



Lumtec *Luminescence Technology Corp.*

2019 PRODUCT CATALOG

Organic Electronic Materials for :

Organic Light Emitting Diode (OLED)

Thermally Activated Delayed Fluorescence (TADF) OLED

Solution-Processed OLED

Organic Photovoltaic (OPV)

Dye-Sensitized Solar Cell (DSSC)

Flexible Printed Electronics

Perovskite Solar Cells

Organic Thin-Film Transistor (OTFT)

Photonic and Optical Device

Synthetic Intermediates and Reagents

Electrode / Substrate and Sealing

Custom Synthesis Services

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2019 Product Catalog

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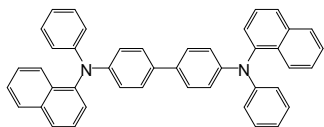
Organic Light Emitting Diode (OLED)

Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-E101 | NPB

N,N'-Bis(naphthalen-1-yl)-*N,N'*-bis(phenyl)-benzidine

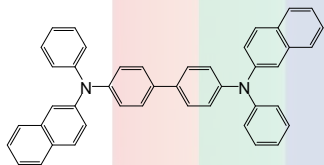
CAS No. : 123847-85-8
Grade : Sublimed, > 99.5% (HPLC)
Formula : $C_{44}H_{32}N_2$
M.W. : 588.74 g/mole
UV : 339 nm (in THF)
PL : 450 nm (in THF)
TGA : > 350 °C (0.5% weight loss)



LT-E102 | β-NPB

N,N'-Bis(naphthalen-2-yl)-*N,N'*-bis(phenyl)-benzidine

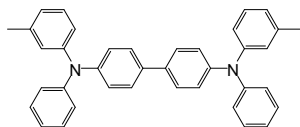
CAS No. : 139255-17-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{44}H_{32}N_2$
M.W. : 588.74 g/mole
UV : 349 nm (in THF)
PL : 416 nm (in THF)
TGA : > 330 °C (0.5% weight loss)



LT-E103 | TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-benzidine

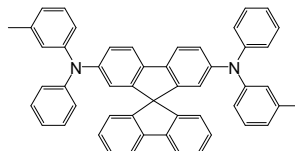
CAS No. : 65181-78-4
Grade : Sublimed, > 99.5% (HPLC)
Formula : $C_{38}H_{32}N_2$
M.W. : 516.67 g/mole
UV : 352 nm (in THF)
PL : 398 nm (in THF)
TGA : > 260 °C (0.5% weight loss)



LT-E105 | Spiro-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-spirobifluorene

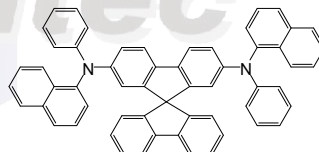
CAS No. : 1033035-83-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{51}H_{38}N_2$
M.W. : 678.86 g/mole
UV : 379 nm (in THF)
PL : 416 nm (in THF)
TGA : > 280 °C (0.5% weight loss)



LT-E106 | Spiro-NPB

N,N'-Bis(naphthalen-1-yl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-spirobifluorene

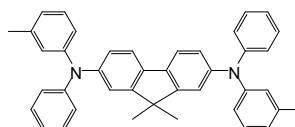
CAS No. : 932739-76-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{57}H_{38}N_2$
M.W. : 750.93 g/mole
UV : 380 nm (in THF)
PL : 453 nm (in THF)
TGA : > 390 °C (0.5% weight loss)



LT-E109 | DMFL-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-dimethyl-fluorene

CAS No. : 677350-83-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{41}H_{36}N_2$
M.W. : 556.74 g/mole
UV : 376 nm (in THF)
PL : 401 nm (in THF)
TGA : > 290 °C (0.5% weight loss)



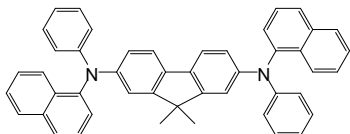
Organic Light Emitting Diode (OLED)

Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-E110 | DMFL-NPB

N,N'-Bis(naphthalen-1-yl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-dimethyl-fluorene

CAS No. : 1229226-27-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{47}H_{36}N_2$
M.W. : 628.80 g/mole
UV : 381 nm (in THF)
PL : 458 nm (in THF)
TGA : > 330 °C (0.5% weight loss)



LT-E111 | DPFL-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-diphenyl-fluorene

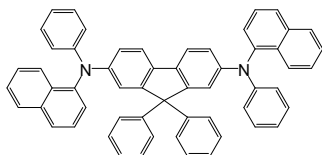
CAS No. : 206886-03-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{51}H_{40}N_2$
M.W. : 680.88 g/mole
UV : 381 nm (in THF)
PL : 410 nm (in THF)
TGA : > 320 °C (0.5% weight loss)



LT-E112 | DPFL-NPB

N,N'-Bis(naphthalen-1-yl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-diphenyl-fluorene

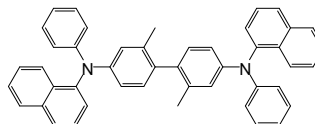
CAS No. : 357645-40-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{57}H_{40}N_2$
M.W. : 752.94 g/mole
UV : 371 nm (in THF)
PL : 466 nm (in THF)
TGA : > 300 °C (0.5% weight loss)



LT-E115 | α -NPD

N,N'-Bis(naphthalen-1-yl)-*N,N'*-bis(phenyl)-2,2'-dimethylbenzidine

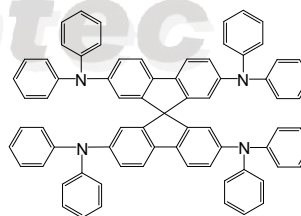
CAS No. : 495416-60-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{46}H_{36}N_2$
M.W. : 616.79 g/mole
UV : 307 nm (in THF)
PL : 447 nm (in THF)
TGA : > 310 °C (0.5% weight loss)



LT-E116 | Spiro-TAD

2,2',7,7'-Tetrakis(*N,N*-diphenylamino)-2,7-diamino-9,9-spirobifluorene

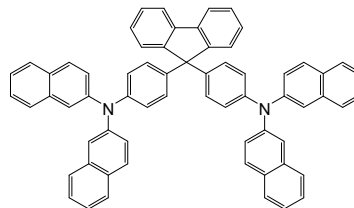
CAS No. : 189363-47-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{73}H_{52}N_4$
M.W. : 985.22 g/mole
UV : 378 nm (in THF)
PL : 415 nm (in THF)
TGA : > 290 °C (0.5% weight loss)



LT-N121 | NPAPF

9,9-Bis[4-(*N,N*-bis-naphthalen-2-yl-amino)phenyl]-9H-fluorene

CAS No. : 916061-87-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{65}H_{44}N_2$
M.W. : 853.06 g/mole
UV : 322 nm (in THF)
PL : 418 nm (in THF)
TGA : > 400 °C (0.5% weight loss)



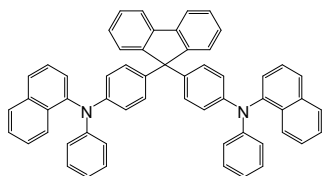
Organic Light Emitting Diode (OLED)

Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-N124 | NPBAF

9,9-Bis[4-(*N*-naphthalen-1-yl-*N*'-phenylamino)-phenyl]-9*H*-fluorene

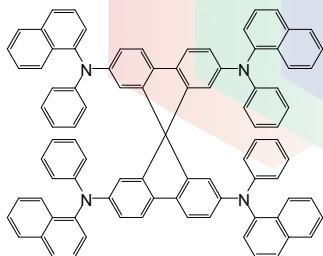
CAS No. : 510775-24-3
Grade : Sublimed, > 99% (HPLC)
Formula : C₅₇H₄₀N₂
M.W. : 752.94 g/mole
UV : 304 nm (in THF)
PL : 431 nm (in THF)
TGA : > 320 °C (0.5% weight loss)



LT-N125 | Spiro-2NPB

2,2',7,7'-Tetrakis[*N*-naphthalenyl(phenyl)-amino]-9,9-spirobifluorene

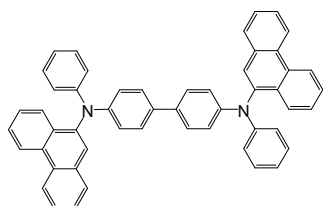
CAS No. : 404001-42-9
Grade : Sublimed, > 99% (HPLC)
Formula : C₈₉H₆₀N₄
M.W. : 1185.46 g/mole
UV : 380 nm (in THF)
PL : 484 nm (in THF)
TGA : > 420 °C (0.5% weight loss)



LT-N131 | PAPB

N,N'-Bis(phenanthren-9-yl)-*N,N'*-bis(phenyl)-benzidine

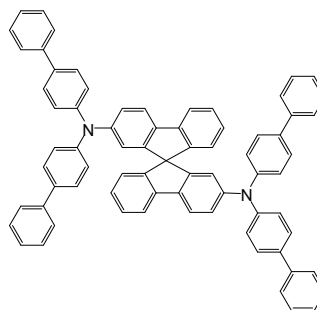
CAS No. : 934000-87-0
Grade : Sublimed, > 99% (HPLC)
Formula : C₅₂H₃₆N₂
M.W. : 688.86 g/mole
UV : 336 nm (in THF)
PL : 454 nm (in THF)
TGA : > 410 °C (0.5% weight loss)



LT-N135 | 2,2'-Spiro-DBP

2,2'-Bis[*N,N*-bis(biphenyl-4-yl)amino]-9,9-spirobifluorene

CAS No. : 1174006-39-3
Grade : Sublimed, > 99% (HPLC)
Formula : C₇₃H₅₀N₂
M.W. : 955.19 g/mole
UV : 349 nm (in THF)
PL : 413 nm (in THF)
TGA : > 310 °C (0.5% weight loss)

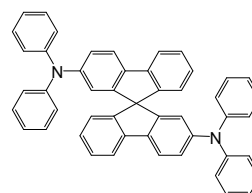


LT-N136 | Spiro-BPA

2,2'-Bis[*N,N*-di-phenyl-amino]-9,9-spirobifluorene

CAS No. : 862664-73-1
Grade : Sublimed, > 99% (HPLC)
Formula : C₄₉H₃₄N₂
M.W. : 650.81 g/mole
UV : 348 nm (in THF)
PL : 398 nm (in THF)
TGA : > 310 °C (0.5% weight loss)

Reference : Adv. Mater. 2006, 18, 1216-1220.

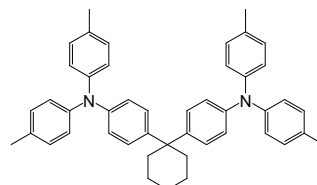


LT-N137 | TAPC

Di-[4-(*N,N*-di-*p*-tolyl-amino)-phenyl]cyclohexane

CAS No. : 58473-78-2
Grade : Sublimed, > 99.5% (HPLC)
Formula : C₄₆H₄₆N₂
M.W. : 626.87 g/mole
UV : 305 nm (in THF)
PL : 414 nm (in THF)
TGA : > 290 °C (0.5% weight loss)

Reference : Journal of Applied Physics, Vol. 95, No. 12, 7798

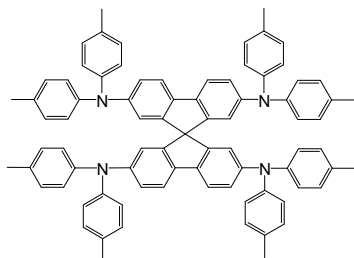


LT-N138 | Spiro-TTB

2,2',7,7'-Tetra(*N,N*-di-*p*-tolyl)amino-9,9-spirobifluorene

CAS No. : 515834-67-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{81}H_{68}N_4$
 M.W. : 1097.43 g/mole
 UV : 385 nm (in THF)
 PL : 418 nm (in THF)
 TGA : > 360 °C (0.5% weight loss)

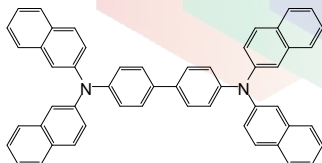
Reference : *Adv. Funct. Mater.* 2006, 16, 966-974.



LT-N139 | β -TNB

N,N,N',N'-Tetra-naphthalen-2-yl-benzidine

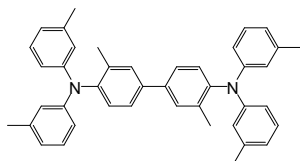
CAS No. : 141752-82-1
 Grade : Sublimed, > 98% (HPLC)
 Formula : $C_{52}H_{36}N_2$
 M.W. : 688.86 g/mole
 UV : 354 nm (in THF)
 PL : 429 nm (in THF)
 TGA : > 410 °C (0.5% weight loss)



LT-N140 | HMTPD

N,N,N',N'-Tetra-(3-methylphenyl)-3,3'-dimethylbenzidine

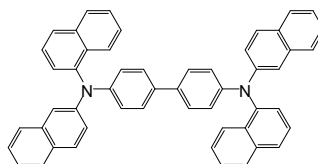
CAS No. : 105465-14-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{40}N_2$
 M.W. : 572.78 g/mole
 UV : 302 nm (in THF)
 PL : 399 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)



LT-N141 | α,β -TNB

N,N'-Di(naphthalenyl)-*N,N'*-di(naphthalen-2-yl)-benzidine

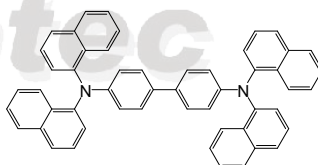
CAS No. : 374592-88-8
 Grade : Sublimed, > 98% (HPLC)
 Formula : $C_{52}H_{36}N_2$
 M.W. : 688.86 g/mole
 UV : 345 nm (in CH_2Cl_2)
 PL : 462 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)



LT-N142 | α -TNB

N,N,N',N'-Tetra-naphthalenyl-benzidine

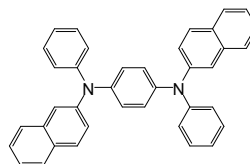
CAS No. : 186256-01-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{52}H_{36}N_2$
 M.W. : 688.86 g/mole
 UV : 297,362 nm (in CH_2Cl_2)
 PL : 462 nm (in CH_2Cl_2)
 TGA : > 360 °C (0.5% weight loss)



LT-N143 | β -NPP

N,N'-Di(naphthalen-2-yl)-*N,N'*-diphenylbenzene-1,4-diamine

CAS No. : 139994-47-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{28}N_2$
 M.W. : 512.64 g/mole
 UV : 323 nm (in THF)
 PL : 466 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)



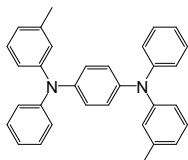
Organic Light Emitting Diode (OLED)

Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-N144 | TTP

N,N'-Diphenyl-*N,N'*-di-*m*-tolylbenzene-1,4-diamine

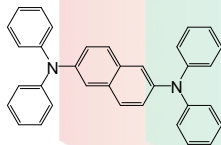
CAS No. : 80223-29-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{32}H_{28}N_2$
M.W. : 440.58 g/mole
UV : 314 nm (in CH_2Cl_2)
PL : 439 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)



LT-N145 | NDDP

N,N',N'',N'''-Tetraphenyl-naphthalene-2,6-diamine

CAS No. : 111961-87-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{34}H_{26}N_2$
M.W. : 462.58 g/mole
UV : 312, 341 nm (in CH_2Cl_2)
PL : 438 nm (in CH_2Cl_2)
TGA : > 290 °C (0.5% weight loss)

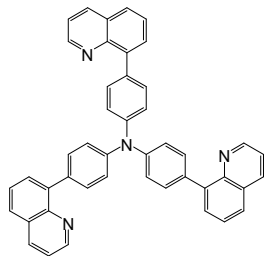


LT-N146 | TQTPA

Tris(4-(quinolin-8-yl)phenyl)amine

CAS No. : 1142945-07-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{45}H_{30}N_4$
M.W. : 626.75 g/mole
UV : 287, 368 nm (in CH_2Cl_2)
PL : 431 nm (in CH_2Cl_2)
TGA : > 390 °C (0.5% weight loss)

Reference : *Chem. Mater.* 2009, 21, 1284-1287

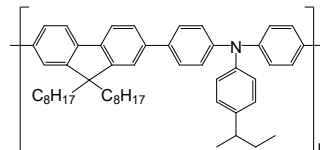


LT-N148 | TFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(4,4'-(*N*-(4-*sec*-butylphenyl) diphenylamine)]

CAS No. : 220797-16-0
Grade : $M_w > 30,000$ (GPC)
Formula : $(C_{51}H_{61}N)_n$
UV : 389 nm (in CH_2Cl_2)
PL : 443 nm (in CH_2Cl_2)
Solubility : Soluble in CH_2Cl_2 , Toluene, $CHCl_3$

Reference : *Synthetic Metals* 160 (2010) 2393-2396

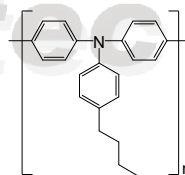


LT-N149 | Poly-TPD

Poly[*N,N'*-bis(4-butylphenyl)-*N,N'*-bis(phenyl)-benzidine]

CAS No. : 472960-35-3
Grade : $M_w > 10,000$ (GPC)
Formula : $(C_{22}H_{21}N)_n$
UV : 371, 388 nm (in CH_2Cl_2)
PL : 424 nm (in CH_2Cl_2)
Solubility : Soluble in $CHCl_3$, Chlorobenzene

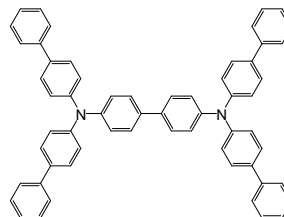
Reference : *J. Mater. Chem.*, 2012, 22, 22769-22773



LT-N151

*N*4,*N*4',*N*4'',*N*4'''-tetra([1,1'-biphenyl]-4-yl)-[1,1'-biphenyl]-4,4'-diamine

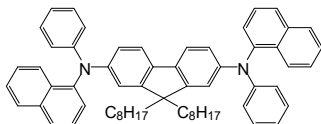
CAS No. : 164724-35-0
Grade : Sublimed, >99% (HPLC)
Formula : $C_{60}H_{44}N_2$
M.W. : 793 (g/mole)



LT-N154 | DOFL-NPB

N,N'-Di(naphthalen-1-yl)-9,9-dioctyl-*N,N'*-diphenyl-9H-fluorene-2,7-diamine

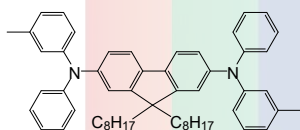
CAS No. : 870197-09-4
 Grade : > 99% (HPLC)
 Formula : $C_{61}H_{64}N_2$
 M.W. : 825.17 g/mole
 UV : 382 nm (in THF)
 PL : 460 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)



LT-N155 | DOFL-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-9,9-dioctyl-fluorene

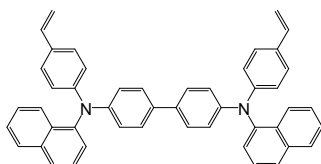
CAS No. : 439942-97-9
 Grade : > 99% (HPLC)
 Formula : $C_{55}H_{64}N_2$
 M.W. : 753.11 g/mole
 UV : 376 nm (in THF)
 PL : 401 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)



LT-N157 | VNPB

N,N'-Di(naphthalen-1-yl)-*N,N'*-bis(4-vinylphenyl)biphenyl-4,4'-diamine

CAS No. : 1010396-31-2
 Grade : > 95% (HPLC)
 Formula : $C_{48}H_{36}N_2$
 M.W. : 640.81 g/mole
 UV : 339 nm (in THF)
 PL : 450 nm (in THF)

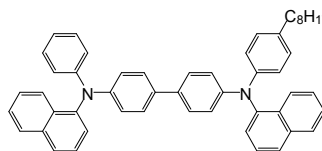


LT-N158 | ONPB

N,N'-Di(naphthalen-1-yl)-*N'*-(4-octylphenyl)-*N''*-phenylbiphenyl-4,4'-diamine

CAS No. : 1431521-16-2
 Grade : > 99% (HPLC)
 Formula : $C_{52}H_{48}N_2$
 M.W. : 700.95 g/mole
 UV : 347 nm (film)
 PL : 439 nm (film)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Journal of Photopolymer Science and Technology, Vol. 25, 3(2012) 335-339*

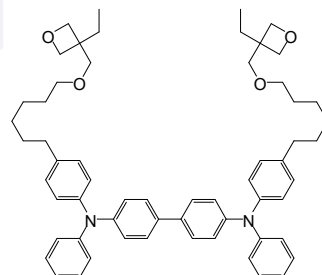


LT-N159 | OTPD

N,N'-Bis(4-(6-((3-ethyloxetan-3-yl)methoxy)hexyl)phenyl)-*N,N'*-diphenylbiphenyl-4,4'-diamine

CAS No. : 746634-00-4
 Grade : > 99% (HPLC)
 Formula : $C_{60}H_{72}N_2O_4$
 M.W. : 885.22 g/mole
 UV : 308, 353 nm (in CH_2Cl_2)
 PL : 410 nm (in CH_2Cl_2)

Reference : 1. *Adv. Mater.* 2006, 18, 948-954
 2. *Appl. Phys. Lett.* 91, 103507(2007)



Organic Light Emitting Diode (OLED)

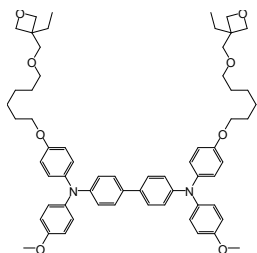
Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-N160 | QUPD

N,N'-Bis(4-(6-((3-ethyloxetan-3-yl)methoxy)hexyloxy)phenyl)-*N,N'*-bis(4-methoxyphenyl)biphenyl-4,4'-diamine

CAS No. : 864130-79-0
Grade : > 99% (HPLC)
Formula : $C_{62}H_{76}N_2O_8$
M.W. : 945.28 g/mole
UV : 353 nm (in CH_2Cl_2)
PL : 439 nm (in CH_2Cl_2)

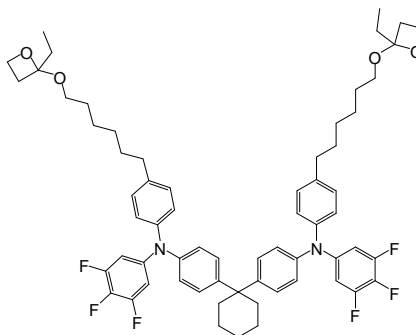
Reference : 1. *Adv. Mater.* 2006, 18, 948-954
2. *Appl. Phys. Lett.* 91, 103507(2007)



LT-N165 | X-F6-TAPC

N,N'-(4,4'-(Cyclohexane-1,1-diyl)bis(4,1-phenylene))bis(*N*-(4-(6-(2-ethyloxetan-2-yloxy)hexyl)phenyl)-3,4,5-trifluoroaniline)

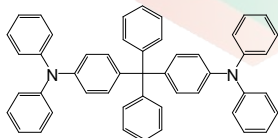
Grade : > 99% (HPLC)
Formula : $C_{64}H_{72}F_6N_2O_4$
M.W. : 1047.26 g/mole
UV : 300 nm (in CH_2Cl_2)
Reference : *Adv. Funct. Mater.* 2013, 23, 359-365



LT-N162 | TCBCPA

4,4'-(Diphenylmethylene)bis(*N,N*-diphenylaniline)

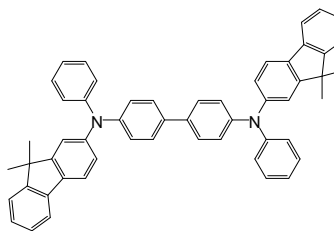
CAS No. : 1459723-98-8
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{49}H_{38}N_2$
M.W. : 654.84 g/mole
UV : 303 nm (in CH_2Cl_2)
PL : 374 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)



LT-N1002 | BF-DPB

N,N'-Bis(9,9-dimethyl-9H-fluorene-2-yl)-*N,N'*-diphenylbiphenyl-4,4'-diamine

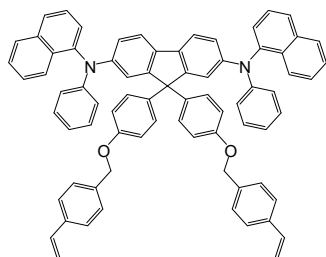
CAS No. : 361486-60-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{54}H_{44}N_2$
M.W. : 720.94 g/mole
UV : 365 nm (in CH_2Cl_2)
PL : 418 nm (in CH_2Cl_2)
TGA : > 250 °C (0.5% weight loss)



LT-N164 | VB-FNPD

9,9-Bis[4-[(4-ethenylphenyl)methoxy]phenyl]-*N,N'*-di-1-naphthalenyl-*N,N'*-diphenyl-9H-fluorene-2,7-diamine

CAS No. : 1173170-48-3
Grade : > 95% (HPLC)
Formula : $C_{75}H_{56}N_2O_2$
M.W. : 1017.26 g/mole
UV : 356 nm (in CH_2Cl_2)
PL : 467 nm (in CH_2Cl_2)
Reference : *J. Mater. Chem.*, 2009, 19, 3618-3623

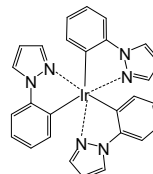


LT-N002 | Ir(ppz)₃

Tris(phenylpyrazole)iridium

CAS No. : 562824-31-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{27}H_{21}N_6Ir$
M.W. : 621.71 g/mole
UV : 242, 320 nm (in THF)
PL : 423 nm (in THF)
TGA : > 270 °C (0.5% weight loss)

Reference : 1. *Applied Physics Letters*, 86, 263502 (2005)
2. *Advanced Materials*, Volume 16, (2004)

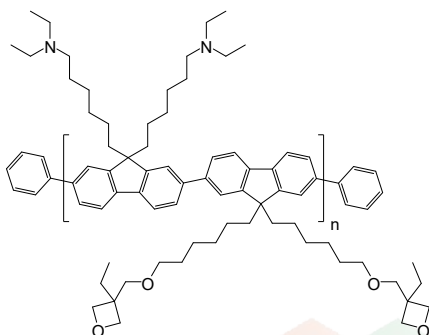


LT-N177 | PFN-OX

6,6'-(9,9'-Bis(6-((3-ethoxyhexan-3-yl)methoxy)hexyl)-7,7'-diphenyl-9H,9'H-2,2'-bifluorene-9,9-diyl)bis(N,N-diethylhexan-1-amine)

CAS No. : 1345045-27-3
 Grade : $M_w > 20,000$ (GPC)
 UV : 378 nm (in THF)
 Formula : $(C_{70}H_{102}N_2O_4)_n C_{12}H_{10}$
 Solubility : Soluble in THF, $CHCl_3$

Reference : *J. Mater. Chem. C*, 2014,2, 3270-3277

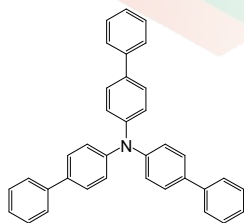


LT-N178 | TBA

Tri(biphenyl-4-yl)amine

CAS No. : 6543-20-0
 Grade : > 99% (HPLC)
 Formula : $C_{36}H_{27}N$
 M.W. : 473.61 g/mole
 TGA : > 150 °C (0.5% weight loss)

Reference : *Australian Journal of Chemistry* (2009), 62(5), 483-492

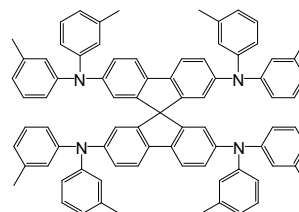


LT-N180 | Spiro-mTTB

2,2',7,7'-Octa(m-tolylamine)-9,9-spirobifluorene

CAS No. : 302344-41-8
 Grade : > 99% (HPLC)
 Formula : $C_{81}H_{68}N_4$
 M.W. : 1097.43 g/mole
 UV : 378 nm (in THF)
 PL : 415 nm (in THF)
 TGA : > 220 °C (0.5% weight loss)

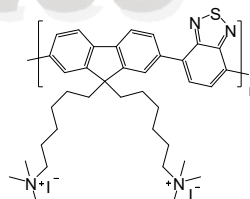
Reference : 1. *J. Appl. Phys.* 100,064507(2006)
 2. *Synthetic Metals*, 148(2005)205-211



LT-N181 | PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexyl-fluorene-2,7-diyl-*alt*(benzo[2,1,3]thiadiazol-4,7-diyl))

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{50}I_2N_4S)_n$
 M.W. : 670.91 g/mole
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

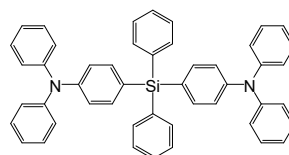


LT-N182 | TSBPA

4,4'-(Diphenylsilanediyl)bis(N,N-diphenylamine)

CAS No. : 205327-13-5
 Grade : > 99% (HPLC)
 Formula : $C_{48}H_{38}N_2Si$
 M.W. : 670.91 g/mole
 UV : 309 nm (in CH_2Cl_2)
 PL : 376 nm (in CH_2Cl_2)
 TGA : > 180 °C (0.5% weight loss)

Reference : *Synthetic Metals* (2013), 167, 1-4



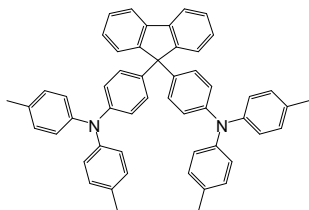
Organic Light Emitting Diode (OLED)

Hole Transport Layer / Electron Blocking Layer (HTL/EBL) Materials

LT-N183 | DTAF

4,4'-(9H-fluoren-9-ylidene)bis[N,N-bis(4-methylphenyl)-benzenamine]

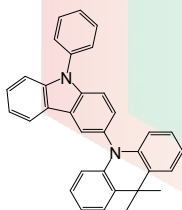
CAS No. : 159526-57-5
Grade : Sublimed, > 99%
Formula : $C_{53}H_{44}N_2$
M.W. : 708.93 g/mole
UV : 304 nm (in THF)
PL : 431 nm (in THF)
TGA : > 300 °C (0.5% weight loss)
Reference : Dalton Transactions (2015), 44(33), 14613-14624



LT-N184 | PCZAC

9,10-Dihydro-9,9-dimethyl-10-(9-phenyl-9H-carbazol-3-yl)-acridine

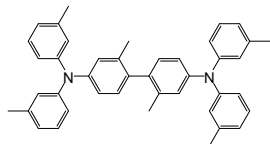
CAS No. : 1705584-08-2
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{33}H_{26}N_2$
M.W. : 450.57 g/mole



LT-N186 | 2,2'-HMTDP

2,2'-Dimethyl-N4,N4,N4',N4'-tetram-tolylbiphenyl-4,4'-diamine

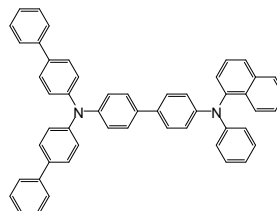
CAS No. : 80730-98-9
Grade : Sublimed, >99% (HPLC)
Formula : $C_{42}H_{40}N_2$
M.W. : 572.78 (g/mole)



LT-N187

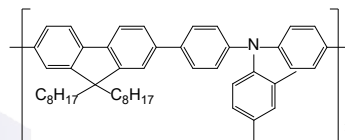
N4,N4-di(biphenyl-4-yl)-N4'-(naphthalen-1-yl)-N4'-phenyl-biphenyl-4,4'-diamine

CAS No. : 897671-42-0
Grade : Sublimed, >99% (HPLC)
Formula : $C_{52}H_{38}N_2$
M.W. : 690.87 (g/mole)



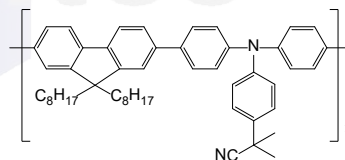
LT-N188 | DM-FTB

Formula : $(C_{49}H_{57}N)_n$
M.W. : 20-50 KDa



LT-N189 | iPrCN

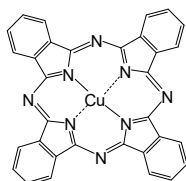
Formula : $(C_{51}H_{58}N_2)_n$



LT-E201 | CuPC

Copper(II) phthalocyanine

CAS No. : 147-14-8
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_{16}N_8Cu$
 M.W. : 576.07 g/mole
 UV : 345, 631 nm (in CH_2Cl_2)
 PL : 404 nm (film)
 TGA : > 430 °C (0.5% weight loss)

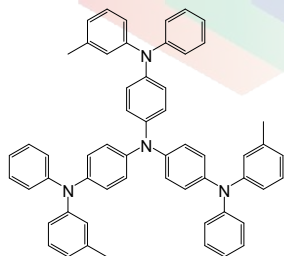


LT-E202 | m-MTDATA

4,4',4'' -Tris(*N*-3-methylphenyl-*N*-phenyl-amino) triphenylamine

CAS No. : 124729-98-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{57}H_{48}N_4$
 M.W. : 789.02 g/mole
 UV : 312, 342 nm (in THF)
 PL : 425 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)

Reference : 1. *Journal of Nanoscience and Nanotechnology* (2014), 14(8), 6404-6408
 2. *Applied Mechanics and Materials* (2014), 536-537

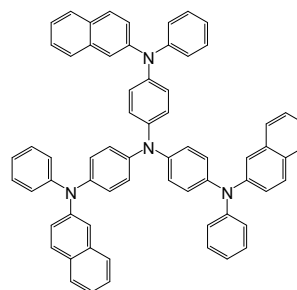


LT-E203 | 2T-NATA

4,4',4'' -Tris(*N*-(naphthalen-2-yl)-*N*-phenyl-amino) triphenylamine

CAS No. : 185690-41-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{66}H_{48}N_4$
 M.W. : 897.11 g/mole
 UV : 326 nm (in THF)
 PL : 490 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)

Reference : 1. *Journal of Nanoscience and Nanotechnology* (2014), 14(8), 6404-6408
 2. *Synthetic Metals* (2015), 203, 174-179

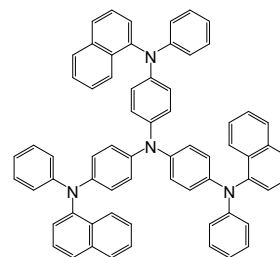


LT-E204 | 1T-NATA

4,4',4'' -Tris(*N*-(naphthalen-1-yl)-*N*-phenyl-amino) triphenylamine

CAS No. : 185690-39-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{66}H_{48}N_4$
 M.W. : 897.11 g/mole
 UV : 339 nm (in THF)
 PL : 518 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)

Reference : 1. *Advanced Materials* (Weinheim, Germany) (2014), 26(6), 878-885
 2. *Organic Electronics* (2010), 11(4), 564-572



Organic Light Emitting Diode (OLED)

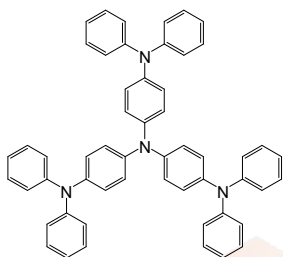
Hole Injection Layer(HIL) Materials

LT-E205 | NATA

4,4',4'' -Tris(*N,N*-diphenyl-amino)triphenylamine

CAS No. : 105389-36-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{54}H_{42}N_4$
M.W. : 746.94 g/mole
UV : 341 nm (in THF)
PL : 424 nm (in THF)
TGA : > 350 °C (0.5% weight loss)

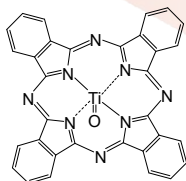
Reference : 1. *Applied Physics Letters* (2004), 85(21), 4848-4850
2. *Advanced Functional Materials* (2001), 11(4), 310-314



LT-E206 | TiOPC

Titanium(IV) oxide phthalocyanine

CAS No. : 26201-32-1
Grade : Sublimed, > 99%
Formula : $C_{32}H_{16}N_8OTi$
M.W. : 576.39 g/mole
UV : 349, 689 nm (in CH_2Cl_2)
PL : 392 nm (in film)
TGA : > 440 °C (0.5% weight loss)

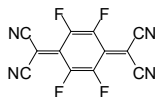


LT-E208 | F4-TCNQ

2,3,5,6-Tetrafluoro-7,7,8,8-tetracyano-quinodimethane

CAS No. : 29261-33-4
Grade : Sublimed, > 99%
Formula : $C_{12}F_4N_4$
M.W. : 276.15 g/mole
UV : 339 nm (in THF)
PL : 402 nm (in THF)
TGA : > 210 °C (0.5% weight loss)

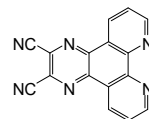
Reference : *J. Appl. Phys.* 103, 043105(2008)



LT-N211 | PPDN

Pyrazino[2,3-*f*][1,10]phenanthroline-2,3-dicarbonitrile

CAS No. : 215611-93-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{16}H_6N_6$
M.W. : 282.26 g/mole
UV : 307 nm (in CH_2Cl_2)
PL : 487 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

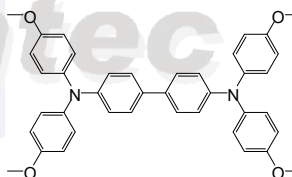


LT-N212 | MeO-TPD

N,N,N',N'-Tetrakis(4-methoxyphenyl)benzidine

CAS No. : 122738-21-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{40}H_{36}N_2O_4$
M.W. : 608.72 g/mole
UV : 302, 351 nm (in THF)
PL : 429 nm (in THF)
TGA : > 300 °C (0.5% weight loss)

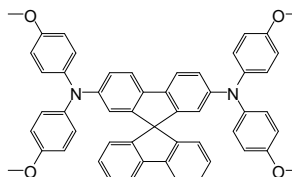
Reference : 1. *J. Appl. Phys.* 100, 064507(2006)
2. *Synthetic Metals*, 148(2005)205-211



LT-N213 | MeO-Spiro-TPD

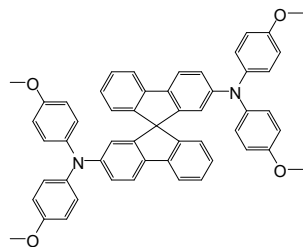
2,7-Bis[*N,N*-bis(4-methoxy-phenyl)amino]-9,9-spirobifluorene

CAS No. : 1138220-69-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{53}H_{42}N_2O_4$
M.W. : 770.91 g/mole
UV : 306, 386 nm (in THF)
PL : 428 nm (in THF)
TGA : > 330 °C (0.5% weight loss)

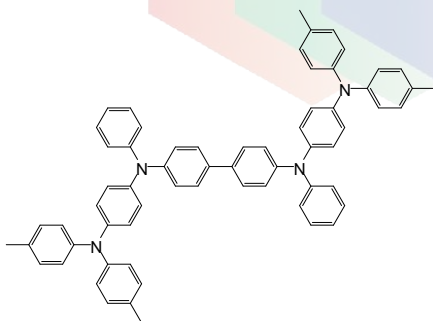


LT-N214 | 2,2'-MeO-Spiro-TPD2,2'-Bis[*N,N*-bis(4-methoxy-phenyl)amino]-9,9-spirobifluorene

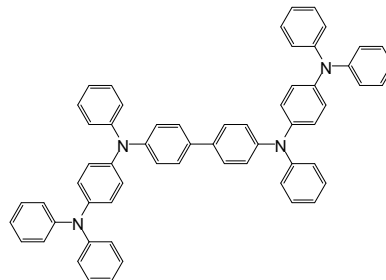
CAS No. : 1174006-40-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{53}H_{42}N_2O_4$
 M.W. : 770.91 g/mole
 UV : 348 nm (in CH_2Cl_2)
 PL : 442 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)

**LT-N215** | NTNPB*N,N'*-Diphenyl-*N,N'*-di-[4-(*N,N*-di-*p*-tolyl-amino)phenyl]benzidine

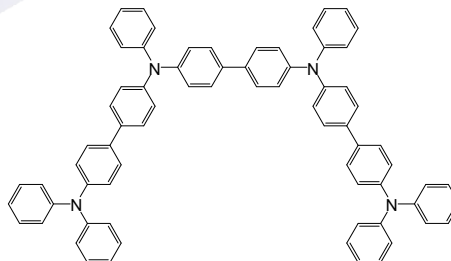
CAS No. : 1394130-64-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{64}H_{54}N_4$
 M.W. : 879.14 g/mole
 UV : 327 nm (in THF)
 PL : 458 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)

**LT-N216** | NPNPB*N,N'*-Diphenyl-*N,N'*-di-[4-(*N,N*-diphenyl-amino)phenyl]benzidine

CAS No. : 936355-01-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{60}H_{46}N_4$
 M.W. : 823.03 g/mole
 UV : 324 nm (in THF)
 PL : 451 nm (in THF)
 TGA : > 370 °C (0.5% weight loss)

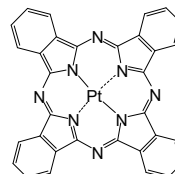
**LT-N218** | TPT1*N,N'*-(Biphenyl-4,4'-diyl)bis(*N,N'*,*N''*-triphenylbiphenyl-4,4'-diamine)

CAS No. : 167218-46-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{72}H_{54}N_4$
 M.W. : 975.23 g/mole
 UV : 394 nm (in CH_2Cl_2)
 PL : 419 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)

**LT-N219** | PtPC

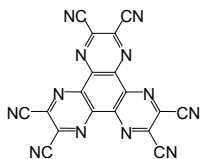
Platinum(II) phthalocyanine

CAS No. : 14075-08-2
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}N_8Pt$
 M.W. : 707.60 g/mole
 UV : 228, 270 nm (in CH_2Cl_2)
 PL : 372.5 nm (in CH_2Cl_2)
 TGA : > 460 °C (0.5% weight loss)



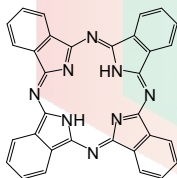
LT-N221 | HAT-CNDipyrazino[2,3-*f*,2',3'-*b'*]quinoxaline-2,3,6,7,10,11-hexacarbonitrile

CAS No. : 105598-27-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{18}N_{12}$
 M.W. : 384.27 g/mole
 UV : 282, 321 nm (in CH_2Cl_2)
 PL : 422 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)
 Reference : *J. Mater. Chem. C*, 2013, 1, 3967–3975

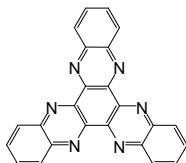
**LT-N222 | H2PC**

Phthalocyanine

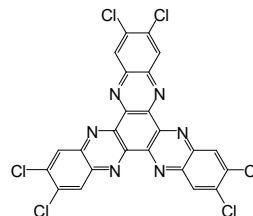
CAS No. : 574-93-6
 Grade : Sublimed product
 Formula : $C_{32}H_{18}N_8$
 M.W. : 514.54 g/mole
 UV : 693 nm (in C_6H_6)
 PL : 699 nm (in C_6H_6)

**LT-N224 | HATNA**Diquinoxalino[2,3-*a*:2',3'-*c*]phenazine

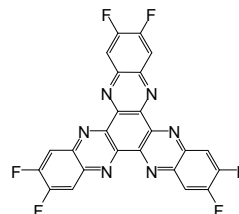
CAS No. : 214-83-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{24}H_{12}N_6$
 M.W. : 384.39 g/mole
 UV : 295, 378 nm (in CH_2Cl_2)
 PL : 594 nm (in CH_2Cl_2)
 TGA : > 340 °C (0.5% weight loss)
 Reference : *Chem. Eur. J.* 2007, 13, 3537 – 3547

**LT-N225 | HATNA-Cl6**2,3,8,9,14,15-Hexachlorodiquinoxalino[2,3-*a*:2',3'-*c*]phenazine

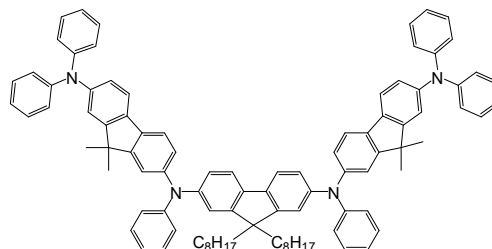
CAS No. : 389121-44-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{24}H_6N_6Cl_6$
 M.W. : 591.06 g/mole
 UV : 305 nm (in CH_2Cl_2)
 PL : 425 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)
 Reference : *Chem. Eur. J.* 2007, 13, 3537 – 3547

**LT-N226 | HATNA-F6**2,3,8,9,14,15-Hexafluorodiquinoxalino[2,3-*a*:2',3'-*c*]phenazine

CAS No. : 872140-95-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{24}H_6N_6F_6$
 M.W. : 492.34 g/mole
 UV : 285 nm (in CH_2Cl_2)
 PL : 427 nm (in CH_2Cl_2)
 Reference : *Chem. Eur. J.* 2007, 13, 3537 – 3547

**LT-N260 | 3FTPD-C8***N,N'*-(9,9-Dioctyl-9H-fluorene-2,7-diyl)bis(9,9-dimethyl-*N,N'*-triphenyl-9H-fluorene-2,7-diamine)

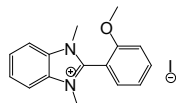
Grade : > 97% (HPLC)
 Formula : $C_{95}H_{94}N_4$
 M.W. : 1291.79 g/mole
 UV : 378 nm (in CH_2Cl_2)
 PL : 426 nm (in CH_2Cl_2)



LT-N261 | MeOPBI

2-(2-Methoxyphenyl)-1,3-dimethyl-1H-benzoimidazol-3-ium iodide

Grade : > 99%
 Formula : C₁₆H₁₇IN₂O
 M.W. : 380.22 g/mole

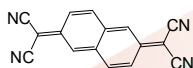


LT-N262 | TNAP

2,2'-(Naphthalene-2,6-diylidene)dimalononitrile

CAS No. : 6251-01-0
 Grade : > 99%
 Formula : C₁₆H₆N₄
 M.W. : 254.25 g/mole
 TGA : > 150 °C (0.5% weight loss)

Reference : *Journal of Physical Chemistry C (2014), 118(10), 5284-5293*

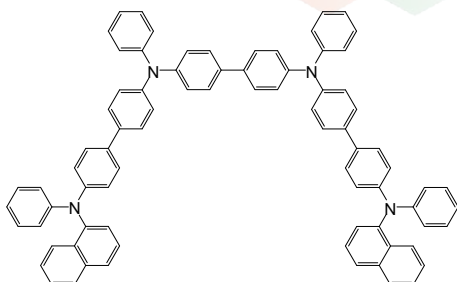


LT-N2001 | Di-NPB

N⁺,N⁺-(Biphenyl-4,4'-diyl)bis(N⁺-(naphthalen-1-yl)-N⁺,N⁺-diphenylbiphenyl-4,4'-diamine)

CAS No. : 292827-46-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₈₀H₅₈N₄
 M.W. : 1075.34 g/mole
 TGA : > 300 °C (0.5% weight loss)

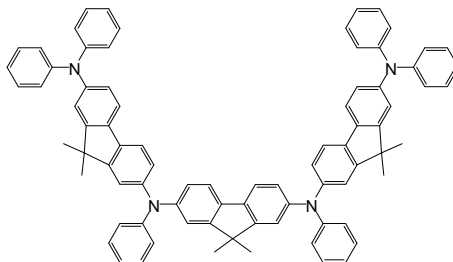
Reference : *Adv. Funct. Mater.2012, 22(2),405-414*



LT-N2002 | 3DMFL-BPA

N⁺,N⁺-(9,9-Dimethyl-9H-fluorene-2,7-diyl)bis(9,9-dimethyl-N⁺,N⁺,N⁺-triphenyl-9H-fluorene-2,7-diamine)

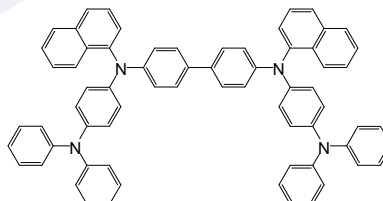
CAS No. : 354987-71-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₈₁H₆₆N₄
 M.W. : 1095.42 g/mole
 UV : 378 nm (in CH₂Cl₂)
 PL : 426 nm (in CH₂Cl₂)
 TGA : > 300 °C (0.5% weight loss)



LT-N2003 | NPB-DPA

N⁺,N⁺-(Biphenyl-4,4'-diyl)bis(N⁺-(naphthalen-1-yl)-N⁺,N⁺-diphenylbenzene-1,4-diamine)

CAS No. : 910058-11-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₆₈H₅₀N₄
 M.W. : 923.15 g/mole
 UV : 311, 355 nm (in CH₂Cl₂)
 PL : 516 nm (in CH₂Cl₂)
 TGA : > 300 °C (0.5% weight loss)



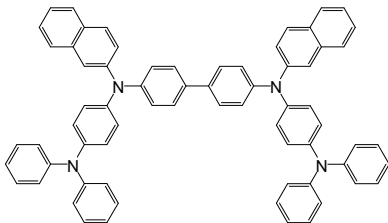
Organic Light Emitting Diode (OLED)

Hole Injection Layer(HIL) Materials

LT-N2004 | β -NPB-DPA

N,N'-(Biphenyl-4,4'-diyl)bis(*N'*-(naphthalen-2-yl)-*N,N'*-diphenylbenzene-1,4-diamine)

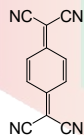
CAS No. : 1207378-72-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{68}H_{50}N_4$
M.W. : 923.15 g/mole
UV : 311, 355 nm (in CH_2Cl_2)
PL : 516 nm (in CH_2Cl_2)
TGA : > 300 °C (0.5% weight loss)



LT-S973 | TCNQ

7,7,8,8-Tetracyanoquinodimethane

CAS No. : 1518-16-7
Grade : Sublimed, > 99%
Formula : $C_{12}H_4N_4$
M.W. : 204.19 g/mole
UV : 259, 404 nm (in CH_2Cl_2)
TGA : > 210 °C (0.5% weight loss)

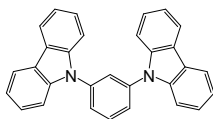


Lumtec

LT-E107 | MCP

1,3-Bis(carbazol-9-yl)benzene

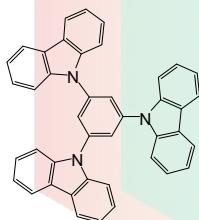
CAS No. : 550378-78-4
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{30}H_{20}N_2$
 M.W. : 408.49 g/mole
 UV : 292, 338 nm (in THF)
 PL : 360 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)



LT-E108 | TCP

1,3,5-Tris(carbazol-9-yl)benzene

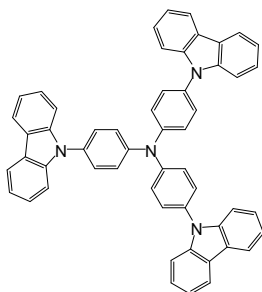
CAS No. : 148044-07-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{27}N_3$
 M.W. : 573.68 g/mole
 UV : 292, 337 nm (in THF)
 PL : 358 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)



LT-E207 | TcTa

4,4',4''-Tris(carbazol-9-yl)triphenylamine

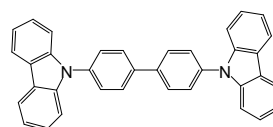
CAS No. : 139092-78-7
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{54}H_{36}N_4$
 M.W. : 740.89 g/mole
 UV : 293, 326 nm (in THF)
 PL : 385 nm (in THF)
 TGA : > 410 °C (0.5% weight loss)
 Reference : *Physical Chemistry Chemical Physics* (2013),
 15(38), 15850-15855.



LT-E409 | CBP

4,4'-Bis(carbazol-9-yl)biphenyl

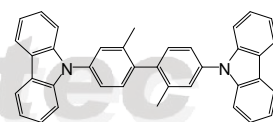
CAS No. : 58328-31-7
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{36}H_{24}N_2$
 M.W. : 484.59 g/mole
 UV : 292, 318 nm (in THF)
 PL : 369 nm (in THF)
 TGA : > 320 °C (0.5% weight loss)



LT-E414 | CDBP

4,4'-Bis(carbazol-9-yl)-2,2'-dimethylbiphenyl

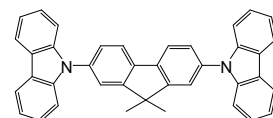
CAS No. : 604785-54-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{28}N_2$
 M.W. : 512.64 g/mole
 UV : 292, 340 nm (in THF)
 PL : 349, 364 nm (in THF)
 TGA : > 280 °C (0.5% weight loss)



LT-N415 | DMFL-CBP

2,7-Bis(carbazol-9-yl)-9,9-dimethylfluorene

CAS No. : 226958-06-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{39}H_{28}N_2$
 M.W. : 524.65 g/mole
 UV : 293, 341 nm (in THF)
 PL : 363 nm (in THF)
 TGA : > 330 °C (0.5% weight loss)



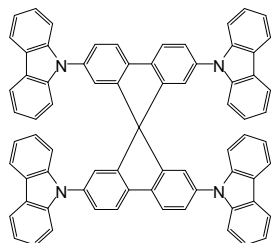
Organic Light Emitting Diode (OLED)

Phosphorescent Host Materials

LT-N416 | Spiro-CBP

2,2',7,7'-Tetrakis(carbazol-9-yl)-9,9-spirobifluorene

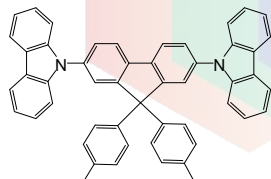
CAS No. : 214078-86-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{23}H_{44}N_4$
M.W. : 377.16 g/mole
UV : 292, 342 nm (in THF)
PL : 370 nm (in THF)
TGA : > 480 °C (0.5% weight loss)



LT-N418 | DPFL-CBP

2,7-Bis(carbazol-9-yl)-9,9-ditolylfluorene

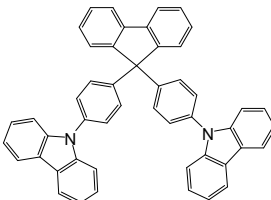
CAS No. : 1174006-50-8
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{51}H_{36}N_2$
M.W. : 676.84 g/mole
UV : 293, 344 nm (in THF)
PL : 367 nm (in THF)
TGA : > 330 °C (0.5% weight loss)



LT-N419 | FL-2CBP

9,9-Bis[4-(carbazol-9-yl)-phenyl]fluorene

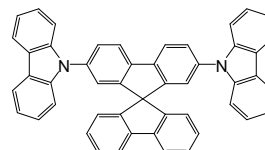
CAS No. : 1431945-64-0
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{49}H_{32}N_2$
M.W. : 648.79 g/mole
UV : 292, 340 nm (in THF)
PL : 364 nm (in THF)
TGA : > 370 °C (0.5% weight loss)



LT-N420 | Spiro-2CBP

2,7-Bis(carbazol-9-yl)-9,9-spirobifluorene

CAS No. : 924899-38-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{49}H_{36}N_2$
M.W. : 646.78 g/mole
UV : 293,343 nm (in THF)
PL : 367 nm (in THF)
TGA : > 360 °C (0.5% weight loss)

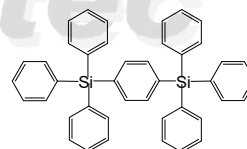


LT-N448 | UGH-2

1,4-Bis(triphenylsilyl)benzene

CAS No. : 40491-34-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{34}Si_2$
M.W. : 594.89 g/mole
UV : 265 nm (in CH_2Cl_2)
PL : 296 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

Reference : 1. *Applied Physics Letters*, 86, 263502 (2005)
2. *Chem. Mater.* 2004, 16, 4743-4747

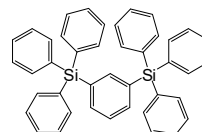


LT-N449 | UGH-3

1,3-Bis(triphenylsilyl)benzene

CAS No. : 18920-16-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{34}Si_2$
M.W. : 594.89 g/mole
UV : 265 nm (in THF)
PL : 301, 418 nm (in THF)
TGA : > 270 °C (0.5% weight loss)

Reference : *Chem. Mater.* 2004, 16, 4743-4747

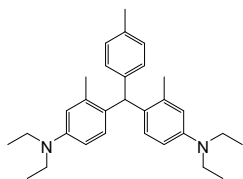


LT-N450 | MPMP

Bis(4-*N,N*-diethylamino-2-methylphenyl)-4-methylphenylmethane

CAS No. : 70895-80-6
 Grade : > 99% (HPLC)
 Formula : $C_{30}H_{40}N_2$
 M.W. : 428.65 g/mole
 UV : 272, 309 nm (in THF)
 PL : 349 nm (in THF)
 TGA : > 190 °C (0.5% weight loss)

Reference : 1. *Appl. Phys. Lett. Vol. 85, No. 21, 22 November 2004*
 2. *Appl. Phys. Lett. 87, 193501 (2005)*

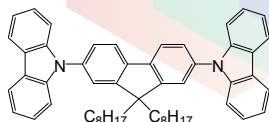


LT-N451 | DOFL-CBP

2,7-Bis(carbazol-9-yl)-9,9-dioctylfluorene

CAS No. : 848900-30-1
 Grade : > 99% (HPLC)
 Formula : $C_{53}H_{56}N_2$
 M.W. : 721.03 g/mole
 UV : 292, 340 nm (in THF)
 PL : 362 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)

Reference : *Chem. Mater. 2004, 16, 4743-4747*

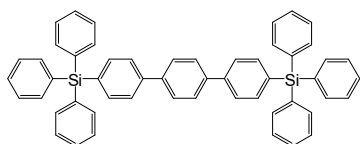


LT-N482 | BST

4,4''-Di(triphenylsilyl)-*p*-terphenyl

CAS No. : 1046146-39-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{54}H_{42}Si_2$
 M.W. : 747.08 g/mole
 UV : 296 nm (in CH_2Cl_2)
 PL : 358 nm (in CH_2Cl_2)
 TGA : > 360 °C (0.5% weight loss)

Reference : *Adv. Funct. Mater. 2008, 18, 485*

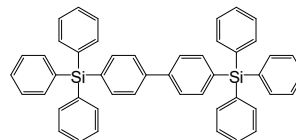


LT-N483 | BSB

4,4'-Di(triphenylsilyl)-biphenyl

CAS No. : 18826-13-6
 Grade : Sublimed, > 99%
 Formula : $C_{48}H_{36}Si_2$
 M.W. : 670.99 g/mole
 UV : 271 nm (in CH_2Cl_2)
 PL : 432 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Adv. Funct. Mater. 2008, 18, 485*

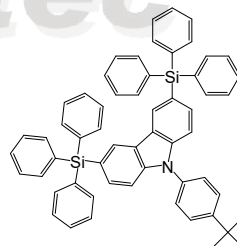


LT-N484 | CzSi

9-(4-*tert*-Butylphenyl)-3,6-bis(triphenylsilyl)-9*H*-carbazole

CAS No. : 898546-82-2
 Grade : Sublimed, > 99%
 Formula : $C_{59}H_{49}NSi_2$
 M.W. : 816.19 g/mole
 UV : 275,301 nm (in CH_2Cl_2)
 PL : 354 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Adv. Mater. 2006, 18, 1216*

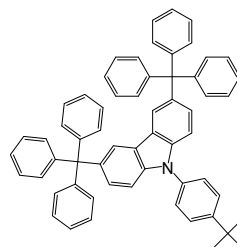


LT-N485 | CzC

9-(4-*tert*-Butylphenyl)-3,6-ditrityl-9*H*-carbazole

CAS No. : 956373-04-9
 Grade : Sublimed, > 99%
 Formula : $C_{60}H_{49}N$
 M.W. : 784.04 g/mole
 UV : 277,305 nm (in CH_2Cl_2)
 PL : 369 nm (in CH_2Cl_2)
 TGA : > 330 °C (0.5% weight loss)

Reference : *Appl. Mater. Interfaces, 2009, 1(3), 567-574*



Organic Light Emitting Diode (OLED)

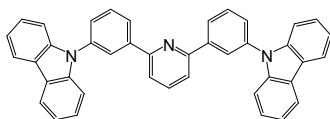
Phosphorescent Host Materials

LT-N491 | 26DCzPPy

2,6-Bis(3-(9H-carbazol-9-yl)phenyl)pyridine

CAS No. : 1013405-24-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{41}H_{27}N_3$
M.W. : 561.67 g/mole
UV : 239, 292 nm (in CH_2Cl_2)
PL : 410 nm (in CH_2Cl_2)
TGA : > 370 °C (0.5% weight loss)

Reference : *Chem. Mater.* 2008, 20, 1691-1693



LT-N493 | EFIN

9,9-Dimethyl-N,N-diphenyl-7-(4-(1-phenyl-1H-benzo[d]imidazol-2-yl)phenyl)-9H-fluorene-2-amine

CAS No. : 1705571-72-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{46}H_{35}N_3$
M.W. : 629.79 g/mole
UV : 370 nm (in CH_2Cl_2)
PL : 428 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

Reference : *Advanced Functional Materials* (2009), 19, (16), 2661-2670

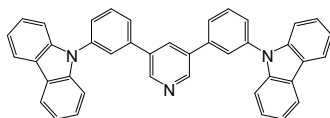


LT-N494 | 35DCzPPy

3,5-Bis(3-(9H-carbazol-9-yl)phenyl)pyridine

CAS No. : 1013405-25-8
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{41}H_{27}N_3$
M.W. : 561.67 g/mole
UV : 307, 317 nm (in CH_2Cl_2)
PL : 347 nm (in CH_2Cl_2)
TGA : > 290 °C (0.5% weight loss)

Reference : *Chem. Mater.* 2008, 20, 1691-1693

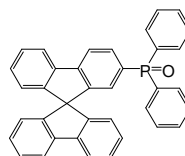


LT-N496 | SPPO1

9,9-Spirobifluorene-2-yl-diphenyl-phosphine oxide

CAS No. : 1125547-88-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{37}H_{25}OP$
M.W. : 516.57 g/mole
UV : 307, 317 nm (in CH_2Cl_2)
PL : 346 nm (in CH_2Cl_2)
TGA : > 290 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 94, 013301 2009

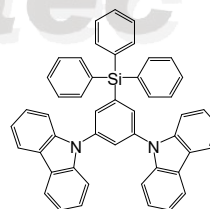


LT-N497 | SimCP

9,9'-(5-(Triphenylsilyl)-1,3-phenylene)bis(9H-carbazole)

CAS No. : 850221-63-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{48}H_{34}N_2Si$
M.W. : 666.88 g/mole
UV : 293, 312, 345 nm (in THF)
PL : 446 nm (in THF)
TGA : > 300 °C (0.5% weight loss)

Reference : *Adv. Mater.*, 17, 285, 2005

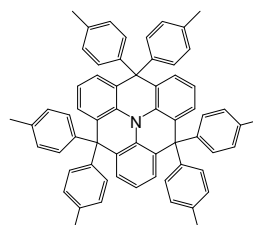


LT-N499 | FATPA

4,4,8,8,12,12-Hexa-p-tolyl-4H-8H-12H-12C-aza-dibenzo[cd,mn]pyrene

CAS No. : 1131007-94-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{63}H_{51}N$
M.W. : 822.09 g/mole
UV : 311 nm (in Toluene)
PL : 375 nm (in Toluene)
TGA : > 320 °C (0.5% weight loss)

Reference : *Org. Lett.*, Vol. 11, No. 7, 2009, 1503-1506



Organic Light Emitting Diode (OLED)

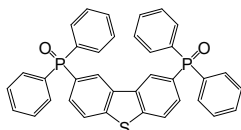
Phosphorescent Host Materials

LT-N4006 | PPT

2,8-Bis(diphenylphosphoryl)dibenzo[*b,d*]thiophene

CAS No. : 1019842-99-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{36}H_{26}O_2P_2S$
M.W. : 584.60 g/mole
UV : 315, 328 nm (in CH_2Cl_2)
PL : 351 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

Reference : *J. Mater. Chem.*, 2011, 21, 14604–14609

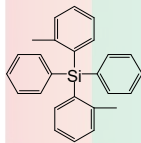


LT-N4008 | UGH-1

Bis(2-methylphenyl)diphenylsilane

CAS No. : 18849-24-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{26}H_{24}Si$
M.W. : 364.55 g/mole
UV : 265 nm (in CH_2Cl_2)
PL : 298 nm (in CH_2Cl_2)

Reference : *Chem. Mater.*, 2004, 16, 4743-4747

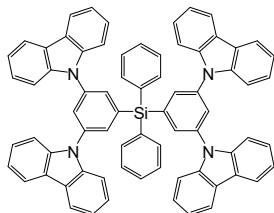


LT-N4009 | SimCP2

Bis[3,5-di(9*H*-carbazol-9-yl)phenyl]diphenylsilane

CAS No. : 944465-42-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{72}H_{48}N_4Si$
M.W. : 977.26 g/mole
UV : 324, 338 nm (in CH_2Cl_2)
PL : 362 nm (in CH_2Cl_2)
TGA : > 380 °C (0.5% weight loss)

Reference : *J. Mater. Chem.* 2010, 20, 8411-8416

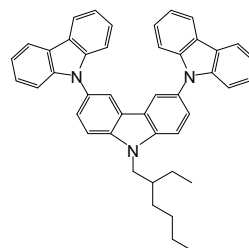


LT-N4010 | TCz1

3,6-Bis(carbazol-9-yl)-9-(2-ethyl-hexyl)-9*H*-carbazole

CAS No. : 1021423-90-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{44}H_{39}N_3$
M.W. : 609.8 g/mole
UV : 293 nm (in CH_2Cl_2)
PL : 396 nm (in CH_2Cl_2)
TGA : > 280 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.*, 1996, 69, 093304, 2010

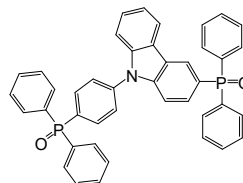


LT-N4011 | PPO21

3-(Diphenylphosphoryl)-9-(4-(diphenylphosphoryl)phenyl)-9*H*-carbazole

CAS No. : 1226860-68-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{31}NO_2P_2$
M.W. : 643.65 g/mole
UV : 294, 338 nm (in CH_2Cl_2)
PL : 361 nm (in THF)
TGA : > 300 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2010, 22, 1-5



Organic Light Emitting Diode (OLED)

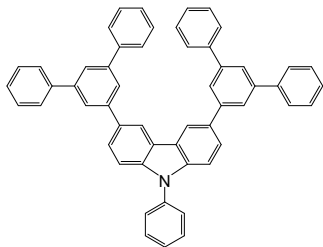
Phosphorescent Host Materials

LT-N4012 | CzTP

3,6-Bis[(3,5-diphenyl)phenyl]-9-phenyl-carbazole

CAS No. : 1201649-79-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{54}H_{37}N$
M.W. : 699.88 g/mole
UV : 260 nm (in CH_2Cl_2)
PL : 390 nm (in CH_2Cl_2)
TGA : > 360 °C (0.5% weight loss)

Reference : *Chem. Commun.*, 2009, 6655-6657

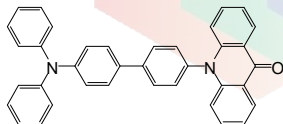


LT-N4014 | ADBP

10-(4'-(Diphenylamino)biphenyl-4-yl)acridin-9(10H)-one

CAS No. : 1188546-10-2
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{37}H_{26}N_2O$
M.W. : 514.62 g/mole
UV : 375, 394 nm (in CH_2Cl_2)
PL : 408 nm (in CH_2Cl_2)
TGA : > 310 °C (0.5% weight loss)

Reference : *Org. Lett.*, Vol. 11, No. 19, 2009

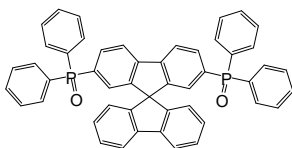


LT-N4015 | SPPO13

2,7-Bis(diphenylphosphoryl)-9,9'-spirobifluorene

CAS No. : 1234510-13-4
Grade : > 99% (HPLC)
Formula : $C_{49}H_{34}O_2P_2$
M.W. : 716.74 g/mole
UV : 282 nm (in CH_2Cl_2)
PL : 373 nm (in CH_2Cl_2)
TGA : > 330 °C (0.5% weight loss)

Reference : *Thin Solid Films* 519 (2010) 906-910

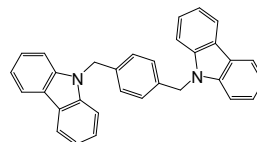


LT-N4016 | DCB

1,4-Bis((9H-carbazol-9-yl)methyl)benzene

CAS No. : 166256-60-6
Grade : > 99% (HPLC)
Formula : $C_{32}H_{24}N_2$
M.W. : 436.55 g/mole
UV : 293 nm (in CH_2Cl_2)
PL : 351, 366 nm (in CH_2Cl_2)
TGA : > 230 °C (0.5% weight loss)

Reference : *Appl. Phys.* 41 (2008) 105114-105117

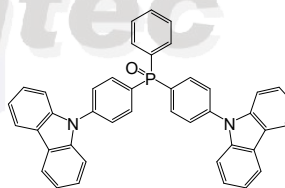


LT-N4017 | BCPO

Bis-4-(N-carbazolyl)phenyl)phenylphosphine oxide

CAS No. : 1233407-28-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{29}N_2OP$
M.W. : 608.67 g/mole
UV : 292 nm (in CH_2Cl_2)
PL : 391 nm (in CH_2Cl_2)
TGA : > 360 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2010, 22, 2468-2471

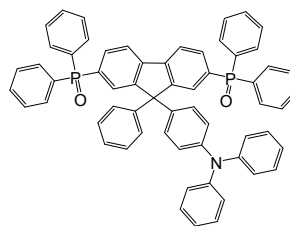


LT-N4018 | POAPF

2,7-Bis(diphenylphosphoryl)-9-(4-diphenylamino)phenyl-9'-phenyl-fluorene

CAS No. : 1198361-98-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{61}H_{45}NO_2P_2$
M.W. : 885.96 g/mole
UV : 293, 315 nm (in CH_2Cl_2)
PL : 383 nm (in CH_2Cl_2)
TGA : > 350 °C (0.5% weight loss)

Reference : *Advanced Functional Materials* (2009), 19, (17), 2834-2843

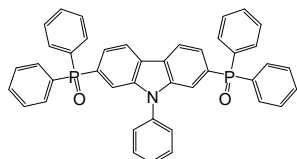


LT-N4025 | PPO27

2,7-Bis(diphenylphosphoryl)-9-phenyl-9H-carbazole

CAS No. : 1299463-56-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{22}H_{13}NO_2P_2$
 M.W. : 643.65 g/mole
 UV : 257, 309 nm (in CH_2Cl_2)
 PL : 386 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)

Reference : *J. Mater. Chem.*, 2011, 21, 5638-5644

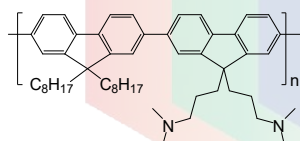


LT-N4027 | PFN-DOF

Poly[(9,9-bis(3'-(N,N-dimethylamino)propyl)-2,7-fluorene)-alt-2,7-(9,9-dioctylfluorene)]

CAS No. : 673474-75-4
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{52}H_{70}N_2)_n$
 UV : 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , $CHCl_3$, Toluene

Reference : *Chem. Mater.*, Vol. 16, No. 4, 2004

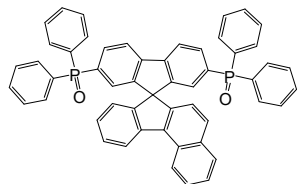


LT-N4029 | SPPO21

2,7-Bis(diphenylphosphoryl)spiro[fluorene-7,11'-benzofluorene]

CAS No. : 1270960-64-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{53}H_{36}O_2P_2$
 M.W. : 766.8 g/mole
 UV : 287 nm (in CH_2Cl_2)
 PL : 419 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)

Reference : *Thin Solid Films* 519 (2011) 4342-4346

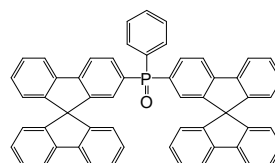


LT-N4034 | Dspiro-PO

Di(9,9-spirobifluorene-2-yl)-phenyl-phosphine oxide

CAS No. : 824426-27-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{56}H_{35}OP$
 M.W. : 754.85 g/mole
 UV : 275 nm (film)
 PL : 365 nm (film)
 TGA : > 350 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 91, 103507(2007)

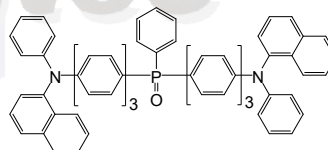


LT-N4035 | NP3PPO

4''',4''''-(Phenylphosphoryl)bis(N-1-naphthyl-N-phenyl-1,1':4',1''-terphenyl-4-amine)

CAS No. : 1415633-86-1
 Grade : > 98% (HPLC)
 Formula : $C_{74}H_{53}N_2OP$
 M.W. : 1017.20 g/mole
 UV : 349 nm (in CH_2Cl_2)
 PL : 466 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Chem. Eur. J.* 2012, 18, 13828-13835

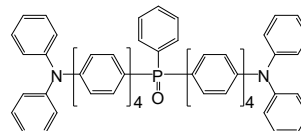


LT-N4036 | NP4PPO

4''',4''''-(Phenylphosphoryl)bis(N-1-naphthyl-N-phenyl-1,1':4',1''':4''-quaterphenyl-4-amine)

CAS No. : 1415633-87-2
 Grade : > 98% (HPLC)
 Formula : $C_{86}H_{61}N_2OP$
 M.W. : 1169.39 g/mole
 UV : 347 nm (in CH_2Cl_2)
 PL : 471 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)

Reference : *Chem. Eur. J.* 2012, 18, 13828-13835



Organic Light Emitting Diode (OLED)

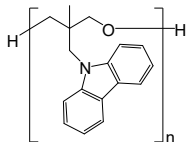
Phosphorescent Host Materials

LT-N4037 | PCMO

Poly[3-(carbazol-9-ylmethyl)-3-methyloxetane]

Grade : $M_w > 10000$ (GPC)
Formula : $(C_{17}H_{17}NO)_n$
UV : 237, 263 nm (in CH_2Cl_2)
Solubility : Soluble in $CHCl_3$,
Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem.*, 2011, 21, 9546-9552

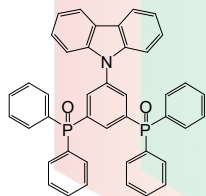


LT-N4039 | CzPO2

9-(3,5-Bis(diphenylphosphoryl)phenyl)-9H-carbazole

CAS No. : 1256573-07-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{31}NO_2P_2$
M.W. : 643.65 g/mole
UV : 291 nm (in CH_2Cl_2)
PL : 426 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

Reference : *Org. Lett.*, 2011, 13, 3146-3149

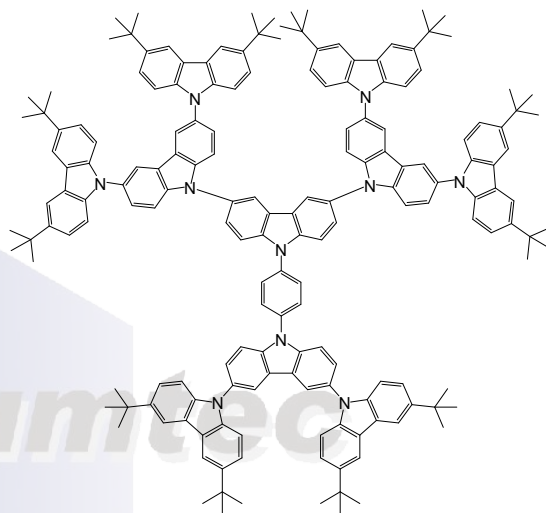


LT-N4041 | G3-tCbz

6-(3',6'-Di-tert-butyl-6-(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazol-9-yl)-9-(4-(3',6'-di-tert-butyl-6-(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazol-9-yl)phenyl)-3',6'-bis(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazole

CAS No. : 1025079-68-8
Grade : > 98% (HPLC)
Formula : $C_{174}H_{172}N_{10}$
M.W. : 2403.29 g/mole
UV : 244, 349 nm (in CH_2Cl_2)
PL : 402 nm (in CH_2Cl_2)

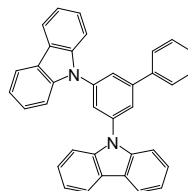
Reference : *Adv. Mater.*, 2012, 24, 1873-1877



LT-N4042 | Ph-MCP

3,5-Di(9H-carbazol-9-yl)biphenyl

CAS No. : 750573-28-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{36}H_{24}N_2$
M.W. : 484.59 g/mole
UV : 241, 292 nm (in CH_2Cl_2)
PL : 363 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

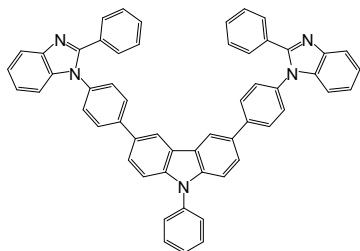


LT-N4046 | CNBzIm

9-Phenyl-3,6-bis(4-(1-phenyl-1H-benzo[d]imidazol-2-yl)phenyl)-9H-carbazole

CAS No. : 1258780-50-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{56}H_{37}N_5$
 M.W. : 779.93 g/mole
 UV : 299 nm (in CH_2Cl_2)
 PL : 392 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)

Reference : *J. Mater. Chem.*, 2011, 21, 19249-19256

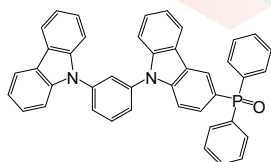


LT-N4047 | mCPPPO1

9-(3-(9H-Carbazol-9-yl)phenyl)-3-(diphenylphosphoryl)-9H-carbazole

CAS No. : 1296229-26-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{29}N_2OP$
 M.W. : 608.67 g/mole
 UV : 324, 338 nm (in CH_2Cl_2)
 PL : 361 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)

Reference : 1. *Organic Electronics* 12 (2011) 1711-1715
 2. *Adv. Mater.* 2011, 23, 1436-1441

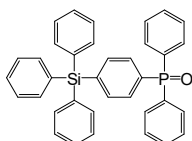


LT-N4048 | TSPO1

Diphenyl-4-triphenylsilylphenyl-phosphine oxide

CAS No. : 1286708-86-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{29}OPSi$
 M.W. : 536.67 g/mole
 UV : 266 nm (in CH_2Cl_2)
 PL : 298 nm (in CH_2Cl_2)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2011, 23, 1436-1441

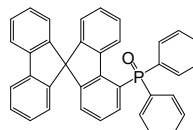


LT-N4049 | SPPO11

9,9-Spirobifluoren-4-yl-diphenyl-phosphineoxide

CAS No. : 1314243-72-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{37}H_{25}OP$
 M.W. : 516.57 g/mole
 UV : 273, 309, 323 nm (in CH_2Cl_2)
 PL : 346 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Organic Electronics* 11 (2010) 1059-1065

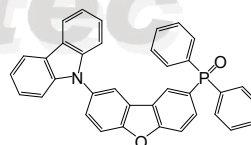


LT-N4050 | DFCzPO

9-(8-(Diphenylphosphoryl)dibenzo[b,d]furan-2-yl)-9H-carbazole

CAS No. : 1349901-36-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{24}NO_2P$
 M.W. : 533.56 g/mole
 UV : 291, 338 nm (in CH_2Cl_2)
 PL : 392 nm (in CH_2Cl_2)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Chem. Asian J.* 2011, 6, 2895-2898

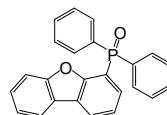


LT-N4051 | DBFPPO

Dibenzofuran-4-yl-diphenyl-phosphine-oxide

CAS No. : 1268162-33-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{24}H_{17}O_2P$
 M.W. : 368.36 g/mole
 UV : 288 nm (in CH_2Cl_2)
 PL : 328 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Chem. Eur. J.* 2011, 17, 445-449



Organic Light Emitting Diode (OLED)

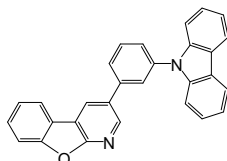
Phosphorescent Host Materials

LT-N4057 | PCz-BFP

3-(3-(9H-Carbazol-9-yl)phenyl)benzofuro[2,3-b]pyridine

CAS No. : 1424369-36-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{29}H_{18}N_2O$
M.W. : 410.47 g/mole
UV : 241, 293 nm (in CH_2Cl_2)
PL : 364 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2013, 25, 596-600

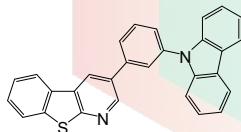


LT-N4058 | BTP1

3-(3-(9H-Carbazol-9-yl)phenyl)benzo[4,5]thieno[2,3-b]pyridine

CAS No. : 1421599-23-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{29}H_{18}N_2S$
M.W. : 426.53 g/mole
UV : 291, 339 nm (in CH_2Cl_2)
PL : 365 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

Reference : *Chem. Commun.*, 2013, 49, 1446-1448

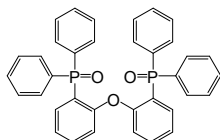


LT-N4060 | DPEPO

Bis[2-(diphenylphosphino)phenyl]ether oxide

CAS No. : 808142-23-6
Grade : Sublimed, > 99.5%
Formula : $C_{36}H_{28}O_3P_2$
M.W. : 570.55 g/mole
UV : 388 nm (in CH_2Cl_2)
PL : 311 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

Reference : *Chem. Eur. J.* 2011, 17, 5800-5803

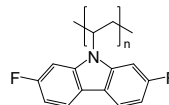


LT-N4062 | 2,7-F-PVF

Poly[9-sec-butyl-2,7-difluoro-9H-carbazole]

CAS No. : 1227083-33-1
Grade : $M_w > 30,000$ (GPC)
Formula : $(C_{14}H_9F_2N)_n$
UV : 261, 294 nm (in CH_2Cl_2)
PL : 397 nm (in CH_2Cl_2)
Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J Phys. Chem. C* 2012, 116, 20681-20687

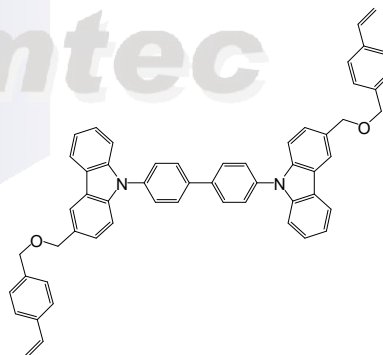


LT-N4063 | DV-CBP

4,4'-Bis(3-((4-vinylphenoxy)methyl)-9H-carbazol-9-yl)biphenyl

CAS No. : 1428901-78-3
Grade : > 99% (HPLC)
Formula : $C_{54}H_{40}N_2O_2$
M.W. : 748.91 g/mole
UV : 246, 295 nm (in CH_2Cl_2)
PL : 381 nm (in CH_2Cl_2)

Reference : *Organic Electronics*, 14, 2013, 1614-1620

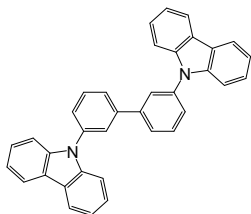


LT-N4069 | m-CBP

3,3'-Di(9H-carbazol-9-yl)biphenyl

CAS No. : 342638-54-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{24}N_2$
 M.W. : 484.59 g/mole
 UV : 292, 328 nm (in CH_2Cl_2)
 PL : 349 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)

Reference : 1. *Organic Electronics* 12 (2011) 1711-1715
 2. *Adv. Mater.* 2011, 23, 1436-1441

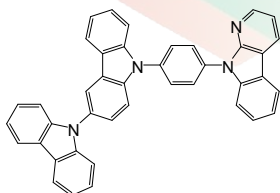


LT-N4070 | pBCb2Cz

9-(4-(9H-Pyrido[2,3-b]indol-9-yl)phenyl)-9H-3,9'-bicarbazole

CAS No. : 1446517-60-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{41}H_{26}N_4$
 M.W. : 574.67 g/mole
 UV : 239, 294 nm (in CH_2Cl_2)
 PL : 381 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

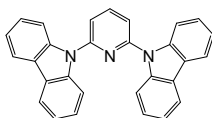
Reference : 1. *Organic Electronics* 12 (2011) 1711-1715
 2. *Adv. Mater.* 2011, 23, 1436-1441



LT-N4072 | PYD-2Cz

2,6-Di(9H-carbazol-9-yl)pyridine

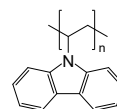
CAS No. : 168127-49-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{29}H_{19}N_3$
 M.W. : 409.48 g/mole
 UV : 241, 290 nm (in CH_2Cl_2)
 PL : 373 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)



LT-N4077 | PVK

Poly(9-vinylcarbazole)

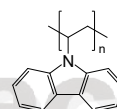
CAS No. : 25067-59-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N4078 | PVK

Poly(9-vinylcarbazole)

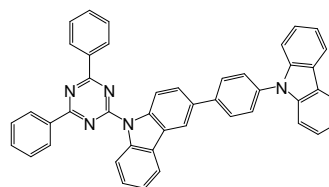
CAS No. : 25067-59-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N4079 | CPCBPTz

3-(4-(9H-Carbazol-9-yl)phenyl)-9-(4,6-diphenyl-1,3,5-triazin-2-yl)-9H-carbazole

CAS No. : 1407183-68-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{45}H_{29}N_5$
 M.W. : 639.75 g/mole
 UV : 252, 331 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)



Organic Light Emitting Diode (OLED)

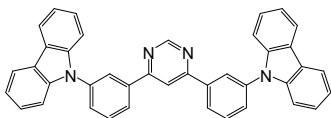
Phosphorescent Host Materials

LT-N4080 | 46DCzPPM

4,6-Bis(3-(9H-carbazol-9-yl)phenyl)pyrimidine

CAS No. : 1262678-77-2
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{40}H_{26}N_4$
M.W. : 562.66 g/mole
UV : 240, 292 nm (in CH_2Cl_2)
PL : 476 nm (in CH_2Cl_2)
TGA : > 280 °C (0.5% weight loss)

Reference : *Organic Electronics* (2011), 12(5), 843-850

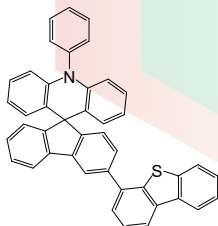


LT-N4081 | STDBT-4

3'-(Dibenzo[b,d]thiophen-4-yl)-10-phenyl-10H-spiro[acridine-9,9'-fluorene]

CAS No. : 1467099-24-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{43}H_{27}NS$
M.W. : 589.75 g/mole
UV : 316 nm (in Toluene)
PL : 376 nm (in Toluene)
TGA : > 270 °C (0.5% weight loss)

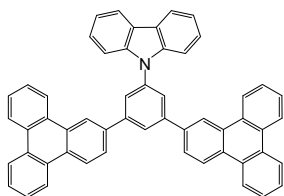
Reference : *Journal of Materials Chemistry C: Materials for Optical and Electronic Devices* (2013), 1(40), 6575-6584



LT-N4082 | DTP-mCP

9-(3,5-Di(triphenylen-2-yl)phenyl)-9H-carbazole

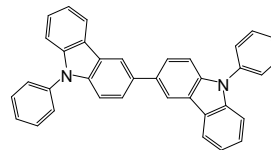
CAS No. : 1498411-20-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{54}H_{33}N$
M.W. : 695.85 g/mole
UV : 273 nm (in $CHCl_3$)
PL : 377 nm (in $CHCl_3$)
TGA : > 280 °C (0.5% weight loss)



LT-N4085 | BCzPh

9,9'-Diphenyl-9H,9'H-3,3'-bicarbazole

CAS No. : 571102-62-2
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{36}H_{24}N_2$
M.W. : 484.59 g/mole
UV : 303 nm (in CH_2Cl_2)
TGA : > 250 °C (0.5% weight loss)

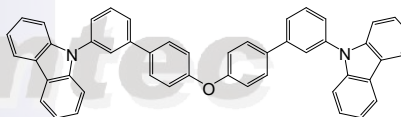


LT-N4086 | CBBPE

9,9'-(Oxybis([1,1'-biphenyl]-4',3'-diyl))bis(9H-carbazole)

CAS No. : 1470161-29-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{48}H_{32}N_2O$
M.W. : 652.78 g/mole
UV : 240 nm (in CH_2Cl_2)
PL : 350 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

Reference : *Dyes and Pigments* (2013), 98(3), 372-376

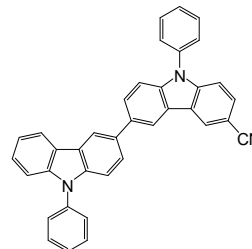


LT-N4088 | BCzSCN

9,9'-Diphenyl-9H,9'H-3,3'-bicarbazole-6-carbonitrile

CAS No. : 1462896-48-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{37}H_{23}N_3$
M.W. : 509.6 g/mole
UV : 250, 301 nm (in CH_2Cl_2)
PL : 416 nm (in CH_2Cl_2)
TGA : > 270 °C (0.5% weight loss)

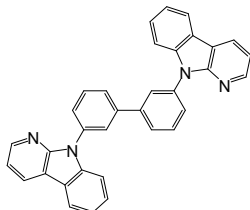
Reference : *Journal of Materials Chemistry C: Materials for Optical and Electronic Devices* (2013), 1(48), 8177-8185



LT-N4092 | CbPBCb

3,3'-Di(9H-pyrido[2,3-b]indol-9-yl)biphenyl

Formula : $C_{34}H_{22}N_4$
M.W. : 486.57 g/mole

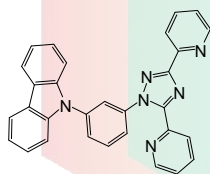


LT-N4099 | m-cbtz

9-(3-(3,5-Di(pyridin-2-yl)-1H-1,2,4-triazol-1-yl)phenyl)-9H-carbazole

CAS No. : 1361953-33-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{30}H_{20}N_6$
M.W. : 464.52 g/mole
UV : 293, 340 nm (in THF)
PL : 427 nm (in THF)
TGA : > 270 °C (0.5% weight loss)

Reference : *Journal of Materials Chemistry* (2012), 22(12), 5410-5418

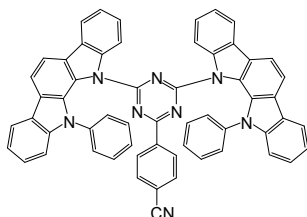


LT-N4100 | BBICT

4-(4,6-Bis[12-phenylindolo[2,3-a]carbazol-11(12H)-yl]-1,3,5-triazin-2-yl)-benzonitrile

CAS No. : 1617496-77-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{58}H_{34}N_8$
M.W. : 842.94 g/mole
UV : 260, 330 nm (in CH_2Cl_2)
PL : 450 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

Reference : *Advanced Functional Materials* (2014), 24(23), 3551-3561

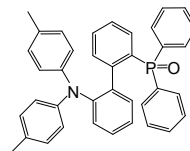


LT-N4101 | POBPM DPA

2'-(Diphenylphosphinyl)-N,N-bis(4-methylphenyl)-1,1'-biphenyl]-2-amine

CAS No. : 1579983-04-2
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{38}H_{32}NOP$
M.W. : 549.64 g/mole
UV : 444 nm (in Toluene)
PL : 458 nm (in 2-MeTHF)
TGA : > 250 °C (0.5% weight loss)

Reference : *Angew. Chem. Int. Ed.* 2014, 53, 2147-2151

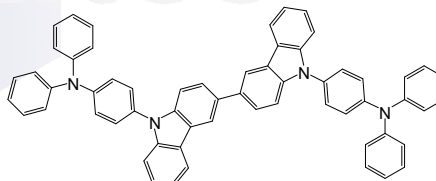


LT-N4102 | BCzTPA

4,4'-(9H,9'H-3,3'-Bicarbazole- 9,9'-diyl)bis(N,N-diphenylaniline)

CAS No. : 1032174-52-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{60}H_{42}N_4$
M.W. : 819.00 g/mole
UV : 310, 341 nm (film)
PL : 397 nm (film)

Reference : 1. *Adv. Funct. Mater.* 2013, 23, 5550-5555 ;
2. *Adv. Mater.* 2012, 24, 3212-3217
3. *J. Mater. Chem. C*, 2015, 3, 1700



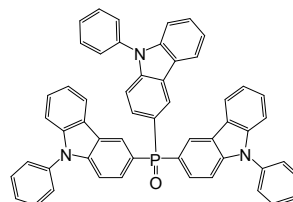
LT-N4107 | POCz3

3,3',3''-Phosphinylidynetris[9-phenyl-9H-carbazole

CAS No. : 1392204-91-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{54}H_{36}N_3OP$
M.W. : 773.86 g/mole
UV : 260 nm (in CH_2Cl_2)
PL : 351 nm (in CH_2Cl_2)
TGA : > 300 °C (0.5% weight loss)

Reference : 1. *Dalton Transactions* (2015), 44(33), 14613-14624

2. *Organic Electronics* (2011), 12(12), 2025-2032



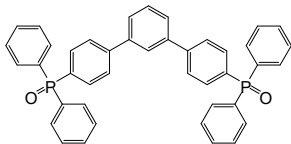
Organic Light Emitting Diode (OLED)

Phosphorescent Host Materials

LT-N4115 | BPOPB

1,3-Bis(3-(diphenylphosphoryl)phenyl)benzene

Grade	: Sublimed, > 99% (HPLC)
Formula	: $C_{42}H_{32}O_2P_2$
M.W.	: 630.65 g/mole
UV	: 251, 290 nm (in CH_2Cl_2)
PL	: 340 nm (in CH_2Cl_2)
TGA	: > 270 °C (0.5% weight loss)

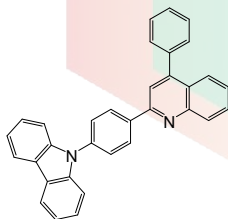


LT-N4116 | CzPPQ

9-(4-(4-Phenylquinolin-2-yl)phenyl)-9H-carbazole

CAS No.	: 1617494-49-1
Grade	: Sublimed, > 99% (HPLC)
Formula	: $C_{33}H_{22}N_2$
M.W.	: 446.54 g/mole
UV	: 247, 292, 342 nm (in CH_2Cl_2)
PL	: 442 nm (in CH_2Cl_2)
TGA	: > 270 °C (0.5% weight loss)

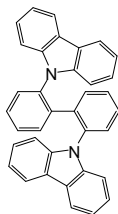
Reference : 1. *Journal of Materials Chemistry C: Materials for Optical and Electronic Devices*, 2(30), 6183-6191; 2014
2. *ACS Applied Materials & Interfaces* (2015), 7(19), 10466-10474



LT-N4129 | o-CBP

2,2'-Di(9H-carbazol-9-yl)biphenyl

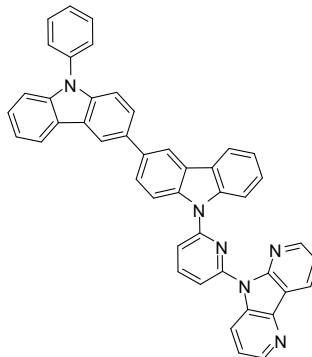
CAS No.	: 592551-54-7
Grade	: Sublimed, > 99%
Formula	: $C_{36}H_{24}N_2$
M.W.	: 484.59 g/mole



LT-N4147 | NCzmPy2Cz

9-(6-(5H-pyrrolo[2,3-b:4,5-b']dipyridin-5-yl)pyridin-2-yl)-9'-phenyl-9H,9'-H-3,3'-bicarbazole

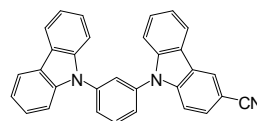
CAS No.	: 2041519-51-9
Grade	: Sublimed, >99 % (HPLC)
Formula	: $C_{45}H_{28}N_6$
M.W.	: 652.74 g/mole
UV	: 300,329 nm (in CH_2Cl_2)
PL	: 385,402 nm (in CH_2Cl_2)
HOMO	: -5.54 eV
LUMO	: -2.16 eV



LT-N4148 | mCPCN

9-(3-(9H-carbazol-9-yl)phenyl)-9H-carbazole-3-carbonitrile

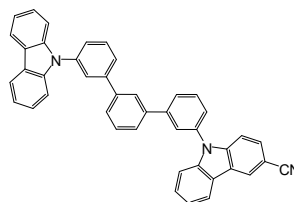
CAS No.	: 1392506-99-8
Grade	: Sublimed, >99% (HPLC)
Formula	: $C_{31}H_{19}N_3$
M.W.	: 433.5 g/mole



LT-N4150 | TCzCN

9-(3''-(carbazol-9-yl)-[1,1',3',1''-terphenyl]-3-yl)-carbazole-3-carbonitrile

Grade	: Sublimed, >99% (HPLC)
Formula	: $C_{43}H_{27}N_3$
M.W.	: 585.69 g/mole

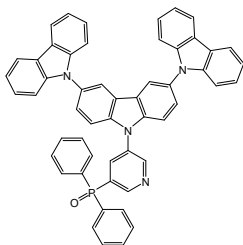


LT-N4159 | m-POPpyCz

(5-(9'-H-[9,3':6',9''-tercarbazol]-9'-yl)pyridin-3-yl) diphenylphosphine

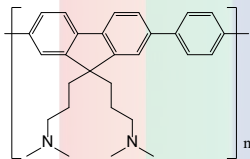
CAS No. : 2151067-61-5
Grade : Sublimed, >99 % (HPLC)
Formula : $C_{53}H_{35}N_4OP$
M.W. : 774.84 g/mole
UV : 296,326,343(film)
Emission : 423 nm (film)
HOMO : -5.63 eV
LUMO : -2.54 eV

Reference : *ACS Appl. Mater. Interfaces* 2017, 9, 37888-37897



LT-N4160 | PFN-B

Formula : $(C_{29}H_{34}N_2)_n$

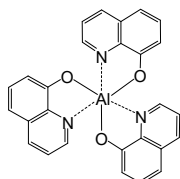


Lumtec

LT-E401 | Alq3

Tris(8-hydroxy-quinolino)aluminium

CAS No. : 2085-33-8
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{27}H_{18}AlN_3O_3$
 M.W. : 459.43 g/mole
 UV : 259 nm (in THF)
 PL : 512 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)

**LT-E403** | ADN

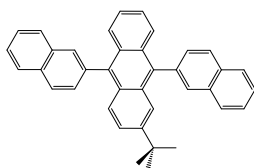
9,10-Di(naphth-2-yl)anthracene

CAS No. : 122648-99-1
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{34}H_{22}$
 M.W. : 430.54 g/mole
 UV : 375, 395 nm (in THF)
 PL : 425 nm (in THF)
 TGA : > 290 °C (0.5% weight loss)

**LT-E404** | TBADN

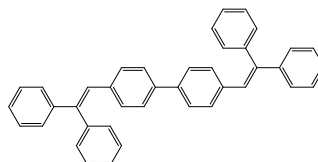
2-tert-Butyl-9,10-di(naphth-2-yl)anthracene

CAS No. : 274905-73-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{30}$
 M.W. : 486.64 g/mole
 UV : 375, 395 nm (in THF)
 PL : 431 nm (in THF)
 TGA : > 290 °C (0.5% weight loss)

**LT-E405** | DPVBi

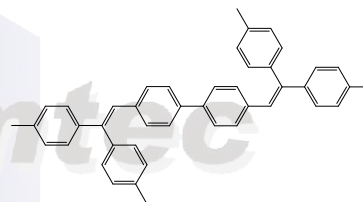
4,4'-Bis(2,2-diphenylethenyl)-1,1'-biphenyl

CAS No. : 142289-08-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{40}H_{30}$
 M.W. : 510.23 g/mole
 UV : 353 nm (in $CHCl_3$)
 PL : 442 nm (in $CHCl_3$)
 TGA : > 300 °C (0.5% weight loss)

**LT-E406** | p-DMDPVBi

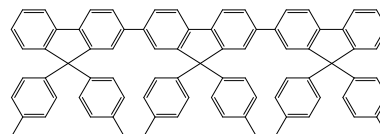
4,4'-bis(2,2-dip-tolylvinyl)biphenyl Chemical

CAS No. : 135804-06-7
 Grade : > 99% (HPLC)
 Formula : $C_{44}H_{38}$
 M.W. : 566.77 g/mole

**LT-E408** | TDAF

2,7-Bis[9,9-di(4-methylphenyl)-fluoren-2-yl]-9,9-di(4-methylphenyl)fluorene

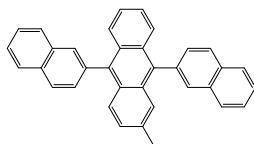
CAS No. : 474918-42-8
 Grade : Sublimed, > 98% (HPLC)
 Formula : $C_{81}H_{62}$
 M.W. : 1035.36 g/mole
 UV : 353 nm (in THF)
 PL : 419 nm (in THF)
 TGA : > 370 °C (0.5% weight loss)

Reference : *J. Phys. Chem. C* 2007, 111, 108-115

LT-E410 | MADN

2-Methyl-9,10-bis(naphthalen-2-yl)anthracene

CAS No. : 804560-00-7
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{35}H_{24}$
 M.W. : 444.57 g/mole
 UV : 379, 399 nm (in CH_2Cl_2)
 PL : 439 nm (in CH_2Cl_2)
 TGA : > 300 °C (0.5% weight loss)



LT-E411 | BSBF

2-(9,9-Spirobifluoren-2-yl)-9,9-spirobifluorene

CAS No. : 664345-18-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{50}H_{30}$
 M.W. : 630.77 g/mole
 UV : 330 nm (in THF)
 PL : 384 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)

Reference : *Org. Lett., Vol. 7, No. 23, 2005*



LT-E412 | TSBF

2,7-Bis(9,9-spirobifluoren-2-yl)-9,9-spirobifluorene

CAS No. : 518997-91-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{75}H_{44}$
 M.W. : 945.15 g/mole
 UV : 350 nm (in THF)
 PL : 415 nm (in THF)
 TGA : > 390 °C (0.5% weight loss)

Reference : *J. Phys. Chem. C 2007, 111, 108-115*

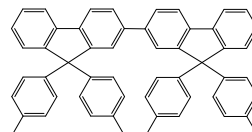


LT-E413 | BDAF

2-[9,9-Di(4-methylphenyl)-fluoren-2-yl]-9,9-di(4-methylphenyl)fluorene

CAS No. : 854046-47-2
 Grade : Sublimed, > 97% (HPLC)
 Formula : $C_{54}H_{42}$
 M.W. : 690.91 g/mole
 UV : 333 nm (in THF)
 PL : 386 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)

Reference : *Org. Lett., Vol. 7, No. 23, 2005*



LT-N428 | 2,2'-Spiro-Pye

2,2'-Dipyrenyl-9,9-spirobifluorene

CAS No. : 831222-16-3
 Grade : Sublimed, > 98% (HPLC)
 Formula : $C_{57}H_{32}$
 M.W. : 716.86 g/mole
 UV : 279, 347 nm (in THF)
 PL : 414 nm (in THF)
 TGA : > 440 °C (0.5% weight loss)

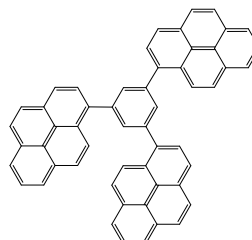


LT-N429 | TSB3

1,3,5-Tri(pyren-1-yl)benzene

CAS No. : 349666-25-7
 Grade : Sublimed, > 95% (HPLC)
 Formula : $C_{54}H_{30}$
 M.W. : 678.81 g/mole
 UV : 280, 352 nm (in THF)
 PL : 388 nm (in THF)
 TGA : > 360 °C (0.5% weight loss)

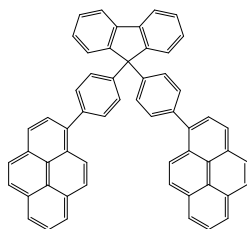
Reference : *Synthetic Metals 143 (2004) 89-96*



LT-N447 | BPPF

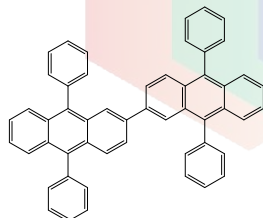
9,9-Bis[4-(pyrenyl)phenyl]-9H-fluorene

CAS No. : 1174006-47-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{57}H_{34}$
 M.W. : 718.88 g/mole
 UV : 280, 344 nm (in THF)
 PL : 402 nm (in THF)
 TGA : > 430 °C (0.5% weight loss)

**LT-N452** | TPBA

2,2'-Bi(9,10-diphenyl-anthracene)

CAS No. : 172285-72-2
 Grade : Sublimed, > 99%
 Formula : $C_{52}H_{34}$
 M.W. : 658.83 g/mole
 UV : 294, 333 nm (in THF)
 PL : 455 nm (in THF)
 TGA : > 390 °C (0.5% weight loss)

Reference: *Appl. Phys. Lett.*, 89, 063504(2006).**LT-N458** | Spiro-Pye

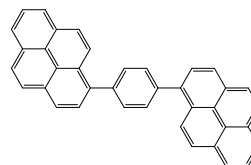
2,7-Dipyrenyl-9,9-spirobifluorene

CAS No. : 886456-80-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{57}H_{32}$
 M.W. : 716.86 g/mole
 UV : 363 nm (in THF)
 PL : 424 nm (in THF)
 TGA : > 440 °C (0.5% weight loss)

**LT-N472** | p-Bpye

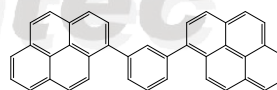
1,4-Di(pyren-1-yl)benzene

CAS No. : 475460-77-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{22}$
 M.W. : 478.58 g/mole
 UV : 280, 351 nm (in CH_2Cl_2)
 PL : 431 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference: *Advanced Functional Materials* (2008), 18, (1), 67-75.**LT-N473** | m-Bpye

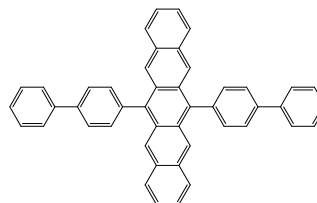
1,3-Di(pyren-1-yl)benzene

CAS No. : 1616657-81-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{22}$
 M.W. : 478.58 g/mole
 UV : 279, 350 nm (in THF)
 PL : 384 nm (in THF)
 TGA : > 330 °C (0.5% weight loss)

**LT-N478** | DBPenta

6,13-Di-biphenyl-4-yl-pentacene

CAS No. : 1254039-84-3
 Grade : Sublimed, > 99%
 Formula : $C_{46}H_{30}$
 M.W. : 582.73 g/mole
 UV : 305 nm (in THF)
 PL : 620 nm (in THF)
 TGA : > 360 °C (0.5% weight loss)

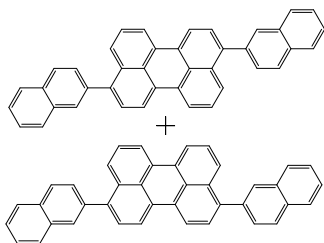
Reference: *J. Phys. Chem. Lett.* 2012, 3, 1079-1083

LT-N479 | DNP

3,9-Di(naphthalen-2-yl)perylene and 3,10-di(naphthalen-2-yl) perylene mixture

CAS No. : 959611-30-4 and 919089-75-1
 Grade : Sublimed, > 99%
 Formula : $C_{40}H_{24}$
 M.W. : 504.62 g/mole
 UV : 434, 460 nm (in THF)
 PL : 488 nm (in THF)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Journal of Applied Physics*, 102,104908(2007)

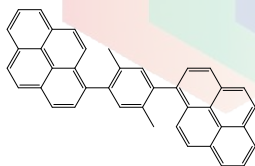


LT-N481 | DMPPP

1,1'-(2,5-Dimethyl-1,4-phenylene)dipyrene

CAS No. : 1036404-84-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{40}H_{26}$
 M.W. : 506.63 g/mole
 PL : 397 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2012, 24, 5867-5871

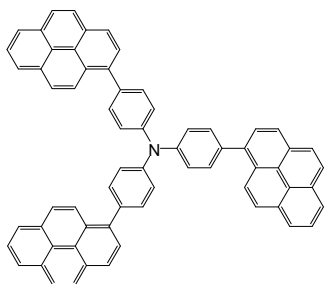


LT-N487 | TPyPA

Tris[4-(pyrenyl)-phenyl]amine

CAS No. : 349669-77-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{66}H_{39}N$
 M.W. : 846.02 g/mole
 UV : 271 nm (in CH_2Cl_2)
 PL : 479 nm (in CH_2Cl_2)
 TGA : > 470 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.*, 91, 023503 (2007).

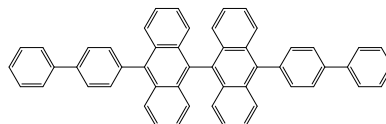


LT-N488 | BANE

10,10'-Di(biphenyl-4-yl)-9,9'-bianthracene

CAS No. : 172285-79-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{52}H_{34}$
 M.W. : 658.83 g/mole
 UV : 260 nm (in CH_2Cl_2)
 PL : 449 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Organic Electronics* 8 (2007), 735-742.

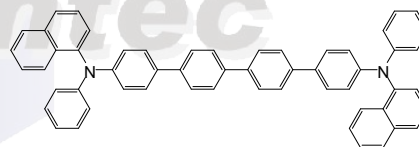


LT-N489 | 4P-NPB

N,N'-Di-(1-naphthalenyl)-*N,N'*-diphenyl-[1,1':4',1'':4'',1'''-quaterphenyl]-4,4'''-diamine

CAS No. : 948552-24-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{56}H_{40}N_2$
 M.W. : 740.93 g/mole
 UV : 351 nm (in CH_2Cl_2)
 PL : 422 nm (in CH_2Cl_2)
 TGA : > 380 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2007, 19, 3672-3676

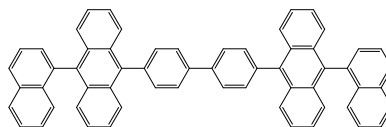


LT-N490 | BUBH-3

4,4'-Di[10-(naphthalen-1-yl)anthracen-9-yl]biphenyl

CAS No. : 1002328-32-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{60}H_{38}$
 M.W. : 758.94 g/mole
 UV : 262 nm (in CH_2Cl_2)
 PL : 420 nm (in CH_2Cl_2)
 TGA : > 440 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 91, 183504 (2007)

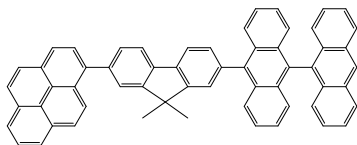


LT-N4004 | BAnFPye

1-(7-(9,9'-Bianthracen-10-yl)-9,9-dimethyl-9H-fluoren-2-yl)pyrene

CAS No. : 1705571-70-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{59}H_{38}$
 M.W. : 746.93 g/mole
 UV : 356 nm (in CH_2Cl_2)
 PL : 433 nm (in CH_2Cl_2)
 TGA : > 440 °C (0.5% weight loss)

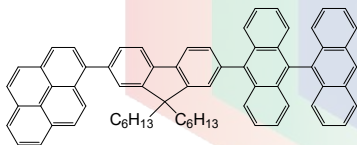
Reference : TW. 1402243

**LT-N4005** | DAnF6Pye

1-(7-(9,9'-Bianthracen-10-yl)-9,9-dihexyl-9H-fluoren-2-yl)pyrene

CAS No. : 1705571-71-6
 Grade : > 99% (HPLC)
 Formula : $C_{69}H_{58}$
 M.W. : 877.20 g/mole
 UV : 358 nm (in CH_2Cl_2)
 PL : 437 nm (in CH_2Cl_2)

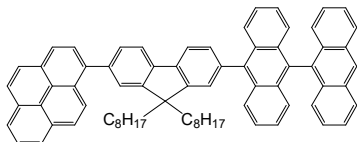
Reference : TW. 1402243

**LT-N4040** | BAnF8Pye

1-(7-(9,9'-Bianthracen-10-yl)-9,9-dioctyl-9H-fluoren-2-yl)pyrene

CAS No. : 1258522-34-7
 Grade : > 99% (HPLC)
 Formula : $C_{73}H_{66}$
 M.W. : 943.31 g/mole
 UV : 257, 356 nm (in CH_2Cl_2)
 PL : 440 nm (in CH_2Cl_2)
 TGA : > 330 °C (0.5% weight loss)

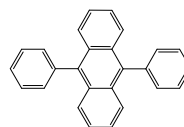
Reference : TW. 1402243

**LT-N4084** | ADP

9,10-Diphenylanthracene

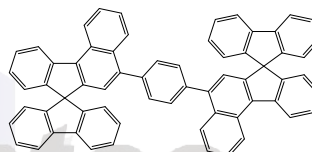
CAS No. : 1499-10-1
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{18}$
 M.W. : 330.42 g/mole
 TGA : > 150 °C (0.5% weight loss)

Reference : Journal of Chemical Education (2013), 90(6), 786-789

**LT-N4087** | SBFF2B

1,4-Di(spiro[benzo[c]fluorene-7,9'-fluorene]-5-yl)benzene

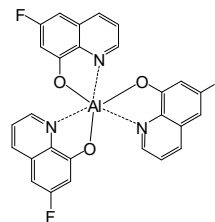
CAS No. : 1499-10-1
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{18}$
 M.W. : 330.42 g/mole

**LT-N4091** | 6FAlq3

Tris(6-fluoro-8-hydroxy-quinolato)aluminium

CAS No. : 1257308-66-9
 Grade : > 99% (NMR)
 Formula : $C_{27}H_{15}AlF_3N_3O_3$
 M.W. : 513.4 g/mole
 UV : 375 nm (in CH_2Cl_2)
 PL : 495 nm (in CH_2Cl_2)
 TGA : > 220 °C (0.5% weight loss)

Reference : Chemistry - A European Journal (2011), 17(33), 9076-9082

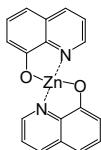


LT-N4093 | Znq2

Bis(8-hydroxyquinoline) zinc

CAS No. : 13978-85-3
 Formula : $C_{18}H_{12}N_2O_2Zn$
 M.W. : 353.71 g/mole
 PL : 465 nm (film)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Organic Electronics* (2008), 9(5), 625-634

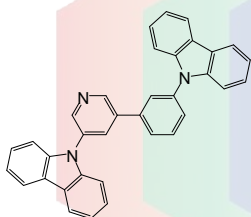


LT-N4094 | CPPyC

9-(5-(3-(9H-Carbazol-9-yl)phenyl)pyridin-3-yl)-9H-carbazole

CAS No. : 1583238-16-7
 Grade : > 99% (HPLC)
 Formula : $C_{35}H_{23}N_3$
 M.W. : 485.58 g/mole
 TGA : > 200 °C (0.5% weight loss)

Reference : *Chemistry of Materials* (2014), 26(7), 2368-2373

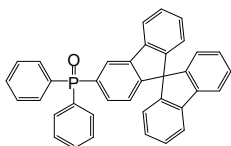


LT-N4096 | SF3PO

Bis(9,9-spirobifluorene-3-yl)-phenylphosphane oxide

CAS No. : 1454615-69-0
 Grade : > 99% (HPLC)
 Formula : $C_{37}H_{25}OP$
 M.W. : 516.57 g/mole
 UV : 308, 314 nm (in CH_2Cl_2)
 PL : 322 nm (in CH_2Cl_2)
 TGA : > 200 °C (0.5% weight loss)

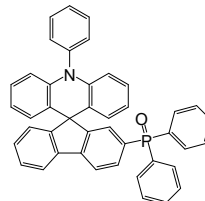
Reference : *Organic Electronics* (2013), 14(7), 1924-1930



LT-N4108 | POSTF

2'-(diphenylphosphoryl)-10-phenyl-10H-spiro[acridine-9,9'-fluorene]

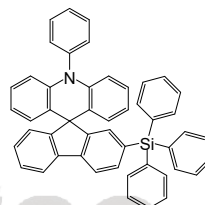
Formula : $C_{43}H_{30}NOP$
 M.W. : 607.68 g/mole



LT-N4110 | SSTF

10-Phenyl-2'-(triphenylsilyl)-10H-spiro[acridine-9,9'-fluorene]

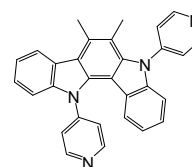
CAS No. : 1454372-37-2
 Formula : $C_{49}H_{35}NSi$
 M.W. : 665.89 g/mole



LT-N4113 | 4ICDPy

Indolo[3,2-a]carbazole, 5,12-dihydro-6,7-dimethyl-5,12-di-4-pyridinyl

CAS No. : 1803246-66-3
 Formula : $C_{30}H_{22}N_4$
 M.W. : 438.52 g/mole



Organic Light Emitting Diode (OLED)

Fluorescent Host Materials

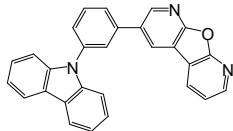
LT-N4114 | 3CzPPF

3-[3-(9H-carbazol-9-yl)phenyl]furo[2,3-b:5,4-b']dipyridine

CAS No. : 1443793-91-6

Formula : $C_{28}H_{17}N_3O$

M.W. : 411.45 g/mole



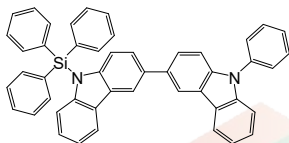
LT-N4122 | BCz-Si

9-Phenyl-9'-(triphenylsilyl)-9H,9'H-3,3'-bicarbazole

CAS No. : 1770916-57-8

Formula : $C_{48}H_{34}N_2Si$

M.W. : 666.88 g/mole



LT-N4126 | DPTPCz

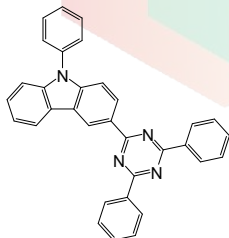
3-(4,6-Diphenyl-1,3,5-triazin-2-yl)-9-phenyl-9H-carbazole

CAS No. : 1313391-57-9

Grade : Sublimed, > 99% (HPLC)

Formula : $C_{33}H_{22}N_4$

M.W. : 706.75 g/mole



LT-N4127 | POPH

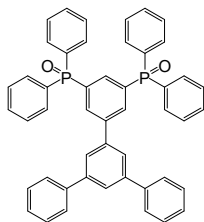
(5-Terphenyl-1,3-phenylene)bis(diphenylphosphine oxide)

CAS No. : 1818448-28-0

Grade : Sublimed, > 99% (HPLC)

Formula : $C_{48}H_{36}O_2P_2$

M.W. : 706.75 g/mole



LT-N4128 | TCPZ

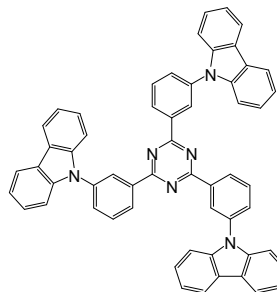
2,4,6-Tris(3-(9H-carbazol-9-yl)phenyl)-1,3,5-triazine

CAS No. : 890148-68-2

Grade : Sublimed, > 99%

Formula : $C_{57}H_{36}N_6$

M.W. : 804.94 g/mole



LT-N4129 | o-CBP

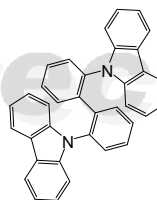
2,2'-Di(9H-carbazol-9-yl)biphenyl

CAS No. : 592551-54-7

Grade : Sublimed, > 99%

Formula : $C_{36}H_{24}N_2$

M.W. : 484.59 g/mole



LT-N4151 | MAD-1N

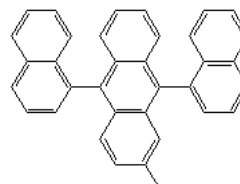
2-Methyl-9,10-di(naphthalen-1-yl)anthracene

CAS No. : 863497-34-1

Grade : Sublimed, >99% (HPLC)

Formula : $C_{35}H_{24}$

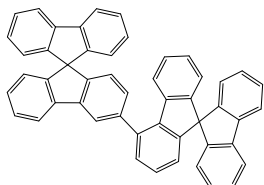
M.W. : 444.57 g/mole



LT-N4152 | SF34

Synthesis of 3-(9,9'-spirofluorenyl-4-yl)-9,9'-spirofluorene

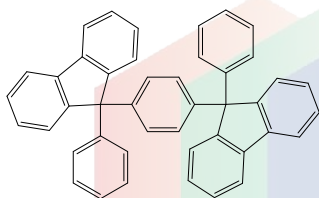
CAS No. : 1799329-54-6
Grade : Sublimed, >99% (HPLC)
Formula : $C_{50}H_{30}$
M.W. : 630.77 g/mole



LT-N4154 | pDPFB

1,4-bis(9-phenyl-9H-fluoren-9-yl)benzene

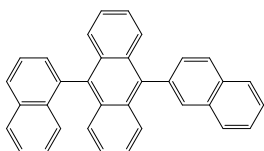
CAS No. : 1138331-98-2
Grade : Sublimed, >99%
Formula : $C_{44}H_{30}$
M.W. : 558.71 g/mole



LT-N4156 |

9-(naphthalen-1-yl)-10-(naphthalen-2-yl)anthracene

CAS No. : 855828-36-3
Grade : Sublimed, >99% (HPLC)
Formula : $C_{34}H_{22}$
M.W. : 430.54 g/mole

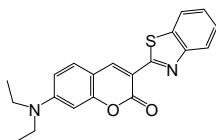


Lumtec

LT-E501 | Coumarin 6

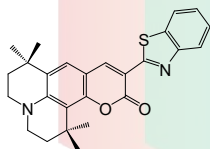
3-(2-Benzothiazolyl)-7-(diethylamino)coumarin

CAS No. : 38215-36-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{20}H_{18}N_2O_2S$
 M.W. : 350.43 g/mole
 UV : 443 nm (in THF)
 PL : 493 nm (in THF)
 TGA : > 260 °C (0.5% weight loss)

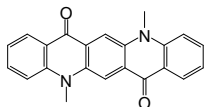
**LT-E502** | C545T

2,3,6,7-Tetrahydro-1,1,7,7-tetramethyl-1H,5H,11H-10-(2-benzothiazolyl)quinolizino[9,9a,1gh]coumarin

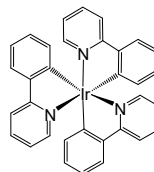
CAS No. : 155306-71-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{26}N_2O_2S$
 M.W. : 430.56 g/mole
 UV : 473 nm (in THF)
 PL : 506 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)

**LT-E503** | DMQA*N,N'*-Dimethyl-quinacridone

CAS No. : 19205-19-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{22}H_{16}N_2O_2$
 M.W. : 340.37 g/mole
 UV : 294, 510 nm (in THF)
 PL : 523 nm (in THF)
 TGA : > 300 °C (0.5% weight loss)

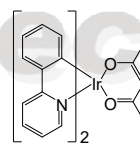
**LT-E504** | *fac*-Ir(ppy)₃*fac*-Tris(2-phenylpyridine)iridium(III)

CAS No. : 94928-86-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{33}H_{24}IrN_3$
 M.W. : 654.78 g/mole
 UV : 282, 377 nm (in THF)
 PL : 513 nm (in THF)
 TGA : > 300 °C (0.5% weight loss)

**LT-E505** | Ir(ppy)₂(acac)

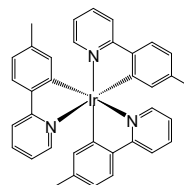
Bis(2-phenylpyridine)(acetylacetonate)iridium(III)

CAS No. : 337526-85-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{27}H_{23}IrN_2O_2$
 M.W. : 599.70 g/mole
 UV : 259 nm (in THF)
 PL : 524 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)

**LT-N506** | Ir(mppy)₃Tris[2-(*p*-tolyl)pyridine]iridium(III)

CAS No. : 149005-33-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{30}IrN_3$
 M.W. : 696.86 g/mole
 UV : 287, 373 nm (in CH₂Cl₂)
 PL : 514 nm (in CH₂Cl₂)
 TGA : > 330 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.*, Vol. 84, No. 14, 5 April 2004, 2476~2478.

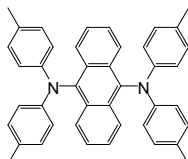


LT-N507 | TTPA

9,10-Bis[*N,N*-di-(*p*-tolyl)-amino]anthracene

CAS No. : 177799-16-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₂H₃₆N₂
 M.W. : 568.75 g/mole
 UV : 294, 471 nm (in CH₂Cl₂)
 PL : 554 nm (in CH₂Cl₂)
 TGA : > 280 °C (0.5% weight loss)

Reference : *Chem. Mater.*, 2002, 14, 3958~3963.

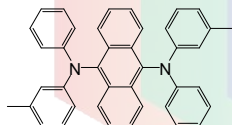


LT-N508 | TPA

9,10-Bis[phenyl(*m*-tolyl)-amino]anthracene

CAS No. : 189263-81-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₀H₃₂N₂
 M.W. : 540.70 g/mole
 UV : 292, 458 nm (in CH₂Cl₂)
 PL : 532 nm (in CH₂Cl₂)
 TGA : > 270 °C (0.5% weight loss)

Reference : *Chem. Mater.*, 2002, 14, 3958~3963.

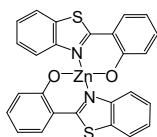


LT-N509 | Zn(BTZ)₂

Bis[2-(2-hydroxyphenyl)benzothiazolato]zinc(II)

CAS No. : 58280-31-2
 Grade : Sublimed, > 99%
 Formula : C₂₆H₁₆N₂O₂S₂Zn
 M.W. : 517.96 g/mole
 UV : 287, 334 nm (in CH₂Cl₂)
 PL : 458 nm (in CH₂Cl₂)
 TGA : > 300 °C (0.5% weight loss)

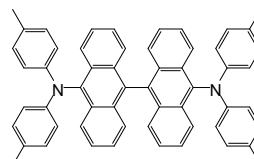
Reference : *Current Applied Physics*, 2 (2002), 295~298.



LT-N510 | BA-TTB

*N*¹⁰,*N*¹⁰,*N*^{10'},*N*^{10'}-Tetra-tolyl-9,9'-bianthracene-10,10'-diamine

CAS No. : 223735-62-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₅₆H₄₄N₂
 M.W. : 744.96 g/mole
 UV : 257 nm (in CH₂Cl₂)
 PL : 546 nm (in CH₂Cl₂)
 TGA : > 350 °C (0.5% weight loss)



LT-N511 | BA-TAD

*N*¹⁰,*N*¹⁰,*N*^{10'},*N*^{10'}-Tetraphenyl-9,9'-bianthracene-10,10'-diamine

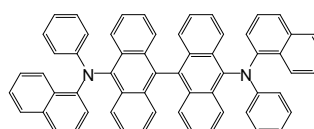
CAS No. : 220721-68-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₅₂H₃₆N₂
 M.W. : 688.86 g/mole
 UV : 257 nm (in CH₂Cl₂)
 PL : 518 nm (in CH₂Cl₂)
 TGA : > 300 °C (0.5% weight loss)



LT-N512 | BA-NPB

*N*¹⁰,*N*^{10'}-Diphenyl-*N*¹⁰,*N*^{10'}-dinaphthalenyl-9,9'-bianthracene-10,10'-diamine

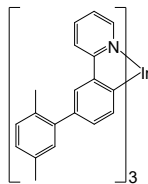
CAS No. : 885502-26-1
 Grade : Sublimed, > 95% (HPLC)
 Formula : C₆₀H₄₀N₂
 M.W. : 788.97 g/mole
 UV : 357, 441 nm (in CH₂Cl₂)
 PL : 517 nm (in CH₂Cl₂)
 TGA : > 340 °C (0.5% weight loss)



LT-N522 | TEG

fac-Tris(2-(3-*p*-xylyl)phenyl)pyridine iridium(III)

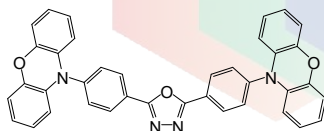
CAS No. : 1338784-40-9
 Grade : > 99% (HPLC)
 Formula : $C_{57}H_{48}IrN_3$
 M.W. : 967.3 g/mole
 UV : 400 nm (in film)
 PL : 539 nm (in film)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 91, 103507(2007)

LT-N528 | 2PXZ-OXD

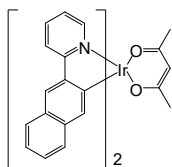
2,5-Bis(4-(10*H*-phenoxazin-10-yl)phenyl)-1,3,4-oxadiazole

CAS No. : 1447998-13-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{24}N_4O_3$
 M.W. : 584.62 g/mole
 UV : 291 nm (in Toluene)
 PL : 501.5 nm (in Toluene)
 TGA : > 270 °C (0.5% weight loss)

Reference : *Journal of Materials Chemistry C: Materials for Optical and Electronic Devices* (2013), 1(30), 4599-4604LT-N529 | Ir(npy)₂acac

Bis(2-(naphthalen-2-yl)pyridine)(acetylacetonate) iridium(III)

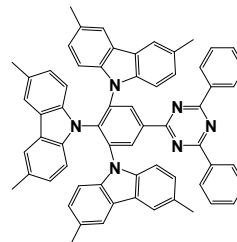
CAS No. : 878393-09-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{35}H_{27}IrN_2O_2$
 M.W. : 699.82 g/mole
 TGA : > 270 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 91, 103507(2007)

LT-N548 | TmCzTrz

9,9',9''-(5-(4,6-diphenyl-1,3,5-triazin-2-yl)benzene-1,2,3-triyl)tris(3,6-dimethyl-9*H*-carbazole)

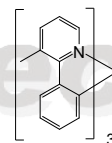
CAS No. : 1808158-41-9
 Formula : $C_{63}H_{48}N_6$
 M.W. : 889.1 g/mole



LT-N562 | Ir(dmppy-pro)2tmd

Bis(2-(3,5-dimethylphenyl)-4-propylpyridine)(2,2,6,6-tetramethylheptane-3,5-diketonate)iridium(III)

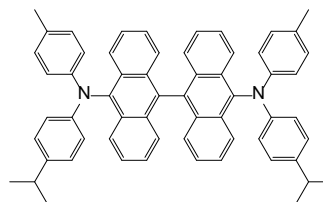
CAS No. : 2050041-60-4
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{43}H_{55}IrN_2O_2$
 M.W. : 824.14 g/mole
 UV : 263,373,441 nm (in CHCl₃)



LT-N564 | BPTAPA

N10,N10'-bis(4-isopropylphenyl)-N10,N10'-dip-tolyl-9,9'-bianthracene-10,10'-diamine

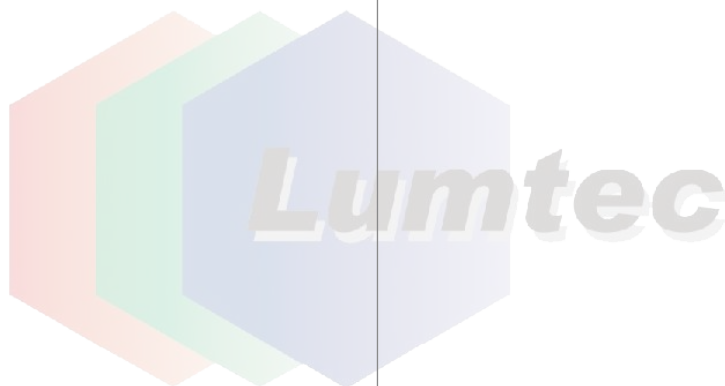
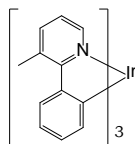
CAS No. : 1848973-32-9
 Grade : Sublimed, >99% (HPLC)
 Formula : $C_{60}H_{52}N_2$
 M.W. : 801.07 g/mole



LT-N5002 | Ir(3mppy)₃

Tris(2-phenyl-3-methyl-pyridine)iridium

CAS No. : 639006-72-7
Grade : Sublimed, > 99% (HPLC)
Formula : C₃₆H₃₀IrN₃
M.W. : 696.86 g/mole
UV : 283, 383 nm (in CH₂Cl₂)
PL : 522 nm (in CH₂Cl₂)
TGA : > 280 °C (0.5% weight loss)



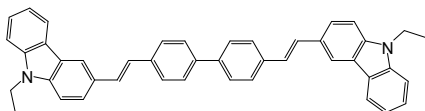
Organic Light Emitting Diode (OLED)

Blue Dopant Materials

LT-E601 | BCzVBi

4,4'-Bis(9-ethyl-3-carbazovinylylene)-1,1'-biphenyl

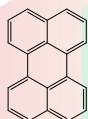
CAS No. : 475480-90-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{44}H_{36}N_2$
M.W. : 592.77 g/mole
UV : 384 nm (in THF)
PL : 438 nm (in THF)
TGA : > 340 °C (0.5% weight loss)



LT-E602 | Perylene

Perylene

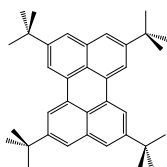
CAS No. : 198-55-0
Grade : Sublimed, > 99.5% (HPLC)
Formula : $C_{20}H_{12}$
M.W. : 252.31 g/mole
UV : 410, 436 nm (in THF)
PL : 471 nm (in THF)
TGA : > 200 °C (0.5% weight loss)



LT-E603 | TBPe

2,5,8,11-Tetra-*tert*-butylperylene

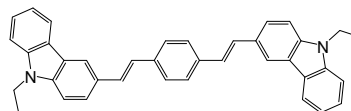
CAS No. : 80663-92-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{36}H_{44}$
M.W. : 476.73 g/mole
UV : 412, 438 nm (in THF)
PL : 487 nm (in THF)
TGA : > 220 °C (0.5% weight loss)



LT-E604 | BCzVB

1,4-Bis[2-(3-*N*-ethylcarbazoryl)vinyl]benzene

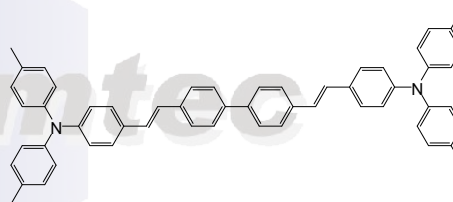
CAS No. : 62608-15-5
Grade : > 99% (HPLC)
Formula : $C_{38}H_{32}N_2$
M.W. : 516.67 g/mole
UV : 372, 388 nm (in $CHCl_3$)
PL : 441, 462 nm (in $CHCl_3$)
TGA : > 360 °C (0.5% weight loss)



LT-E605 | DPAVBi

4,4'-Bis[4-(*p*-tolylamino)styryl]biphenyl

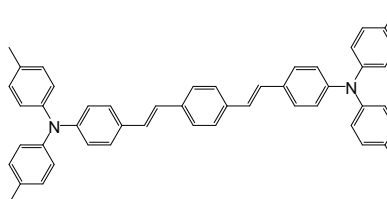
CAS No. : 119586-44-6
Grade : > 99% (HPLC)
Formula : $C_{56}H_{48}N_2$
M.W. : 748.99 g/mole
UV : 405 nm (in THF)
PL : 475 nm (in THF)
TGA : > 320 °C (0.5% weight loss)



LT-E606 | DPAVB

4-(*Di-p*-tolylamino)-4'-[(*di-p*-tolylamino)styryl]stilbene

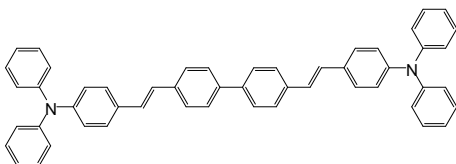
CAS No. : 596103-58-1
Grade : > 99% (HPLC)
Formula : $C_{50}H_{44}N_2$
M.W. : 672.90 g/mole
UV : 415 nm (in Toluene)
PL : 467, 496 nm (in Toluene)
TGA : > 340 °C (0.5% weight loss)



LT-E608 | BDAVBi

4,4'-Bis[4-(diphenylamino)styryl]biphenyl

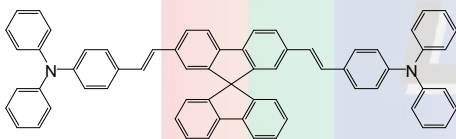
CAS No. : 523977-57-3
 Grade : > 99% (HPLC)
 Formula : C₂₂H₂₀N₂
 M.W. : 692.89 g/mole
 UV : 399 nm (in THF)
 PL : 466 nm (in THF)
 TGA : > 360 °C (0.5% weight loss)



LT-N446 | Spiro-BDAVBi

2,7-Bis[4-(diphenylamino)styryl]-9,9-spirobifluorene

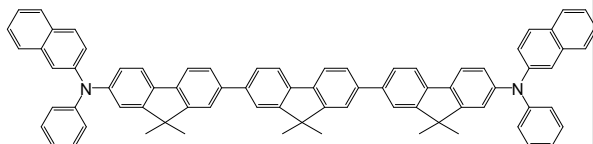
CAS No. : 436798-89-9
 Grade : > 99% (HPLC)
 Formula : C₆₅H₄₆N₂
 M.W. : 855.07 g/mole
 UV : 414 nm (in CH₂Cl₂)
 PL : 482 nm (in CH₂Cl₂)
 TGA : > 390 °C (0.5% weight loss)



LT-N623 | BNP3FL

N,N'-Bis(naphthalen-2-yl)-*N,N'*-bis(phenyl)-tris-(9,9-dimethylfluorenylene)

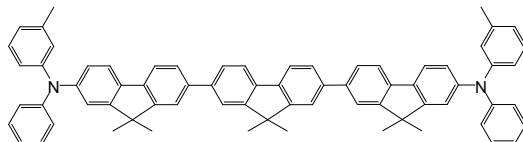
CAS No. : 669016-17-5
 Grade : > 99% (HPLC)
 Formula : C₇₇H₆₀N₂
 M.W. : 1013.31 g/mole
 UV : 387 nm (in THF)
 PL : 437 nm (in THF)
 TGA : > 450 °C (0.5% weight loss)



LT-N624 | MDP3FL

2,7-Bis[2-(phenyl(*m*-tolyl)amino)-9,9-dimethyl-fluorene-7-yl]-9,9-dimethyl-fluorene

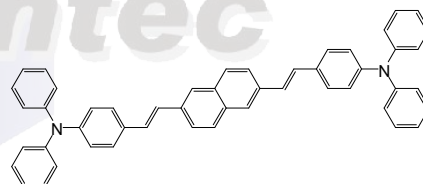
CAS No. : 239476-24-5
 Grade : > 99% (HPLC)
 Formula : C₇₁H₆₀N₂
 M.W. : 941.25 g/mole
 UV : 385 nm (in CH₂Cl₂)
 PL : 460 nm (in CH₂Cl₂)
 TGA : > 430 °C (0.5% weight loss)



LT-N627 | N-BDAVBi

N-(4-((*E*)-2-(6-((*E*)-4-(Diphenylamino)styryl)naphthalen-2-yl)vinyl)phenyl)-*N*-phenylbenzenamine

CAS No. : 1032556-63-0
 Grade : > 99% (HPLC)
 Formula : C₅₀H₃₈N₂
 M.W. : 666.85 g/mole
 UV : 407 nm (in THF)
 PL : 469 nm (in THF)
 TGA : > 370 °C (0.5% weight loss)

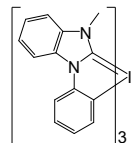


LT-N629 | *fac*-Ir(Pmb)₃

fac-Iridium(III) tris(1-phenyl-3-methylbenzimidazolin-2-ylidene-*C,C'*)

CAS No. : 1542678-40-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₅₂H₃₃IrN₆
 M.W. : 813.96 g/mole
 UV : 299 nm (in THF)
 PL : 405 nm (in THF)
 TGA : > 330 °C (0.5% weight loss)

Reference : *Applied Physics Letters*. 87, 243507, 2005.



Organic Light Emitting Diode (OLED)

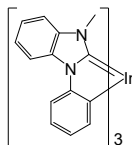
Blue Dopant Materials

LT-N630 | *mer*-Ir(Pmb)₃

mer-Iridium(III) tris(1-phenyl-3-methylbenzimidazolin-2-ylidene-*C,C'*)

CAS No. : 926292-95-7
Grade : > 99% (HPLC)
Formula : C₄₂H₃₃IrN₆
M.W. : 813.96 g/mole
UV : 303 nm (in THF)
PL : 415 nm (in THF)
TGA : > 280 °C (0.5% weight loss)

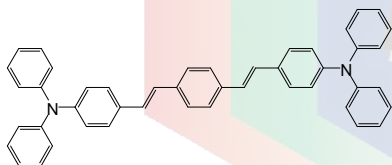
Reference : *Applied Physics Letters*, 87, 243507, 2005.



LT-N631 | DSA-Ph

1-4-Di-[4-(*N,N*-diphenylamino)styryl]-benzene

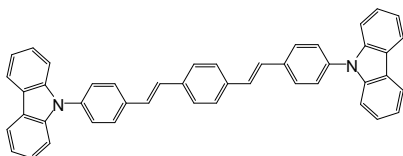
CAS No. : 358374-59-1
Grade : > 99% (HPLC)
Formula : C₄₆H₃₆N₂
M.W. : 616.79 g/mole
UV : 409 nm (in Toluene)
PL : 459, 487 nm (in Toluene)
TGA : > 320 °C (0.5% weight loss)



LT-N632 | BCzSB

1,4-Bis(4-(9*H*-carbazol-9-yl)styryl)benzene

CAS No. : 320575-30-2
Grade : > 99%
Formula : C₄₆H₃₂N₂
M.W. : 612.76 g/mole
UV : 375 nm (in Toluene)
PL : 427, 451 nm (in Toluene)
TGA : > 310 °C (0.5% weight loss)

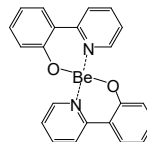


LT-N634 | Bepp₂

Bis(2-(2-hydroxyphenyl)-pyridine)beryllium

CAS No. : 220694-90-6
Grade : Sublimed, > 99%
Formula : C₂₂H₁₆BeN₂O₂
M.W. : 349.39 g/mole
PL : 445 nm (in CHCl₃)
TGA : > 250 °C (0.5% weight loss)

Reference : 1. *Chem. Mater.*, 2000, 12 (9), pp 2672-2675
2. *J. Mater. Chem.*, 2011, 21, 3551

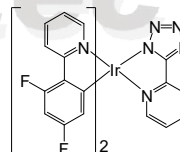


LT-N635 | FlrN4

Bis(2,4-difluorophenylpyridinato)(5-(pyridin-2-yl)-1*H*-tetrazolate) iridium(III)

CAS No. : 1219078-44-0
Grade : > 99% (HPLC)
Formula : C₂₈H₁₆F₄IrN₇
M.W. : 718.67 g/mole
UV : 368 nm (in THF)
PL : 459 nm (in THF)
TGA : > 270 °C (0.5% weight loss)

Reference : *Adv. Mater.*, 17, 285, 2005

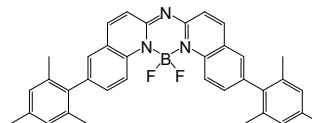


LT-N642 | MQAB

(*Z*)-6-Mesityl-*N*-(6-mesitylquinolin-2(1*H*)-ylidene)quinolin-2-amine-BF₂ complex

CAS No. : 1338788-44-5
Grade : > 99% (HPLC)
Formula : C₃₆H₃₂BF₂N₃
M.W. : 555.47 g/mole
UV : 338 nm (in CH₂Cl₂)
PL : 476 nm (in CH₂Cl₂)
TGA : > 280 °C (0.5% weight loss)

Reference : *Organic Electronics* 12(2011) 666-676

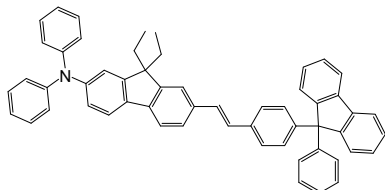


LT-N645 | DPAFVF

9-[4-(2-(7-(*N,N*-Diphenylamino)-9,9-diethylfluorene-2-yl)vinyl)phenyl]-9-phenyl-fluorene

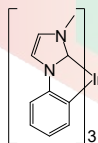
CAS No.	: 1239588-65-8
Grade	: > 99% (HPLC)
Formula	: C ₅₆ H ₄₅ N
M.W.	: 731.96 g/mole
UV	: 386 nm (in CH ₂ Cl ₂)
PL	: 465 nm (in CH ₂ Cl ₂)
TGA	: > 260 °C (0.5% weight loss)

Reference : *Synthetic Metals* 160 (2010) 1259-1265

LT-N646 | *mer*-Ir(pmi)₃

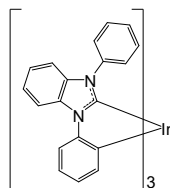
mer-Tris(1-phenyl-3-methylimidazolin-2-ylidene-*C,C'*)² iridium(III)

CAS No.	: 870009-65-7
Grade	: > 99% (HPLC)
Formula	: C ₃₀ H ₂₇ IrN ₆
M.W.	: 663.85 g/mole
UV	: 267 nm (in CH ₂ Cl ₂)
PL	: 410 nm (in CH ₂ Cl ₂)
TGA	: > 250 °C (0.5% weight loss)

LT-N658 | *fac*-Ir(dpbc)₃

fac-Tris(1,3-diphenyl-benzimidazolin-2-ylidene-*C,C'*)² iridium(III)

CAS No.	: 888725-36-8
Grade	: > 99% (HPLC)
Formula	: C ₅₇ H ₄₂ IrN ₆
M.W.	: 1003.2 g/mole
UV	: 281, 302 nm (in CH ₂ Cl ₂)
PL	: 472 nm (in CH ₂ Cl ₂)
TGA	: > 350 °C (0.5% weight loss)

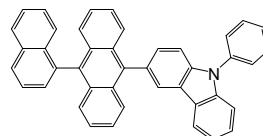


LT-N662 | PCAN

9-(9-Phenylcarbazole-3-yl)-10-(naphthalene-1-yl)anthracene

CAS No.	: 1261580-75-9
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₄₂ H ₂₇ N
M.W.	: 545.67 g/mole
UV	: 244, 397 nm (in CH ₂ Cl ₂)
PL	: 441 nm (in CH ₂ Cl ₂)
TGA	: > 330 °C (0.5% weight loss)

Reference : *J. Mater. Chem.*, 2012, 22, 123-129

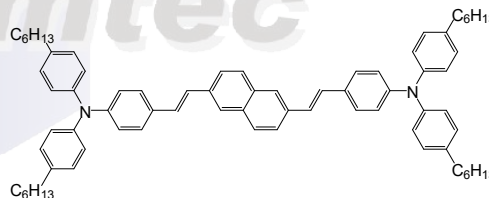


LT-N663 | N-BDAVBi-C6

4,4'-(1*E*,1'*E*)-2,2'-(Naphthalene-2,6-diyl)bis(ethene-2,1-diyl)bis(*N,N*-bis(4-hexylphenyl)aniline)

CAS No.	: 1258522-36-9
Grade	: > 99% (HPLC)
Formula	: C ₇₄ H ₆₆ N ₂
M.W.	: 1003.49 g/mole
UV	: 407 nm (in THF)
PL	: 469 nm (in THF)

Reference : *Organic Electronics* (2009), 10, (8), 1610-1614

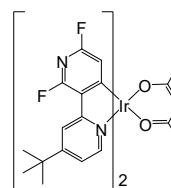


LT-N669 | FK306

Bis[4-*tert*-butyl-2',6'-difluoro-2,3'-bipyridine](acetylacetonate)iridium(III)

CAS No.	: 1421058-47-0
Grade	: > 99% (HPLC)
Formula	: C ₃₃ H ₃₃ F ₄ IrN ₂ O ₂
M.W.	: 785.85 g/mole
UV	: 244 nm (in CH ₂ Cl ₂)
PL	: 454 nm (in CH ₂ Cl ₂)
TGA	: > 280 °C (0.5% weight loss)

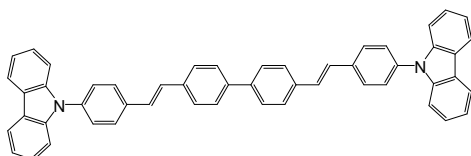
Reference : *J. Mater. Chem. C*, 2013, 1, 1070-1075



LT-S9058 | BSB4

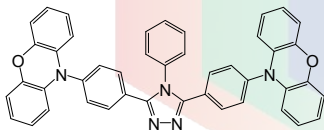
4,4'-Bis(4-(9H-carbazol-9-yl)styryl)biphenyl

CAS No.	: 850594-34-2
Grade	: Sublimed, > 99%
Formula	: C ₂₂ H ₁₆ N ₂
M.W.	: 688.86 g/mole
UV	: 367 nm (in THF)
PL	: 424, 444 nm (in THF)
TGA	: > 320 °C (0.5% weight loss)

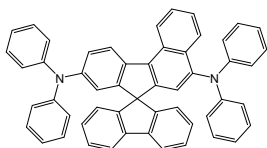
**LT-N675** | 2PXZ-TAZ

10,10'-(4,4'-(4-Phenyl-4H-1,2,4-triazole-3,5-diyl)bis(4,1-phenylene))bis(10H-phenoxazine)

CAS No.	: 1447998-15-3
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₄₄ H ₂₉ N ₅ O ₂
M.W.	: 659.73 g/mole
UV	: 473 nm (in Toluene)
PL	: 462 nm
ΔEST	: 0.86 eV
TGA	: > 300 °C (0.5% weight loss)

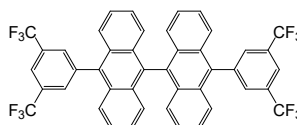
Reference: *J. Mater. Chem. C*, 2013, 1,4599**LT-N677** | TPA-SBFFN²,N⁵,N⁸,N⁹-tetraphenylspiro[benzo[c]fluorene-7,9'-fluorene]-5,9-diamine

CAS No.	: 1262333-45-8
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₅₃ H ₃₆ N ₂
M.W.	: 700.87 g/mole

**LT-N678** | Ban-(3,5)-CF3

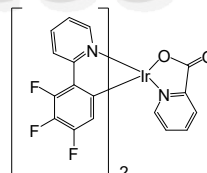
10,10'-Bis(3,5-bis(trifluoromethyl)phenyl)-9,9'-bianthracene

CAS No.	: 1505456-00-7
Grade	: > 99% (HPLC)
Formula	: C ₄₄ H ₂₂ F ₁₂
M.W.	: 778.63 g/mole
UV	: 259, 400 nm (in CH ₂ Cl ₂)
PL	: 440 nm (in CH ₂ Cl ₂)
TGA	: > 270 °C (0.5% weight loss)

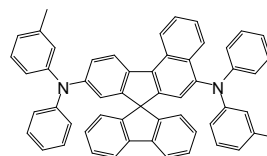
Reference: *Journal of Materials Chemistry C: Materials for Optical and Electronic Devices* (2013), 1(48), 8117-8127**LT-N679** | Ir(tpfd)₂pic

Bis(3,4,5-trifluoro-2-(2-pyridyl)phenyl)-(2-carboxypyridyl)iridium(III)

CAS No.	: 1417790-60-3
Grade	: > 99% (HPLC)
Formula	: C ₂₈ H ₁₄ F ₆ IrN ₃ O ₂
M.W.	: 730.64 g/mole
UV	: 254 nm (in CH ₂ Cl ₂)
PL	: 483 nm (in CH ₂ Cl ₂)
TGA	: > 280 °C (0.5% weight loss)

Reference: *Dyes and Pigments* (2013), 96(1), 237-241**LT-N680** | BD-6MDPAN²,N⁵-Diphenyl-N⁸,N⁹-di-m-tolylspiro[benzo[c]fluorene-7,9'-fluorene]-5,9-diamine

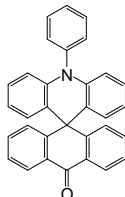
CAS No.	: 1262281-91-3
Grade	: > 99% (HPLC)
Formula	: C ₅₅ H ₄₀ N ₂
M.W.	: 728.92 g/mole
UV	: 408 nm (in CH ₂ Cl ₂)
PL	: 468 nm (in CH ₂ Cl ₂)
TGA	: > 220 °C (0.5% weight loss)



LT-N681 | ACRSA

10-Phenyl-10*H*,10'*H*-spiro[acridine-9,9'-anthracen]-10'-one

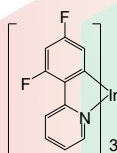
CAS No. : 1206626-95-0
 Formula : C₃₂H₂₁NO
 M.W. : 435.52 g/mole



LT-N697 | Ir(Fppy)₃

Tris(2-(4,6-difluorophenyl)pyridine)iridium(III)

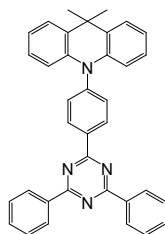
CAS No. : 387859-70-3
 Grade : > 99% (HPLC)
 Formula : C₃₃H₁₈F₆IrN₃
 M.W. : 762.72 g/mole
 UV : 262 nm (in CH₂Cl₂)
 PL : 493 nm (in CH₂Cl₂)
 TGA : > 250 °C (0.5% weight loss)



LT-N699 | DMAC-TRZ

10-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl)-9,9-dimethyl-9,10-dihydroacridine

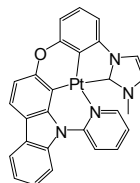
CAS No. : 1628752-98-6
 Formula : C₃₆H₂₈N₄
 M.W. : 516.63 g/mole



LT-N6004 | PtON7

2-(3-(3-methyl-2,3-dihydro-1*H*-imidazol-1-yl)phenoxy)-9-(pyridin-2-yl)-9*H*-carbazoleplatinum(II)

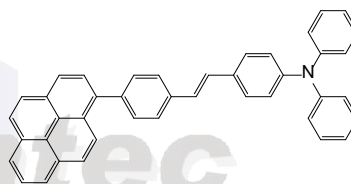
CAS No. : 1448175-22-1
 Grade : > 99%
 Formula : C₂₇H₁₉N₄OPt
 M.W. : 610.12 g/mole



LT-N6015 | DPASP

(E)-N,N-diphenyl-4-(4-(pyren-1-yl)styryl)aniline

CAS No. : 2005434-89-7
 Grade : > 99% (HPLC)
 Formula : C₄₂H₂₉N
 M.W. : 547.69 g/mole



Organic Light Emitting Diode (OLED)

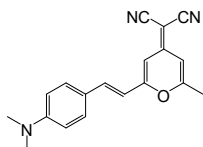
Red Dopant Materials

LT-E701 | DCM

(E)-2-(2-(4-(Dimethylamino)styryl)-6-methyl-4H-pyran-4-ylidene)malononitrile

CAS No. : 51325-91-8
Grade : Sublimed, > 99% (HPLC)
Formula : C₁₉H₁₇N₃O
M.W. : 303.36 g/mole
UV : 462 nm (in THF)
PL : 577 nm (in THF)
TGA : > 250 °C (0.5% weight loss)

Reference : Appl. Phys. Lett. 79, 7, P1045-1047, 2001.

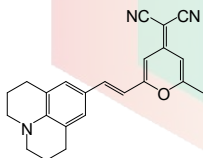


LT-E702 | DCM2

4-(Dicyanomethylene)-2-methyl-6-julolidyl-9-enyl-4H-pyran

CAS No. : 51325-95-2
Grade : > 99% (HPLC)
Formula : C₂₃H₂₁N₃O
M.W. : 355.43 g/mole
UV : 497 nm (in THF)
PL : 605 nm (in THF)
TGA : > 230 °C (0.5% weight loss)

Reference : Chem. Phys. Lett. 287, 3~4, 455-460, 1998.

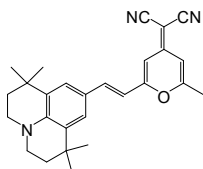


LT-E703 | DCJT

4-(Dicyanomethylene)-2-methyl-6-(1,1,7,7-tetramethyljulolidyl-9-enyl)-4H-pyran

CAS No. : 159788-00-8
Grade : Sublimed, > 99% (HPLC)
Formula : C₂₇H₂₉N₃O
M.W. : 411.54 g/mole
UV : 497 nm (in THF)
PL : 604 nm (in THF)
TGA : > 270 °C (0.5% weight loss)

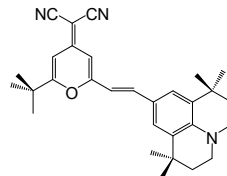
Reference : Proc. 2nd Internat. Sym. Chem. Functional Dyes, 1992, 536.



LT-E704 | DCJTb

4-(Dicyanomethylene)-2-tert-butyl-6-(1,1,7,7-tetramethyljulolidin-4-yl-vinyl)-4H-pyran

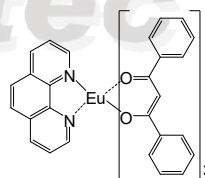
CAS No. : 200052-70-6
Grade : Sublimed, > 99% (HPLC)
Formula : C₃₀H₃₅N₃O
M.W. : 453.62 g/mole
UV : 501 nm (in THF)
PL : 602 nm (in THF)
TGA : > 250 °C (0.5% weight loss)



LT-E706 | Eu(dbm)₃(Phen)

Tris(dibenzoylmethane)phenanthroline europium(III)

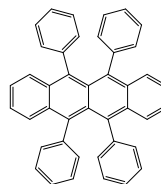
CAS No. : 17904-83-5
Grade : Sublimed, > 99%
Formula : C₅₇H₄₁N₂O₆Eu
M.W. : 1001.93 g/mole
UV : 257, 355 nm (in THF)
PL : 615 nm (in THF)
TGA : > 180 °C (0.5% weight loss)



LT-E707 | Rubrene

5,6,11,12-Tetraphenylnaphthacene

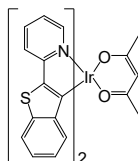
CAS No. : 517-51-1
Grade : Sublimed, > 99%
Formula : C₄₂H₂₈
M.W. : 532.67 g/mole
UV : 299 nm (in THF)
PL : 553 nm (in THF)
TGA : > 250 °C (0.5% weight loss)



LT-E709 | Ir(btp)₂(acac)

Bis(2-benzo[*b*]thiophen-2-yl-pyridine)(acetylacetonate)iridium(III)

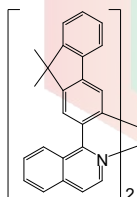
CAS No.	: 343978-79-0
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₃₁ H ₂₃ IrN ₂ O ₂ S ₂
M.W.	: 711.87 g/mole
UV	: 283 nm (in THF)
PL	: 615 nm (in THF)
TGA	: > 310 °C (0.5% weight loss)



LT-N721 | Ir(fliq)₂(acac)

Bis[1-(9,9-dimethyl-9*H*-fluoren-2-yl)-isoquinoline](acetylacetonate)iridium(III)

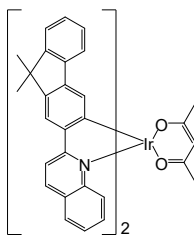
CAS No.	: 1617506-77-0
Grade	: Sublimed, > 98.5% (HPLC)
Formula	: C ₅₃ H ₄₃ IrN ₂ O ₂
M.W.	: 932.14 g/mole
UV	: 285, 368 nm (in THF)
PL	: 653 nm (in THF)
TGA	: > 350 °C (0.5% weight loss)



LT-N724 | Ir(flq)₂(acac)

Bis[2-(9,9-dimethyl-9*H*-fluoren-2-yl)quinoline](acetylacetonate)iridium(III)

CAS No.	: 889750-25-8
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₅₃ H ₄₃ IrN ₂ O ₂
M.W.	: 932.14 g/mole
UV	: 309, 368 nm (in THF)
PL	: 615 nm (in THF)
TGA	: > 320 °C (0.5% weight loss)

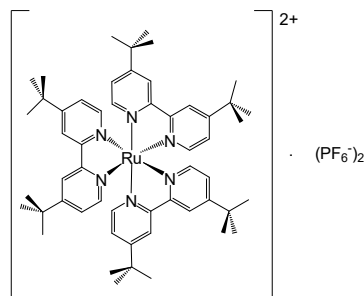


LT-N727 | Ru(dtb-bpy)₃ · 2(PF₆)

Tris[4,4'-di-*tert*-butyl-(2,2')-bipyridine]ruthenium(III) complex

Grade	: Sublimed, > 99%
Formula	: C ₅₄ H ₇₂ F ₁₂ N ₆ P ₂ Ru
M.W.	: 1196.19 g/mole
UV	: 289, 462 nm (in THF)
PL	: 614 nm (in THF)
TGA	: > 350 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 79, 7, P1045-1047, 2001.

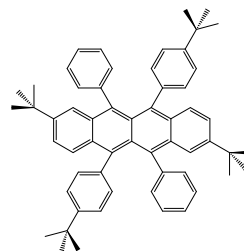


LT-N732 | TBRb

2,8-Di-*tert*-butyl-5,11-bis(4-*tert*-butylphenyl)-6,12-diphenyltetracene

CAS No.	: 682806-51-5
Grade	: Sublimed, > 99%
Formula	: C ₅₈ H ₆₀
UV	: 306 nm (in CH ₂ Cl ₂)
PL	: 571 nm (in CH ₂ Cl ₂)
TGA	: > 310 °C (0.5% weight loss)

Reference : *Thin Solid Films* 496 (2006) 626~630

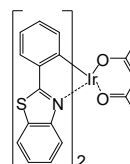


LT-N733 | Ir(BT)₂(acac)

Bis(2-phenylbenzothiazolato)(acetylacetonate)iridium(III)

CAS No.	: 337526-88-2
Grade	: Sublimed, > 98.5% (HPLC)
Formula	: C ₃₁ H ₂₃ IrN ₂ O ₂ S ₂
M.W.	: 711.87 g/mole
UV	: 271 nm (in THF)
PL	: 563 nm (in THF)
TGA	: > 270 °C (0.5% weight loss)

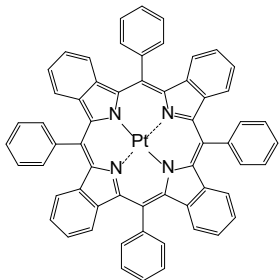
Reference : *Journal of Organometallic Chemistry, Vol 689, Issue 26, P4882-4888, 2004.*



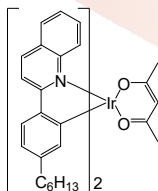
LT-N734 | Pt(TPBP)

Platinum(II) 5,10,15,20-tetraphenyltetrabenzoporphyrim

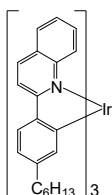
CAS No.	: 166174-05-6
Grade	: > 96% (HPLC)
Formula	: $C_{60}H_{36}N_4Pt$
M.W.	: 1008.03 g/mole
UV	: 430, 610 nm (in THF)
PL	: 765 nm (in THF)
TGA	: > 320 °C (0.5% weight loss)

Reference : *Angew. Chem. Int. Ed.* 2007, 46, 1109–1112**LT-N740** | Hex-Ir(phq)₂(acac)Bis[2-(4-*n*-hexylphenyl)quinoline](acetylacetonate) iridium(III)

CAS No.	: 1404197-18-7
Grade	: 99% (HPLC)
Formula	: $C_{47}H_{51}IrN_2O_2$
M.W.	: 868.14 g/mole
UV	: 344 nm (in CH_2Cl_2)
PL	: 588 nm (in CH_2Cl_2)
TGA	: > 210 °C (0.5% weight loss)

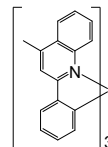
**LT-N741** | Hex-Ir(phq)₃Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)

CAS No.	: 1268460-37-2
Grade	: > 99% (HPLC)
Formula	: $C_{63}H_{66}IrN_3$
M.W.	: 1057.43 g/mole
UV	: 323 nm (in CH_2Cl_2)
PL	: 583 nm (in CH_2Cl_2)
TGA	: > 250 °C (0.5% weight loss)

Reference : *Synthetic Metals* 161 (2011) 148–152**LT-N742** | Ir(Mphq)₃

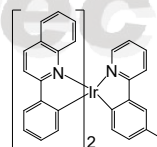
Tris[2-phenyl-4-methylquinoline]iridium(III)

CAS No.	: 1433853-90-7
Grade	: Sublimed, > 99% (HPLC)
Formula	: $C_{48}H_{36}IrN_3$
M.W.	: 847.04 g/mole
UV	: 259, 270 nm (in CH_2Cl_2)
PL	: 573 nm (in CH_2Cl_2)
TGA	: > 350 °C (0.5% weight loss)

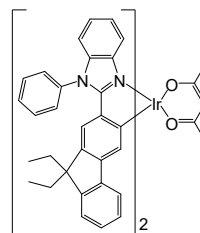
Reference : *Journal of Information Display* Vol. 12, No. 1, March 2011, 51–55**LT-N743** | Ir(phq)₂tpy

Bis[2-phenylquinoline](2-(3-methylphenyl)pyridinate) iridium(III)

Grade	: Sublimed, > 99% (HPLC)
Formula	: $C_{42}H_{30}IrN_3$
M.W.	: 768.93 g/mole
UV	: 256, 271 nm (in CH_2Cl_2)
PL	: 604 nm (in CH_2Cl_2)
TGA	: > 320 °C (0.5% weight loss)

**LT-N744** | Ir(fbi)₂(acac)Bis[2-(9,9-diethyl-fluoren-2-yl)-1-phenyl-1*H*-benzo[d]imidazolato](acetylacetonate)iridium(III)

CAS No.	: 725251-24-1
Grade	: > 99% (HPLC)
Formula	: $C_{65}H_{57}IrN_4O_2$
M.W.	: 1118.40 g/mole
UV	: 421 nm (in THF)
PL	: 538 nm (in THF)
TGA	: > 270 °C (0.5% weight loss)

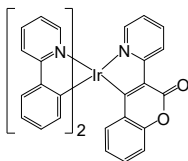
Reference : 1. *Angew. Chem. Int. Ed.* 2008, 47, 581
2. *Chem. Mater.* 2004, 16, 2480

LT-N745 | *fac*-Ir(ppy)₂Pc

Bis(2-phenylpyridine)(3-(pyridin-2-yl)-2H-chromen-2-one)iridium(III)

CAS No.	: 1003562-42-2
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₃₆ H ₂₄ IrN ₃ O ₂
M.W.	: 722.82 g/mole
UV	: 319 nm (in CH ₂ Cl ₂)
PL	: 550 nm (in CH ₂ Cl ₂)
TGA	: > 340 °C (0.5% weight loss)

Reference : *Thin Solid Films* 496 (2006) 626~630

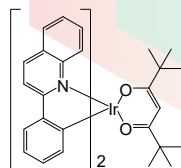


LT-N746 | Ir(dpm)PQ₂

Bis(2-phenylquinoline)(2,2,6,6-tetramethylheptane-3,5-dionate)iridium(III)

CAS No.	: 713079-03-9
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₄₁ H ₃₉ IrN ₂ O ₂
M.W.	: 783.98 g/mole
UV	: 333 nm (in CH ₂ Cl ₂)
PL	: 595 nm (in CH ₂ Cl ₂)
TGA	: > 290 °C (0.5% weight loss)

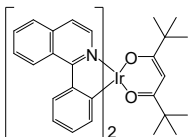
Reference : *J. Photopolym. Sci. Technol.*, Vol.21, No.2, 2008



LT-N747 | Ir(dpm)(piq)₂

Bis(phenylisoquinoline)(2,2,6,6-tetramethylheptane-3,5-dionate) iridium(III)

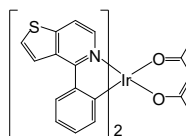
CAS No.	: 1202867-58-0
Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₄₁ H ₃₉ IrN ₂ O ₂
M.W.	: 783.98 g/mole
UV	: 354, 479 nm (in CH ₂ Cl ₂)
PL	: 628 nm (in CH ₂ Cl ₂)
TGA	: > 310 °C (0.5% weight loss)



LT-N748 | Ir(dpm)(piq)₂

Bis(phenylisoquinoline)(2,2,6,6-tetramethylheptane-3,5-dionate) iridium(III)

Grade	: Sublimed, > 99% (HPLC)
Formula	: C ₄₁ H ₃₉ IrN ₂ O ₂
M.W.	: 783.98 g/mole
UV	: 354, 479 nm (in CH ₂ Cl ₂)
PL	: 628 nm (in CH ₂ Cl ₂)
TGA	: > 310 °C (0.5% weight loss)

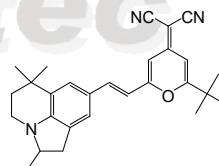


LT-N749 | DCQTB

(*E*)-2-(2-*tert*-Butyl-6-(2-(2,6,6-trimethyl-2,4,5,6-tetrahydro-1*H*-pyrrolo[3,2,1-*ij*]quinolin-8-yl)vinyl)-4*H*-pyran-4-ylidene)malononitrile

CAS No.	: 953079-91-9
Grade	: > 98% (HPLC)
Formula	: C ₂₈ H ₃₁ N ₃ O
M.W.	: 425.57 g/mole
UV	: 485 nm (in THF)
PL	: 629 nm (in THF)
TGA	: > 340 °C (0.5% weight loss)

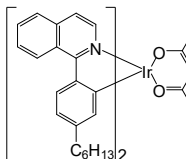
Reference : *Adv. Funct. Mater.* 2007, 17, 93-100



LT-N751 | Hex-Ir(piq)₂(acac)

Bis[(4-*n*-hexylphenyl)isoquinoline](acetylacetonate) iridium (III)

CAS No.	: 435294-13-6
Grade	: > 99% (HPLC)
Formula	: C ₄₇ H ₅₁ IrN ₂ O ₂
M.W.	: 868.22 g/mole
UV	: 301, 346 nm (in CH ₂ Cl ₂)
PL	: 612 nm (in CH ₂ Cl ₂)
TGA	: > 200 °C (0.5% weight loss)



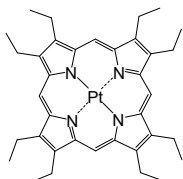
Organic Light Emitting Diode (OLED)

Red Dopant Materials

LT-N752 | PtOEP

Platinum(II) octaethylporphine

CAS No. : 31248-39-2
Grade : > 95% (HPLC)
Formula : $C_{36}H_{44}N_4Pt$
M.W. : 727.84 g/mole
UV : 389, 534 nm (in CH_2Cl_2)
PL : 649 nm (in CH_2Cl_2)
TGA : > 290 °C (0.5% weight loss)

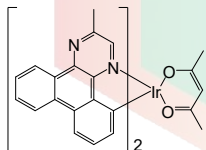


LT-N753 | Ir(MDQ)₂(acac)

Bis(2-methylidibenzo[*f,h*]quinoxaline)(acetylacetonate) iridium(III)

CAS No. : 536755-34-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{39}H_{29}IrN_4O_2$
M.W. : 777.88 g/mole
UV : 325, 428 nm (in CH_2Cl_2)
PL : 616 nm (in CH_2Cl_2)
TGA : > 290 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2003, 15, 3, p224-228

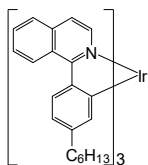


LT-N754 | Hex-Ir(piq)₃

Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)

CAS No. : 1240249-29-9
Grade : > 99% (HPLC)
Formula : $C_{63}H_{66}IrN_3$
M.W. : 1057.43 g/mole
UV : 325 nm (in CH_2Cl_2)
PL : 617 nm (in CH_2Cl_2)
TGA : > 250 °C (0.5% weight loss)

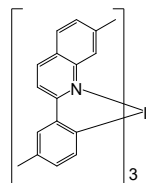
Reference : *Synthetic Metals* 161 (2011) 148-152



LT-N757 | Ir(dmpq)₃

Tris(2-(3-methylphenyl)-7-methyl-quinolato)iridium

Grade : Sublimed, > 99% (HPLC)
Formula : $C_{51}H_{42}IrN_3$
M.W. : 889.12 g/mole
TGA : > 280 °C (0.5% weight loss)

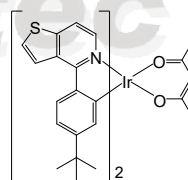


LT-N758 | PO-01-TB

Iridium(III) bis(4-(4-*tert*-butylphenyl) thieno[3,2-*c*]pyridinato-*N,C2'*) acetylacetonate

CAS No. : 1267497-10-8
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{39}H_{39}IrN_2O_2S_2$
M.W. : 824.21 g/mole
UV : 448 nm (in CH_2Cl_2)
PL : 562 nm (in CH_2Cl_2)
TGA : > 250 °C (0.5% weight loss)

Reference : 1. *TW 1395804, US 8,722,207*;
2. *Organic Electronics*, 2012, 13, 2149-2155 ;
3. *Mater. Chem. C*, 2013, 1, 5008-5014

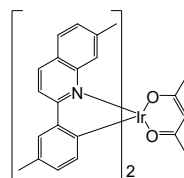


LT-N762 | Ir(dmpq)₂acac

Bis[2-(2-methylphenyl)-7-methyl-quinoline](acetylacetonate)iridium(III)

CAS No. : 909542-64-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{39}H_{35}IrN_2O_2$
M.W. : 755.92 g/mole
UV : 273, 348 nm (in CH_2Cl_2)
PL : 600 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

Reference : *Thin Solid Films* 496 (2006)626-630

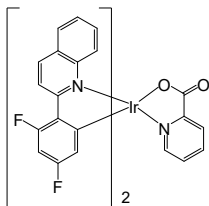


LT-N765 | FPQIrpic

Iridium(III) bis(2-(2,4-difluorophenyl)quinoline) picolinate

CAS No. : 1621179-34-7
 Grade : > 99% (HPLC)
 Formula : $C_{36}H_{14}F_4IrN_3O_2$
 M.W. : 795.11 g/mole
 UV : 342 nm (in THF)
 PL : 554 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)

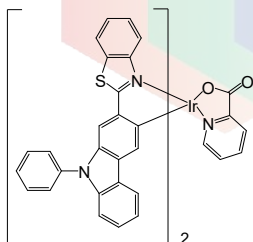
Reference : *Organic Electronics* (2013), 14(6), 1504-1509



LT-N766 | Ir(2-BtcPh)₂(pic)

Bis[2-(9-phenylcarbazol-2-yl)-benzothiazole] iridium(III) picolinate

CAS No. : 1452824-22-4
 Grade : > 99% (HPLC)
 Formula : $C_{56}H_{34}IrN_5O_2S_2$
 M.W. : 1065.18 g/mole
 UV : 324 nm (in CH_2Cl_2)
 PL : 624 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

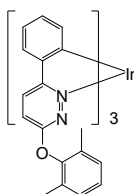


LT-N767 | Ir(DMP)₃

Tris[3-(2,6-dimethylphenoxy)-6-phenylpyridazine] iridium(III)

CAS No. : 1542693-87-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{54}H_{45}IrN_6O_3$
 M.W. : 1018.19 g/mole
 UV : 250 nm (in CH_2Cl_2)
 PL : 552 nm (in CH_2Cl_2)

Reference : *RSC Advances* (2013), 3(1), 215-220

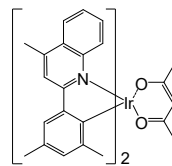


LT-N768 | Ir(mphmq)₂acac

Bis[2-(3,5-dimethylphenyl)-4-methyl-quinoline] (acetylacetonate)iridium(III)

CAS No. : 1228537-77-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{41}H_{39}IrN_2O_2$
 M.W. : 783.98 g/mole
 UV : 432, 568 nm (in CH_2Cl_2)
 PL : 583 nm (in CH_2Cl_2)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Organic Electronics Volume 13, Issue 10, October 2012, Pages 1956-1961*



LT-N771 | PR-08

Grade : >99% (HPLC)
 UV : 254, 301, 523 nm (in CH_2Cl_2)
 PL : 593 nm (in CH_2Cl_2)
 TGA : >230 °C (0.5% weight loss)

Reference : *Applied Mechanics and Materials*, 2015, 748 57-61

LT-N777 | PO-08

Grade : > 99% (HPLC)
 UV : 258, 292, 413 nm (in CH_2Cl_2)
 PL : 558 nm (in CH_2Cl_2)
 TGA : > 260 °C (0.5% weight loss)

Reference : *Applied Mechanics and Materials*, 2015, 748 57-61

Organic Light Emitting Diode (OLED)

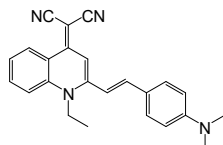
Red Dopant Materials

LT-N778 | ED

(E)-2-(2-(4-(Dimethylamino)styryl)-1-ethylquinolin-4(1H)-ylidene)malononitrile

CAS No. : 1415845-07-6
Grade : > 99% (HPLC)
Formula : $C_{24}H_{22}N_4$
M.W. : 366.4680 g/mole
UV : 430 nm (in THF)
PL : 594 nm (in THF)
TGA : > 250 °C (0.5% weight loss)

Reference : *ACS Appl. Mater. Interfaces* 2013, 5, 192

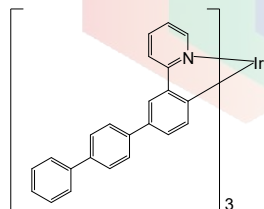


LT-N780 | Ir(ppy)₃-Bp

Tris[1,1':4',1''-terphenyl-2-(2-pyridinyl-κN)phenyl-κC]iridium

CAS No. : 1404192-47-7
Grade : > 99% (HPLC)
Formula : $C_{69}H_{48}IrN_3$
M.W. : 1111.36 g/mole
UV : 294 nm (in CH_2Cl_2)
PL : 520 nm (in CH_2Cl_2)
TGA : > 250 °C (0.5% weight loss)

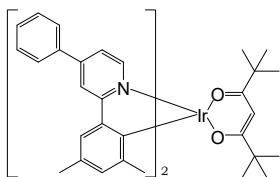
Reference : *Advanced Functional Materials* (2012), 22(16), 3406-3413



LT-N792 | Ir(dmppy-ph)2tmd

Bis(2-(3,5-dimethylphenyl)-4-phenylpyridine)(2,2,6,6-tetramethylheptane-3,5-diketonate)iridium(III)

CAS No. : 2050041-61-5
Grade : Sublimed, >99 % (HPLC)
Formula : $C_{49}H_{51}IrN_2O_2$
M.W. : 892.18 g/mole
UV : 276,398,481 nm (in $CHCl_3$)



LT-E301 | Liq

8-Hydroxyquinolinolato-lithium

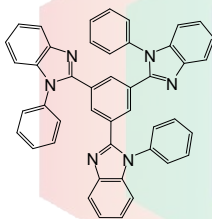
CAS No. : 850918-68-2
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : C_9H_6NOLi
 M.W. : 151.09 g/mole
 UV : 261 nm (in THF)
 PL : 514 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)



LT-E302 | TPBi

2,2',2''-(1,3,5-Benzinetriyl)-tris(1-phenyl-1*H*-benzimidazole)

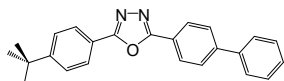
CAS No. : 192198-85-9
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{45}H_{30}N_6$
 M.W. : 654.76 g/mole
 UV : 305 nm (in THF)
 PL : 370 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)



LT-E303 | PBD

2-(4-Biphenyl)-5-(4-*tert*-butylphenyl)-1,3,4-oxadiazole

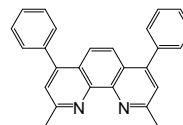
CAS No. : 15082-28-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{24}H_{22}N_2O$
 M.W. : 354.44 g/mole
 UV : 305 nm (in THF)
 PL : 380 nm (in THF)
 TGA : > 210 °C (0.5% weight loss)



LT-E304 | BCP

2,9-Dimethyl-4,7-diphenyl-1,10-phenanthroline

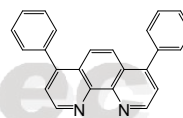
CAS No. : 4733-39-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{20}N_2$
 M.W. : 360.45 g/mole
 UV : 277 nm (in THF)
 PL : 386 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)



LT-E305 | Bphen

4,7-Diphenyl-1,10-phenanthroline

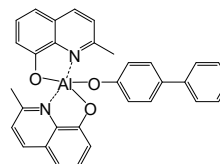
CAS No. : 1662-01-7
 Grade : Sublimed, > 99.5%
 Formula : $C_{24}H_{16}N_2$
 M.W. : 332.4 g/mole
 UV : 272 nm (in THF)
 PL : 379 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)



LT-E407 | BA1q

Bis(2-methyl-8-quinolinolato)-4-(phenylphenolato)aluminium

CAS No. : 146162-54-1
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{25}N_2O_3Al$
 M.W. : 512.53 g/mole
 UV : 259 nm (in THF)
 PL : 477 nm (in THF)
 TGA : > 230 °C (0.5% weight loss)



Organic Light Emitting Diode (OLED)

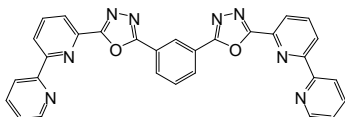
Electron Transport Layer / Hole Blocking Layer(ETL/HBL) Materials

LT-N821 | Bpy-OXD

1,3-Bis[2-(2,2'-bipyridine-6-yl)-1,3,4-oxadiazole-5-yl]benzene

CAS No. : 866117-19-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{30}H_{18}N_8O_2$
M.W. : 522.52 g/mole
UV : 276, 308 nm (in THF)
PL : 348 nm (in THF)
TGA : > 300 °C (0.5% weight loss)

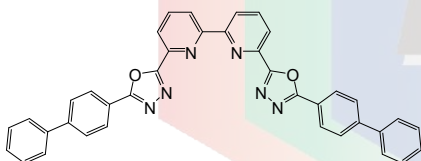
Reference : *J. Mater. Chem.*, 2006, 16, 221-225



LT-N828 | BP-OXD-Bpy

6,6'-Bis[5-(biphenyl-4-yl)-1,3,4-oxadiazole-2-yl]-2,2'-bipyridyl

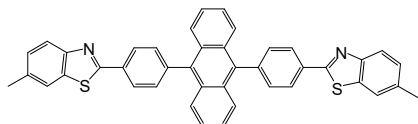
CAS No. : 1219827-28-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{38}H_{24}N_6O_2$
M.W. : 596.64 g/mole
UV : 319 nm (in THF)
PL : 372 nm (in THF)
TGA : > 350 °C (0.5% weight loss)



LT-N832 | DBzA

6-Methyl-2-(4-(9-(4-(6-methylbenzo[d]thiazol-2-yl)phenyl)anthracen-10-yl)phenyl)benzo[d]thiazole

CAS No. : 850018-19-8
Grade : Sublimed, > 99%
Formula : $C_{42}H_{28}N_2S_2$
M.W. : 624.82 g/mole
UV : 311, 376, 396 nm (in THF)
PL : 448 nm (in THF)
TGA : > 400 °C (0.5% weight loss)



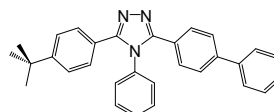
LT-N836 | TAZ

3-(4-(Biphenyl)-4-phenyl-5-tert-butylphenyl-1,2,4-triazole)

CAS No. : 150405-69-9
Grade : Sublimed, > 98% (HPLC)
Formula : $C_{30}H_{27}N_3$
M.W. : 429.56 g/mole
UV : 290 nm (in THF)
PL : 370 nm (in THF)
TGA : > 250 °C (0.5% weight loss)

Reference : 1. *Appl. Phys. Lett. Vol. 85, No. 21, 22 November 2*

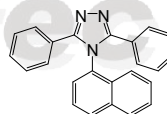
2. *Appl. Phys. Lett. 87, 193501 (2005)*



LT-N837 | NTAZ

4-(Naphthalen-1-yl)-3,5-diphenyl-4H-1,2,4-triazole

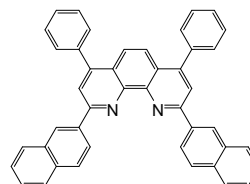
CAS No. : 16152-10-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{24}H_{17}N_3$
M.W. : 347.41 g/mole
UV : 264 nm (in CH_2Cl_2)
PL : 367 nm (in CH_2Cl_2)
TGA : > 260 °C (0.5% weight loss)



LT-N843 | NBphen

2,9-Bis(naphthalen-2-yl)-4,7-diphenyl-1,10-phenanthroline

CAS No. : 1174006-43-9
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{44}H_{28}N_2$
M.W. : 584.71 g/mole
UV : 264, 349 nm (in THF)
PL : 412 nm (in THF)
TGA : > 340 °C (0.5% weight loss)



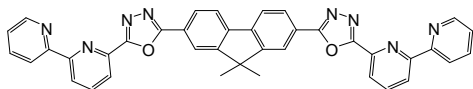
Organic Light Emitting Diode (OLED)

Electron Transport Layer / Hole Blocking Layer(ETL/HBL) Materials

LT-N851 | Bpy-FOXO

2,7-Bis[2-(2,2'-bipyridine-6-yl)-1,3,4-oxadiazole-5-yl]-9,9-dimethylfluorene

CAS No. : 1174006-45-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{39}H_{26}N_8O_2$
M.W. : 638.68 g/mole
UV : 348, 365 nm (in CH_2Cl_2)
PL : 399 nm (in CH_2Cl_2)
TGA : > 350 °C (0.5% weight loss)

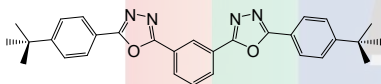


LT-N855 | OXD-7

1,3-Bis[2-(4-tert-butylphenyl)-1,3,4-oxadiazole-5-yl]benzene

CAS No. : 138372-67-5
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{30}H_{30}N_4O_2$
M.W. : 478.58 g/mole
UV : 292 nm (in THF)
PL : 347 nm (in THF)
TGA : > 290 °C (0.5% weight loss)

Reference : 1. JP Journal of Appl. Phys. Vol.44, No.6A, 2005,
2. Organic Electronics, Vol. 4, Issues 2-3, Sep. 2

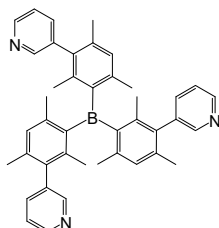


LT-N856 | 3TPYMB

Tris(2,4,6-trimethyl-3-(pyridin-3-yl)phenyl)borane

CAS No. : 929203-02-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{42}H_{42}BN_3$
M.W. : 599.61 g/mole
UV : 331 nm (in THF)
PL : 382 nm (in THF)
TGA : > 230 °C (0.5% weight loss)

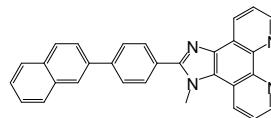
Reference : Chemistry Letters. Vol. 36, No. 2, P262, 2007.



LT-N857 | 2-NPIP

1-Methyl-2-(4-(naphthalen-2-yl)phenyl)-1H-imidazo[4,5f][1,10]phenanthroline

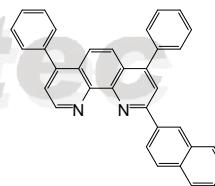
CAS No. : 1234997-42-2
Grade : Sublimed, > 99%
Formula : $C_{30}H_{20}N_4$
M.W. : 436.51 g/mole
UV : 275 nm (in CH_2Cl_2)
PL : 412 nm (in CH_2Cl_2)
TGA : > 360 °C (0.5% weight loss)



LT-N860 | HNBphen

2-(Naphthalen-2-yl)-4,7-diphenyl-1,10-phenanthroline

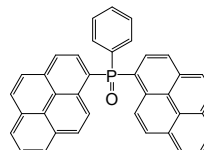
CAS No. : 923972-84-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{34}H_{22}N_2$
M.W. : 458.55 g/mole
UV : 281,327 nm (in CH_2Cl_2)
PL : 398 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)



LT-N861 | POPy₂

Phenyl-dipyrenylphosphine oxide

CAS No. : 721969-93-3
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{38}H_{23}OP$
M.W. : 526.56 g/mole
UV : 281, 360 nm (in CH_2Cl_2)
PL : 382 nm (in CH_2Cl_2)
TGA : > 370 °C (0.5% weight loss)
Reference : Appl. Phys. Lett. 92, 063306 2008



Organic Light Emitting Diode (OLED)

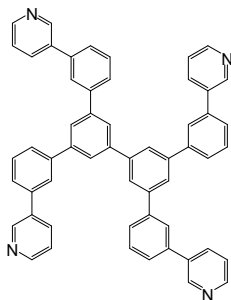
Electron Transport Layer / Hole Blocking Layer(ETL/HBL) Materials

LT-N862 | BP4mPy

3,3',5,5'-Tetra(*m*-pyridyl)-phen-3-yl]biphenyl

CAS No. : 1009033-94-6
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{56}H_{38}N_4$
M.W. : 766.93 g/mole
UV : 253 nm (in THF)
PL : 352 nm (in THF)
TGA : > 370 °C (0.5% weight loss)

Reference : *Org. Lett.*, 2008, 10(5), p941-944.

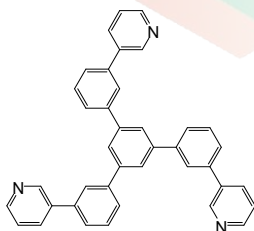


LT-N863 | TmPyPB

1,3,5-Tri(3-pyridyl)-phen-3-yl]benzene

CAS No. : 921205-03-0
Grade : Sublimed, > 99.5%
Formula : $C_{39}H_{27}N_3$
M.W. : 537.65 g/mole
UV : 254 nm (in CH_2Cl_2)
PL : 353 nm (in CH_2Cl_2)
TGA : > 310 °C (0.5% weight loss)

Reference : *Adv.Mater.*, 2008, 20, p2125-2130.

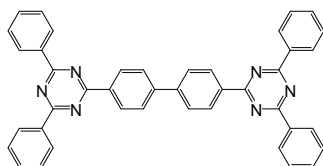


LT-N864 | BTB

4,4'-Bis(4,6-diphenyl-1,3,5-triazin-2-yl)biphenyl

CAS No. : 266349-83-1
Grade : Sublimed product
Formula : $C_{42}H_{28}N_6$
M.W. : 616.71 g/mole
TGA : > 360 °C (0.5% weight loss)

Reference : *Organic Electronics*, 2008, 9(3), p285

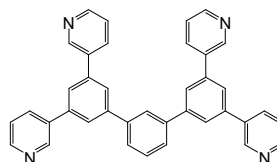


LT-N865 | BmPyPhB

1,3-Bis[3,5-di(pyridin-3-yl)phenyl]benzene

CAS No. : 1030380-38-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{38}H_{26}N_4$
M.W. : 538.64 g/mole
UV : 250 nm (in CH_2Cl_2)
PL : 357 nm (in CH_2Cl_2)
TGA : > 350 °C (0.5% weight loss)

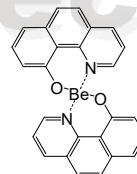
Reference : *Chem. Mater.* 2008, 20, 5951-5953



LT-N868 | Bepq₂

2-(4-(9,10-Di(naphthalen-2-yl)anthracen-2-yl)phenyl)-1-phenyl-1H-phenanthro[9,10-d]imidazole

CAS No. : 148896-39-3
Grade : Sublimed product
Formula : $C_{26}H_{16}BeN_2O_2$
M.W. : 397.43 g/mole
UV : 406 nm (in CH_2Cl_2)
PL : 492 nm (in CH_2Cl_2)
TGA : > 320 °C (0.5% weight loss)

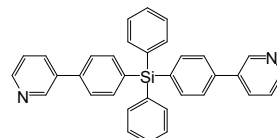


LT-N869 | DPPS

Diphenylbis(4-(pyridin-3-yl)phenyl)silane

CAS No. : 1152162-74-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{34}H_{26}N_2Si$
M.W. : 490.67 g/mole
UV : 251 nm (in CH_2Cl_2)
PL : 366 nm (in CH_2Cl_2)
TGA : > 230 °C (0.5% weight loss)

Reference : *Adv. Mater.* 2009, 21, 1271-1274

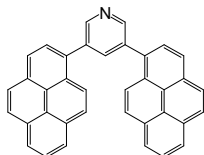


LT-N870 | PY1

3,5-Di(pyren-1-yl)pyridine

CAS No. : 1246467-58-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{37}H_{21}N$
 M.W. : 479.57 g/mole
 UV : 246, 282, 351 nm (in CH_2Cl_2)
 PL : 389 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)

Reference : *Organic electronics*, 10, (2009), 877-882

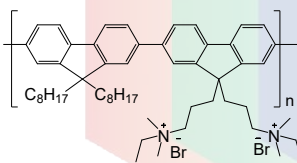


LT-N878 | PFNBr

Poly[(9,9-bis(3'-((N,N-dimethyl)-N-ethylammonium)-propyl)-2,7-fluorene)-alt-2,7-(9,9-dioctylfluorene)]

Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{56}H_{80}N_2Br_2)_n$
 UV : 375 nm (in MeOH)
 PL : 440 nm (in MeOH)
 Solubility : Soluble in MeOH

Reference : *Chem. Mater.*, 2004, 16, 708

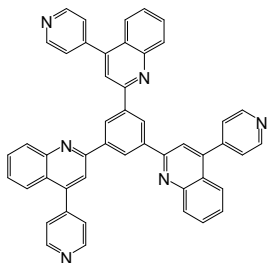


LT-N879 | TPyQB

1,3,5-Tris(4-(pyridin-4-yl)quinolin-2-yl)benzene

CAS No. : 1350742-68-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{48}H_{30}N_6$
 M.W. : 690.79 g/mole
 PL : 381 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)

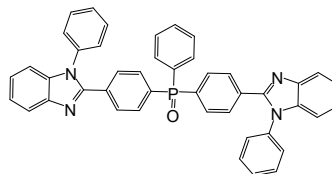
Reference : *Advanced Functional Materials* (2011), 21(20), 3889-3899.



LT-N885 | BIPO

2,2'-(4,4'-(Phenylphosphoryl)bis(4,1-phenylene))bis(1-phenyl-1H-benzo[d]imidazole)

CAS No. : 1426143-77-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{44}H_{31}N_4OP$
 M.W. : 662.72 g/mole
 UV : 309 nm (in CH_2Cl_2)
 PL : 379 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

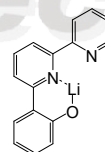


LT-N887 | Libpp

Lithium 2-(2',2''-bipyridine-6'-yl)phenolate

CAS No. : 1049805-81-3
 Grade : Sublimed, > 99% (NMR)
 Formula : $C_{16}H_{11}LiN_2O$
 M.W. : 254.21 g/mole
 UV : 235, 265 nm (in CH_2Cl_2)
 PL : 345 nm (in CH_2Cl_2)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Organic Electronics* (2009), 10(2), 228-232

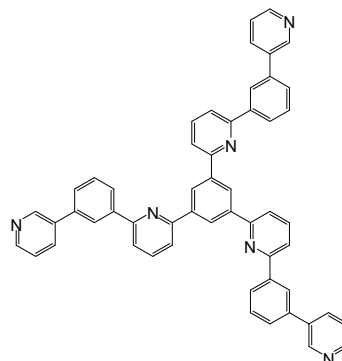


LT-N889 | Tm3PyP26PyB

1,3,5-Tris(6-(3-(pyridin-3-yl)phenyl)pyridin-2-yl)benzene

CAS No. : 1492917-78-8
 Grade : Sublimed, > 99% (NMR)
 Formula : $C_{54}H_{36}N_6$
 M.W. : 768.9 g/mole
 UV : 255 nm (in CH_2Cl_2)
 PL : 357 nm (film)
 TGA : > 280 °C (0.5% weight loss)

Reference : *Advanced Functional Materials* (2014), 24(21), 3268-3275

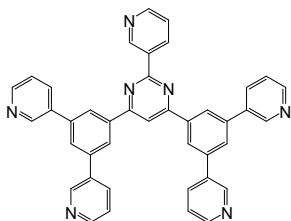


LT-N890 | B3PYPPM

4,6-Bis(3,5-di(pyridin-3-yl)phenyl)-2-(pyridin-3-yl)pyrimidine

CAS No. : 1382639-67-9
 Grade : Sublimed, > 99% (NMR)
 Formula : $C_{41}H_{27}N_7$
 M.W. : 617.7 g/mole
 UV : 255 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

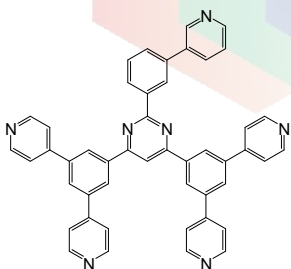
Reference : *Chemistry of Materials* (2012), 24(20), 3817-3827

**LT-N891** | B4PYPPyPM

4,6-Bis(3,5-di(pyridin-4-yl)phenyl)-2-(3-(pyridin-3-yl)phenyl)pyrimidine

CAS No. : 1382639-70-4
 Grade : Sublimed, > 99% (NMR)
 Formula : $C_{47}H_{31}N_7$
 M.W. : 693.8 g/mole
 UV : 255 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

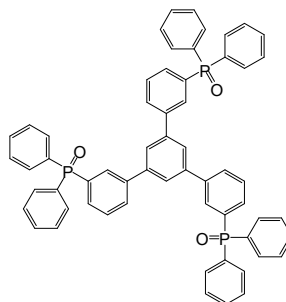
Reference : *Chemistry of Materials* (2012), 24(20), 3817-3827

**LT-N892** | TP3PO

1,3,5-Tri(diphenylphosphoryl)phen-3-yl) benzene

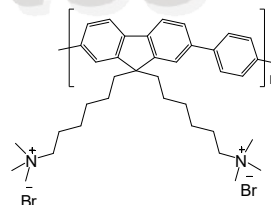
CAS No. : 1311378-95-6
 Grade : Sublimed, > 98% (HPLC)
 Formula : $C_{60}H_{45}O_3P_3$
 M.W. : 906.92 g/mole
 UV : 259 nm (in CH_2Cl_2)
 PL : 349 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Chemistry of Materials* (2014), 26(3), 1463-1470

**LT-N894** | FPQ-BrPoly[9,9-bis[6'-(*N,N,N*-trimethylammonium)hexyl]fluorene-*alt-co*-1,4-phenylene]bromide

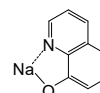
Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{52}Br_2N_2)_n$

Reference : *Adv Mate.* 2011, V23, 2759-2763

**LT-N895** | NaQ

8-Hydroxyquinoline sodium salt

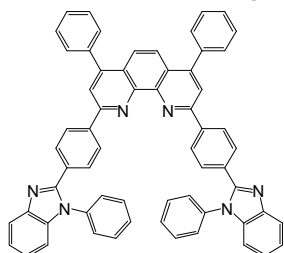
CAS No. : 2872-54-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : C_9H_6NONa
 M.W. : 167.14 g/mole
 UV : 261 nm (in THF)
 PL : 331 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)



LT-N8001 | DBimiBphen

4,7-Diphenyl-2,9-bis(4-(1-phenyl-1*H*-benzo[d]imidazol-2-yl)phenyl)-1,10-phenanthroline

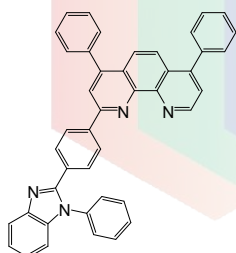
CAS No. : 1447848-17-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{62}H_{40}N_6$
 M.W. : 869.02 g/mole
 UV : 319, 357 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)



LT-N8002 | BimiBphen

4,7-Diphenyl-2-(4-(1-phenyl-1*H*-benzo[d]imidazol-2-yl)phenyl)-1,10-phenanthroline

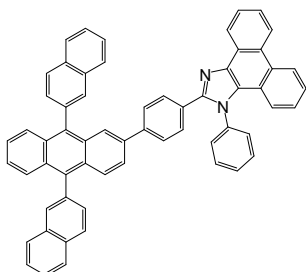
Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{43}H_{28}N_4$
 M.W. : 600.71 g/mole
 TGA : > 350 °C (0.5% weight loss)



LT-N8004 | TPM-TAZ

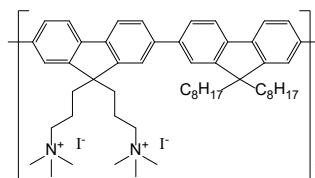
2,4,6-Tris(3-(pyrimidin-5-yl)phenyl)-1,3,5-triazine

CAS No. : 1874199-82-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{33}H_{21}N_9$
 M.W. : 543.58 g/mole



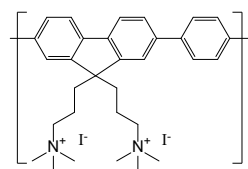
LT-N8006 | PFN-diiodine salt

Formula : $(C_{56}H_{60}N_2I_2)_n$



LT-N8007 | PFN-B-diiodine salt

Formula : $(C_{31}H_{40}I_2N_2)_n$



Lumtec

Organic Light Emitting Diode (OLED)

Electron Injection Layer(EIL) Materials / Metal

LT-E001 | LiF

Lithium fluoride

CAS No. : 7789-24-4
Grade : > 99.99%
Formula : LiF
M.W. : 25.94 g/mole
Melting Point : 848 °C
Boiling Point : 1681 °C

LT-E002 | Cs₂CO₃

Cesium carbonate

CAS No. : 534-17-8
Grade : > 99.994%
Formula : Cs₂CO₃
M.W. : 325.82 g/mole
Melting Point : 610 °C

LT-E003 | MoO₃

Molybdenum(VI) Oxide

CAS No. : 1313-27-5
Grade : > 99.998%
Formula : MoO₃
M.W. : 143.94 g/mole
Melting Point : 795 °C

LT-E004 | CsF

Cesium fluoride

CAS No. : 13400-13-0
Grade : > 99%
Formula : CsF
M.W. : 151.90 g/mole
Melting Point : 682 °C

LT-E005 | Al

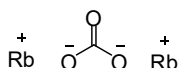
Aluminium

CAS No. : 7429-90-5
Grade : > 99.999%
Formula : Al
M.W. : 26.98 g/mole
Melting Point : 660 °C

LT-E007 | Rb₂CO₃

Rubidium carbonate

CAS No. : 584-09-8
Grade : > 99.9%
Formula : Rb₂CO₃
M.W. : 588.74 g/mole



LT-E008 | ReO₃

Rhenium(VI) oxide

CAS No. : 1314-28-9
Grade : > 99.9%
Formula : ReO₃
M.W. : 234.21 g/mole

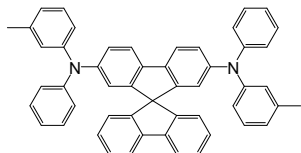


Lumtec

LT-E105 | Spiro-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-2,7-diamino-9,9-spirofluorene

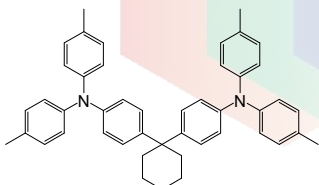
CAS No. : 1033035-83-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{51}H_{38}N_2$
 M.W. : 678.86 g/mole
 UV : 379 nm (in THF)
 PL : 416 nm (in THF)
 TGA : > 280 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform



LT-N137 | TAPC

Di-[4-(*N,N*-di-*p*-tolyl-amino)-phenyl]cyclohexane

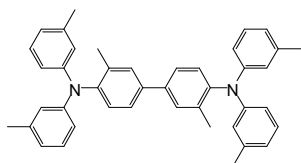
CAS No. : 58473-78-2
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{46}H_{46}N_2$
 M.W. : 626.87 g/mole
 UV : 305 nm (in THF)
 PL : 414 nm (in THF)
 TGA : > 290 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Organic Electronics 13 (2012) 914-918*



LT-N140 | HMTDP

N,N,N',N'-Tetra-(3-methylphenyl)-3,3'-dimethylbenzidine

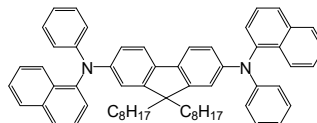
CAS No. : 105465-14-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{40}N_2$
 M.W. : 572.78 g/mole
 UV : 302 nm (in THF)
 PL : 399 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform



LT-N154 | DOFL-NPB

N',N'-Di(naphthalen-1-yl)-9,9-dioctyl-*N',N'*-diphenyl-9H-fluorene-2,7-diamine

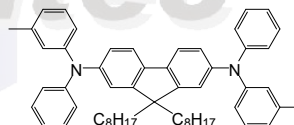
CAS No. : 870197-09-4
 Grade : > 99% (HPLC)
 Formula : $C_{61}H_{64}N_2$
 M.W. : 825.17 g/mole
 UV : 382 nm (in THF)
 PL : 460 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform



LT-N155 | DOFL-TPD

N,N'-Bis(3-methylphenyl)-*N,N'*-bis(phenyl)-9,9-dioctylfluorene

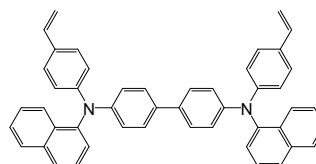
CAS No. : 439942-97-9
 Grade : > 99% (HPLC)
 Formula : $C_{55}H_{64}N_2$
 M.W. : 753.11 g/mole
 UV : 376 nm (in THF)
 PL : 401 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform



LT-N157 | VNPB

N',N'-Di(naphthalen-1-yl)-*N',N'*-bis(4-vinylphenyl)biphenyl-4,4'-diamine

CAS No. : 1010396-31-2
 Grade : > 95% (HPLC)
 Formula : $C_{48}H_{36}N_2$
 M.W. : 640.81 g/mole
 UV : 339 nm (in THF)
 PL : 450 nm (in THF)
 Solvent : Toluene, Chloroform

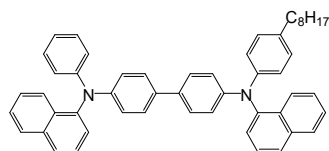


LT-N158 | ONPB

N,N'-Di(naphthalen-1-yl)-*N'*-(4-octylphenyl)-*N'*-henylbiphenyl-4,4'-diamine

CAS No. : 1431521-16-2
 Grade : > 99% (HPLC)
 Formula : $C_{52}H_{48}N_2$
 M.W. : 700.95 g/mole
 UV : 347 nm (film)
 PL : 439 nm (film)
 TGA : > 300 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Journal of Photopolymer Science and Technology, Vol. 25, 3(2012) 335-339*

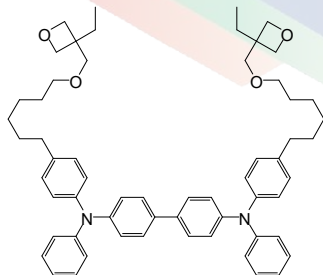


LT-N159 | OTPD

N,N'-Bis(4-(6-((3-ethyloxetan-3-yl)methoxy)hexyl)phenyl)-*N,N'*-diphenylbiphenyl-4,4'-diamine

CAS No. : 746634-00-4
 Grade : > 99% (HPLC)
 Formula : $C_{60}H_{72}N_2O_4$
 M.W. : 885.22 g/mole
 UV : 308,353 nm (in CH_2Cl_2)
 PL : 410 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform

Reference : *1. Adv. Mater. 2006, 18, 948-954*
2. Appl. Phys. Lett. 91, 103507(2007)

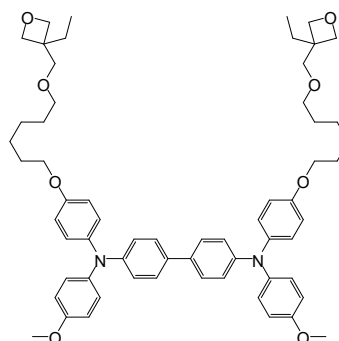


LT-N160 | QUPD

N,N'-Bis(4-(6-((3-ethyloxetan-3-yl)methoxy)hexyloxy)phenyl)-*N,N'*-bis(4-methoxyphenyl)biphenyl-4,4'-diamine

CAS No. : 864130-79-0
 Grade : > 99% (HPLC)
 Formula : $C_{62}H_{76}N_2O_8$
 M.W. : 945.28 g/mole
 UV : 353 nm (in CH_2Cl_2)
 PL : 439 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform

Reference : *1. Adv. Mater. 2006, 18, 948-954*
2. Appl. Phys. Lett. 91, 103507(2007)

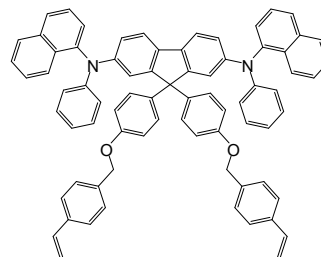


LT-N164 | VB-FNPD

9,9-Bis[4-[(4-ethenylphenyl)methoxy]phenyl]-*N,N'*-di-1-naphthalenyl-*N,N'*-diphenyl-9H-fluorene-2,7-diamine

CAS No. : 1173170-48-3
 Grade : > 95% (HPLC)
 Formula : $C_{75}H_{56}N_2O_2$
 M.W. : 1017.26 g/mole
 UV : 356 nm (in CH_2Cl_2)
 PL : 467 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform

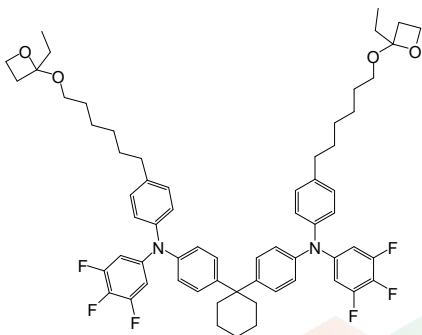
Reference : *1. Organic Electronics 14 (2013) 1204-1210*
2. J. Mater. Chem., 2009, 19, 3618-3623



LT-N165 | X-F6-TAPC

N,N'-(4,4'-(Cyclohexane-1,1-diyl)bis(4,1-phenylene)) bis(*N*-(4-(6-(2-ethyloxetan-2-yloxy)hexyl)phenyl)-3,4,5-trifluoroaniline)

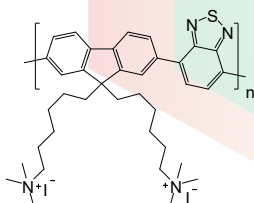
Grade : > 99% (HPLC)
 Formula : $C_{64}H_{72}F_6N_2O_4$
 M.W. : 1047.26 g/mole
 UV : 300 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform
 Reference : *Adv. Funct. Mater.* 2013, 23, 359–365



LT-N181 | PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexyl-fluorene-2,7-diyl-*alt*(benzo[2,1,3]thiadiazol-4,7-diyl))

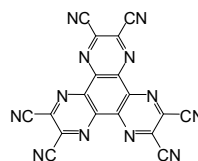
CAS No. : $M_w > 20,000$ (GPC)
 Grade : $(C_{37}H_{50}N_4S)_n$



LT-N221 | HAT-CN

Dipyrazino[2,3-*f*2',3'-*h*]quinoxaline-2,3,6,7,10,11-hexacarbonitrile

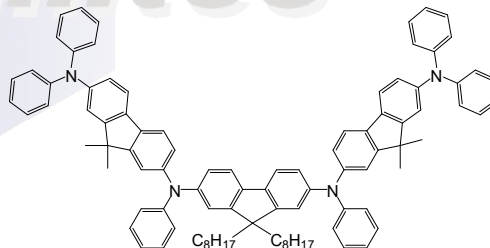
CAS No. : 105598-27-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{18}N_{12}$
 M.W. : 384.27 g/mole
 UV : 282, 321 nm (in CH_2Cl_2)
 PL : 422 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)
 Solvent : 2-Propanone
 Reference : *Organic Electronics* 14 (2013) 1204–1210



LT-N260 | 3FTPD-C8

N,N'-(9,9-Dioctyl-9H-fluorene-2,7-diyl)bis(9,9-dimethyl-*N,N',N'*-triphenyl-9H-fluorene-2,7-diamine)

Grade : > 97% (HPLC)
 Formula : $C_{95}H_{94}N_4$
 M.W. : 1291.79 g/mole
 UV : 378 nm (in CH_2Cl_2)
 PL : 426 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform

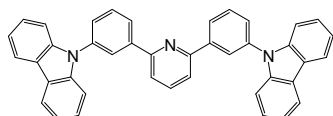


LT-N491 | 26DCzPPy

2,6-Bis(3-(9H-carbazol-9-yl)phenyl)pyridine

CAS No. : 1013405-24-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{41}H_{27}N_3$
 M.W. : 561.67 g/mole
 UV : 239, 292 nm (in CH_2Cl_2)
 PL : 410 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : 1. *Organic Electronics* 13 (2012) 586-592
 2. *Organic Electronics* 13 (2012) 914-918

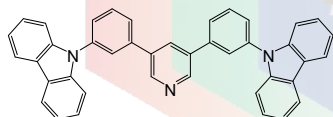


LT-N494 | 35DCzPPy

3,5-Bis(3-(9H-carbazol-9-yl)phenyl)pyridine

CAS No. : 1013405-25-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{41}H_{27}N_3$
 M.W. : 561.67 g/mole
 UV : 307, 317 nm (in CH_2Cl_2)
 PL : 347 nm (in CH_2Cl_2)
 TGA : > 290 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Chem. Mater.* 2008, 20, 1691-1693

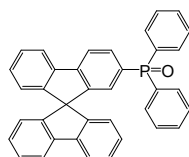


LT-N496 | SPPO1

9,9-Spirobifluoren-2-yl-diphenyl-phosphine oxide

CAS No. : 1125547-88-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{37}H_{25}OP$
 M.W. : 516.57 g/mole
 UV : 307, 317 nm (in CH_2Cl_2)
 PL : 346 nm (in CH_2Cl_2)
 TGA : > 290 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Appl. Phys. Lett.* 94, 013301 2009

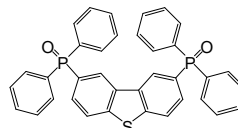


LT-N4006 | PPT

2,8-Bis(diphenylphosphoryl)dibenzo[*b,d*]thiophene

CAS No. : 1019842-99-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{26}O_2P_2S$
 M.W. : 584.60 g/mole
 UV : 315, 328 nm (in CH_2Cl_2)
 PL : 351 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *J. Mater. Chem.*, 2011, 21, 14604-14609

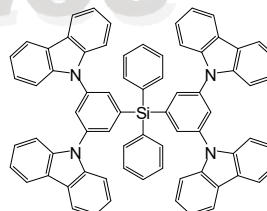


LT-N4009 | SiMCP2

Bis[3,5-di(9H-carbazol-9-yl)phenyl]diphenylsilane

CAS No. : 944465-42-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{72}H_{48}N_4Si$
 M.W. : 977.26 g/mole
 UV : 324, 338 nm (in CH_2Cl_2)
 PL : 362 nm (in CH_2Cl_2)
 TGA : > 380 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *J. Mater. Chem.*, 2010, 20, 8411-8416

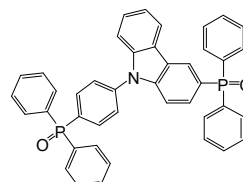


LT-N4011 | PPO21

3-(Diphenylphosphoryl)-9-(4-(diphenylphosphoryl)phenyl)-9H-carbazole

CAS No. : 1226860-68-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{31}NO_2P_2$
 M.W. : 643.65 g/mole
 UV : 294, 338 nm (in CH_2Cl_2)
 PL : 361 nm (in THF)
 TGA : > 300 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

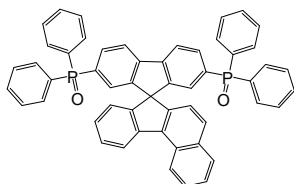
Reference : *Adv. Mater.*, 2011, 23, 4956-4959



LT-N4029 | SPPO21

2,7-Bis(diphenylphosphoryl)spiro[fluorene-7,11'-benzofluorene]

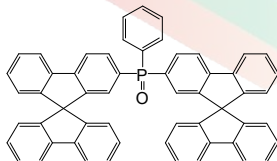
CAS No. : 1270960-64-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{53}H_{36}O_2P_2$
 M.W. : 766.8 g/mole
 UV : 287 nm (in CH_2Cl_2)
 PL : 419 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Thin Solid Films* 519 (2011) 4342-4346



LT-N4034 | Dspiro-PO

Di(9,9-spirofluorene-2-yl)-phenyl-phosphine oxide

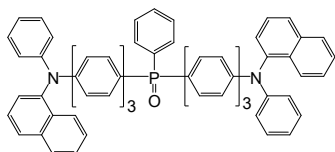
CAS No. : 824426-27-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{56}H_{35}OP$
 M.W. : 754.85 g/mole
 UV : 275 nm (film)
 PL : 365 nm (film)
 TGA : > 350 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Appl. Phys. Lett.* 91, 103507(2007)



LT-N4035 | NP3PPO

4''',4''''-(Phenylphosphoryl)bis(N-1-naphthyl-N-phenyl-1,1':4',1''-terphenyl-4-amine)

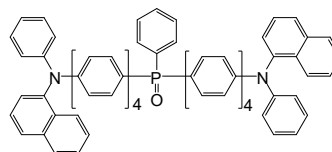
CAS No. : 1415633-86-1
 Grade : > 98% (HPLC)
 Formula : $C_{74}H_{53}N_2OP$
 M.W. : 1017.20 g/mole
 UV : 349 nm (in CH_2Cl_2)
 PL : 466 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Chem. Eur. J.* 2012, 18, 13828-13835



LT-N4036 | NP4PPO

4''',4''''-(Phenylphosphoryl)bis(N-1-naphthyl-N-phenyl-1,1':4',1'';4',1''''-quaterphenyl-4-amine)

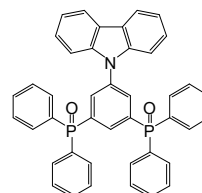
CAS No. : 1415633-87-2
 Grade : > 98% (HPLC)
 Formula : $C_{86}H_{61}N_2OP$
 M.W. : 1169.39 g/mole
 UV : 347 nm (in CH_2Cl_2)
 PL : 471 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Chem. Eur. J.* 2012, 18, 13828-13835



LT-N4039 | CzPO2

9-(3,5-Bis(diphenylphosphoryl)phenyl)-9H-carbazole

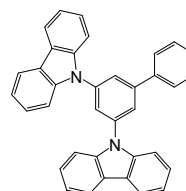
CAS No. : 1256573-07-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{31}NO_2P_2$
 M.W. : 643.65 g/mole
 UV : 291 nm (in CH_2Cl_2)
 PL : 426 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Org. Lett.*, 2011, 13, 3146-3149



LT-N4042 | Ph-MCP

3,5-Di(9H-carbazol-9-yl)biphenyl

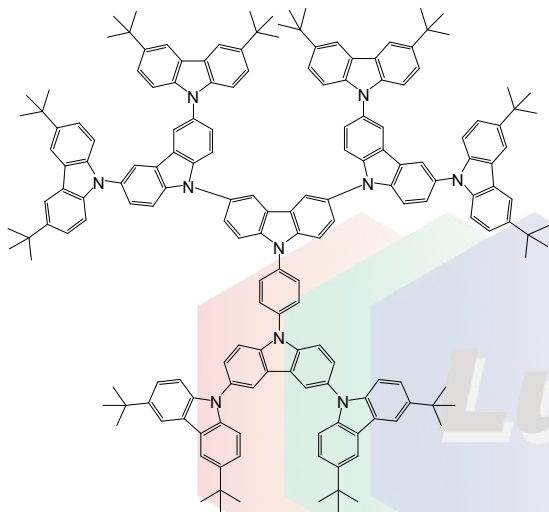
CAS No. : 750573-28-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{24}N_2$
 M.W. : 484.59 g/mole
 UV : 241, 292 nm (in CH_2Cl_2)
 PL : 363 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Chloroform



LT-N4041 | G3-tCbz

6-(3',6'-Di-*tert*-butyl-6-(3,6-di-*tert*-butyl-9*H*-carbazol-9-yl)-9*H*-3,9'-bicarbazol-9-yl)-9-(4-(3',6'-di-*tert*-butyl-6-(3,6-di-*tert*-butyl-9*H*-carbazol-9-yl)-9*H*-3,9'-bicarbazol-9-yl)phenyl)-3',6'-bis(3,6-di-*tert*-butyl-9*H*-carbazol-9-yl)-9*H*-3,9'-bicarbazole

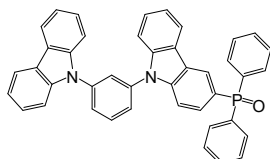
CAS No. : 1025079-68-8
 Grade : > 98% (NMR)
 Formula : C₁₇₄H₁₇₂N₁₀
 M.W. : 2403.29 g/mole
 UV : 244, 349 nm (in CH₂Cl₂)
 PL : 402 nm (in CH₂Cl₂)
 Solvent : Toluene, Chloroform
 Reference : *Adv. Mater.*, 2012, 24, 1873-1877



LT-N4047 | mCPPO1

9-(3-(9*H*-Carbazol-9-yl)phenyl)-3-(diphenylphosphoryl)-9*H*-carbazole

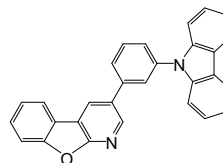
CAS No. : 1296229-26-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₂H₂₉N₂OP
 M.W. : 608.67 g/mole
 UV : 324, 338 nm (in CH₂Cl₂)
 PL : 361 nm (in CH₂Cl₂)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Organic Electronics* 12 (2011) 1711-1715



LT-N4057 | PCz-BFP

3-(3-(9*H*-Carbazol-9-yl)phenyl)benzofuro[2,3-*b*]pyridine

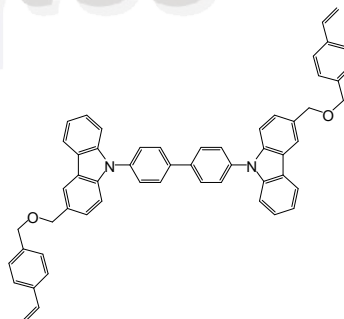
CAS No. : 1424369-36-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₉H₁₈N₂O
 M.W. : 410.47 g/mole
 UV : 241, 293 nm (in CH₂Cl₂)
 PL : 364 nm (in CH₂Cl₂)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Adv. Mater.* 2013, 25, 596-600



LT-N4063 | DV-CBP

4,4'-Bis(3-((4-vinylphenoxy)methyl)-9*H*-carbazol-9-yl)biphenyl

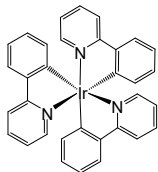
CAS No. : 1428901-78-3
 Grade : > 99% (HPLC)
 Formula : C₅₄H₄₀N₂O₂
 M.W. : 748.91 g/mole
 UV : 246, 295 nm (in CH₂Cl₂)
 PL : 381 nm (in CH₂Cl₂)
 Solvent : 1,2-dichloroethane, CHCl₃
 Reference : *Organic Electronics*, 14, 2013, 1614-1620



LT-E504 | *fac*-Ir(ppy)₃

fac-Tris(2-phenylpyridine)iridium(III)

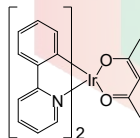
CAS No. : 94928-86-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₄H₁₆IrN₃
 M.W. : 654.78 g/mole
 UV : 282, 377 nm (in THF)
 PL : 513 nm (in THF)
 TGA : > 300 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Appl. Phys. Lett.* 91, 103507(2007)



LT-E505 | Ir(ppy)₂(acac)

Bis(2-phenylpyridine)(acetylacetonate)iridium(III)

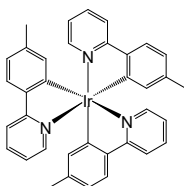
CAS No. : 337526-85-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₇H₂₃IrN₂O₂
 M.W. : 599.70 g/mole
 UV : 259 nm (in THF)
 PL : 524 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform



LT-N506 | Ir(mppy)₃

Tris[2-(*p*-tolyl)pyridine]iridium(III)

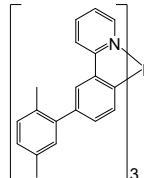
CAS No. : 149005-33-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₆H₃₀IrN₃
 M.W. : 696.86 g/mole
 UV : 287, 373 nm (in CH₂Cl₂)
 PL : 514 nm (in CH₂Cl₂)
 TGA : > 330 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Organic Electronics* 13 (2012) 388-393



LT-N522 | TEG

fac-Tris(2-(3-*p*-xylyl)phenyl)pyridine iridium(III)

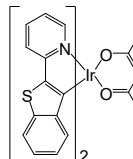
CAS No. : 1338784-40-9
 Grade : > 99% (HPLC)
 Formula : C₃₇H₄₈IrN₃
 M.W. : 967.3 g/mole
 UV : 400 nm (in film)
 PL : 539 nm (in film)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Chloroform
 Reference : *Appl. Phys. Lett.* 91, 103507(2007)



LT-E709 | Ir(btp)₂(acac)

Bis(2-benzo[*b*]thiophen-2-yl-pyridine)(acetylacetonate)iridium(III)

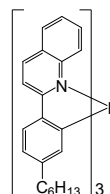
CAS No. : 343978-79-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₁H₂₃IrN₂O₂S₂
 M.W. : 711.87 g/mole
 UV : 283 nm (in THF)
 PL : 615 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *J. Mater. Chem.*, 2011,21, 4918-4926



LT-N741 | Hex-Ir(phq)₃

Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)

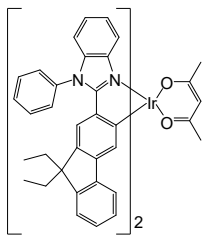
CAS No. : 1268460-37-2
 Grade : > 99% (HPLC)
 Formula : C₆₃H₆₆IrN₃
 M.W. : 1057.43 g/mole
 UV : 323 nm (in CH₂Cl₂)
 PL : 583 nm (in CH₂Cl₂)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Synthetic Metals* 161 (2011) 148-152



LT-N744 | Ir(fbi)₂(acac)

Bis(2-(9,9-diethyl-fluoren-2-yl)-1-phenyl-1*H*-benzo[*d*]imidazolato)(actylacetonate)iridium(III)

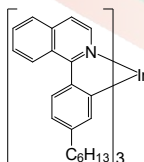
CAS No. : 725251-24-1
 Grade : > 99% (HPLC)
 Formula : C₆₅H₅₇IrN₄O₂
 M.W. : 1118.40 g/mole
 UV : 421 nm (in THF)
 PL : 538 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Synthetic Metals* 160 (2010) 2393-2396



LT-N754 | Hex-Ir(piq)₃

Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)

CAS No. : 1240249-29-9
 Grade : > 99% (HPLC)
 Formula : C₆₃H₆₆IrN₃
 M.W. : 1057.43 g/mole
 UV : 325 nm (in CH₂Cl₂)
 PL : 617 nm (in CH₂Cl₂)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Synthetic Metals* 161 (2011) 148-152

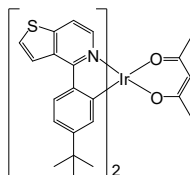


LT-N758 | PO-01-TB

Iridium(III) bis(4-(4-*tert*-butylphenyl)thieno[3,2-*c*]pyridinato-*N,C2'*)acetylacetonate

CAS No. : 1267497-10-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₉H₃₉IrN₂O₂S₂
 M.W. : 824.21 g/mole
 UV : 448 nm (in CH₂Cl₂)
 PL : 562 nm (in CH₂Cl₂)
 TGA : > 250 °C (0.5% weight loss)

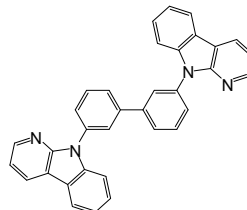
Reference : 1. *TW* 1395804, *US* 8,722,207;
 2. *Organic Electronics*, 2012, 13, 2149-2155;
 3. *Mater. Chem. C*, 2013, 1, 5008-5014



LT-N4092 | CbBPCb

3,3'-Di(9*H*-pyrido[2,3-*b*]indol-9-yl)biphenyl

Grade : C₃₄H₂₂N₄
 Formula : 486.57 g/mole



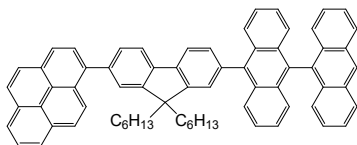
Lumtec

LT-N4005 | DAnF6Pye

1-(7-(9,9'-Bianthracen-10-yl)-9,9-dihexyl-9H-fluoren-2-yl)pyrene

CAS No. : 1705571-71-6
 Grade : > 99% (HPLC)
 Formula : C₆₉H₅₈
 M.W. : 877.20 g/mole
 UV : 358 nm (in CH₂Cl₂)
 PL : 437 nm (in CH₂Cl₂)
 Solvent : Toluene, Chloroform

Reference : TW. I402243

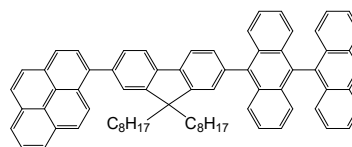


LT-N4040 | BAnF8Pye

1-(7-(9,9'-bianthracen-10-yl)-9,9-dioctyl-9H-fluoren-2-yl)pyrene

CAS No. : 1258522-34-7
 Grade : > 99% (HPLC)
 Formula : C₇₃H₆₆
 M.W. : 943.31 g/mole
 UV : 257, 356 nm (in CH₂Cl₂)
 PL : 440 nm (in CH₂Cl₂)
 TGA : > 330 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : TW. I402243



LT-E408 | TDAF

2,7-Bis[9,9-di(4-methylphenyl)-fluoren-2-yl]-9,9-di(4-methylphenyl)fluorene

CAS No. : 474918-42-8
 Grade : Sublimed, > 98% (HPLC)
 Formula : C₈₁H₆₂
 M.W. : 1035.36 g/mole
 UV : 353 nm (in THF)
 PL : 397, 419 nm (in THF)
 TGA : > 370 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : J. Phys. Chem. C 2007, 111, 108-115

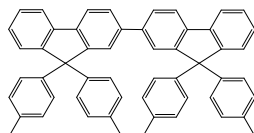


LT-E413 | BDAF

2-[9,9-Di(4-methylphenyl)-fluoren-2-yl]-9,9-di(4-methylphenyl)fluorene

CAS No. : 854046-47-2
 Grade : Sublimed, > 97% (HPLC)
 Formula : C₅₄H₄₂
 M.W. : 690.91 g/mole
 UV : 333 nm (in THF)
 PL : 386 nm (in THF)
 TGA : > 310 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

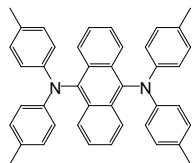
Reference : Org. Lett., Vol. 7, No. 23, 2005



LT-N507 | TTPA

9,10-Bis[*N,N*-di-(*p*-tolyl)-amino]anthracene

CAS No. : 177799-16-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{22}H_{36}N_2$
 M.W. : 568.75 g/mole
 UV : 294, 471 nm (in CH_2Cl_2)
 PL : 554 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Chem. Mater.*, 2002, 14, 3958~3963.



LT-N508 | TPA

9,10-Bis[phenyl(*m*-tolyl)-amino]anthracene

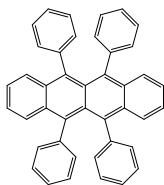
CAS No. : 189263-81-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{40}H_{32}N_2$
 M.W. : 540.70 g/mole
 UV : 292, 458 nm (in CH_2Cl_2)
 PL : 532 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : *Chem. Mater.*, 2002, 14, 3958~3963.



LT-E707 | Rubrene

5,6,11,12-Tetraphenylnaphthalene

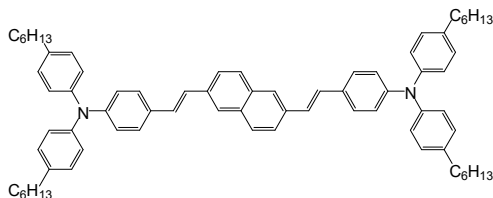
CAS No. : 517-51-1
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_{28}$
 M.W. : 532.67 g/mole
 UV : 299 nm (in THF)
 PL : 553 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform
 Reference : 1. *Organic Electronics* 11 (2010) 641-648;
 2. *Appl. Mater. Interfaces*, 2011, 3(7), 2496-2503



LT-N663 | N-BDAVBi-C6

4,4'-(1*E*,1'*E*)-2,2'-(Naphthalene-2,6-diyl)bis(ethene-2,1-diyl)bis(*N,N*-bis(4-hexylphenyl)aniline)

CAS No. : 1258522-36-9
 Grade : > 99% (HPLC)
 Formula : $C_{74}H_{86}N_2$
 M.W. : 1003.49 g/mole
 UV : 303, 418 nm (in CH_2Cl_2)
 PL : 502 nm (in CH_2Cl_2)
 Solvent : Toluene, Chloroform
 Reference : *Organic Electronics* 10 (2009) 1610-1614



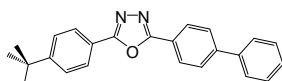
Lumtec

LT-E303 | PBD

2-(4-Biphenyl)-5-(4-*tert*-butylphenyl)-1,3,4-oxadiazole

CAS No. : 15082-28-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₄H₂₂N₂O
 M.W. : 354.44 g/mole
 UV : 305 nm (in THF)
 PL : 380 nm (in THF)
 TGA : > 210 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Australian Journal of Chemistry* 2012, 65(9), 1244-1251

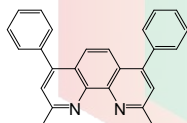


LT-E304 | BCP

2,9-Dimethyl-4,7-diphenyl-1,10-phenanthroline

CAS No. : 4733-39-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₆H₂₀N₂
 M.W. : 360.45 g/mole
 UV : 277 nm (in THF)
 PL : 386 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *J. Mater. Chem.*, 2012, 22, 4660-4668

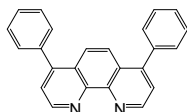


LT-E305 | Bphen

4,7-Diphenyl-1,10-phenanthroline

CAS No. : 1662-01-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₂₄H₁₆N₂
 M.W. : 332.4 g/mole
 UV : 272 nm (in THF)
 PL : 379 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *J. Mater. Chem.*, 2012, 22, 4660-4668

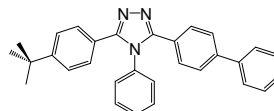


LT-N836 | TAZ

3-(4-Biphenyl)-4-phenyl-5-*tert*-butylphenyl-1,2,4-triazole

CAS No. : 150405-69-9
 Grade : Sublimed, > 98% (HPLC)
 Formula : C₃₀H₂₇N₃
 M.W. : 429.56 g/mole
 UV : 290 nm (in THF)
 PL : 370 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Chemistry Letters*. Vol. 36, No. 2, P262, 2007.

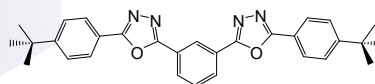


LT-N855 | OXD-7

1,3-Bis[2-(4-*tert*-butylphenyl)-1,3,4-oxadiazol-5-yl]benzene

CAS No. : 138372-67-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₀H₃₀N₄O₂
 M.W. : 478.58 g/mole
 UV : 292 nm (in THF)
 PL : 347 nm (in THF)
 TGA : > 290 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Journal of the Society for Information Display*, Volume 19, Issue 4, pages 346-352, April 2011

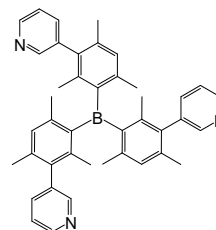


LT-N856 | 3TPYMB

Tris(2,4,6-trimethyl-3-(pyridin-3-yl)phenyl)borane

CAS No. : 929203-02-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₂H₄₂BN₃
 M.W. : 599.61 g/mole
 UV : 331 nm (in THF)
 PL : 382 nm (in THF)
 TGA : > 230 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Chemistry Letters*. Vol. 36, No. 2, P262, 2007.

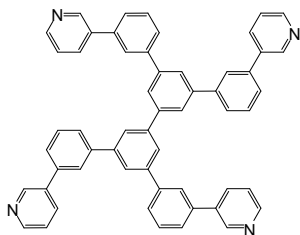


LT-N862 | BP4mPy

3,3',5,5'-Tetra(*m*-pyridyl)-phen-3-yl]biphenyl

CAS No. : 1009033-94-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{18}N_4$
 M.W. : 366.34 g/mole
 UV : 253 nm (in THF)
 PL : 352 nm (in THF)
 TGA : > 370 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Org. Lett.*, 2008, 10(5), p941-944.

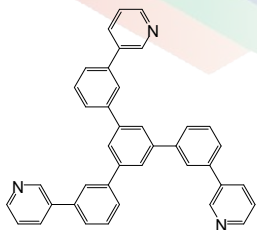


LT-N863 | TmPyPB

1,3,5-Tri(3-pyridyl)-phen-3-yl]benzene

CAS No. : 921205-03-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{39}H_{27}N_3$
 M.W. : 537.65 g/mole
 UV : 254 nm (in CH_2Cl_2)
 PL : 353 nm (in CH_2Cl_2)
 TGA : > 310 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *J. Mater. Chem.*, 2012, 22, 4660-4668

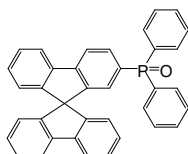


LT-N496 | SPPO1

9,9-Spirobifluoren-2-yl-diphenyl-phosphine oxide

CAS No. : 1125547-88-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{37}H_{25}OP$
 M.W. : 516.57 g/mole
 UV : 307, 317 nm (in CH_2Cl_2)
 PL : 346 nm (in CH_2Cl_2)
 TGA : > 290 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Electrochem. Solid-State Lett.* 2011, Volume 14, Issue 1, Pages H33-H35.

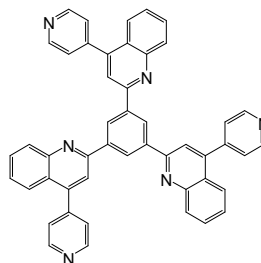


LT-N879 | TPyQB

1,3,5-Tris(4-(pyridin-4-yl)quinolin-2-yl)benzene

CAS No. : 1350742-68-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{48}H_{30}N_6$
 M.W. : 690.79 g/mole
 PL : 381 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

Reference : *Adv. Funct. Mater.* 2011, 21, 3889-3899

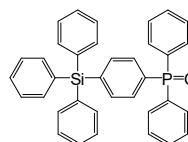


LT-N4048 | TSPO1

Diphenyl-4-triphenylsilylphenyl-phosphine oxide

CAS No. : 1286708-86-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{29}OPSi$
 M.W. : 536.67 g/mole
 UV : 266 nm (in CH_2Cl_2)
 PL : 298 nm (in CH_2Cl_2)
 TGA : > 420 °C (0.5% weight loss)
 Solvent : Toluene, Chloroform

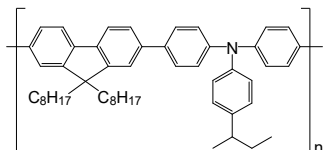
Reference : *Organic Electronics* 12 (2011) 1711-1715



LT-N148 | TFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(4-sec-butylphenyl) diphenylamine)]

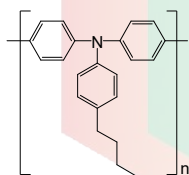
CAS No. : 220797-16-0
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{61}N)_n$
 UV : 389 nm (in CH_2Cl_2)
 PL : 443 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , Toluene, $CHCl_3$
 Reference : *Synthetic Metals* 160 (2010) 2393-2396



LT-N149 | Poly-TPD

Poly[N,N'-bis(4-butylphenyl)-N,N'-bis(phenyl)-benzidine]

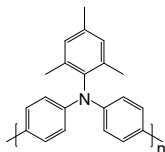
CAS No. : 472960-35-3
 Grade : $M_w > 10000$ (GPC)
 Formula : $(C_{22}H_{21}N)_n$
 UV : 371,388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene
 Reference : *J. Mater. Chem.*, 2012, 22, 22769-22773



LT-N168 | PTAA

Poly[bis(4-phenyl)(2,4,6-trimethylphenyl)amine]

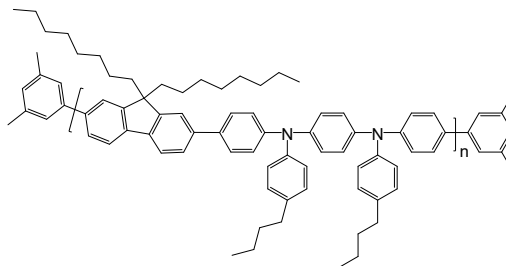
CAS No. : 1333317-99-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{21}H_{19}N)_n$
 UV : 371,388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-N169 |

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(N,N'-diphenyl)-N,N'-di(p-butylphenyl)-1,4-diamino-benzene] end capped with dimethylphenyl

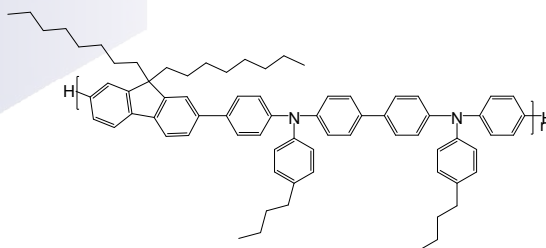
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{67}H_{76}N_2)$
 UV : 380 nm (in THF)
 PL : 494 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-N170 |

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-co-(N,N'-bis(4-butylphenyl)-benzidine-N,N'-[1,4-diphenylene])]

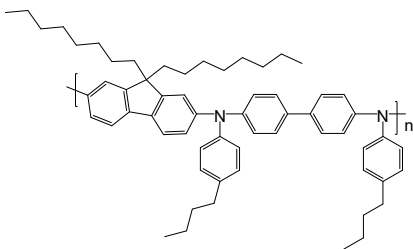
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{73}H_{82}N_2$
 UV : 380 nm (in THF)
 PL : 435 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-N172

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(*N,N'*-bis(*p*-butylphenyl)-1,1'-biphenylene-4,4'-diamine)]

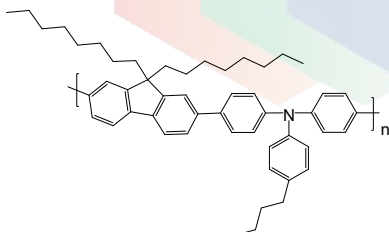
CAS No. : 1115424-53-7
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{61}H_{74}N_2)_n$
 UV : 397 nm (in THF)
 PL : 420 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N174

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(4,4'-(*N*-(*p*-butylphenyl))diphenylamine)]

CAS No. : 223569-31-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{61}N)_n$
 UV : 385 nm (in THF)
 PL : 434 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-PS001 | PEDOT:PSS

Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)

Specification

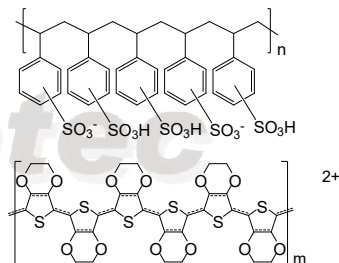
Description : Aqueous dispersion, blue liquid.
 Sodium : Max. 400 ppm
 Sulfate : Max. 40 ppm
 Solid content : 1.3 - 1.7 wt%
 PSD d_{50} : 80 nm
 PSD d_{90} : 100 nm
 Resistivity : 500-5000 Ω cm
 Viscosity : 5-12 mPas

Technical Data (guide values, not a specification)

Form : liquid
 Odour : odourless
 Colour : dark blue
 PEDOT:PSS ratio : 1:6 (by weight)
 PEDOT work function : approx 5.2 eV
 pH : 1.2 - 2.2 at 20°C
 Boiling Point : approx 100°C

Storage: The product is sensitive to frost and should therefore not be stored at temperatures below 5°C.

Avoid freezing!

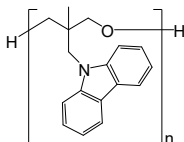


LT-N4037 | PCMO

Poly[3-(carbazol-9-ylmethyl)-3-methyloxetane]

Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{17}H_{17}NO)_n$
 UV : 237, 263 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem.*, 2011, 21, 9546-9552

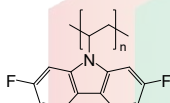


LT-N4062 | 2,7-F-PVF

Poly[9-sec-butyl-2,7-difluoro-9H-carbazole]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{14}H_9F_2N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 397 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

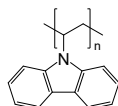
Reference : *J. Phys. Chem. C* 2012, 116, 20681-20687



LT-N4077 | PVK

Poly(9-vinylcarbazole)

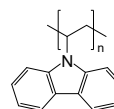
CAS No. : 25067-59-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-N4078 | PVK

Poly(9-vinylcarbazole)

CAS No. : 25067-59-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

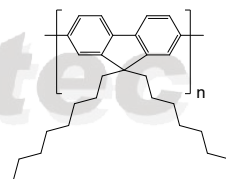


LT-S933 | PFO

Poly(9,9-dioctylfluorenyl-2,7-diyl)

CAS No. : 123864-00-6
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 376 nm (in THF)
 PL : 426 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.*, 2004, 85, 4576-4578

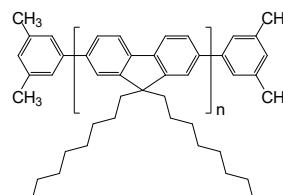


LT-S934 | PFO-DMP

Poly(9,9-dioctylfluorenyl-2,7-diyl) end capped with dimethylphenyl

CAS No. : 874816-14-5
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 368 nm (in THF)
 PL : 421 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.*, 2004, 85, 4576-4578

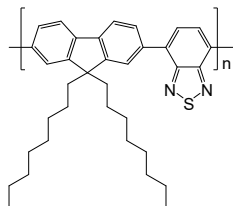


LT-S957 | F8BT

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

CAS No. : 210347-52-7
 Grade : $M_w > 20,000$
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 645 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

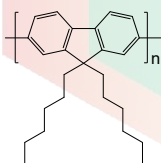
Reference : *Synthetic Metals*, 152, 105, 2005



LT-S958 | PHF

Poly(9,9-dihexylfluorenyl-2,7-diyl)

CAS No. : 201807-75-2
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{25}H_{32})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

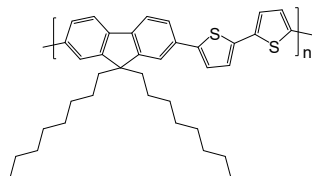


LT-S979 | P8T2

Poly[(9,9-di-*n*-octylfluorenyl-2,7-diyl)-*alt*-2,2'-bithiophene-5,5'-diyl]

CAS No. : 210347-56-1
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{44}S_2)_n$
 UV : 454 nm (in THF)
 PL : 500 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

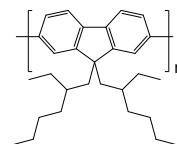
Reference : *Appl. Phys. Lett.* 87, 153511 (2005)



LT-S9004 |

Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]

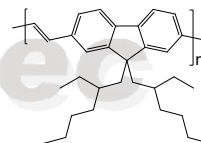
CAS No. : 188201-16-3
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-A1007 |

Poly(9,9-di-(2-ethylhexyl)-9H-fluorene-2,7-vinylene)

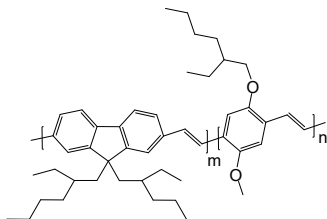
CAS No. : 1019638-19-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{31}H_{42})_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 454 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-A1008

Poly[(9,9-di-(2-ethylhexyl)-9H-fluorene-2,7-vinylene)-co-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene)]
(m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{38})_m(C_{17}H_{24}O_2)_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 510 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

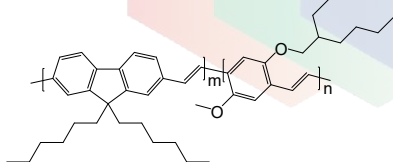


LT-A1009 Poly(FV-CO-MEHPV)

Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)]
(m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{27}H_{34})_m(C_{17}H_{24}O_2)_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 500 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

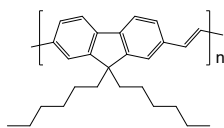
Reference : *Macromolecules*, 2003, 36 (11), pp 3841-3847



LT-A1010

Poly(9,9-di-n-hexylfluorenyl-2,7-vinylene)

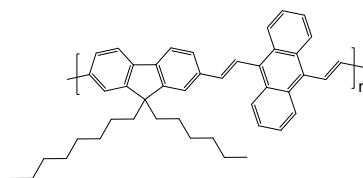
CAS No. : 203927-82-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{27}H_{34})_n$
 UV : 373 nm (in CH_2Cl_2)
 PL : 454 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1011

Poly[(9,9-dioctyl-2,7-divinylene fluorenylene)-alt-(9,10-anthracene)]

CAS No. : 474975-19-4
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{47}H_{52})_n$
 UV : 445 nm (in THF)
 PL : 556 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1012

Poly[(9,9-dioctyl-2,7-divinylene fluorenylene)-alt-(4,4'-biphenylene)]

CAS No. : 474975-20-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{45}H_{52})_n$
 UV : 430 nm (in THF)
 PL : 448 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

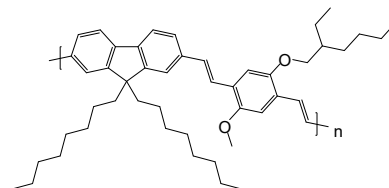


LT-A1013 PEPV

Poly[(9,9-dioctyl-2,7-divinylene fluorenylene)-alt-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]

CAS No. : 475101-36-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{48}H_{66}O_2)_n$
 UV : 480 nm (in THF)
 PL : 539 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

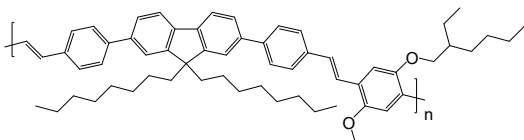
Reference : *J. Am. Chem. Soc.*, 2007, 129 (43), pp 12904-12905



LT-A1014

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-diphenylenevinylene-2-methoxy-5-[2-ethylhexyloxy]-benzene)]

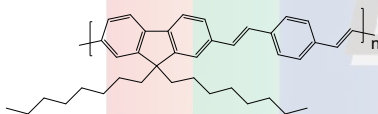
CAS No. : 577705-37-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{74}O_2)_n$
 UV : 426 nm (in THF)
 PL : 466 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1015

Poly[(9,9-dioctyl-2,7-divinylfluorenylene)-*alt*-(1,4-phenylene)]

CAS No. : 579505-60-5
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{39}H_{48})_n$
 UV : 456 nm (in THF)
 PL : 495 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

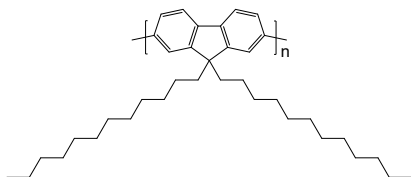


LT-A1016

Poly(9,9-di-*n*-dodecylfluorenyl-2,7-diyl)

CAS No. : 248256-53-3
 Grade : $M_w > 40,000$ (GPC)
 Formula : $(C_{37}H_{56})_n$
 UV : 369 nm (in CH_2Cl_2)
 PL : 421 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Sensors*, 2010 IEEE, 2603-2606

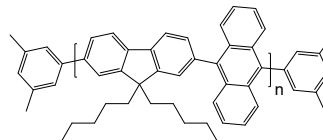


LT-A1017

Poly[(9,9-dihexylfluorene-2,7-diyl)-*co*-(anthracen-9,10-diyl)] end capped with dimethylphenyl

Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{39}H_{40})_n$
 UV : 375 nm (in CH_2Cl_2)
 PL : 440 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Nano Lett.*, 2007, 7 (10), pp 3013-3017

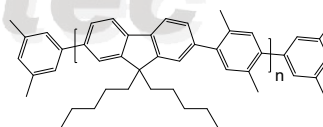


LT-A1018

Poly[(9,9-dihexylfluorene-2,7-diyl)-*alt*-(2,5-dimethyl-1,4-phenylene)] end capped with dimethylphenyl

CAS No. : 579505-48-9
 Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{33}H_{48})_n$
 UV : 330 nm (in CH_2Cl_2)
 PL : 378 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Nanotechnology*, 2012, 23(7), 075701

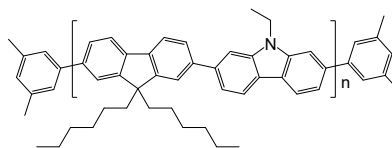


LT-A1019

Poly[(9,9-dihexylfluorene-2,7-diyl)-*co*-(9-ethylcarbazol-2,7-diyl)] end capped with dimethylphenyl

Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{39}H_{43}N)_n$
 UV : 374 nm (in CH_2Cl_2)
 PL : 417 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

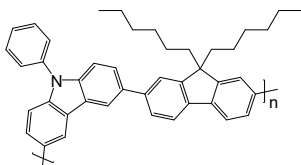
Reference : *Journal of Power Sources* 246, 2014, 184-191



LT-A1020

Poly(9,9-n-dihexyl-2,7-fluorene-*alt*-9-phenyl-3,6-carbazole)

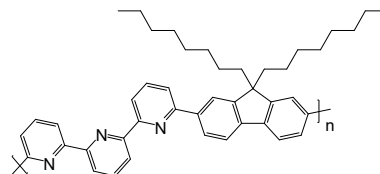
CAS No. : 856893-75-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{42}H_{43}N)_n$
 UV : 333 nm (in CH_2Cl_2)
 PL : 398 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1024

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(6,6'-(2,2':6,2''-terpyridine))]

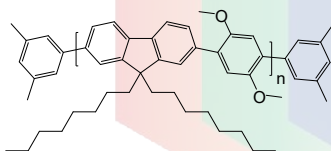
CAS No. : 934690-41-2
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{44}H_{49}N_3)_n$
 UV : 347 nm (in THF)
 PL : 368 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1021

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-(2,5-dimethoxy)benzene)] end capped with dimethylphenyl

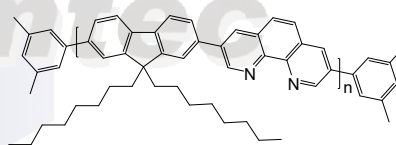
Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{37}H_{48}O_2)_n$
 UV : 369 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1025

Poly[(9,9-dioctyl-2,7-fluorenylene)-*co*-(3,8-phenanthroline)] end capped with dimethylphenyl

Grade : $M_w > 30,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{41}H_{46}N_2)_n$
 UV : 388 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

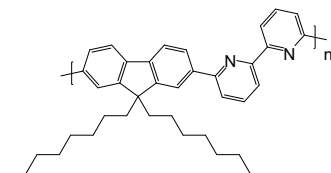


LT-A1023 PFO-BPy

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(6,6'-(2,2'-bipyridine))]

CAS No. : 1423043-97-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{39}H_{46}N_2)_n$
 UV : 360 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : ACS Nano, 2013, 7(3), pp 2231-2239

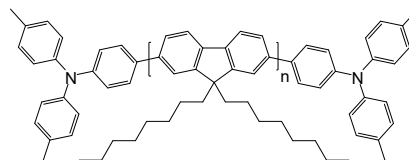


LT-A1026

Poly[9,9-dioctylfluorenyl-2,7-diyl] end capped with *N,N*-Bis(4-methylphenyl)-aniline

Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{40}H_{36}N_2(C_{30}H_{42})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

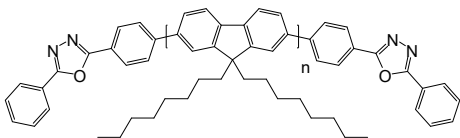
Reference : New J. Phys. 2004, 6, 185



LT-A1027

Poly[9,9-dioctylfluorenyl-2,7-diyl] end capped with 2,5-diphenyl-1,2,4-oxadiazole

Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{28}H_{18}N_4O_2(C_{30}H_{42})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1028

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with 2,5-diphenyl-1,2,4-oxadiazole

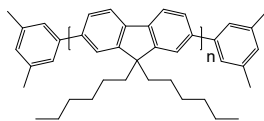
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{28}H_{18}N_4O_2(C_{30}H_{42})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1029

Poly[9,9-dihexylfluorenyl-2,7-diyl] end capped with dimethylphenyl

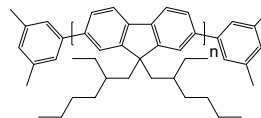
CAS No. : 1010129-39-1
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{25}H_{32})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1030

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with dimethylphenyl

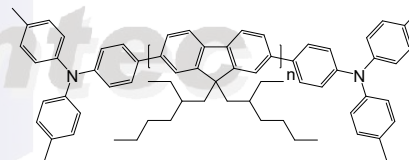
Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene
 Reference : *Chin. J. Chem.* 2010, 28, 1482-1486



LT-A1031

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with N,N-Bis(4-methylphenyl)-aniline

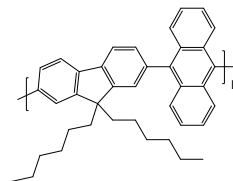
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{40}H_{36}N_2(C_{30}H_{42})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene
 Reference : *Chin. J. Chem.* 2010, 28, 1482-1486



LT-A1032 PFH-A

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-co-(9,10-anthracene)]

CAS No. : 474975-22-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{39}H_{40})_n$
 UV : 375 nm (in THF)
 PL : 440 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene
 Reference : *Nano Lett.*, 2007, 7 (10), pp 3013-3017

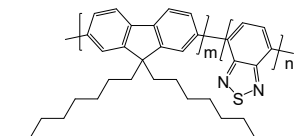


LT-A1033

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-benzo-(2,1',3')-thiadiazole)] (m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_m(C_6H_4N_2S)_n$
 UV : 386 nm (in THF)
 PL : 535 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *ACS Nano*, 2011, 5(2), pp 1468-1475

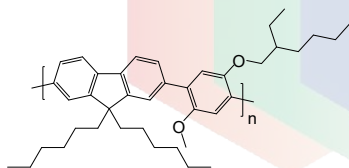


LT-A1034

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-*alt*-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]

CAS No. : 475102-99-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{40}H_{54}O_2)_n$
 UV : 366 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

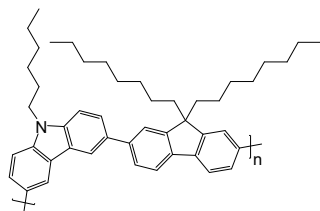
Reference : *Journal of Nanoscience and Nanotechnology*, 2012, Vol.12, pp 5407-5411



LT-A1035

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(9-hexyl-3,6-carbazole)]

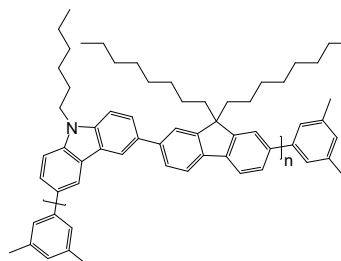
Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{47}H_{60}N)_n$
 UV : 360 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1036

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(9-hexyl-3,6-carbazole)] end capped with dimethylphenyl

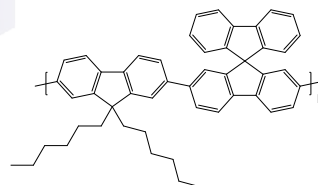
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{47}H_{60}N)_n$
 UV : 364 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1037

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-*alt*-(9,9'-spiro-bifluorene-2,7-diyl)]

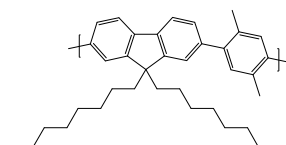
CAS No. : 474975-24-1
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{50}H_{46})_n$
 UV : 380 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1038

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(2,5-p-xylene)]

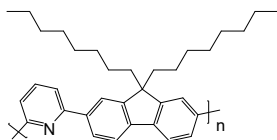
CAS No. : 1687752-52-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{48})_n$
 UV : 335 nm (in THF)
 PL : 400 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1039

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(2,6-pyridine)]

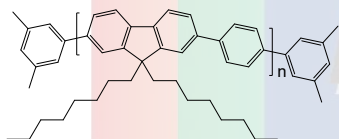
CAS No. : 773895-96-8
Grade : $M_w > 20,000$ (GPC)
Formula : $(C_{34}H_{43}N)_n$
UV : 364 nm (in THF)
PL : 406 nm (in THF)
Solubility : Soluble in $CHCl_3$,
Chlorobenzene, Dichlorobenzene



LT-A1040

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-phenylene)]
end capped with dimethylphenyl

CAS No. : 1025775-95-4
Grade : $M_w > 30,000$ (GPC)
Formula : $C_{16}H_{18}(C_{35}H_{44})_n$
UV : 377 nm (in THF)
PL : 405 nm (in THF)
Solubility : Soluble in $CHCl_3$,
Chlorobenzene, Dichlorobenzene

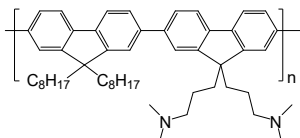


Lumtec

LT-N4027 | PFN-DOF

Poly[(9,9-bis(3'-(*N,N*-dimethylamino)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

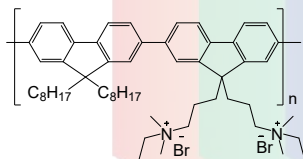
CAS No. : 673474-75-4
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{52}H_{70}N_2)_n$
 UV : 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , $CHCl_3$, Toluene
 Reference : *Chem. Mater.*, Vol. 16, No. 4, 2004



LT-N878 | PFNBr

Poly[(9,9-bis(3'-(*N,N*-dimethyl)-*N*-ethylammonium)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{56}H_{80}N_2Br_2)_n$
 UV : 375 nm (in MeOH)
 PL : 440 nm (in MeOH)
 Solubility : Soluble in MeOH
 Reference : *Chem. Mater.*, 2004, 16, 708

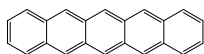


Lumtec

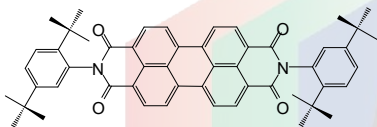
LT-S901 | Pentacene

Pentacene

CAS No. : 135-48-8
 Grade : Sublimed, > 99%
 Formula : C₂₂H₁₄
 M.W. : 278.35 g/mole
 UV : 300 nm (in CH₂Cl₂)
 PL : 509 nm (in CH₂Cl₂)
 TGA : > 240 °C (0.5% weight loss)

**LT-S902** | PDCDT*N,N'*-Bis(2,5-di-*tert*-butylphenyl)-3,4,9,10-perylene dicarboximide

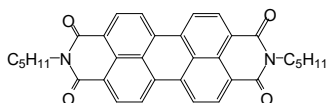
CAS No. : 83054-80-2
 Grade : Sublimed, > 99%
 Formula : C₅₂H₅₀N₂O₄
 M.W. : 766.96 g/mole
 UV : 524 nm (in CH₂Cl₂)
 PL : 574 nm (in CH₂Cl₂)
 TGA : > 350 °C (0.5% weight loss)

**LT-S903** | C₆₀Fullerene-C₆₀

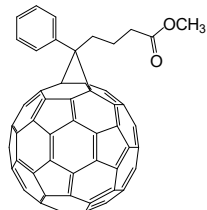
CAS No. : 99685-96-8
 Grade : > 99.5% (HPLC)
 Formula : C₆₀
 M.W. : 720.64 g/mole
 UV : 251 nm (in CH₂Cl₂)
 TGA : > 450 °C (0.5% weight loss)

**LT-S904** | PenPTC*N,N'*-Dipentyl-3,4,9,10-perylene dicarboximide

CAS No. : 76372-75-3
 Grade : Sublimed, > 99%
 Formula : C₃₄H₃₀N₂O₄
 M.W. : 530.61 g/mole
 UV : 523 nm (in CH₂Cl₂)
 PL : 573 nm (in CH₂Cl₂)
 TGA : > 350 °C (0.5% weight loss)

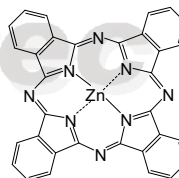
**LT-S905** | PCBM(6,6)-Phenyl C₆₁ butyric acid methyl ester

CAS No. : 160848-22-6
 Grade : > 99.5% (HPLC)
 Formula : C₃₂H₁₄O₂
 M.W. : 910.88 g/mole
 UV : 258, 328 nm (in THF)
 TGA : > 350 °C (0.5% weight loss)

**LT-S906** | ZnPC

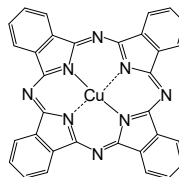
Zinc(II) phthalocyanine

CAS No. : 14320-04-8
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₆N₈Zn
 M.W. : 577.91 g/mole
 PL : 534 nm (in CH₂Cl₂)
 TGA : > 410 °C (0.5% weight loss)

**LT-E201** | CuPC

Copper(II) phthalocyanine

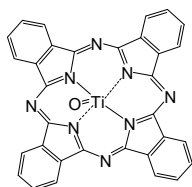
CAS No. : 147-14-8
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₆CuN₈
 M.W. : 576.07 g/mole
 UV : 681 nm (in CH₂Cl₂)
 PL : 404 nm (film)
 TGA : > 430 °C (0.5% weight loss)



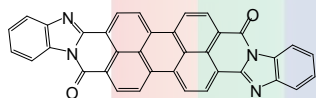
LT-E206 | TiOPC

Titanium(IV) oxide phthalocyanine

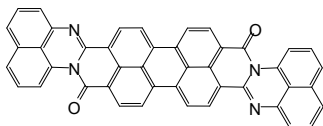
CAS No. : 26201-32-1
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_{16}N_8OTi$
 M.W. : 576.39 g/mole
 UV : 349, 689 nm (in CH_2Cl_2)
 PL : 392 nm (film)
 TGA : > 440 °C (0.5% weight loss)

**LT-S918 | PTCBI**Bisbenzimidazo[2,1-a:1',2-b']anthra[2,1,9-def:6,5,10-d'e'f'] diisoguinoline-10,21-dione, with *cis* isomer

CAS No. : 55034-79-2
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{16}N_4O_2$
 M.W. : 536.54 g/mole
 PL : 414 nm (in CH_2Cl_2)
 TGA : > 420 °C (0.5% weight loss)

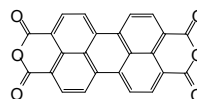
**LT-S919 | ADIDI**Anthra[2',1'-a']diperimidine-12,25-dione, with *cis* isomer

CAS No. : 6859-32-1
 Grade : Sublimed, > 99%
 Formula : $C_{44}H_{20}N_4O_4$
 M.W. : 636.66 g/mole
 PL : 413 nm (in CH_2Cl_2)
 TGA : > 430 °C (0.5% weight loss)

**LT-S920 | PTCDA**

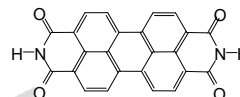
3,4,9,10-Perylenetetracarboxylic dianhydride

CAS No. : 128-69-8
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_8O_6$
 M.W. : 392.32 g/mole
 PL : 413 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)
 Reference : *Organic Electronics 8 (2007), 735-742*

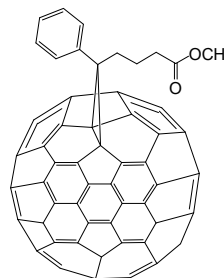
**LT-S921 | PTCDI**

3,4,9,10-Perylenetetracarboxylic acid diimide

CAS No. : 81-33-4
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_{10}N_2O_4$
 M.W. : 390.55 g/mole
 PL : 413 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)

**LT-S923 | PC₇₁BM**(6,6)-Phenyl C₇₁ butyric acid methyl ester, mixture of isomers

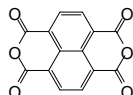
CAS No. : 609771-63-3
 Grade : > 99% (HPLC)
 Formula : $C_{82}H_{14}O_2$
 M.W. : 1030.93 g/mole
 UV : 372 nm (in Toluene)
 TGA : > 360 °C (0.5% weight loss)
 Reference : *Nature Photonics 6, 591-595 (2012)*



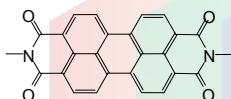
LT-S924 | NTDA

1,4,5,8-Naphthalenetetracarboxylic dianhydride

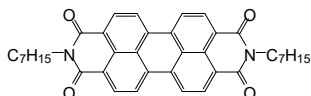
CAS No. : 81-30-1
 Grade : Sublimed, > 99%
 Formula : $C_{14}H_4O_6$
 M.W. : 268.18 g/mole
 UV : 347, 366 nm (in CH_2Cl_2)
 PL : 394 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)

**LT-S925** | MePTC*N,N'*-Dimethyl-3,4,9,10-perylene dicarboximide

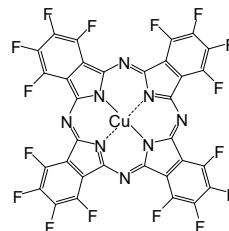
CAS No. : 5521-31-3
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{14}N_2O_4$
 M.W. : 419.40 g/mole
 UV : 522 nm (in CH_2Cl_2)
 PL : 532, 571 nm (in CH_2Cl_2)
 TGA : > 440 °C (0.5% weight loss)

**LT-S926** | HepPTC*N,N'*-Diheptyl-3,4,9,10-perylene dicarboximide

CAS No. : 95689-91-1
 Grade : Sublimed, > 99%
 Formula : $C_{38}H_{38}N_2O_4$
 M.W. : 586.72 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 537, 571 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)

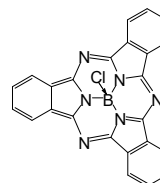
Reference : *J. Am. Chem. Soc.* 2000, 122, 11057-11066**LT-S928** | F_{16} CuPCCopper(II) 1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecafluoro-29*H*,31*H*-phthalocyanine

CAS No. : 14916-87-1
 Grade : Sublimed, > 99%
 Formula : $C_{32}F_{16}CuN_8$
 M.W. : 863.92 g/mole
 UV : 690 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)

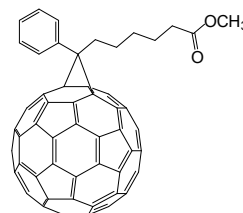
Reference : *Orange Electronics*, vol.11 (No.8), pp1399-1402**LT-S943** | SubPC

Boron subphthalocyanine chloride

CAS No. : 36530-06-0
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_{12}BN_3Cl$
 M.W. : 430.66 g/mole
 UV : 565 nm (in DMF)
 PL : 577 nm (in DMF)
 TGA : > 330 °C (0.5% weight loss)

Reference : *Adv. Funct. Mater.* 2012, 22, 617-624**LT-S946** | $PC_{61}HM$ (6,6)-Phenyl- C_{61} methyl-hexanoate

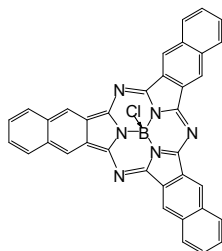
CAS No. : 1242279-48-6
 Grade : > 99% (HPLC)
 Formula : $C_{74}H_{18}O_2$
 M.W. : 938.81 g/mole
 UV : 328 nm (in CH_2Cl_2)
 TGA : > 350 °C (0.5% weight loss)



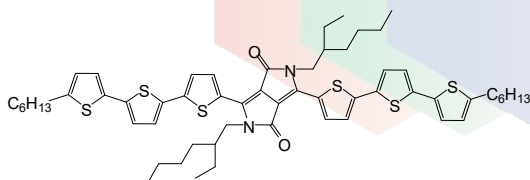
LT-S947 | SubNC

Boron sub-2,3-naphthalocyanine chloride

CAS No. : 142710-56-3
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{18}BClN_6$
 M.W. : 580.83 g/mole
 UV : 658 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)
 Reference : *J. Mater. Chem.*, 2000, 19, 5295-5297

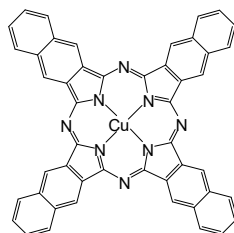
**LT-S952** | SMDPPEH2,5-Di-(2-ethylhexyl)-3,6-bis-(5'-*n*-hexyl-[2,2',5',2'']
terthiophen-5-yl)-pyrrolo[3,4-*c*]pyrrole-1,4-dione

CAS No. : 1093468-95-1
 Grade : > 98% (NMR)
 Formula : $C_{58}H_{72}N_2O_2S_6$
 M.W. : 1021.59 g/mole
 UV : 644 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 94, 103301 (2009)

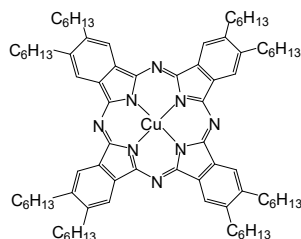
**LT-S962** | CuNC

Copper(II) 2,3-naphthalocyanine

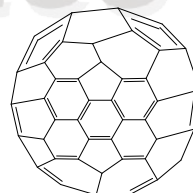
CAS No. : 33273-09-5
 Grade : Sublimed, > 99%
 Formula : $C_{48}H_{24}CuN_8$
 M.W. : 776.30 g/mole
 UV : 681 nm (in CH_2Cl_2)
 TGA : > 430 °C (0.5% weight loss)

**LT-S963** | CuPC-8HCopper(II)-2,3,9,10,16,17,23,24-octa-*n*-hexyl-29*H*,31*H*-
phthalocyanine

CAS No. : 153151-22-5
 Grade : > 98%
 Formula : $C_{80}H_{112}CuN_8$
 M.W. : 1249.34 g/mole
 UV : 680 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)

**LT-S967** | C_{70} (5,6)-Fullerene- C_{70}

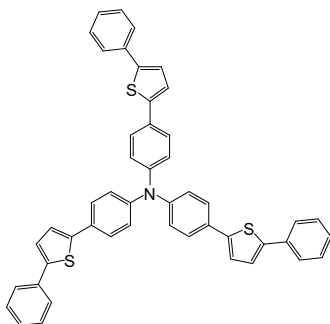
CAS No. : 115383-22-7
 Grade : > 99% (HPLC)
 Formula : C_{70}
 M.W. : 840.75 g/mole
 UV : 344, 382 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2011, 133(40) 15822-15825



LT-S984 | TPTPA

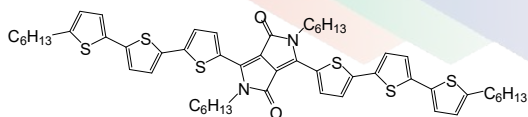
Tris(4-(5-phenylthiophen-2-yl)phenyl)amine

CAS No. : 1092356-36-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{48}H_{33}NS_3$
 M.W. : 719.98 g/mole
 UV : 416 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.*, 94, 063304(2009)

**LT-S985** | SMDPPH

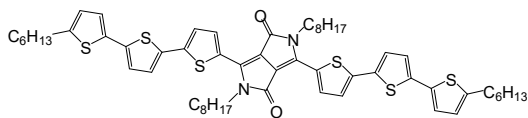
2,5-Dihexyl-3,6-bis-(5''-n-hexyl-[2,2',5',2'']terthiophen-5-yl)-pyrrolo[3,4-c]pyrrole-1,4-dione

CAS No. : 1077629-69-6
 Grade : > 98% (NMR)
 Formula : $C_{54}H_{64}N_2O_2S_6$
 M.W. : 965.49 g/mole
 UV : 644 nm (in CH_2Cl_2)
 TGA : > 310 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 94, 103301 (2009)

**LT-S986** | SMDPPD

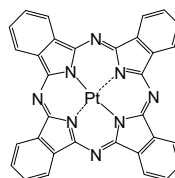
2,5-Dioctyl-3,6-bis-(5''-n-hexyl-[2,2',5',2'']terthiophen-5-yl)-pyrrolo[3,4-c]pyrrole-1,4-dione

CAS No. : 1435933-95-1
 Grade : > 98% (NMR)
 Formula : $C_{58}H_{72}N_2O_2S_6$
 M.W. : 1021.59 g/mole
 UV : 644 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 94, 103301 (2009)

**LT-N219** | PtPC

Platinum(II) phthalocyanine

CAS No. : 14075-08-2
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_{16}N_8Pt$
 M.W. : 707.60 g/mole
 UV : 228, 270 nm (in CH_2Cl_2)
 PL : 372.5 nm (in CH_2Cl_2)
 TGA : > 460 °C (0.5% weight loss)

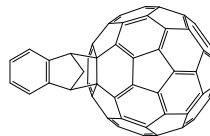
**LT-S9025** | AIPCCI

Aluminum phthalocyanine chloride

CAS No. : 14154-42-8
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_{16}AlClN_8$
 M.W. : 574.96 g/mole
 UV : 675 nm (in DMF)
 TGA : > 470 °C (0.5% weight loss)
 Reference : *J. Phys. Chem. C* 2010, 114, 3304-3308

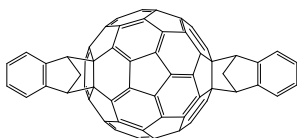
**LT-S9029** | ICMA C_{60} derivative, indene- C_{60} monoadduct

CAS No. : 172885-96-0
 Grade : > 99% (HPLC)
 Formula : $C_{69}H_8$
 M.W. : 836.82 g/mole
 UV : 318 nm (in CH_2Cl_2)
 TGA : > 200 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2010, 132(4), pp1377-1382



LT-S9030 | ICBAC₆₀ derivative, indene-C₆₀ bisadduct, mixture of isomers

CAS No. : 1207461-57-1
 Grade : > 99% (HPLC)
 Formula : C₇₈H₁₆
 M.W. : 953.40 g/mole
 UV : 318 nm (in CH₂Cl₂)
 TGA : > 200 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2010, 132(4), pp1377-1382

**LT-S9036** | DIP

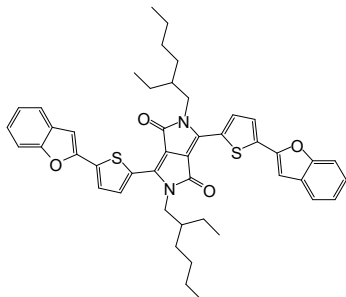
Diindeno[1,2,3-cd:1',2',3'-lm]perylene

CAS No. : 188-94-3
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₆
 M.W. : 400.47 g/mole
 UV : 494, 532 nm (in CH₂Cl₂)
 TGA : > 230 °C (0.5% weight loss)
 Reference : *Adv. Funct. Mater.* 2010, 20, 4295-4303

**LT-S9040** | DPP(TBFu)₂

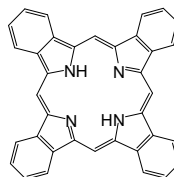
3,6-Bis(5-(benzofuran-2-yl)thiophen-2-yl)-2,5-bis(2-ethylhexyl)pyrrolo[3,4-c]pyrrole-1,4(2H,5H)-dione

CAS No. : 1241836-03-2
 Grade : > 99% (NMR)
 Formula : C₄₆H₄₈N₂O₄S₂
 M.W. : 757.01 g/mole
 UV : 584, 629 nm (in CH₂Cl₂)
 TGA : > 330 °C (0.5% weight loss)
 Reference : *Adv. Funct. Mater.* 2009, 19, 3063-3069

**LT-S9044** | BP

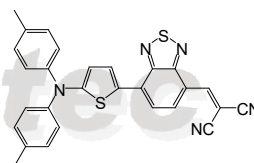
Tetrabenzoporphine

CAS No. : 52952-31-5
 Formula : C₃₆H₂₂N₄
 M.W. : 510.59 g/mole
 UV : 418, 432, 609, 665 nm (in CH₂Cl₂)

**LT-S9046** | DTDCTB

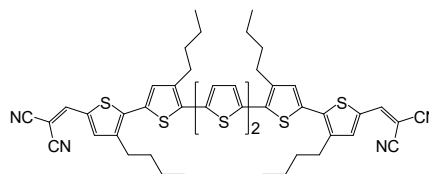
2-((7-(5-(di-p-tolylamino)thiophen-2-yl)benzo[c][1,2,5]thiadiazol-4-yl)methylene)malononitrile

CAS No. : 1335150-09-8
 Grade : > 99% (HPLC)
 Formula : C₂₈H₁₉N₅S₂
 M.W. : 489.61 g/mole
 UV : 398, 622 nm (in CH₂Cl₂)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2011, 133(40) 15822-15825

**LT-S9048** | DCV6T-Bu(1,2,5,6)

2,2'-(5',5''-(2,2'-bithiophene-5,5'-diyl)bis(3,4'-dibutyl-2,2'-bithiophene-5',5'-diyl))bis(methan-1-yl-1-ylidene)dimalononitrile

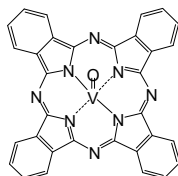
CAS No. : 1251742-94-5
 Grade : > 99% (NMR)
 Formula : C₄₈H₄₆N₄S₆
 M.W. : 871.30 g/mole
 UV : 378, 486 nm (in CH₂Cl₂)
 TGA : > 320 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 99, 044301 (2011)



LT-S9053 | VOPc

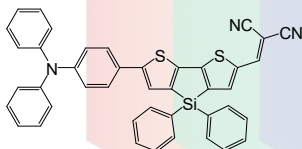
Vanadyl(IV) phthalocyanine

CAS No. : 13930-88-6
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}N_8OV$
 M.W. : 579.46 g/mole
 UV : 338, 684 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 90, 253510 (2007)

**LT-S9056** | TPDCDTS

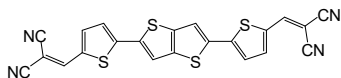
2-(6-(4-(diphenylamino)phenyl)-4,4'-diphenyl-dithieno[3,2-b:2',3'-d']silole-2-yl)-methylene-malononitrile

CAS No. : 1321562-79-1
 Grade : > 99% (HPLC)
 Formula : $C_{42}H_{27}N_3S_2Si$
 M.W. : 665.90 g/mole
 TGA : > 250 °C (0.5% weight loss)
 Reference : *Chem. Commun.*, 2011, 47, 7872-7874

**LT-S9061** | FT2TDMN

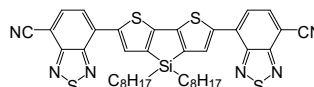
2,2'-(5,5'-(thieno[3,2-b]thiophene-2,5-diyl)bis(thiophene-5,2-diyl))bis(methan-1-yl-1-ylidene)dimalononitrile

CAS No. : 1432613-96-1
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_8N_4S_4$
 M.W. : 456.59 g/mole
 UV : 499 nm (in Toluene)
 TGA : > 350 °C (0.5% weight loss)

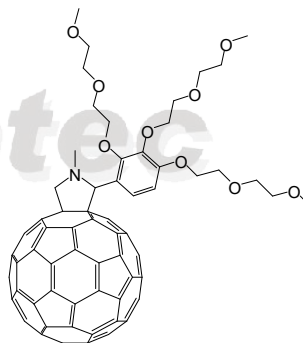
**LT-S9063** | BCNDTS

7,7'-(4,4-bis-(n-octyl)dithieno[3,2-b:2',3'-d']silole-2,6-diyl)dibenzo[c][1,2,5]thiadiazole-4-carbonitrile

CAS No. : 1331742-87-0
 Grade : > 99% (HPLC)
 Formula : $C_{38}H_{40}N_6S_4Si$
 M.W. : 737.11 g/mole
 UV : 553 nm (in CH_2Cl_2)
 Reference : *Org. Lett.*, Vol. 13(18), 2011, p4962

**LT-S9071** | PrC₆₀MAC₆₀,N,N,N-trimethyl-1-(2,3,4-tris(2-(2-methoxyethoxy)ethoxy)phenyl)methanaminium monoadduct

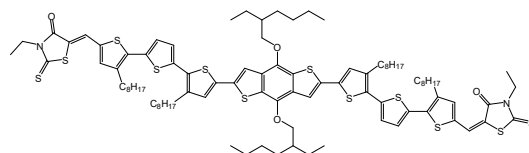
CAS No. : 1373957-22-2
 Grade : > 99% (HPLC)
 Formula : $C_{84}H_{41}NO_9$
 M.W. : 1208.26 g/mole
 TGA : > 300 °C (0.5% weight loss)
 Reference : *J. Mater. Chem.*, 2012, 22, 8574-8578

**LT-S9073** | DR3TBDT

2,6-Bis[2,5-bis(3-ethylrhodanine)-(3,3-dioctyl-2,2':5,2''-terthiophene)]-4,8-bis(2-ethylhexoxy)benzo[1,2-b:4,5-b']dithiophene

CAS No. : 1397242-70-4
 Grade : > 99% (NMR)
 Formula : $C_{94}H_{124}N_2O_4S_{12}$
 M.W. : 1730.78 g/mole
 UV : 508 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)

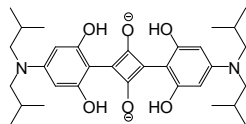
Reference : 1. *Advanced Materials (Weinheim, Germany)* (2014), 26(34), 5957-5961
 2. *Journal of the American Chemical Society* (2012), 134(39), 16345-16351



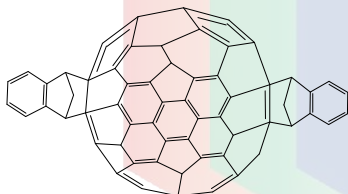
LT-S9074 | DIBSQ

2,4-Bis(4-(diisobutylamino)-2,6-dihydroxyphenyl)cyclobutane-1,3-bis(olate)

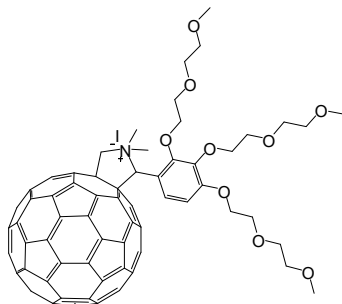
CAS No. : 432493-75-9
 Grade : > 99% (HPLC)
 Formula : $C_{32}H_{48}N_2O_6$
 M.W. : 556.7 g/mole
 TGA : > 270 °C (0.5% weight loss)
 Reference : *Phys. Chem. Chem. Phys.*, 2012, 14, 14661–14666

**LT-S9078** | IC₇₀BAIndene-C₇₀ bisadduct, mixture of isomers

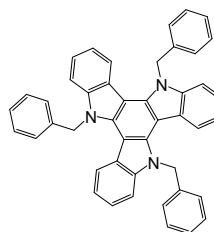
CAS No. : 1563175-93-8
 Grade : > 99% (HPLC)
 Formula : $C_{88}H_{16}$
 M.W. : 1073.04 g/mole
 UV : 290 nm (in CH₂Cl₂)
 TGA : > 180 °C (0.5% weight loss)
 Reference : *Adv. Funct. Mater.* 2010, 20, 3383–3389

**LT-S9079** | PrC₆₀MA Iodide saltC₆₀N,N,N-trimethyl-1-(2,3,4-tris(2-(2-methoxyethoxy)ethoxy)phenyl)dimethanaminium monoadduct iodide salt

CAS No. : 1373957-23-3
 Grade : > 99% (HPLC)
 Formula : $C_{85}H_{44}INO_9$
 M.W. : 1386.23 g/mole
 Reference : *J. Mater. Chem.*, 2012, 22, 8574–8578

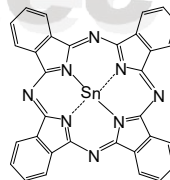
**LT-S9084** | TBDIN^r,N^r-Bis(dibenzo[b,d]thiophen-4-yl)-N^r,N^r-diphenylbiphenyl-4,4'-diamine

CAS No. : 1092536-44-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{45}H_{33}N_3$
 M.W. : 615.76 g/mole
 TGA : > 270 °C (0.5% weight loss)
 Reference : *J. Mater. Chem. A*, 2013, 1, 4077–4082

**LT-S9086** | SnPC

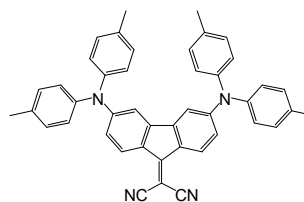
Tin(II) phthalocyanine

CAS No. : 15304-57-1
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}N_8Sn$
 M.W. : 631.23 g/mole
 UV : 693 nm (in CHCl₃)
 TGA : > 440 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 87, 153511(2005)

**LT-S9089** | 3,6-DTNFMN

2-(3,6-Bis(di-p-tolylamino)-9H-fluoren-9-ylidene)malononitrile

CAS No. : 1527494-19-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{44}H_{34}N_4$
 M.W. : 618.77 g/mole
 UV : 291, 493 nm (in CH₂Cl₂)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *Solar Energy Materials & Solar Cells*, 109, (2013), 33–39

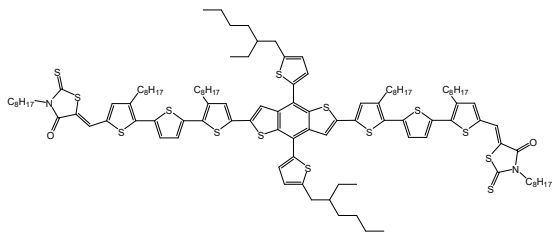


LT-S9123 | SMPV1

2,6-Bis[2,5-bis(3-octylrhodanine)-(3,3-dioctyl-2,2':5,2''-terthiophene)]-4,8-bis(5-ethylhexylthiophen-2-yl)benzo[1,2-b:4,5-b']dithiophene

CAS No. : 1651168-29-4
 Grade : > 99% (NMR)
 Formula : $C_{114}H_{152}N_2O_2S_{14}$
 M.W. : 2031.35 g/mole
 UV : 360, 504 nm (in CH_2Cl_2)

Reference : *ACS Applied Materials & Interfaces* (2015), 7(6), 3691-3698



LT-S9124 | DTS(PTTh2)2

5,5'-Bis((4-(7-hexylthiophen-2-yl)thiophen-2-yl)-[1,2,5]thiadiazolo[3,4-c]pyridine)-3,3'-di-2-ethylhexylsilylene-2,2'-bithiophene

CAS No. : 1351374-94-1
 Grade : > 99% (NMR)
 Formula : $C_{62}H_{72}N_6S_8Si$
 M.W. : 1185.88 g/mole
 UV : 366, 645 nm (in CH_2Cl_2)

Reference : *ACS Nano* (2015), 9(1), 371-377

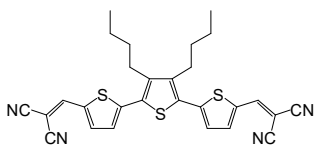


LT-S9125 | DCV3T

3',4'-Dibutyl-5,5''-bis(dicyanovinyl)-2,2':5',2''-terthiophene

CAS No. : 908588-68-1
 Grade : > 99% (HPLC)
 Formula : $C_{28}H_{24}N_4S_3$
 M.W. : 512.71 g/mole
 UV : 498 nm (in CH_2Cl_2)
 TGA : > 200 °C (0.5% weight loss)

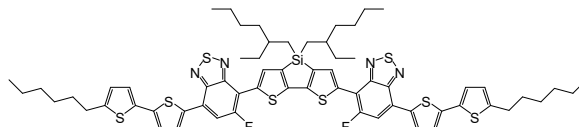
Reference : *Solar Energy Materials & Solar Cells*, 109, (2013), 33-39

LT-S9138 | p-DTS(PTT2)₂

2,6-Bis(5-fluoro-7-(5'-hexyl-2,2'-bithiophen-5-yl)benzo[c][1,2,5]thiadiazol-4-yl)-(4,4'-bis(2-ethylhexyl)dithieno[3,2-b':2',3'-d']silole

CAS No. : 1402460-84-7
 Grade : > 99% (NMR)
 Formula : $C_{64}H_{72}F_2N_4S_8Si$
 M.W. : 1219.89 g/mole
 UV : 690 nm (film)

Reference : 1. *ACS Nano* (2014), 8(8), 8141-8151
 2. *Chemistry of Materials* (2014), 26(14), 4109-4118

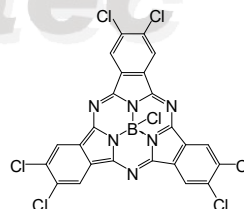


LT-S9149 | Cl6SubPc

2,3,9,10,16,17-Hexachlorinated boron subphthalocyanine chloride

CAS No. : 309963-65-3
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_6BCl_6N_6$
 M.W. : 637.33 g/mole
 UV : 578 nm (in CH_2Cl_2)
 TGA : > 300 °C (0.5% weight loss)

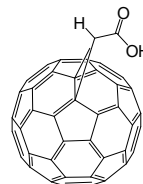
Reference : *Journal of Physical Chemistry C* (2014), 118(27), 14813-14823

LT-S9157 | C₇₀-COOH

3'H-Cyclopropa[8,25][5,6]fullerene-C70-3'-carboxylic acid

CAS No. : 180777-24-6
 Grade : > 99%
 Formula : $C_{72}H_2O_2$
 M.W. : 898.79 g/mole
 UV : 353, 370, 406 nm (in CH_2Cl_2)

Reference : *Journal of Organic Chemistry* (1996), 61(16), 5198-5199



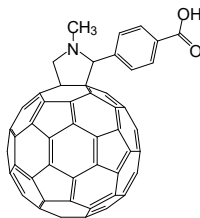
LT-S9161 | C₆₀-COOH-SAM4-(1',5'-dihydro-1'-methyl-2'H-[5,6]fullereno-C₆₀-1h-[1,9-c]pyrrol-2'-yl) benzoic acid

CAS No. : 631918-72-4

Grade : > 99%

Formula : C₇₀H₁₁NO₂

M.W. : 897.84 g/mole

UV : 345 nm (in CH₂Cl₂)Reference : 1. *Journal of Physical Chemistry Letters* (2015), 6(12), 2399-24052. *ACS Nano* (2014), 8(12), 12701-12709**LT-S9171** | F₄ZnPc

Zinc(II)-1,8,15,22-tetrafluoro-29H,31H-phthalocyanin,mixture of isomers

CAS No. : 1120355-28-3

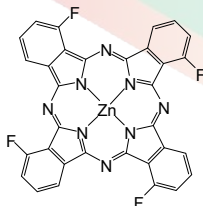
Grade : Sublimed, > 99%

Formula : C₃₂H₁₂F₄N₈Zn

M.W. : 649.89 g/mole

UV : 681 nm (in CHCl₃)

TGA : > 250 °C (0.5% weight loss)

Reference : *Solar Energy Materials & Solar Cells* (2013), 118, 165-170**LT-S9172** | F₈ZnPc

Zinc(II)-2,3,9,10,16,17,23,24-octafluoro-29H,31H-phthalocyanin

CAS No. : 676519-80-5

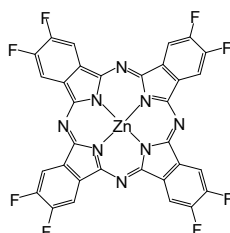
Grade : Sublimed, > 99%

Formula : C₃₂H₈F₈N₈Zn

M.W. : 721.86 g/mole

UV : 338, 656 nm (in DMF)

TGA : > 300 °C (0.5% weight loss)

Reference : *ChemPhysChem* (2014), 15(12), 2462-2472**LT-S9176** | InCIPC

Indium(III) phthalocyanine chloride

CAS No. : 19631-19-7

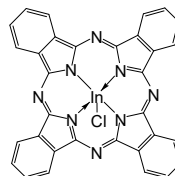
Grade : Sublimed, > 99%

Formula : C₃₂H₁₆ClInN₈

M.W. : 662.79 g/mole

UV : 358, 683 nm (in CHCl₃)

TGA : > 300 °C (0.5% weight loss)

Reference : *Organic Electronics* (2015), 17, 229-239**LT-S9177** | F16FePC

Iron(II) 1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecafluoro-29H,31H-phthalocyanine

CAS No. : 23844-93-1

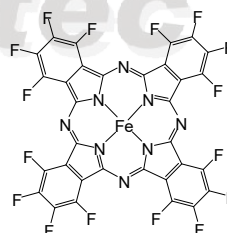
Grade : Sublimed, > 99%

Formula : C₃₂F₁₆FeN₈

M.W. : 856.22 g/mole

UV : 333, 627 nm (in Acetone)

TGA : > 300 °C (0.5% weight loss)

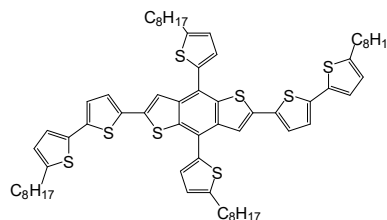
Reference : *Nano Letters* (2014), 14(10), 5547-5554**LT-S9179** | BDT2TH

2,6-Bis[(5'-octyl[2,2'-bithiophene])[4,8-bis(5-octyl-2-thienyl)benzo[1,2-b:4,5-b']dithiophene]

Grade : > 99% (NMR)

Formula : C₆₆H₈₂S₈

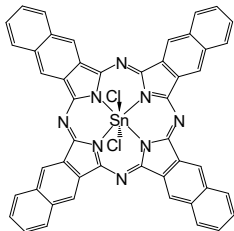
M.W. : 1131.88 g/mole

UV : 249, 359, 442 nm (in CH₂Cl₂)

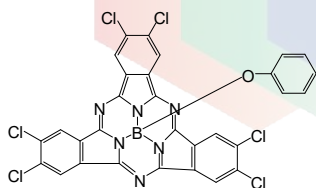
LT-S9180 | SnNCl₂

Tin(IV) 2,3-naphthalocyanine dichloride

CAS No. : 26857-61-4
 Grade : Sublimed, > 99%
 Formula : C₄₈H₂₄Cl₂N₈Sn
 M.W. : 902.37 g/mole
 TGA : > 300 °C (0.5% weight loss)

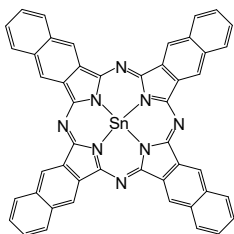
Reference : *Organic Electronics* (2013), 14(3), 804-808**LT-S9181** | PhO-BsubPc[2,3,9,10,16,17-Hexachloro-7,12,14,19-diimino-21,5-nitrilo-5*H*-tribenzo[*c,h,m*][1,6,11]triazacyclopentadecinato(2-*N*22,*N*23,*N*24]phenoxy-Boron

CAS No. : 1309390-01-9
 Grade : > 99% (HPLC)
 Formula : C₃₀H₁₁BCl₆N₆O
 M.W. : 694.98 g/mole
 UV : 267, 318, 569 nm (in CHCl₃)

Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2015), 3(14), 7345-7352**LT-S9182** | SnNC

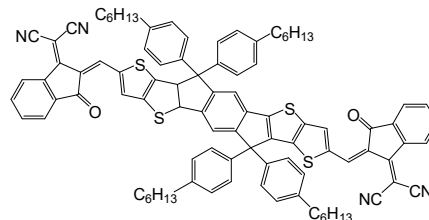
Tin(II) 2,3-naphthalocyanine

CAS No. : 110479-58-8
 Grade : Sublimed, > 99%
 Formula : C₄₈H₂₄N₈Sn
 M.W. : 831.47 g/mole
 TGA : > 300 °C (0.5% weight loss)

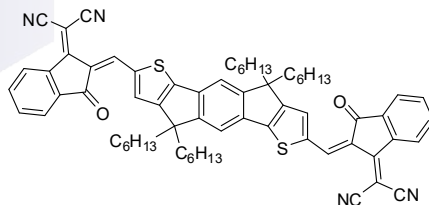
Reference : *Journal of Physical Chemistry A* (2011), 115(33), 9265-9272**LT-S9212** | ITIC

3,9-Bis(2-methylene-(3-(1,1-dicyanomethylene)-indanone))-5,5,11,11-tetrakis(4-hexylphenyl)-dithieno[2,3-d:2',3'-d']-s-indaceno[1,2-b:5,6-b']dithiophene

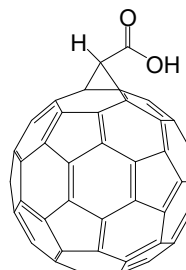
CAS No. : 1664293-06-4
 Grade : > 98%
 Formula : C₉₄H₈₂N₄O₂S₄
 M.W. : 1427.94 g/mole

**LT-S9279** | IDIC2,2'-[(4,4,9,9-tetrahexyl-4,9-dihydro-s-indaceno[1,2-b:5,6-b']dithiophene-2,7-diyl)bis(methylydine(3-oxo-1*H*-indene-2,1(3*H*)-diylidene))]bis-Propanedinitrile

CAS No. : 1883441-92-6
 Grade : > 98% (HPLC)
 Formula : C₆₆H₆₆N₄O₂S₂
 M.W. : 1011.39 g/mole
 UV : 664 nm (in CH₂Cl₂)
 HOMO : -5.69 eV
 LUMO : -3.91 eV

Reference : *J. Am. Chem. Soc.* 2016, 138, 2973-2976**LT-S9281** | C60-COOH3'*H*-Cyclopropa[1,9][5,6]fullerene-C60-1*h*-3'-carboxylic acid

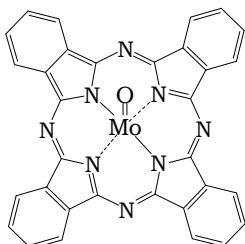
CAS No. : 155116-19-1
 Grade : > 99%
 Formula : C₆₂H₂O₂
 M.W. : 778.68 g/mole



LT-S9283 | MoOPC

Oxo-phthalocyaninato-molybdenum (IV)

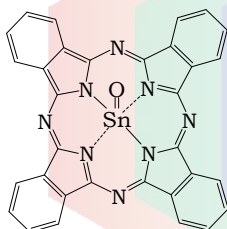
CAS No. : 15746-68-6
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}MoN_8O$
 M.W. : 624.46 g/mole



LT-S9284 | SnOPC

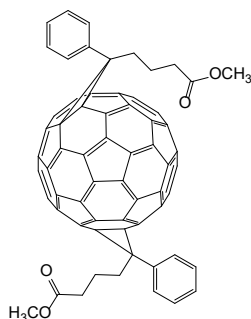
Oxo-phthalocyaninato-tin (IV)

CAS No. : 57156-41-9
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}N_8OSn$
 M.W. : 647.23 g/mole



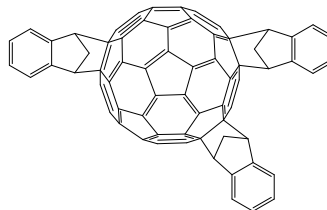
LT-S9422 | Bis PC62BM

Formula : $C_{84}H_{28}O_4$



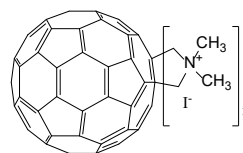
LT-S9423 | IC60TA

Formula : $C_{87}H_{24}$



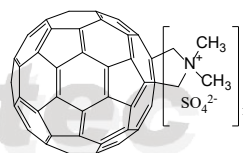
LT-S9424

Formula : $C_{60}(C_4H_{10}NI)_n$



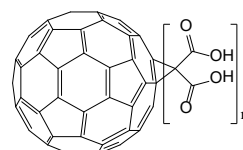
LT-S9425

Formula : $C_{60}(C_4H_{10}NSO_4)_n$



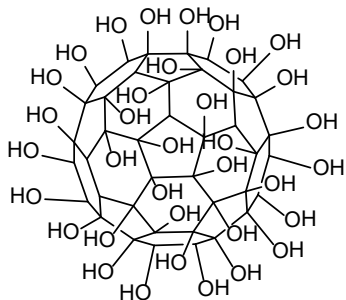
LT-S9426 | C60-(malonic acid)_n

Formula : $C_{60}(C_3H_2O_4)_n$



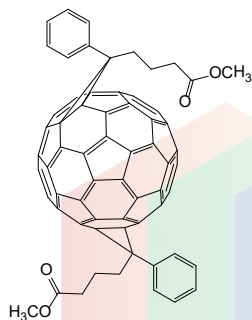
LT-S9427 | Fullerol C₆₀(OH)_n

Formula : C₆₀(OH)_n



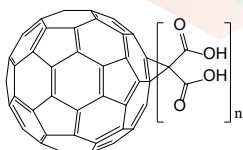
LT-S9428 | bis-PC72BM

Formula : C₉₄H₂₈O₄



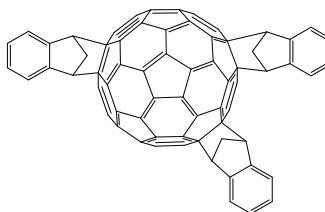
LT-S9429 | C70-(malonic acid)_n

Formula : C₇₀(C₃H₂O₄)_n



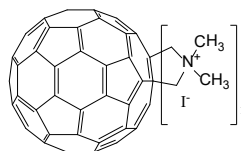
LT-S9431 | IC70TA

Formula : C₉₇H₂₄



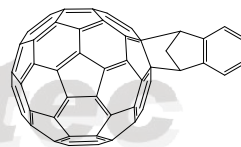
LT-S9432

Formula : C₇₀(C₄H₁₀NI)_n



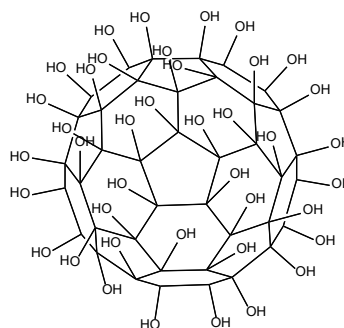
LT-S9433 | IC70MA

Formula : C₇₉H₈



LT-S9434 | Fullerol C₇₀(OH)_n

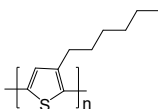
Formula : C₇₀(OH)_n



LT-S909 | P3HT

Poly(3-hexylthiophene-2,5-diyl)

CAS No. : 104934-50-1
 Grade : $M_w > 45,000$ (GPC)
 Regioregular Electronic Grade > 93%
 Formula : $(C_{10}H_{14}S)_n$
 UV : 445 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene,
 Dichlorobenzene

Reference : *Adv. Mater.* 2010, 22, 4355-4358**LT-S911** | PT

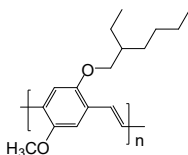
Poly(thiophene-2,5-diyl)

CAS No. : 25233-34-5
 Formula : $(C_4H_2S)_n$
 UV : 427 nm (in CH_2Cl_2)
 PL : 510 nm (in CH_2Cl_2)

**LT-S931** | MEH-PPV

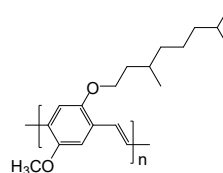
Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene]

CAS No. : 138184-36-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{17}H_{24}O_2)_n$
 UV : 501 nm (in CH_2Cl_2)
 PL : 502 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 78, 841 (2001)**LT-S932** | MDMO-PPV

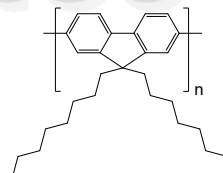
Poly[2-methoxy-5-(3,7-dimethyloxy)-1,4-phenylenevinylene]

CAS No. : 177716-59-5
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{19}H_{28}O_2)_n$
 UV : 485 nm (in CH_2Cl_2)
 PL : 555 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Thin Solid Films* 511-512 (2006) 587-592**LT-S933** | PFO

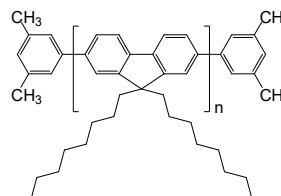
Poly(9,9-dioctylfluorenyl-2,7-diyl)

CAS No. : 123864-00-6
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 376 nm (in THF)
 PL : 426, 440 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 2004, 85, 4576-4578**LT-S934** | PFO-DMP

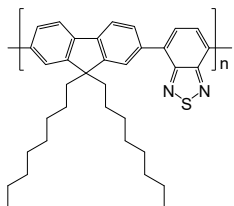
Poly(9,9-dioctylfluorenyl-2,7-diyl) end capped with dimethylphenyl

CAS No. : 874816-14-5
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 368 nm (in THF)
 PL : 421 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 2004, 85, 4576-4578

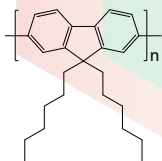
LT-S957 | F8BTPoly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

CAS No. : 210347-52-7
 Grade : $M_w > 20,000$
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 645 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

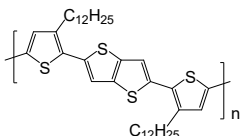
Reference : *Synthetic Metals*, 152, 105, 2005**LT-S958** | PHF

Poly(9,9-dihexylfluorenyl-2,7-diyl)

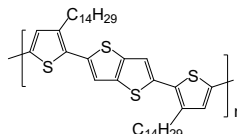
CAS No. : 201807-75-2
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{25}H_{32})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

**LT-S981** | PBTTC-12Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

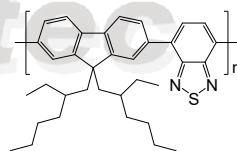
CAS No. : 888491-18-7
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 460 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

**LT-S982** | PBTTC-14Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

CAS No. : 888491-19-8
 Grade : $M_w > 40,000$ (GPC)
 Formula : $(C_{42}H_{62}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$
 Reference : *Appl. Phys. Lett.*, 92, 113309, 2008

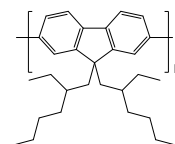
**LT-S9003** | F2EHBTPoly[(9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

CAS No. : 1379051-13-4
 Grade : $M_w = 20,000 \sim 50,000$ (GPC)
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 645 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

**LT-S9004** | PF2EH

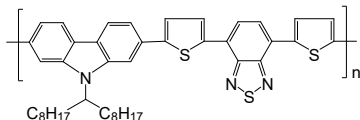
Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]

CAS No. : 188201-16-3
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

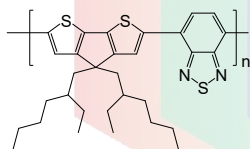


LT-S948 | PCDTBTPoly[*N*-9'-heptadecanyl-2,7-carbazole-*alt*-5,5'-(4,7'-di-2-thienyl-2',1',3'-benzothiadiazole)]

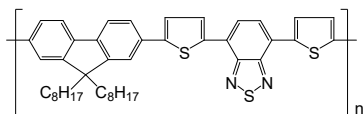
CAS No. : 958261-50-2
 Grade : $M_w = 20,000 \sim 100,000$ (GPC)
 Formula : $(C_{43}H_{47}N_3S_3)_n$
 UV : 390, 554 nm (in THF)
 PL : 639 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Orange Electronics*, v12, 2011, P1788-1793**LT-S949** | PCPDTBTPoly[2,6-(4,4-bis(2-ethylhexyl)-4*H*-cyclopenta[2,1-*b*:3,4-*b'*]dithiophene)-*alt*-4,7(2,1,3-benzothiadiazole)]

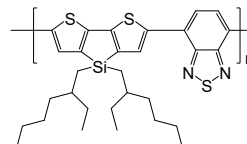
CAS No. : 920515-34-0
 Grade : $M_w = 7,000 \sim 20,000$ (GPC)
 Formula : $(C_{31}H_{38}N_2S_3)_n$
 UV : 695 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Adv. Mater.* 2006, 18, 2884-2889**LT-S950** | PFOBTPoly[2,7-(9,9-di-octyl-fluorene)-*alt*-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

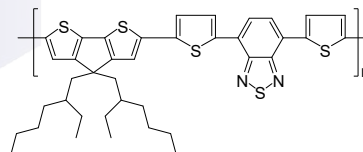
CAS No. : 782469-77-6
 Grade : $M_w = 10,000 \sim 50,000$ (GPC)
 Formula : $(C_{43}H_{46}N_2S_3)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 630 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Adv. Funct. Mater.*, 2006, 16, 667-674**LT-S951** | PSBTBTPoly[2,6-(4,4'-bis(2-ethylhexyl)dithieno[3,2-*b*:2',3'-*d'*]silole)-*alt*-4,7(2,1,3-benzothiadiazole)]

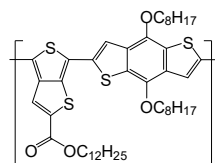
CAS No. : 1089687-02-4
 Grade : $M_w = 10,000 \sim 30,000$ (GPC)
 Formula : $(C_{30}H_{38}N_2S_3Si)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 630 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Am. Chem. Soc.*, 2008, 130, 16144-16145**LT-S953** | PCPDTTBTPoly[2,6-(4,4-bis(2-ethylhexyl)-4*H*-cyclopenta[2,1-*b*:3,4-*b'*]dithiophene)-*alt*-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

CAS No. : 1035681-83-4
 Grade : $M_w = 8,000 \sim 20,000$ (GPC)
 Formula : $(C_{39}H_{42}N_2S_5)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 749 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Chem. Mater.* 2008, 20, 4045-4050**LT-S955** | PTB1Poly[4,6-(dodecyl-thieno[3,4-*b*]thiophene-2-carboxylate)-*alt*-2,6-(4,8-dioctylbenzo[1,2-*b*:4,5-*b'*]dithiophene)]

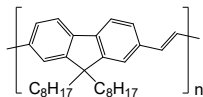
CAS No. : 1098102-96-5
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{45}H_{62}O_4S_4)_n$
 UV : 655, 703 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Am. Chem. Soc.* 2009, 131, 56-57

LT-S9006

Poly[(9,9-dioctyl-9H-fluorene-2,7-diyl)-(1E)-1,2-ethenediyl]

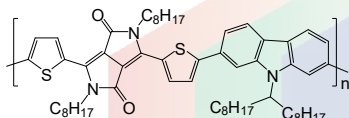
CAS No. : 360068-36-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{31}H_{42})_n$
 UV : 455 nm (in CH_2Cl_2)



LT-S9032 PCBTDPP

Poly[N-9'-heptadecanyl-2,7carbazole-*alt*-3,6-bis(thiophen-5-yl)-2,5-dioctyl-2,5-dihydropyrrolo[3,4]pyrrole-1,4-dione]

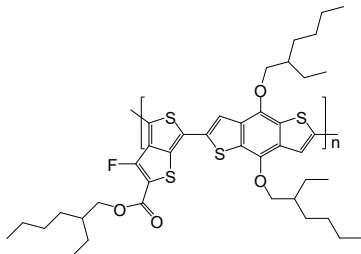
CAS No. : 1147374-60-4
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{59}H_{81}N_3O_2S_2)_n$
 UV : 647 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Organic Electronics 11 (2010) 1053-1058*

LT-S9050 PTB7

Poly[4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl-*alt*-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-*b*]thiophene-4,6-diyl]

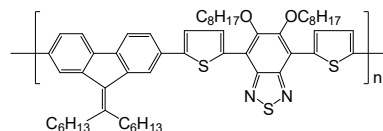
CAS No. : 1266549-31-8
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{41}H_{53}FO_4S_4)_n$
 UV : 670 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Nature Photonics 6, 591-595 (2012)*2. *Adv. Mater.*, 2010, 22, 135-1383. *Adv. Mater.*, 2014, 26, 6653-6657

LT-S9065 PAFDTBT

Poly[2,7-(9-(tridecan-7-ylidene)-9H-fluorene)-*alt*-4,7-bis(thiophen-2-yl)-5,6-bis(octyloxy)benzo[*c*][1,2,5]thiadiazole]

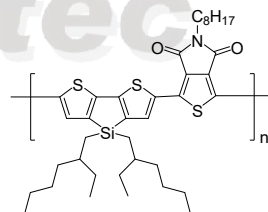
CAS No. : 1334549-75-5
 Grade : $M_w = 20,000 \sim 50,000$ (GPC)
 Formula : $(C_{56}H_{70}N_2O_2S_3)_n$
 UV : 522 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Macromolecules*, 2011, 4409, pp7617-7624

LT-S9066 PDTSTDP

Poly[2,6-(4,4'-bis(ethylhexyl)dithieno[3,2-*b*:2',3'-*d*]silole)-*alt*-(1,3-(5-octyl-4H-thieno[3,4-*c*]pyrrole-4,6(5H)-dione))]

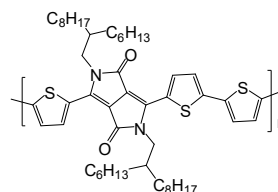
CAS No. : 1279109-93-1
 Grade : $M_w = 7,000 \sim 30,000$ (GPC)
 Formula : $(C_{38}H_{53}NO_2S_3Si)_n$
 UV : 614, 670 nm (film)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Adv. Funct. Mater.* 2012, 22, 2345-2351

LT-S9109 PDPP3T

Poly[2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-*c*]pyrrole-1,4-diyl)dithiophene]-5,5'-diyl-*alt*-thiophen-2,5-diyl]

CAS No. : 1198291-01-8
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{50}H_{72}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

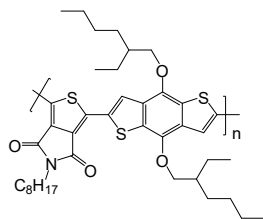
Reference : *J. Am. Chem. Soc.* 2009, 131, 16616-16617

LT-S9111 | PBDTTPD

Poly(4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl-*alt*-(1,3-(5-octyl-4*H*-thieno[3,4-*c*]pyrrole-4,6(5*H*)-dione))

CAS No. : 1223479-75-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{40}H_{53}NO_4S_3)_n$
 UV : 610 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Chem. Mater.* 2010, 22, 2696-2698
 2. *J. Am. Joc. Soc.* 2010, 132, 5330-5331

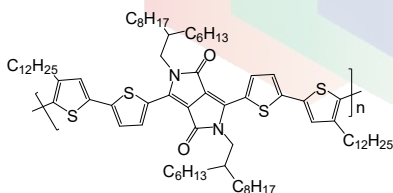


LT-S9112 | pBBTDP2

Poly[3,6-bis(4'-dodecyl[2,2'-bithiophen]-5-yl)-2,5-bis(2-ethylhexyl)-2,5-dihydropyrrolo[3,4-*c*]pyrrole-1,4-dione]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{78}H_{124}N_2O_2S_4)_n$
 UV : 650 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Phys. Chem. C*, 2011, 115(30), pp15075-15080

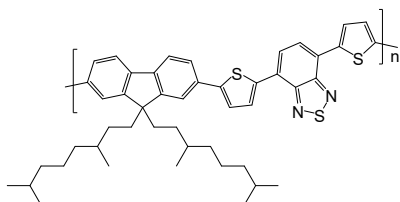


LT-S9113 | BisDMO-PFDTBT

poly([2,7-(9,9-bis-(3,7-dimethyl-octyl)-fluorene)-*alt*-(5,5-(4,7-di-2'-thienyl-2,1,3-benzothiadiazole))])

CAS No. : 1204005-82-2
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{47}H_{54}N_2S_3)_n$
 UV : 560 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Adv. Mater.* 2009, 21, 4238-4242

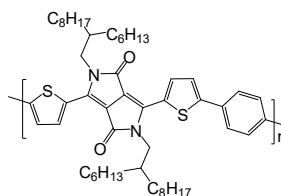


LT-S9114 | PDPPTPT

Poly(2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-*c*]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-*alt*-benzen-1,4-diyl)

CAS No. : 1255939-39-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{74}N_2O_2S_2)_n$
 UV : 628 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Chem. Mater.* 2012, 24, 1316-1323
 2. *Adv. Mater.* 2010, E242-E246

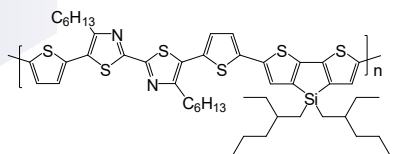


LT-S9116 | PBTzSBT

Poly[5,5'-bis(2-thienyl)-4,4,-dihexyl-2,2'-bithiazole-5',5'-diyl-*alt*-4,4'-bis(2-ethylhexyl)-dithieno[3,2-*b*:2',3'-*d*]silole-5,5'-diyl]

Grade : $M_w > 7,000$ (GPC)
 Formula : $(C_{50}H_{66}N_2S_6Si)_n$
 UV : 511 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Macromolecules* 2010, 43, 5706-5712

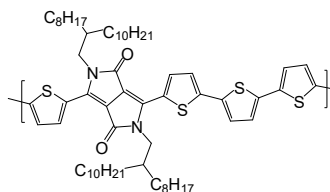


LT-S9117 | PDQT

Poly(2,2'-[(2,5-bis(2-octyl)dodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-*c*]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-*alt*-2,2'-bithiophene-5,5'-diyl)

CAS No. : 1267540-03-3
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem. C*, 2013, 1, 4423-4426

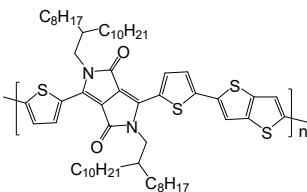


LT-S9118 | PDBT-co-TT

Poly(2,2'-(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-thieno[3,2-b]thiophen-2,5-diyl)

CAS No. : 1260685-65-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

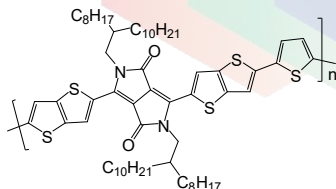
Reference : 1. *Adv. Mater.* 2010, 22, 4862-4866
 2. *Chem. Mater.* 2012, 24, 1316-1323

**LT-S9119** | PDPPBT

Poly(2,2'-(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithieno[3,2-b]thiophene-5,5'-diyl-*alt*-thiophen-2,5-diyl)

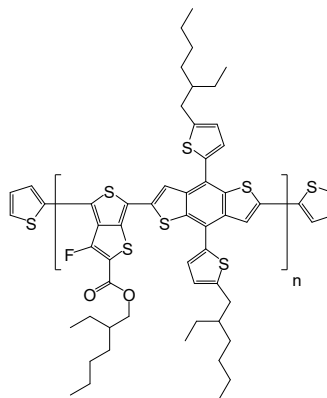
CAS No. : 1270977-98-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_5)_n$
 UV : 812 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Am. Chem. Soc.* 2011, 133, 3272-3275

**LT-S9139** | PTB7-Th

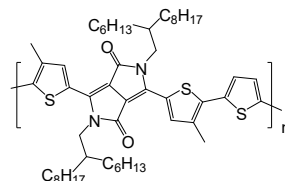
Poly(4,8-bis[5-(2-ethylhexyl)thiophen-2-yl]benzo[1,2-b]:4,5-b']dithiophene-2,6-diyl-*alt*-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-b]thiophene-4,6-diyl)

Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{48}H_{52})(C_{49}H_{57}FO_2S_6)_n$
 UV : 695 nm (in $CHCl_3$)
 Solubility : > 5 mg/mL in $CHCl_3$
 Reference : *Adv. Mater.* 2013, 25, 4766-4771

**LT-S9178** | PMDPP3T

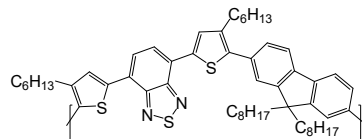
Poly[[2,5-bis(2-hexyldodecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-*alt*-[3',3''-dimethyl-2,2':5',2''-terthiophene]-5,5''-diyl]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{76}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)

**LT-S9210** | F8TBT

4-(5-(9,9-Dioctyl-9H-fluoren-2-yl)-4-hexylthiophen-2-yl)-7-(4-hexylthiophen-2-yl)benzo[c][1,2,5]thiadiazole

CAS No. : 891911-18-5
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{55}H_{70}N_2S_3)_n$

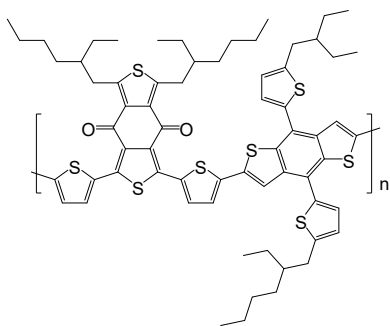


LT-S9273 | PBDB-T

poly[(2,6-(4,8-bis(5-(2-ethylhexyl)thiophen-2-yl)-benzo[1,2-b:4,5-b']dithiophene))-alt-(5,5-(1',3'-di-2-thienyl-5',7'-bis(2-ethylhexyl)benzo[1',2'-c:4',5'-c']dithiophene-4,8-dione))]

CAS No. : 1415929-80-4
 Grade : Mw > 10,000 (GPC)
 Formula : (C₆₈H₇₈O₂S₈)_n

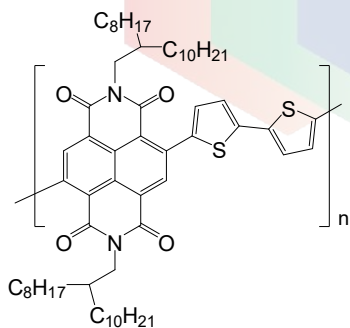
Reference : *Adv. Mater.* 2016, 28, 4734-4739



LT-S9282

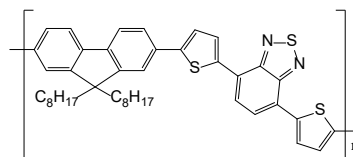
Poly[[1,2,3,6,7,8-hexahydro-2,7-bis(2-octyldodecyl)-1,3,6,8-dioxobenzol[Imn][3,8]phenanthroline-4,9-diyl][2,2'-bithiophene]-5,5'-diyl]

CAS No. : 1100243-40-0
 Grade : M_w > 10,000
 Formula : C₆₂H₈₈N₂O₄S₂



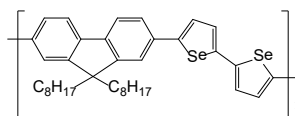
LT-S9419 | PFOTBT

Formula : (C₄₃H₄₆N₂S₃)_n
 M.W. : 50-80 KDa



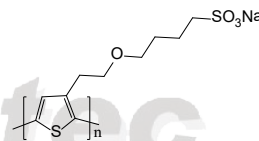
LT-S9420 | F8Se2

Formula : (C₃₇H₄₄Se₂)_n
 M.W. : 25-150 KDa



LT-S9421

Formula : (C₁₀H₁₃NaO₄S₂)_n
 M.W. : 40-70 KDa

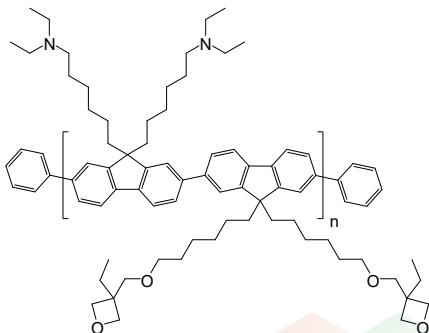


LT-N177 | PFN-OX

6,6'-(9',9'-Bis(6-((3-ethyloxetan-3-yl)methoxy)hexyl)-7,7'-diphenyl-9H,9'H-2,2'-bifluorene-9,9'-diyl)bis(N,N-diethylhexan-1-amine)

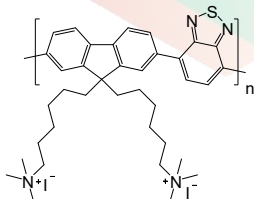
CAS No. : 1345045-27-3
 Grade : $M_w > 20,000$ (GPC)
 UV : 378 nm (in THF)
 Formula : $(C_{70}H_{102}N_2O_4)_n C_{12}H_{10}$
 Solubility : Soluble in THF, $CHCl_3$

Reference : *J. Mater. Chem. C*, 2014,2, 3270-3277

**LT-N181** | PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexyl-fluorene-2,7-diyl-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl))

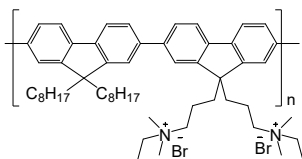
Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{50}I_2N_4S)_n$
 M.W. : 670.91 g/mole
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

**LT-N878** | PFNBr

Poly[(9,9-bis(3'-((N,N-dimethyl)-N-ethylammonium)-propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{56}H_{80}N_2Br_2)_n$
 UV : 375 nm (in MeOH)
 PL : 440 nm (in MeOH)
 Solubility : Soluble in MeOH

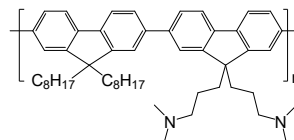
Reference : *Chem. Mater.*, 2004, 16, 708

**LT-N4027** | PFN-DOF

Poly[(9,9-bis(3'-((N,N-dimethylamino)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

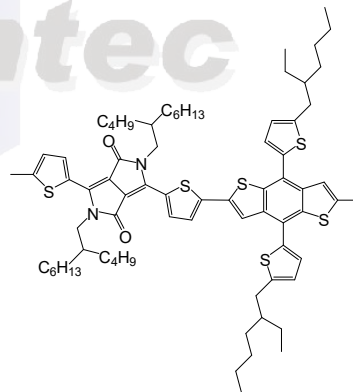
CAS No. : 673474-75-4
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{52}H_{70}N_2)_n$
 UV : 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , $CHCl_3$, Toluene

Reference : *Chem. Mater.*, Vol. 16, No. 4, 2004

**LT-S9081** | PBDTT-DPP

Poly(2,6'-4,8-di(5-ethylhexylthienyl)benzo[1,2-b:3,4-b']dithiophene-*alt*-5-dibutyl-3,6-bis(5-bromothiophen-2-yl)pyrrolo[3,4-c]pyrrole-1,4-dione)

CAS No. : 1380582-98-8
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{72}H_{94}N_2O_2S_6)_n$
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-S9161 | C₆₀-COOH-SAM

4-(1',5'-dihydro-1'-methyl-2'H-[5,6]fullereno-C₆₀-1h-[1,9-c]pyrrol-2'-yl) benzoic acid

CAS No. : 631918-72-4

Grade : > 99%

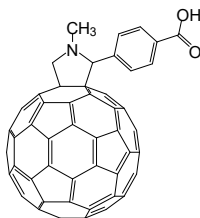
Formula : C₇₀H₁₁NO₂

M.W. : 897.84 g/mole

UV : 345 nm (in CH₂Cl₂)

Reference : 1. *Journal of Physical Chemistry Letters* (2015), 6(12), 2399-2405

2. *ACS Nano* (2014), 8(12), 12701-12709



LT-S9170 | p-Me-Spiro-MeOTAD

2,2',7,7'-Tetrakis(4,4'-dimethoxy-3-methylphenylamino)-9,9'-spirobifluorene

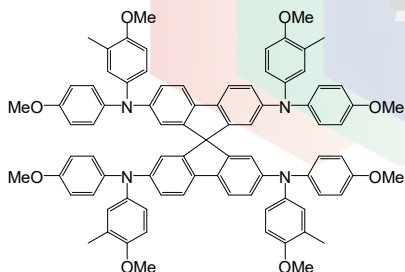
CAS No. : 1573202-31-9

Grade : > 99% (HPLC)

Formula : C₈₅H₇₆N₄O₈

M.W. : 1281.53 g/mole

UV : 306, 385 nm (in CH₂Cl₂)



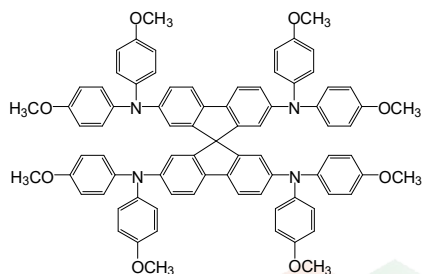
Lumtec

LT-S922 Spiro-MeOTAD

2,2',7,7'-Tetrakis(*N,N*-di-*p*-methoxyphenylamino)-9,9'-spirobifluorene

CAS No. : 207739-72-8
 Grade : > 99.5% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 306, 385 nm (in CH_2Cl_2)
 PL : 429 nm (in CH_2Cl_2)
 TGA : > 360 °C (0.5% weight loss)

Reference : 1. *MRS. BULLETIN*, 30, 2005, p23
 2. *Appl. Phys. Lett.* 100, 173512 (2012)

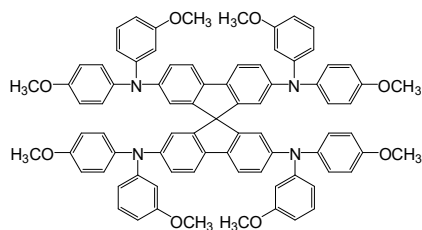


LT-S9145 p,m-Spiro-MeOTAD

N,N,N',N'-Tetrakis(3-methoxyphenyl)-*N,N',N',N'*-tetrakis(4-methoxyphenyl)-9,9'-spirobifluorene-2,2',7,7'-tetraamine

CAS No. : 1573202-44-4
 Grade : > 99% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 308, 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

Reference : *J. Am. Chem. Soc.* 2014, 136, 7837-7840

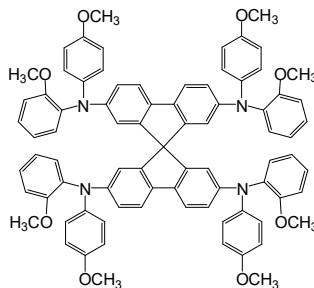


LT-S9146 p,o-Spiro-MeOTAD

N,N,N',N'-Tetrakis(2-methoxyphenyl)-*N,N',N',N'*-tetrakis(4-methoxyphenyl)-9,9'-spirobifluorene-2,2',7,7'-tetraamine

CAS No. : 1628961-22-7
 Grade : > 98.5% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 316, 375 nm (in CH_2Cl_2)
 PL : 418 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

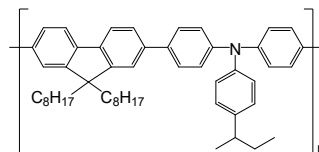
Reference : *J. Am. Chem. Soc.* 2014, 136, 7837-7840



LT-N148 TFB

Poly[(9,9-dioctylfluorenyl)-2,7-diyl-co-(4,4'-(*N*-(4-*sec*-butylphenyl)diphenylamine)]

CAS No. : 220797-16-0
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{51}N)_n$
 UV : 389 nm (in CH_2Cl_2)
 PL : 443 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , Toluene, $CHCl_3$

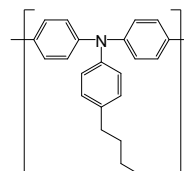


LT-N149 Poly-TPD

Poly[*N,N'*-bis(4-butylphenyl)-*N,N'*-bis(phenyl)-benzidine]

CAS No. : 472960-35-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{22}H_{21}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene

Reference : *Nature Photonics* 8, 128-132 (2014)

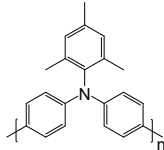


LT-N168 | PTAA

Poly[bis(4-phenyl)(2,4,6-trimethylphenyl)amine]

CAS No. : 1333317-99-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{21}H_{19}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Nature Photonics* 7, 486-491 (2013)

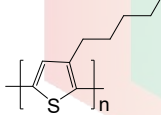


LT-S909 | P3HT

Poly(3-hexylthiophene-2,5-diyl)

CAS No. : 104934-50-1
 Grade : $M_w > 45,000$ (GPC)
 Regioregular Electronic Grade > 93%
 Formula : $(C_{10}H_{14}S)_n$
 UV : 445 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Journal of Power Sources*, 251, (2014), 152-156



LT-PS001 | PEDOT:PSS

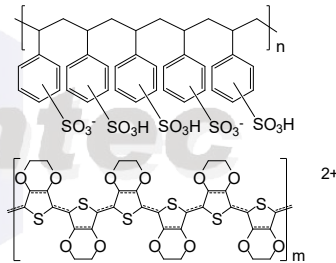
Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)

Specification
 Description : Aqueous dispersion, blue liquid.
 Sodium : Max. 400 ppm
 Sulfate : Max. 40 ppm
 Solid content : 1.3 - 1.7 wt%
 PSD d_{50} : 80 nm
 PSD d_{90} : 100 nm
 Resistivity : 500-5000 Ωcm
 Viscosity : 5-12 mPas

Technical Data (guide values, not a specification)

Form : liquid
 Odour : odourless
 Colour : dark blue
 PEDOT:PSS ratio : 1:6 (by weight)
 PEDOT work function : approx 5.2 eV
 pH : 1.2 - 2.2 at 20°C
 Boiling Point : approx 100°C

Storage : The product is sensitive to frost and should therefore not be stored at temperatures below 5°C.
 Avoid freezing!

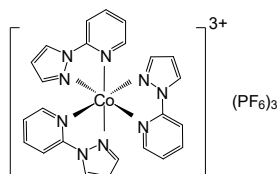


LT-S9135 | FK102 Co(III) PF₆-Salt

Tris(1-(pyridin-2-yl)-1H-pyrazol)cobalt(III) tris(hexafluorophosphate)

CAS No. : 1346416-70-3
 Grade : > 99% (NMR)
 Formula : C₂₄H₂₁CoF₁₈N₉P₃
 M.W. : 1169.43 g/mol
 E⁰_{2+/3+} : 0.96 V vs NHE

Reference : *J. Am. Chem. Soc.*, 2011, 133, 18042-18045

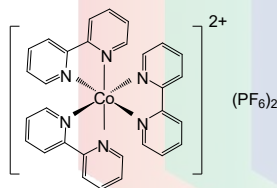


LT-S9183 | Co(II)(bpy)₃(PF₆)₂

Tris-(2,2'-bipyridine)cobalt(II) bis(hexafluorophosphate)

CAS No. : 79151-78-3
 Grade : > 99% (NMR)
 Formula : C₃₀H₂₄CoF₁₂N₆P₂
 M.W. : 817.41 g/mol
 E⁰_{2+/3+} : 0.56 V vs NHE

Reference : *J. Am. Chem. Soc.*, 2010, 132, 16714

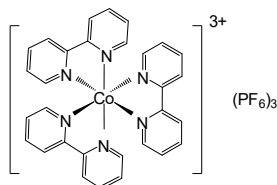


LT-S9184 | Co(III) (bpy)₃(PF₆)₃

Tris-(2,2'-bipyridine)cobalt(III) tris(hexafluorophosphate)

CAS No. : 28277-53-4
 Grade : > 99% (NMR)
 Formula : C₃₀H₂₄CoF₁₈N₆P₃
 M.W. : 962.38 g/mol
 E⁰_{2+/3+} : 0.56 V vs NHE

Reference : *Chem. Mater.*, 2013, 25 (13), pp 2733-2739

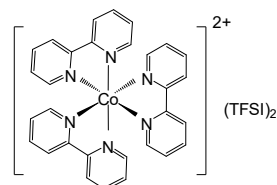


LT-S9185 | Co(II)(bpy)₃(TFSI)₂

Tris-(2,2'-bipyridine)cobalt(II) bis(trifluoromethanesulfonimide)

CAS No. : 1353745-90-0
 Grade : > 99% (NMR)
 Formula : C₃₄H₂₄CoF₁₂N₈O₈S₄
 M.W. : 1087.78 g/mol
 E⁰_{2+/3+} : 0.57 V vs NHE

Reference : *Chem. Mater.*, 2013, 25 (13), pp 2733-2739

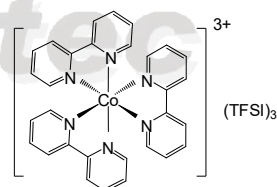


LT-S9186 | Co(III)(bpy)₃(TFSI)₃

Tris-(2,2'-bipyridine)cobalt(III) tris(trifluoromethanesulfonimide)

CAS No. : 1353745-91-1
 Grade : > 99% (NMR)
 Formula : C₃₆H₂₄CoF₁₈N₈O₁₂S₆
 M.W. : 1367.92 g/mol
 E⁰_{2+/3+} : 0.57 V vs NHE

Reference : *Chem. Mater.*, 2013, 25 (13), pp 2733-2739

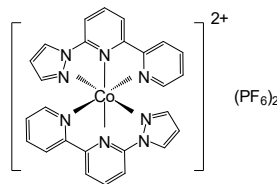


LT-S9187 | Co(II)(bpy-pz)₂(PF₆)₂

Bis(6-(1H-pyrazol-1-yl)-2,2'-bipyridine)cobalt(II) bis(hexafluorophosphate), mixture of stereoisomers

CAS No. : 312322-08-0
 Grade : > 99% (NMR)
 Formula : C₂₆H₂₀CoF₁₂N₈P₂
 M.W. : 793.35 g/mol
 E⁰_{2+/3+} : 0.86 V vs NHE

Reference : 1. *Phys. Chem. Chem. Phys.*, 2013, 15, 7087-7097
 2. *Nat. Commun.* 3:631



Dye-Sensitized Solar Cell (DSSC)

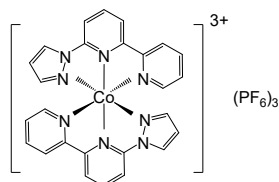
Redox Couple Electrolytes Materials

LT-S9188 | Co(III)(bpy-pz)₂(PF₆)₃

Bis(6-(1H-pyrazol-1-yl)-2,2'-bipyridine)cobalt(III) tris(hexafluorophosphate), mixture of stereoisomers

CAS No. : 1346417-60-4
 Grade : > 99% (NMR)
 Formula : C₂₆H₂₀CoF₁₈N₈P₃
 M.W. : 938.32 g/mol
 E⁰_{2+/3+} : 0.86 V vs NHE

Reference : 1. *Phys. Chem. Chem. Phys.*, 2013, 15, 7087-7097
 2. *Nat. Commun.* 3:631

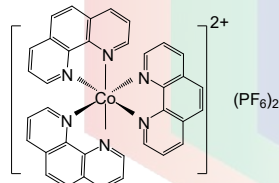


LT-S9191 | Co(II)(phen)₃(PF₆)₂

Tris(1,10-phenanthroline)cobalt(II) bis(hexafluorophosphate)

CAS No. : 31876-74-1
 Grade : > 99% (NMR)
 Formula : C₃₆H₂₄CoF₁₂N₆P₂
 M.W. : 889.48 g/mol
 E⁰_{2+/3+} : 0.61 V vs NHE

Reference : *Phys. Chem. Chem. Phys.*, 2013, 15, 7087-7097

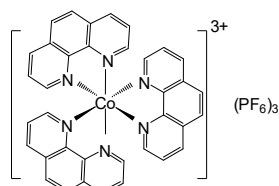


LT-S9192 | Co(III)(phen)₃(PF₆)₃

Tris(1,10-phenanthroline)cobalt(III) tris(hexafluorophosphate)

CAS No. : 28277-59-0
 Grade : > 99% (NMR)
 Formula : C₃₆H₂₄CoF₁₈N₆P₃
 M.W. : 1034.44 g/mol
 E⁰_{2+/3+} : 0.61 V vs NHE

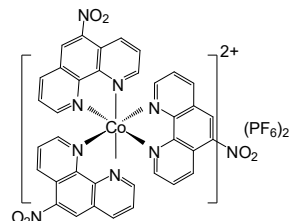
Reference : *Phys. Chem. Chem. Phys.*, 2013, 15, 7087-7097



LT-S9193 | Co(II)(NO₂-phen)₃(PF₆)₂

Tris(5-nitro-1,10-phenanthroline)cobalt(II) bis(hexafluorophosphate)

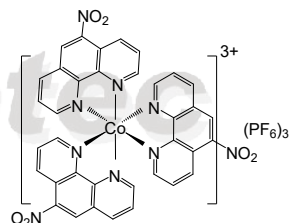
Grade : > 99% (NMR)
 Formula : C₃₆H₂₁CoF₁₂N₉O₆P₂
 M.W. : 1024.47 g/mol
 E⁰_{2+/3+} : 0.85 V vs NHE



LT-S9194 | Co(III)(NO₂-phen)₃(PF₆)₃

Tris(5-nitro-1,10-phenanthroline)cobalt(III) tris(hexafluorophosphate)

Grade : > 99% (NMR)
 Formula : C₃₆H₂₁CoF₁₈N₉O₆P₃
 M.W. : 1169.43 g/mol
 E⁰_{2+/3+} : 0.85 V vs NHE

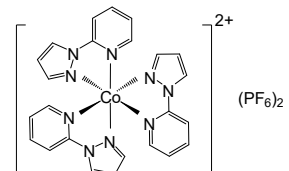


LT-S9195 | FK102 Co(II) PF₆ Salt

Tris(1-(pyridin-2-yl)-1H-pyrazol)cobalt(II) bis(hexafluorophosphate)

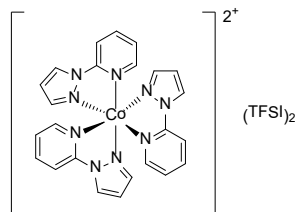
CAS No. : 1392221-69-0
 Grade : > 99% (NMR)
 Formula : C₂₄H₂₁CoF₁₂N₉P₂
 M.W. : 784.35 g/mol
 E⁰_{2+/3+} : 0.96 V vs NHE

Reference : *J.Mater. Chem. A*, 2015,3, 12159-12162



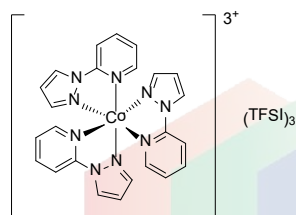
LT-S9406 | FK 102 Co(II) TFSI Salt

Grade : $\geq 98\%$
 Formula : $C_{28}H_{21}CoN_{11}O_8S_4F_{12}$
 M.W. : 1054.72 g/mol



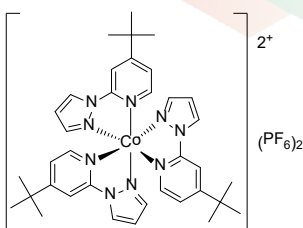
LT-S9407 | FK 102 Co(III) TFSI Salt

Grade : $\geq 98\%$
 Formula : $C_{30}H_{21}CoN_{12}O_{12}S_6F_{18}$
 M.W. : 1334.87 g/mol



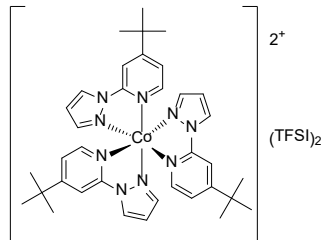
LT-S9408 | FK 209 Co(II) PF6 salt

Grade : $\geq 98\%$
 Formula : $C_{36}H_{45}CoN_9P_2F_{12}$
 M.W. : 952.68 g/mol



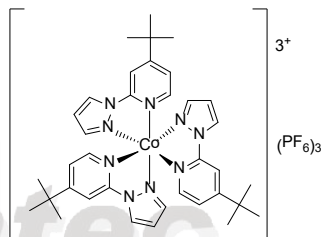
LT-S9409 | FK 209 Co(II) TFSI salt

Grade : $\geq 98\%$
 Formula : $C_{40}H_{45}CoN_{11}O_8S_4F_{12}$
 M.W. : 1223.02 g/mol



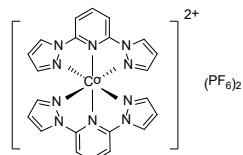
LT-S9410 | FK 209 Co(III) PF6 salt

Grade : $\geq 98\%$
 Formula : $C_{36}H_{45}CoN_9P_3F_{18}$
 M.W. : 1097.64 g/mol



LT-S9412 | FK 269 Co(II) PF6 salt

Grade : $\geq 98\%$
 Formula : $C_{22}H_{18}CoN_{10}P_2F_{12}$
 M.W. : 771.31 g/mol

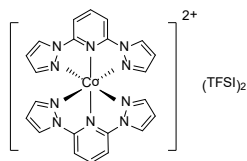


Dye-Sensitized Solar Cell (DSSC)

Redox Couple Electrolytes Materials

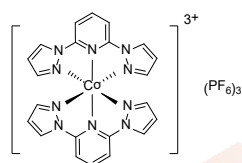
LT-S9413 | FK 269 Co(II) TFSI salt

Grade : $\geq 98\%$
Formula : $C_{26}H_{18}CoN_{12}O_8S_4F_{12}$
M.W. : 1041.67 g/mol



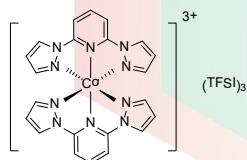
LT-S9414 | FK 269 Co(III) PF6 salt

Grade : $\geq 98\%$
Formula : $C_{22}H_{18}CoN_{10}P_3F_{18}$
M.W. : 916.27 g/mol



LT-S9415 | FK 269 Co(III) TFSI salt

Grade : $\geq 98\%$
Formula : $C_{26}H_{18}CoN_{13}O_{12}S_6F_{18}$
M.W. : 1321.83 g/mol

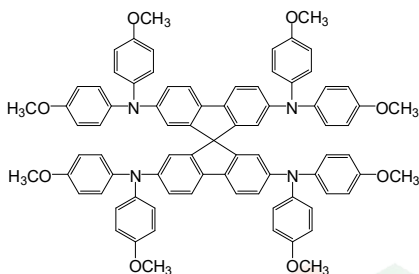


Lumtec

LT-S922 | Spiro-MeOTAD

2,2',7,7'-Tetrakis(*N,N*-di-*p*-methoxyphenylamino)-9,9'-spirofluorene

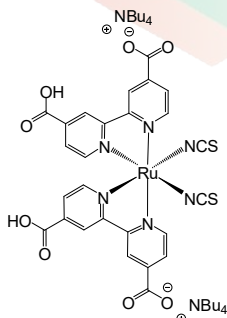
CAS No. : 207739-72-8
 Grade : > 99.5% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 306, 385 nm (in CH_2Cl_2)
 PL : 429 nm (in CH_2Cl_2)
 TGA : > 360 °C (0.5% weight loss)
 Reference : 1.MRS. BULLETIN, 30, 2005, p23
 2.Appl. Phys. Lett. 100, 173512 (2012)



LT-S945 | N719

Di-tetrabutylammonium *cis*-bis(isothiocyanato)bis(2,2'-bipyridyl-4,4'-dicarboxylato)ruthenium(II)

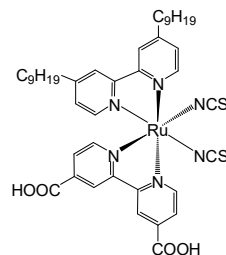
CAS No. : 207347-46-4
 Grade : > 98% (HPLC)
 Formula : $C_{58}H_{86}N_8O_8RuS_2$
 M.W. : 1188.55 g/mole
 UV : 313, 534 nm (in EtOH)
 Reference : Inorg. Chem. 1999, 38, 6298-6305



LT-S964 | Z-907

cis-Bis(isothiocyanato)(2,2'-bipyridyl-4,4'-dicarboxylato)(4,4'-di-nonyl-2'-bipyridyl)ruthenium(II)

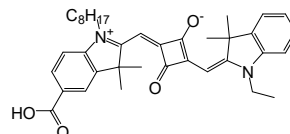
CAS No. : 502693-09-6
 Grade : > 98% (HPLC)
 Formula : $C_{42}H_{52}N_6O_4RuS_2$
 M.W. : 870.10 g/mole
 UV : 295, 531 nm (in EtOH)
 Reference : Nature Materials 2, 402-407 (2003)



LT-S9037 | SQ01

(*E*)-4-((5-carboxy-3,3-dimethyl-1-octyl-3*H*-indolium-2-yl)methylene)-2-((*E*)-(1-ethyl-3,3-dimethylindolin-2-ylidene)methyl)-3-oxocyclobut-1-enolate

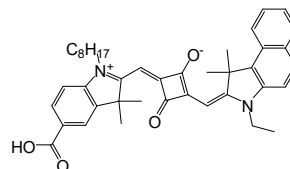
CAS No. : 951248-19-4
 Grade : > 99% (HPLC)
 Formula : $C_{37}H_{44}N_2O_4$
 M.W. : 580.67 g/mole
 UV : 637 nm (in DMF)
 TGA : > 220 °C (0.5% weight loss)
 Reference : Adv. Funct. Mater. 2009, 19, 2720-2727



LT-S9038 | SQ02

(*E*)-4-((5-carboxy-3,3-dimethyl-1-octyl-3*H*-indolium-2-yl)methylene)-2-((*E*)-(3-ethyl-1,1-dimethyl-1*H*-benzo[*e*]indol-2(3*H*)-ylidene)methyl)-3-oxocyclobut-1-enolate

CAS No. : 1240041-84-2
 Grade : > 99% (HPLC)
 Formula : $C_{41}H_{46}N_2O_4$
 M.W. : 630.81 g/mole
 UV : 662 nm (in DMF)
 TGA : > 250 °C (0.5% weight loss)
 Reference : Adv. Funct. Mater. 2009, 19, 2720-2727

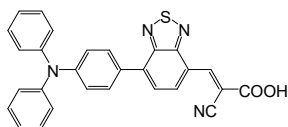


LT-S9068 | RL-1

2-Cyano-3-(7-(4-(diphenylamino)phenyl)-benzo[c][1,2,5]thiadiazol-4-yl)acrylic acid

CAS No. : 1415134-59-6
 Grade : > 99% (NMR)
 Formula : $C_{28}H_{18}N_4O_2S$
 UV : 324, 486 nm (in THF)
 TGA : > 240 °C (0.5% weight loss)

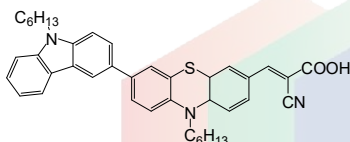
Reference : *Chem. Commun.* 2012, 48, 12071-12073



LT-S9120 | PTCbCA

(E)-2-cyano-3-(10-hexyl-7-(9-hexyl-9H-carbazol-3-yl)-10,10a-dihydro-4aH-phenothiazin-3-yl)acrylic acid

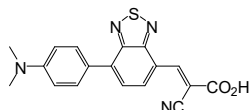
Grade : > 99% (NMR)
 Formula : $C_{40}H_{43}N_3O_2S$
 M.W. : 629.85 g/mole



LT-S9121 | CDMA-PBTCA

2-Cyano-3-(7-(4-(dimethylamino)phenyl)-benzo[c][1,2,5]thiadiazol-4-yl)acrylic acid

Grade : > 99% (NMR)
 Formula : $C_{18}H_{14}N_4O_2S$
 M.W. : 350.39 g/mole

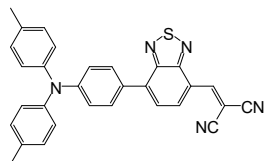


LT-S9122 | DTDCPB

2-((7-(4-(dip-tolylamino)phenyl)benzo[c][1,2,5]thiadiazol-4-yl)methylene)malononitrile

CAS No. : 1393343-58-2
 Grade : > 99% (NMR)
 Formula : $C_{30}H_{21}N_5S$
 M.W. : 483.59 g/mole
 UV : 306, 568 nm (in CH_2Cl_2)

Reference : *ACS Nano*, 2014, 8 (2), pp 1674-1680

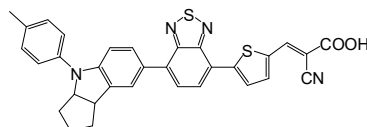


LT-S9166 | WS-2

(E)-2-cyano-3-(5-(7-(4-(p-tolyl)-1,2,3,3a,4,8b-hexahydrocyclopenta[b]indol-7-yl)benzo[c][1,2,5]thiadiazol-4-yl)thiophen-2-yl)acrylic acid

CAS No. : 1263863-11-1
 Grade : > 99% (HPLC)
 Formula : $C_{32}H_{24}N_4O_2S_2$
 M.W. : 560.6900 g/mole
 UV : 546 nm (in CH_2Cl_2)

Reference : 1. *MRS. BULLETIN*, 30, 2005, p23
 2. *Appl. Phys. Lett.* 100, 173512 (2012)

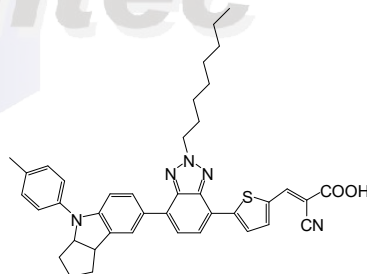


LT-S9167 | WS-5

(E)-2-cyano-3-(5-(2-octyl-7-(4-(p-tolyl)-1,2,3,3a,4,8b-hexahydrocyclopenta[b]indol-7-yl)-2H-benzo[d][1,2,3]triazol-4-yl)thiophen-2-yl)acrylic acid

CAS No. : 1334739-85-3
 Grade : > 99% (HPLC)
 Formula : $C_{40}H_{41}N_5O_2S$
 M.W. : 655.8610 g/mole
 UV : 496 nm (in CH_2Cl_2)

Reference : *Chem. Mater.* 2011, 23, 4394; *ACS Appl. Mater. Interfaces* 2014, 6, 14621

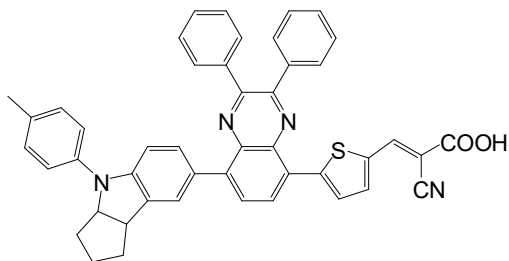


LT-S9168 | IQ-4

(E)-2-cyano-3-(5-(2,3-diphenyl-8-(4-(p-tolyl)-1,2,3,3a,4,8b-hexahydrocyclopenta[b]indol-7-yl)quinoxalin-5-yl)thiophen-2-yl)acrylic acid

CAS No. : 1440205-23-1
 Grade : > 99% (HPLC)
 Formula : $C_{46}H_{34}N_4O_2S$
 M.W. : 706.8640 g/mole
 UV : 529 nm (in CH_2Cl_2)

Reference : *ACS Appl. Mater. Interfaces* 2013, 5, 4986; *J. Am. Chem. Soc.* 2014, 136, 5722.

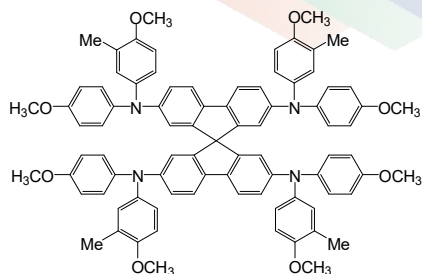


LT-S9170 | Spiro-MeOTAD-HTM1

2,2',7,7'-Tetrakis(4,4'-dimethoxy-3-methyldiphenylamino)-9,9'-spirobifluorene

CAS No. : 1573202-31-9
 Grade : > 99% (HPLC)
 Formula : $C_{85}H_{76}N_4O_8$
 M.W. : 1281.53 g/mole
 UV : 306, 385 nm (in CH_2Cl_2)
 PL : 429 nm (in CH_2Cl_2)

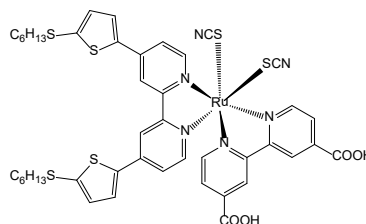
Reference : *ACS Appl. Mater. Interfaces* 2015, 7, 11107-11116



LT-S9416 | C106 Dye

C106 Dye

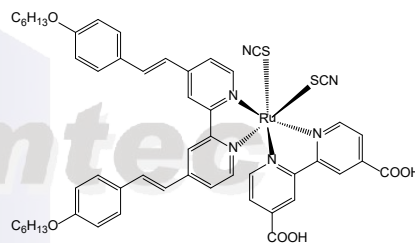
CAS No. : 1152310-69-4
 Grade : ≥ 90%
 Formula : $C_{44}H_{44}N_6O_4RuS_6$
 M.W. : 1014.32 g/mole



LT-S9416 | K19 Dye

K19 Dye

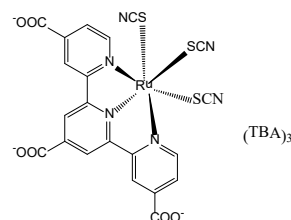
CAS No. : 847665-45-6
 Grade : ≥ 90%
 Formula : $C_{52}H_{52}N_6O_6RuS_2$
 M.W. : 1022.21 g/mole



LT-S9418 | N749 Black Dye

N749 Black Dye

CAS No. : 359415-47-7
 Grade : ≥ 95%
 Formula : $C_{69}H_{117}N_9O_6RuS_3$
 M.W. : 1364.98 g/mole



LT-S9126

Methylammonium iodide

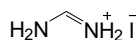
CAS No. : 14965-49-2
 Grade : > 99.5% , recrystallized 4 times
 Formula : CH_3IN
 M.W. : 158.97 g/mole
 Reference : *ACS Nano*, 2014, 8 (2), pp 1674-1680



LT-S9136

Formamidinium iodide

CAS No. : 879643-71-7
 Grade : > 99.5% , recrystallized 4 times
 Formula : CH_2IN_2
 M.W. : 171.97 g/mole
 Reference : *Energy Environ. Sci.*, 2014, 7, 982-988



LT-S9137

Methylammonium bromide

CAS No. : 6876-37-5
 Grade : > 99.5% , recrystallized 4 times
 Formula : CH_3BrN
 M.W. : 111.97 g/mole
 Reference : *Energy Environ. Sci.*, 2014, 7, 982-988

LT-S9147 | PbI_2

Lead(II) iodide

CAS No. : 10101-63-0
 Grade : 99.999% (trace metals basis)
 Formula : PbI_2
 M.W. : 461.01 g/mole
 Reference : 1. *Science*, 345, 542(2014)
 2. *ACS Nano*, 2014, 8 (2), pp 1674-1680

LT-S9148 | PbCl_2

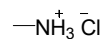
Lead(II) chloride

CAS No. : 7758-95-4
 Grade : 99.999% (trace metals basis)
 Formula : PbCl_2
 M.W. : 278.11 g/mole
 Reference : 1. *Science*, 345, 542(2014)
 2. *ACS Nano*, 2014, 8 (2), pp 1674-1680

LT-S9151 | Methylammonium chloride

Methylammonium chloride

CAS No. : 593-51-1
 Grade : > 99.5% , recrystallized 4 times
 Formula : CH_3ClN
 M.W. : 67.52 g/mole
 Reference : *Chem. Mater.*, 2013, 25 (22), pp 4613-4618

LT-S9152 | PbBr_2

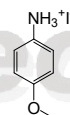
Lead(II) bromide

CAS No. : 10031-22-8
 Grade : 99.999% (trace metals basis)
 Formula : PbBr_2
 M.W. : 367.01 g/mole

LT-S9206

4-Methoxyphenylammonium iodide

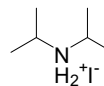
Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_7\text{H}_{10}\text{INO}$
 M.W. : 251.06 g/mole



LT-S9207

Diisopropylammonium iodide

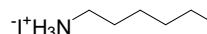
Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_6\text{H}_{16}\text{IN}$
 M.W. : 229.1 g/mole



LT-S9208

Hexylammonium iodide

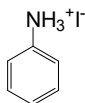
Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_6\text{H}_{16}\text{IN}^+$
 M.W. : 229.1 g/mole



LT-S9209

Hexylammonium iodide

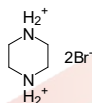
Grade : >99.5% , recrystallized 4 times
 Formula : $C_6H_{16}IN^+$
 M.W. : 229.1 g/mole



LT-S9217

Piperazine-1,4-dium bromide

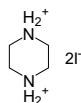
CAS No. : 59813-05-7
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}Br_2N_2$
 M.W. : 247.96 g/mole



LT-S9218

Piperazine-1,4-dium iodide

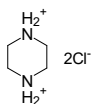
CAS No. : 58464-47-4
 Grade : >99.5% , recrystallized 4 times
 M.W. : $C_4H_{12}I_2N_2$
 UV : 341.96 g/mole



LT-S9219

Piperazine-1,4-dium chloride

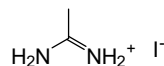
CAS No. : 142-64-3
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}Cl_2N_2$
 M.W. : 159.06 g/mole



LT-S9220

Acetamidinium iodide

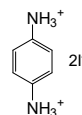
CAS No. : 1452099-14-7
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_2H_7IN_2$
 M.W. : 185.99 g/mole



LT-S9224

1,4-Benzene diammonium iodide

CAS No. : 116469-02-4
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_6H_{10}I_2N_2$
 M.W. : 363.97 g/mole



LT-S9225

Benzylammonium bromide

CAS No. : 37488-40-7
 Grade : >99.5% , recrystallized 4 times
 Formula : C_7H_9BrN
 M.W. : 188.06 g/mole



LT-S9226

Benzylammonium iodide

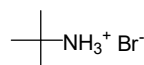
Grade : >99.5% , recrystallized 4 times
 Formula : C_7H_9IN
 M.W. : 235.07 g/mole



LT-S9227

t-Butylammonium bromide

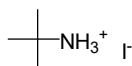
CAS No. : 60469-70-7
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}BrN$
 M.W. : 154.05 g/mole



LT-S9228

t-Butylammonium iodide

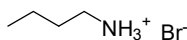
CAS No. : 39557-45-4
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}IN$
 M.W. : 201.05 g/mole



LT-S9229

n-Butylammonium bromide

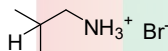
CAS No. : 15567-09-6
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}BrN$
 M.W. : 154.05 g/mole



LT-S9230

iso-Butylammonium bromide

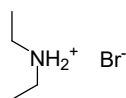
Grade : $C_4H_{12}BrN$
 Formula : >99.5% , recrystallized 4 times
 M.W. : 154.05 g/mole



LT-S9231

Diethylammonium bromide

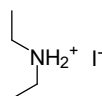
CAS No. : 6274-12-0
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}BrN$
 M.W. : 154.05 g/mole



LT-S9232

Diethylammonium iodide

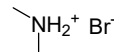
CAS No. : 19833-78-4
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_4H_{12}IN$
 M.W. : 201.05 g/mole



LT-S9233

Dimethylammonium bromide

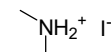
CAS No. : 6912-12-5
 Grade : >99.5% , recrystallized 4 times
 Formula : C_2H_8BrN
 M.W. : 126 g/mole



LT-S9234

Dimethylammonium iodide

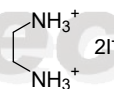
CAS No. : 51066-74-1
 Grade : >99.5% , recrystallized 4 times
 Formula : C_2H_8IN
 M.W. : 173 g/mole



LT-S9235

Ethane 1,2 diammonium iodide

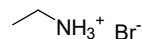
CAS No. : 5700-49-2
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_2H_{10}I_2N_2$
 M.W. : 315.92 g/mole



LT-S9236

Ethylammonium bromide

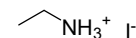
CAS No. : 593-55-5
 Grade : >99.5% , recrystallized 4 times
 Formula : C_2H_8BrN
 M.W. : 125.99 g/mole



LT-S9237

Ethylammonium iodide

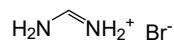
CAS No. : 506-58-1
 Grade : >99.5% , recrystallized 4 times
 Formula : C_2H_8IN
 M.W. : 173 g/mole



LT-S9238

Formamidinium bromide

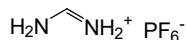
CAS No. : 146958-06-7
 Grade : >99.5% , recrystallized 4 times
 Formula : CH_5BrN_2
 M.W. : 124.97 g/mole



LT-S9239

Formamidinium hexafluorophosphate

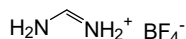
Grade : >99.5% , recrystallized 4 times
 Formula : $\text{CH}_5\text{F}_6\text{N}_2\text{P}$
 M.W. : 190.03 g/mole



LT-S9240

Formamidinium tetrafluoroborate

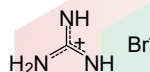
Grade : >99.5% , recrystallized 4 times
 Formula : $\text{CH}_5\text{BF}_4\text{N}_2$
 M.W. : 131.87 g/mole



LT-S9241

Guanidinium bromide

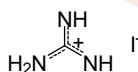
CAS No. : 19244-98-5
 Grade : >99.5% , recrystallized 4 times
 Formula : CH_6BrN_3
 M.W. : 139.98 g/mole



LT-S9242

Guanidinium iodide

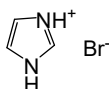
CAS No. : 19227-70-4
 Grade : >99.5% , recrystallized 4 times
 Formula : CH_6IN_3
 M.W. : 186.98 g/mole



LT-S9243

Imidazolium bromide

CAS No. : 101023-55-6
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_3\text{H}_5\text{BrN}_2$
 M.W. : 148.99 g/mole



LT-S9244

Imidazolium iodide

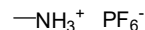
CAS No. : 68007-08-9
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_3\text{H}_5\text{IN}_2$
 M.W. : 195.99 g/mole



LT-S9245

Methylammonium hexafluorophosphate

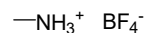
CAS No. : 28302-50-3
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{CH}_6\text{PF}_6\text{N}$
 M.W. : 177.03 g/mole



LT-S9246

Methylammonium tetrafluoroborate

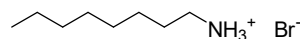
CAS No. : 42539-74-2
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{CH}_6\text{BF}_4\text{N}$
 M.W. : 118.87 g/mole



LT-S9247

n-Octylammonium Bromide

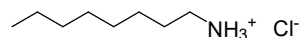
CAS No. : 14846-47-0
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_8\text{H}_{20}\text{BrN}$
 M.W. : 210.16 g/mole



LT-S9248

n-Octylammonium Chloride

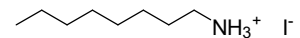
CAS No. : 142-95-0
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_8\text{H}_{20}\text{ClN}$
 M.W. : 165.7 g/mole



LT-S9249

n-Octylammonium Iodide

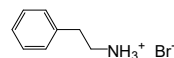
CAS No. : 60734-63-6
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_8\text{H}_{20}\text{IN}$
 M.W. : 257.16 g/mole



LT-S9250

Phenethylammonium bromide

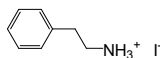
CAS No. : 53916-94-2
 Grade : >99.5% , recrystallized 4 times
 Formula : $\text{C}_8\text{H}_{12}\text{BrN}$
 M.W. : 202.09 g/mole



LT-S9251

Phenethylammonium iodide

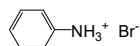
CAS No. : 151059-43-7
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_8H_{12}IN$
 M.W. : 249.09 g/mole



LT-S9252

Phenylammonium bromide

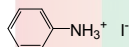
CAS No. : 542-11-0
 Grade : >99.5% , recrystallized 4 times
 Formula : C_6H_8BrN
 M.W. : 174.04 g/mole



LT-S9253

Phenylammonium iodide

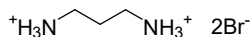
CAS No. : 45497-73-2
 Grade : >99.5% , recrystallized 4 times
 Formula : C_6H_8IN
 M.W. : 221.04 g/mole



LT-S9254

Propane 1,3 diammonium bromide

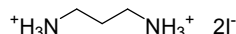
CAS No. : 18773-03-0
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_3H_{12}Br_2N_2$
 M.W. : 235.95 g/mole



LT-S9255

Propane 1,3 diammonium iodide

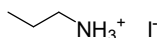
CAS No. : 120675-53-8
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_3H_{12}I_2N_2$
 M.W. : 329.95 g/mole



LT-S9256

n-Propylammonium iodide

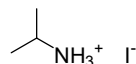
CAS No. : 14488-45-0
 Grade : >99.5% , recrystallized 4 times
 Formula : $C_3H_{10}IN$
 M.W. : 187.02 g/mole



LT-S9257

iso-Propylammonium iodide

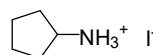
Grade : >99.5% , recrystallized 4 times
 Formula : $C_3H_{10}IN$
 M.W. : 187.02 g/mole



LT-S9258

Pyrrolidinium Iodide

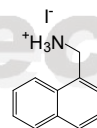
CAS No. : 45361-12-4
 Grade : $C_4H_{10}IN$
 Formula : 199.03 g/mole
 M.W. :



LT-S9286

1-Naphthylmethylamine iodide

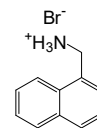
CAS No. : 256222-11-4
 Grade : > 99%
 Formula : $C_{11}H_{12}IN$
 M.W. : 285.12 g/mole



LT-S9287

1-Naphthylmethylamine Bromide

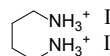
CAS No. : 217309-83-6
 Grade : > 99%
 Formula : $C_{11}H_{12}BrN$
 M.W. : 238.12 g/mole



LT-S9300

Butane-1,4-diammonium iodide

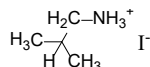
CAS No. : 916849-52-0
 Grade : > 99%
 Formula : $C_4H_{14}I_2N_2$
 M.W. : 343.98 g/mole



LT-S9301

iso-Butylammonium iodide

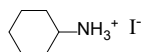
CAS No. : 205508-75-4
 Grade : > 99%
 Formula : $C_4H_{12}IN$
 M.W. : 201.05 g/mole



LT-S9302

Cyclohexylammonium iodide

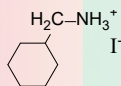
CAS No. : 45492-87-3
 Grade : > 99%
 Formula : $C_6H_{14}IN$
 M.W. : 227.09 g/mole



LT-S9303

Cyclohexylmethylammonium iodide

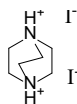
Grade : > 99%
 Formula : $C_7H_{16}IN$
 M.W. : 241.11 g/mole



LT-S9304

1,4-Diazabicyclo[2,2,2]octane-1,4-dium iodide

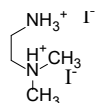
CAS No. : 33322-06-4
 Grade : > 99%
 Formula : $C_6H_{14}I_2N_2$
 M.W. : 368 g/mole



LT-S9305

N,N-Dimethyl-1,2-ethanediammonium iodide

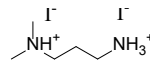
CAS No. : 244234-52-4
 Grade : > 99%
 Formula : $C_4H_{14}I_2N_2$
 M.W. : 343.98 g/mole



LT-S9306

N,N-Dimethyl-1,3-propanediammonium iodide

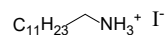
Grade : > 99%
 Formula : $C_5H_{16}I_2N_2$
 M.W. : 358 g/mole



LT-S9307

n-Dodecylammonium iodide

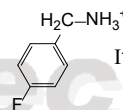
CAS No. : 34099-97-3
 Grade : > 99%
 Formula : $C_{12}H_{28}IN$
 M.W. : 313.26 g/mole



LT-S9308

4-Fluoro-benzylammonium iodide

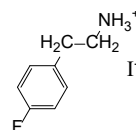
CAS No. : 2097121-30-5
 Grade : > 99%
 Formula : C_7H_9FIN
 M.W. : 253.06 g/mole



LT-S9309

4-Fluoro-phenethylammonium iodide

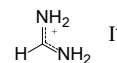
CAS No. : 1413269-55-2
 Grade : > 99%
 Formula : $C_8H_{11}FIN$
 M.W. : 267.08 g/mole



LT-S9310

FORMAMIDINIUM IODIDE

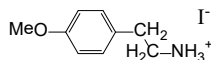
CAS No. : 879643-71-7
 Grade : > 99%
 Formula : CH_2IN_2
 M.W. : 171.97 g/mole



LT-S9311

4-Methoxy-Phenethylammonium iodide

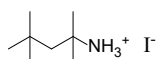
Grade : > 99%
 Formula : $C_9H_{14}INO$
 M.W. : 279.12 g/mole



LT-S9312

tert-Octylammonium iodide

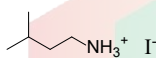
Grade : > 99%
 Formula : $C_8H_{20}IN$
 M.W. : 257.16 g/mole



LT-S9313

iso-Pentylammonium iodide

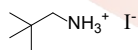
Grade : > 99%
 Formula : $C_5H_{14}IN$
 M.W. : 215.06 g/mole



LT-S9314

neo-Pentylammonium iodide

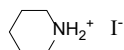
Grade : > 99%
 Formula : $C_5H_{14}IN$
 M.W. : 215.08 g/mole



LT-S9315

Piperidinium iodide

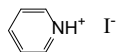
CAS No. : 21701-42-8
 Grade : > 99%
 Formula : $C_5H_{12}IN$
 M.W. : 213.06 g/mole



LT-S9316

Pyridinium iodide

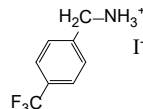
CAS No. : 18820-83-2
 Grade : > 99%
 Formula : C_5H_6IN
 M.W. : 207.01 g/mole



LT-S9317

4-Trifluoromethyl-Benzylammonium iodide

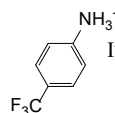
Grade : > 99%
 Formula : $C_8H_9F_3IN$
 M.W. : 303.06 g/mole



LT-S9318

4-Trifluoromethyl-Phenylammonium iodide

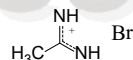
Grade : > 99%
 Formula : $C_7H_7IF_3N$
 M.W. : 289.04 g/mole



LT-S9319

Acetamidinium bromide

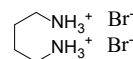
CAS No. : 1040352-82-6
 Grade : > 99%
 Formula : $C_2H_7BrN_2$
 M.W. : 138.99 g/mole



LT-S9320

Butane-1,4-diammonium bromide

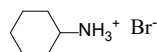
CAS No. : 18773-04-1
 Grade : > 99%
 Formula : $C_4H_{14}Br_2N_2$
 M.W. : 249.98 g/mole



LT-S9321

Cyclohexylammonium bromide

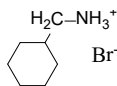
CAS No. : 26227-54-3
 Grade : > 99%
 Formula : $C_6H_{14}BrN$
 M.W. : 180.09 g/mole



LT-S9322

Cyclohexylmethylammonium bromide

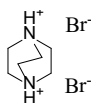
Grade : > 99%
 Formula : $C_7H_{16}BrN$
 M.W. : 194.11 g/mole



LT-S9323

1,4-Diazabicyclo[2,2,2]octane 1,4-dium bromide

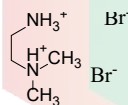
CAS No. : 54581-69-0
 Grade : > 99%
 Formula : $C_6H_{14}Br_2N_2$
 M.W. : 274 g/mole



LT-S9324

N,N-Dimethylethane-1,2-ethanediammonium bromide

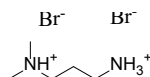
CAS No. : 1245570-04-0
 Grade : > 99%
 Formula : $C_4H_{14}Br_2N_2$
 M.W. : 249.98 g/mole



LT-S9325

N,N-Dimethyl-1,3-propanediammonium bromide

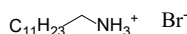
Grade : > 99%
 Formula : $C_5H_{16}Br_2N_2$
 M.W. : 264 g/mole



LT-S9326

n-Dodecylammonium bromide

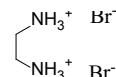
CAS No. : 26204-55-7
 Grade : > 99%
 Formula : $C_{12}H_{26}BrN$
 M.W. : 266.26 g/mole



LT-S9327

Ethane-1,2-diammonium bromide

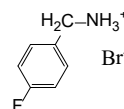
CAS No. : 624-59-9
 Grade : > 99%
 Formula : $C_2H_{10}Br_2N_2$
 M.W. : 221.92 g/mole



LT-S9328

4-Fluoro-benzylammonium bromide

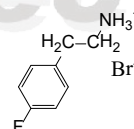
Grade : > 99%
 Formula : C_7H_9FBrN
 M.W. : 206.06 g/mole



LT-S9329

4-Fluoro-phenethylammonium bromide

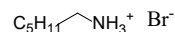
CAS No. : 1807536-06-6
 Grade : > 99%
 Formula : $C_8H_{11}BrFN$
 M.W. : 220.08 g/mole



LT-S9330

n-Hexylammonium bromide

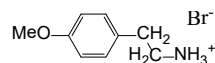
CAS No. : 7334-95-4
 Grade : > 99%
 Formula : $C_6H_{16}BrN$
 M.W. : 182.1 g/mole



LT-S9331

4-Methoxy-Phenethylammonium bromide

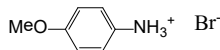
Grade : > 99%
 Formula : $C_9H_{14}BrNO$
 M.W. : 232.12 g/mole



LT-S9332

4-Methoxy-Phenylammonium bromide

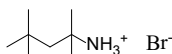
CAS No. : 116436-31-8
 Grade : > 99%
 Formula : $C_9H_{14}BrNO$
 M.W. : 232.12 g/mole



LT-S9333

tert-Octylammonium bromide

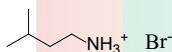
CAS No. : 1093859-61-0
 Grade : > 99%
 Formula : $C_8H_{20}BrN$
 M.W. : 210.16 g/mole



LT-S9334

iso-Pentylammonium bromide

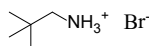
Grade : > 99%
 Formula : $C_5H_{14}BrN$
 M.W. : 168.08 g/mole



LT-S9335

neo-Pentylammonium bromide

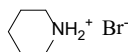
Grade : > 99%
 Formula : $C_5H_{14}BrN$
 M.W. : 168.08 g/mole



LT-S9336

Piperidinium bromide

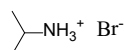
CAS No. : 14066-85-4
 Grade : > 99%
 Formula : $C_5H_{12}BrN$
 M.W. : 166.06 g/mole



LT-S9337

iso-Propylammonium bromide

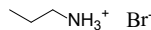
CAS No. : 29552-58-7
 Grade : > 99%
 Formula : $C_3H_{10}BrN$
 M.W. : 140.02 g/mole



LT-S9338

n-Propylammonium bromide

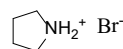
CAS No. : 4905-83-3
 Grade : > 99%
 Formula : $C_3H_{10}BrN$
 M.W. : 140.02 g/mole



LT-S9339

Pyrrolidinium bromide

CAS No. : 55810-80-5
 Grade : > 99%
 Formula : $C_4H_{10}BrN$
 M.W. : 152.03 g/mole



LT-S9340

Quinuclidin-1-ium bromide

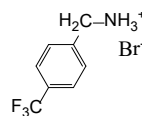
CAS No. : 60662-68-2
 Grade : > 99%
 Formula : $C_7H_{14}BrN$
 M.W. : 192.1 g/mole



LT-S9341

4-Trifluoromethyl-Benzylammonium bromide

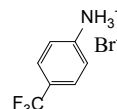
Grade : > 99%
 Formula : $C_8H_9F_3BrN$
 M.W. : 256.06 g/mole



LT-S9342

4-Trifluoromethyl-Phenylammonium bromide

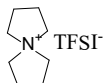
Grade : > 99%
 Formula : $C_7H_7BrF_3N$
 M.W. : 242.03 g/mole



LT-S9343

5-Azasp[4.4]non-5-iumbis(trifluoromethane)sulfonimide

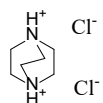
CAS No. : 706759-44-6
 Grade : > 99%
 Formula : $C_{10}H_{16}F_6N_2O_4S_2$
 M.W. : 406.37 g/mole



LT-S9344

1,4-Diazabicyclo[2.2.2]octane-1,4-dium chloride

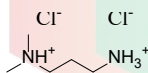
CAS No. : 49563-87-3
 Grade : > 99%
 Formula : $C_6H_{14}Cl_2N_2$
 M.W. : 185.09 g/mole



LT-S9345

N,N-Dimethyl-1,3-propanediammonium chloride

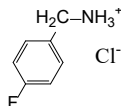
CAS No. : 52198-63-7
 Grade : > 99%
 Formula : $C_5H_{16}Cl_2N_2$
 M.W. : 175.1 g/mole



LT-S9346

4-Fluoro-Benzylammonium chloride

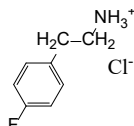
CAS No. : 659-41-6
 Grade : > 99%
 Formula : C_7H_9FCIN
 M.W. : 161.6 g/mole



LT-S9347

4-Fluoro-Phenethylammonium chloride

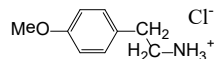
CAS No. : 459-19-8
 Grade : > 99%
 Formula : $C_8H_{11}ClFN$
 M.W. : 175.63 g/mole



LT-S9348

4-Methoxy-Phenethylammonium chloride

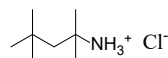
CAS No. : 645-58-9
 Grade : > 99%
 Formula : $C_9H_{14}ClNO$
 M.W. : 187.67 g/mole



LT-S9349

tert-Octylammonium chloride

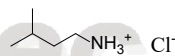
CAS No. : 58618-91-0
 Grade : > 99%
 Formula : $C_8H_{20}ClN$
 M.W. : 165.7 g/mole



LT-S9350

iso-Pentylammonium chlor

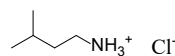
Grade : > 99%
 Formula : $C_5H_{14}ClN$
 M.W. : 123.62 g/mole



LT-S9351

neo-Pentylammonium chloride

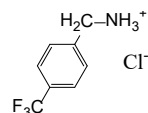
CAS No. : 15925-18-5
 Grade : > 99%
 Formula : $C_5H_{14}ClN$
 M.W. : 123.62 g/mole



LT-S9352

4-Trifluoromethyl-Benzylammonium chloride

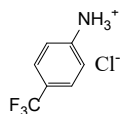
CAS No. : 3047-99-2
 Grade : > 99%
 Formula : $C_8H_9F_3ClN$
 M.W. : 211.61 g/mole



LT-S9353

4-Trifluoromethyl-Phenylammonium chloride

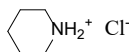
CAS No. : 90774-69-9
 Grade : > 99%
 Formula : $C_7H_7ClF_3N$
 M.W. : 197.59 g/mole



LT-S9354

Piperidinium chloride

CAS No. : 6091-44-7
 Grade : > 99%
 Formula : $C_5H_{12}ClN$
 M.W. : 121.61 g/mole



LT-S9355

Propane-1,3-diammonium chloride

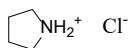
CAS No. : 10517-44-9
 Grade : > 99%
 Formula : $C_3H_{12}Cl_2N_2$
 M.W. : 147.05 g/mole



LT-S9356

Pyrrolidinium chloride

CAS No. : 25150-61-2
 Grade : > 99%
 Formula : $C_4H_{10}ClN$
 M.W. : 107.58 g/mole



LT-S9357

Quinuclidin-1-ium chloride

CAS No. : 39896-06-5
 Grade : > 99%
 Formula : $C_7H_{14}ClN$
 M.W. : 147.65 g/mole



LT-S9358

Methylammonium cyate

CAS No. : 63405-91-4
 Grade : > 99%
 Formula : $C_2H_6N_2O$
 M.W. : 74.08 g/mole

—NH₃⁺ OCN

LT-S9359

5-Azapiro[4.4]non-5-ium tetrafluoroborate

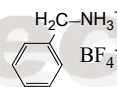
CAS No. : 129211-47-8
 Grade : > 99%
 Formula : $C_8H_{16}BF_4N$
 M.W. : 213.02 g/mole



LT-S9360

Benzylammonium tetrafluoroborate

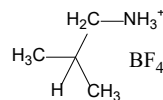
CAS No. : 41579-49-1
 Grade : > 99%
 Formula : $C_7H_{10}BF_4N$
 M.W. : 194.97 g/mole



LT-S9361

iso-Butylammonium tetrafluoroborate

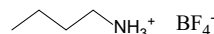
CAS No. : 71852-72-7
 Grade : > 99%
 Formula : $C_4H_{12}BF_4N$
 M.W. : 160.95 g/mole



LT-S9362

n-Butylammonium tetrafluoroborate

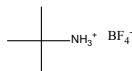
CAS No. : 71852-73-8
 Grade : > 99%
 Formula : $C_4H_{12}BF_4N$
 M.W. : 160.95 g/mole



LT-S9363

t-Butylammonium tetrafluoroborate

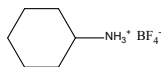
CAS No. : 24418-92-6
 Grade : > 99%
 Formula : $C_4H_{12}BF_4N$
 M.W. : 160.95 g/mole



LT-S9364

Cyclohexylammonium tetrafluoroborate

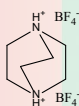
CAS No. : 71893-43-1
 Grade : > 99%
 Formula : $C_6H_{14}BF_4N$
 M.W. : 186.99 g/mole



LT-S9365

1,4-Diazabicyclo[2,2,2]octane-1,4-dium tetrafluoroborate

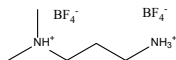
Grade : > 99%
 Formula : $C_6H_{14}B_2F_8N_2$
 M.W. : 160.95 g/mole



LT-S9366

N,N-Dimethyl-1,3-propanediammonium tetrafluoroborate

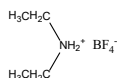
Grade : > 99%
 Formula : $C_5H_{16}B_2F_8N_2$
 M.W. : 277.8 g/mole



LT-S9367

Diethylammonium tetrafluoroborate

CAS No. : 17085-33-5
 Grade : > 99%
 Formula : $C_4H_{12}BF_4N$
 M.W. : 160.95 g/mole



LT-S9368

Dimethylammonium tetrafluoroborate

CAS No. : 16970-97-1
 Grade : > 99%
 Formula : $C_2H_8BF_4N$
 M.W. : 132.9 g/mole



LT-S9369

Dimethylammonium tetrafluoroborate

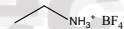
Grade : > 99%
 Formula : $C_2H_{10}B_2F_8N_2$
 M.W. : 235.72 g/mole



LT-S9370

Ethylammonium tetrafluoroborate

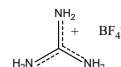
CAS No. : 12070-78-9
 Grade : > 99%
 Formula : $C_2H_8BF_4N$
 M.W. : 132.9 g/mole



LT-S9371

Guanidinium tetrafluoroborate

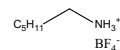
CAS No. : 36595-00-3
 Grade : > 99%
 Formula : $CH_6BF_4N_3$
 M.W. : 146.88 g/mole



LT-S9372

n-Hexylammonium tetrafluoroborate

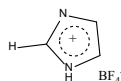
CAS No. : 41579-47-9
 Grade : > 99%
 Formula : $C_6H_{16}BF_4N$
 M.W. : 378.01 g/mole



LT-S9373

Imidazolium tetrafluoroborate

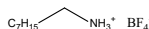
CAS No. : 112725-76-5
 Grade : > 99%
 Formula : $C_3H_5BF_4N_2$
 M.W. : 155.89 g/mole



LT-S9374

n-Octylammonium tetrafluoroborate

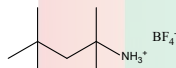
CAS No. : 790269-39-5
 Grade : > 99%
 Formula : $C_8H_{20}BF_4N$
 M.W. : 217.06 g/mole



LT-S9375

tert-Octylammonium tetrafluoroborate

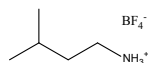
Grade : > 99%
 Formula : $C_8H_{20}BF_4N$
 M.W. : 217.06 g/mole



LT-S9376

iso-Pentylammonium tetrafluoroborate

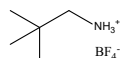
CAS No. : 150178-33-9
 Grade : > 99%
 Formula : $C_5H_{14}BF_4N$
 M.W. : 174.97 g/mole



LT-S9377

neo-Pentylammonium tetrafluoroborate

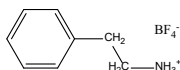
Grade : > 99%
 Formula : $C_5H_{14}BF_4N$
 M.W. : 174.98 g/mole



LT-S9378

Phenethylammonium tetrafluoroborate

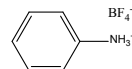
Grade : > 99%
 Formula : $C_8H_{12}BF_4N$
 M.W. : 208.99 g/mole



LT-S9379

Phenylammonium tetrafluoroborate

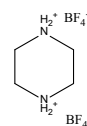
CAS No. : 3796-29-0
 Grade : > 99%
 Formula : $C_6H_8BF_4N$
 M.W. : 180.94 g/mole



LT-S9380

Piperazine-1,4-dium tetrafluoroborate

Grade : > 99%
 Formula : $C_4H_{12}B_2F_8N_2$
 M.W. : 261.76 g/mole



LT-S9381

Piperidinium tetrafluoroborate

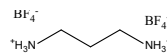
CAS No. : 20935-77-7
 Grade : > 99%
 Formula : $C_5H_{12}BF_4N$
 M.W. : 172.96 g/mole



LT-S9382

Propane-1,3-diammonium tetrafluoroborate

Grade : > 99%
 Formula : $C_3H_{12}B_2F_8N_2$
 M.W. : 249.75 g/mole



LT-S9383

iso-Propylammonium tetrafluoroborate

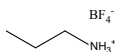
CAS No. : 71852-74-9
 Grade : > 99%
 Formula : $C_3H_{10}BF_4N$
 M.W. : 146.92 g/mole



LT-S9384

n-Propylammonium tetrafluoroborate

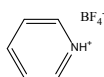
CAS No. : 71852-75-0
 Grade : > 99%
 Formula : $C_3H_{10}BF_4N$
 M.W. : 146.92 g/mole



LT-S9385

Pyridinium tetrafluoroborate

CAS No. : 505-07-7
 Grade : > 99%
 Formula : $C_5H_6BF_4N$
 M.W. : 166.91 g/mole



LT-S9386

Pyrrolidinium tetrafluoroborate

CAS No. : 95647-26-0
 Grade : > 99%
 Formula : $C_4H_{10}BF_4N$
 M.W. : 158.93 g/mole



LT-S9387

Quinuclidin-1-ium tetrafluoroborate

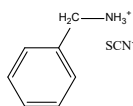
CAS No. : 936025-25-1
 Grade : > 99%
 Formula : $C_7H_{14}BF_4N$
 M.W. : 199 g/mole



LT-S9388

Benzylammonium thiocyanate

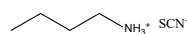
CAS No. : 51571-89-2
 Grade : > 99%
 Formula : $C_8H_{10}N_2S$
 M.W. : 166.24 g/mole



LT-S9389

n-Butylammonium thiocyanate

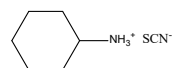
CAS No. : 25162-84-9
 Grade : > 99%
 Formula : $C_5H_{12}N_2S$
 M.W. : 132.23 g/mole



LT-S9390

n-Butylammonium thiocyanate

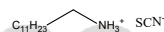
CAS No. : 96943-17-8
 Grade : > 99%
 Formula : $C_7H_{14}N_2S$
 M.W. : 158.26 g/mole



LT-S9391

n-Dodecylammonium thiocyanate

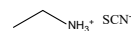
CAS No. : 22031-31-8
 Grade : > 99%
 Formula : $C_{13}H_{28}N_2S$
 M.W. : 244.44 g/mole



LT-S9392

Ethylammonium thiocyanate

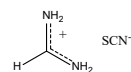
CAS No. : 25153-19-9
 Grade : > 99%
 Formula : $C_3H_8N_2S$
 M.W. : 104.17 g/mole



LT-S9393

Formamidinium thiocyanate

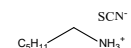
CAS No. : 1821033-48-0
 Grade : > 99%
 Formula : CH_5N_3S
 M.W. : 103.15 g/mole



LT-S9394

n-Hexylammonium thiocyanate

CAS No. : 25162-85-0
 Grade : > 99%
 Formula : $C_7H_{16}N_2S$
 M.W. : 160.28 g/mole



LT-S9395

Methylammonium thiocyanate

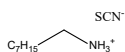
CAS No. : 61540-63-4
 Grade : > 99%
 Formula : $C_2H_6N_2S$
 M.W. : 90.15 g/mole



LT-S9396

n-Octylammonium thiocyanate

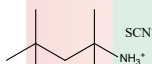
CAS No. : 25162-86-1
 Grade : > 99%
 Formula : $C_9H_{20}N_2S$
 M.W. : 188.33 g/mole



LT-S9397

tert-Octylammonium thiocyanate

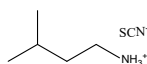
CAS No. : 41115-58-6
 Grade : > 99%
 Formula : $C_9H_{20}N_2S$
 M.W. : 188.33 g/mole



LT-S9398

iso-Pentylammonium thiocyanate

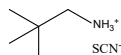
Grade : > 99%
 Formula : $C_6H_{14}N_2S$
 M.W. : 146.25 g/mole



LT-S9399

neo-Pentylammonium thiocyanate

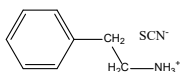
CAS No. : 61540-71-4
 Grade : > 99%
 Formula : $C_6H_{14}N_2S$
 M.W. : 146.25 g/mole



LT-S9400

Phenethylammonium thiocyanate

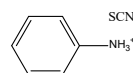
Grade : > 99%
 Formula : $C_9H_{12}N_2S$
 M.W. : 180.27 g/mole



LT-S9401

Phenylammonium thiocyanate

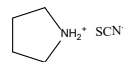
CAS No. : 27248-14-2
 Grade : > 99%
 Formula : $C_7H_8N_2S$
 M.W. : 152.22 g/mole



LT-S9402

Pyrrolidinium thiocyanate

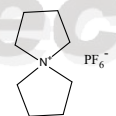
CAS No. : 217309-80-3
 Grade : > 99%
 Formula : $C_5H_{10}N_2S$
 M.W. : 130.21 g/mole



LT-S9403

5-Azaspiro[4.4]non-5-ium hexafluorophosphate

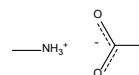
CAS No. : 129211-50-3
 Grade : > 99%
 Formula : $C_8H_{16}F_6NP$
 M.W. : 271.18 g/mole



LT-S9404

Methylammonium acetate

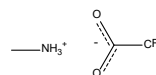
CAS No. : 6998-30-7
 Grade : > 99%
 Formula : $C_3H_{10}NO_2$
 M.W. : 92.12 g/mole



LT-S9405

Methylammonium trifluoroacetate

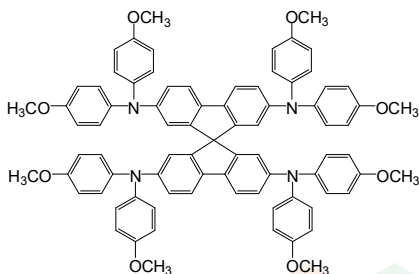
CAS No. : 107326-29-4
 Grade : > 99%
 Formula : $C_3H_7F_3NO_2$
 M.W. : 146.09 g/mole



LT-S922 Spiro-MeOTAD

2,2',7,7'-Tetrakis(*N,N*-di-*p*-methoxyphenylamino)-9,9'-spirobifluorene

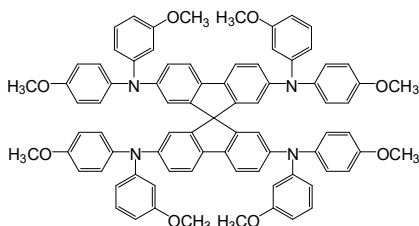
CAS No. : 207739-72-8
 Grade : > 99.5% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 306, 385 nm (in CH_2Cl_2)
 PL : 429 nm (in CH_2Cl_2)
 TGA : > 360 °C (0.5% weight loss)
 Reference : 1. *MRS. BULLETIN*, 30, 2005, p23
 2. *Appl. Phys. Lett.* 100, 173512 (2012)



LT-S9145 p,m-Spiro-MeOTAD

N,N,N',N'-Tetrakis(3-methoxyphenyl)-*N,N',N',N'*-tetrakis(4-methoxyphenyl)-9,9'-spirobifluorene-2,2',7,7'-tetraamine

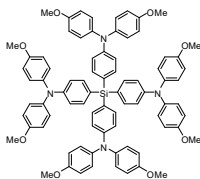
CAS No. : 1573202-44-4
 Grade : > 99% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 308, 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.* 2014, 136, 7837-7840



LT-S9290 Si-OMeTPA

4,4',4'',4'''-silanetetrayltetrakis(*N,N*-bis(4-methoxyphenyl)aniline)

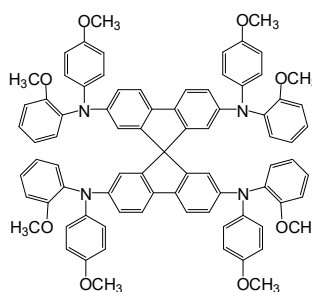
Grade : > 99% (HPLC)
 Formula : $C_{80}H_{72}N_4O_8Si$
 M.W. : 1245.54 g/mole
 HOMO : -5.39 eV
 LUMO : -1.96 eV



LT-S9146 p,o-Spiro-MeOTAD

N,N',N',N'-Tetrakis(2-methoxyphenyl)-*N,N',N',N'*-tetrakis(4-methoxyphenyl)-9,9'-spirobifluorene-2,2',7,7'-tetraamine

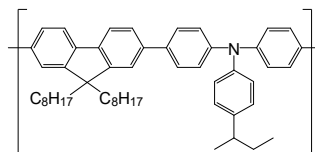
CAS No. : 1628961-22-7
 Grade : > 98.5% (HPLC)
 Formula : $C_{81}H_{68}N_4O_8$
 M.W. : 1225.43 g/mole
 UV : 316, 375 nm (in CH_2Cl_2)
 PL : 418 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.* 2014, 136, 7837-7840



LT-N148 TFB

Poly[(9,9-dioctylfluorenyl)-2,7-diyl]-co-(4,4'-(*N*-(4-sec-butylphenyl)diphenylamine)]

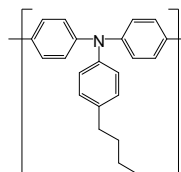
CAS No. : 220797-16-0
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{51}N)_n$
 UV : 389 nm (in CH_2Cl_2)
 PL : 443 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , Toluene, $CHCl_3$



LT-N149 Poly-TPD

Poly[*N,N'*-bis(4-butylphenyl)-*N,N'*-bis(phenyl)-benzidine]

CAS No. : 472960-35-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{22}H_{21}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene
 Reference : *Nature Photonics* 8, 128-132 (2014)

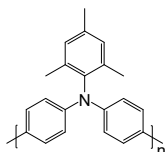


LT-N168 | PTAA

Poly[bis(4-phenyl)(2,4,6-trimethylphenyl)amine]

CAS No. : 1333317-99-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{21}H_{19}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Nature Photonics* 7, 486-491 (2013)

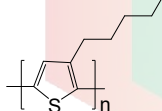


LT-S909 | P3HT

Poly(3-hexylthiophene-2,5-diyl)

CAS No. : 104934-50-1
 Grade : $M_w > 45,000$ (GPC)
 Regioregular Electronic Grade > 93%
 Formula : $(C_{10}H_{14}S)_n$
 UV : 445 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

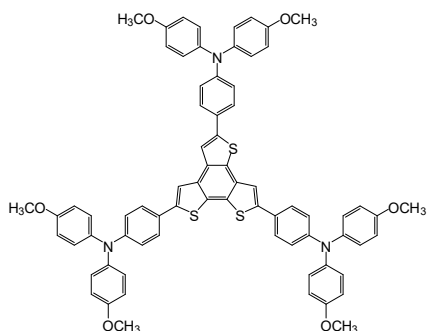
Reference : *Journal of Power Sources*, 251, (2014), 152-156



LT-S9276 | BTT-4

2,5,8-Tris(4-(bis(4-methoxyphenyl)amino)phenyl)benzotrithiophene

CAS No. : 1908506-93-3
 Formula : $C_{72}H_{57}N_3O_6S_3$
 M.W. : 1156.43 g/mole



LT-PS001 | PEDOT:PSS

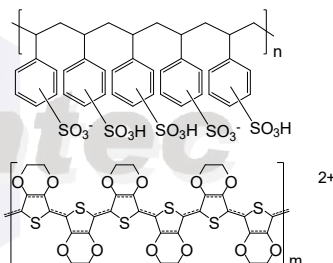
Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)

Specification
 Description : Aqueous dispersion, blue liquid.
 Sodium : Max. 400 ppm
 Sulfate : Max. 40 ppm
 Solid content : 1.3 - 1.7 wt%
 PSD d_{50} : 80 nm
 PSD d_{90} : 100 nm
 Resistivity : 500-5000 Ωcm
 Viscosity : 5-12 mPas

Technical Data (guide values, not a specification)

Form : liquid
 Odour : odourless
 Colour : dark blue
 PEDOT:PSS ratio : 1:6 (by weight)
 PEDOT work function : approx 5.2 eV
 pH : 1.2 - 2.2 at 20°C
 Boiling Point : approx 100°C

Storage : The product is sensitive to frost and should therefore not be stored at temperatures below 5°C.
 Avoid freezing!



LT-S9127 | FK209 Co(III) TFSI Salt

Tris(2-(1*H*-pyrazol-1-yl)-4-*tert*-butylpyridine)-cobalt(III) tris(bis(trifluoromethylsulfonyl)imide)

CAS No. : 1447938-61-5

Grade : > 99% (NMR)

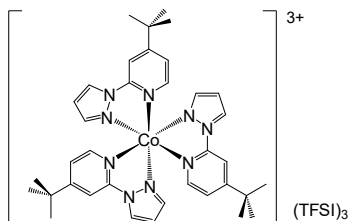
Formula : $C_{42}H_{45}CoF_{18}N_{12}O_{12}S_6$

M.W. : 1503.18 g/mole

UV : 227, 287 nm (in Acetonitrile)

Reference : 1. *J. Mater. Chem. A*, 2013, 1, 11842-11847

2. *J. Am. Chem. Soc.*, 2013, 135 (51), pp 19087-19090



LT-S9135 | FK102 Co(III) PF₆ Salt

Tris(1-(pyridin-2-yl)-1*H*-pyrazol)cobalt(III) tris(hexafluorophosphate)

CAS No. : 1346416-70-3

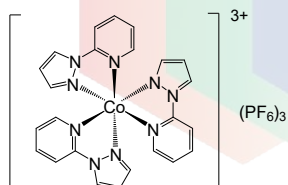
Grade : > 99% (NMR)

Formula : $C_{24}H_{21}CoF_{18}N_9P_3$

M.W. : 929.31 g/mole

UV : 215, 292 nm (in Acetonitrile)

Reference : *J. Am. Chem. Soc.* 2011, 133, 18042-18045

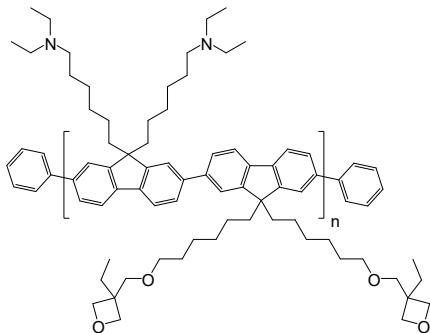


Lumtec

LT-N177 | PFN-OX

6,6'-(9',9'-Bis(6-((3-ethyloxetan-3-yl)methoxy)hexyl)-7,7'-diphenyl-9H,9'H-2,2'-bifluorene-9,9-diyl)bis(N,N-diethylhexan-1-amine)

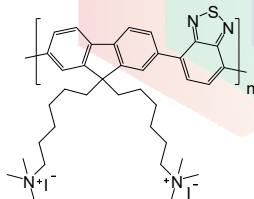
CAS No. : 1345045-27-3
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{70}H_{102}N_2O_4)_n C_{12}H_{10}$
 Reference : *J. Mater. Chem. C*, 2014,2, 3270-3277



LT-N181 | PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexylfluorene-2,7-diyl-*alt*(benzo[2,1,3]thiadiazol-4,7-diyl))

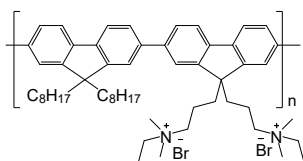
Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{50}I_2N_4S)_n$
 M.W. : 670.91 g/mole
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N878 | PFNBr

Poly[(9,9-bis(3'-((N,N-dimethyl)-N-ethylammonium)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

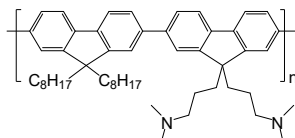
Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{56}H_{80}N_2Br_2)_n$
 UV : 375 nm (in MeOH)
 PL : 440 nm (in MeOH)
 Solubility : Soluble in MeOH
 Reference : *Chem. Mater.*, 2004, 16, 708



LT-N4027 | PFN-DOF

Poly[(9,9-bis(3'-((N,N-dimethylamino)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

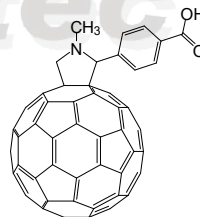
CAS No. : 673474-75-4
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{52}H_{70}N_2)_n$
 UV : 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , $CHCl_3$, Toluene
 Reference : *Chem. Mater.*, Vol. 16, No. 4, 2004



LT-S9161 | C₆₀-COOH-SAM

4-(1',5'-dihydro-1'-methyl-2'-H-[5,6]fullereno-C₆₀-1h-[1,9-c]pyrrol-2'-yl) benzoic acid

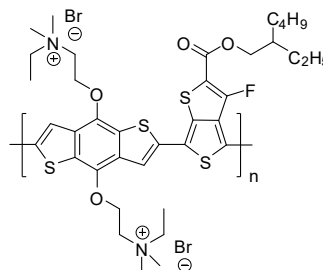
CAS No. : 631918-72-4
 Grade : > 99%
 Formula : $C_{70}H_{11}NO_2$
 M.W. : 897.84 g/mole
 UV : 345 nm (in CH_2Cl_2)
 Reference : 1. *Journal of Physical Chemistry Letters* (2015), 6(12), 2399-2405
 2. *ACS Nano* (2014), 8(12), 12701-12709



LT-S9274 | PTB7-NBr

Poly{4,8-bis{[(N,N-dimethyl)-N-ethylammonium]propyloxy}benzo[1,2-b:4,5-b']dithiophene-2,6-diyl-*alt*-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-b]thiophene-4,6-diyl}

CAS No. : 2092936-05-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{37}H_{51}Br_2FN_2O_4S_4)_n$
 Reference : *Chem. Commun.*, 2017, 53, 2005-2008



LT-S9289 | PNDIT-F3N-Br

Poly[[2,7-bis(2-ethylhexyl)-1,2,3,6,7,8-hexahydro-1,3,6,8-tetraoxobenzo[Imn] [3,8]phenanthroline-4,9-diy]-2,5-thiophenediy][9,9-bis[3' ((N,N-dimethyl)-N-ethylammonium)]propyl]-9H-fluorene-2,7-diy]-2,5-thiophenediy]

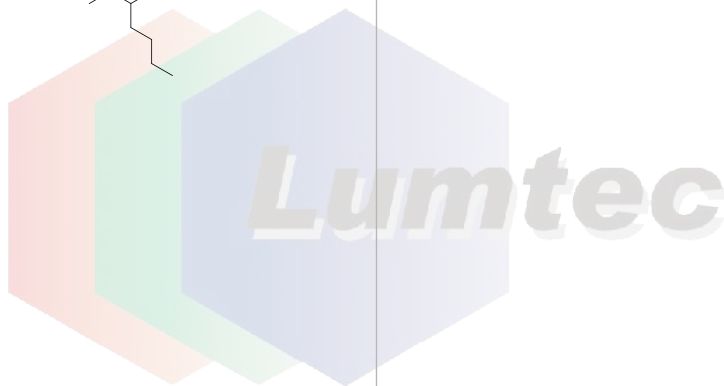
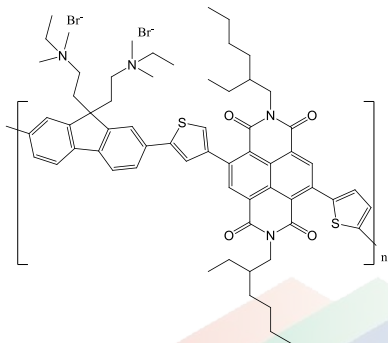
CAS No. : 2169941-79-9

Grade : $M_w > 10,000$ (GPC)

Formula : $C_{65}H_{80}Br_2N_4O_4S_2$

UV : 380, 580 nm (in Methanol)

Reference : *J. Mater. Chem. A*, 2017, 5, 19447–19455



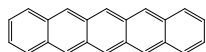
Organic Thin-Film Transistor (OTFT)

Small Molecular / Oligomer Materials

LT-S901 | Pentacene

Pentacene

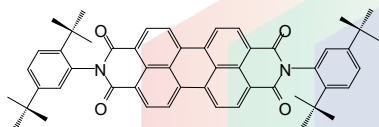
CAS No. : 135-48-8
Grade : Sublimed product
Formula : $C_{22}H_{14}$
M.W. : 278.35 g/mole
UV : 300 nm (in CH_2Cl_2)
PL : 509 nm (in CH_2Cl_2)
TGA : > 240 °C (0.5% weight loss)



LT-S902 | PDCDT

N,N'-Bis(2,5-di-*tert*-butylphenyl)-3,4,9,10-perylene dicarboximide

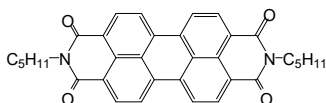
CAS No. : 83054-80-2
Grade : Sublimed product
Formula : $C_{52}H_{50}N_2O_4$
M.W. : 766.96 g/mole
UV : 524 nm (in CH_2Cl_2)
PL : 544, 574 nm (in CH_2Cl_2)
TGA : > 350 °C (0.5% weight loss)



LT-S904 | PenPTC

N,N'-Dipentyl-3,4,9,10-perylene dicarboximide

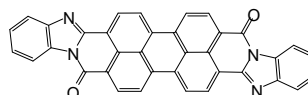
CAS No. : 76372-75-3
Grade : Sublimed product
Formula : $C_{34}H_{30}N_2O_4$
M.W. : 530.61 g/mole
UV : 523 nm (in CH_2Cl_2)
PL : 535, 573 nm (in CH_2Cl_2)
TGA : > 350 °C (0.5% weight loss)



LT-S918 | PTCBI

Bisbenzimidazo[2,1-*a*:1',2'-*b'*]anthra[2,1,9-*def*:6,5,10-*d'e'f'*]diisoguinoline-10,21-dione, with *cis* isomer

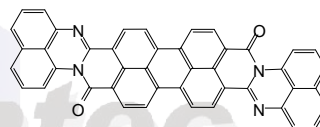
CAS No. : 55034-79-2
Grade : Sublimed product
Formula : $C_{36}H_{16}N_4O_2$
M.W. : 536.54 g/mole
PL : 414 nm (in CH_2Cl_2)
TGA : > 420 °C (0.5% weight loss)



LT-S919 | ADIDI

Anthra[2",1",9":4,5,6,6",5",10":4',5',6']diisoquino[2,1-*a*:2',1'-*a'*]diperimidine-12,25-dione, with *cis* isomer

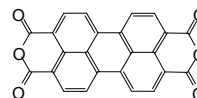
CAS No. : 6859-32-1
Grade : Sublimed product
Formula : $C_{44}H_{20}N_4O_2$
M.W. : 636.66 g/mole
PL : 413 nm (in CH_2Cl_2)
TGA : > 430 °C (0.5% weight loss)



LT-S920 | PTCDA

3,4,9,10-Perylenetetracarboxylic dianhydride

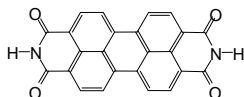
CAS No. : 128-69-8
Grade : Sublimed product
Formula : $C_{24}H_8O_6$
M.W. : 392.32 g/mole
PL : 413 nm (in CH_2Cl_2)
TGA : > 450 °C (0.5% weight loss)
Reference : *Organic Electronics 8 (2007), 735~742*



LT-S921 | PTCDI

3,4,9,10-Perylenetetracarboxylic acid diimide

CAS No. : 81-33-4
 Grade : Sublimed product
 Formula : $C_{24}H_{10}N_2O_4$
 M.W. : 390.35 g/mole
 PL : 413 nm (in CH_2Cl_2)
 TGA : > 450 °C (0.5% weight loss)

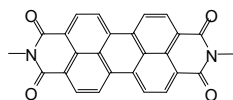
**LT-S924** | NTDA

1,4,5,8-Naphthalenetetracarboxylic dianhydride

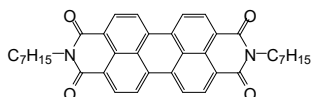
CAS No. : 81-30-1
 Grade : Sublimed, > 99%
 Formula : $C_{14}H_4O_6$
 M.W. : 268.18 g/mole
 UV : 366 nm (in CH_2Cl_2)
 PL : 394 nm (in CH_2Cl_2)
 TGA : > 270 °C (0.5% weight loss)

**LT-S925** | MePTC*N,N'*-Dimethyl-3,4,9,10-perylene dicarboximide

CAS No. : 5521-31-3
 Grade : Sublimed product
 Formula : $C_{26}H_{14}N_2O_4$
 M.W. : 419.40 g/mole
 UV : 522 nm (in CH_2Cl_2)
 PL : 571 nm (in CH_2Cl_2)
 TGA : > 440 °C (0.5% weight loss)

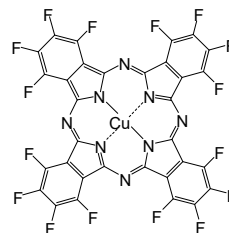
**LT-S926** | HepPTC*N,N'*-Diheptyl-3,4,9,10-perylene dicarboximide

CAS No. : 95689-91-1
 Grade : Sublimed product
 Formula : $C_{38}H_{28}N_2O_4$
 M.W. : 586.72 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 571 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)

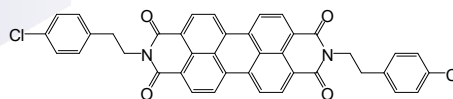
Reference: *J. Am. Chem. Soc.* 2000, 122, 11057-11066**LT-S928** | F_{16} CuPC

Copper(II) 1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecafluoro-29H,31H-phthalocyanine

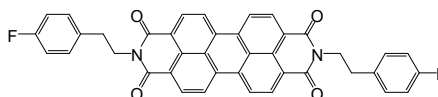
CAS No. : 14916-87-1
 Grade : Sublimed product
 Formula : $C_{32}F_{16}CuN_8$
 M.W. : 863.92 g/mole
 UV : 690 nm (in CH_2Cl_2)
 TGA : > 400 °C (0.5% weight loss)
 Reference: *Orange Electronics*, vol.11 (No.8), pp1399-1402

**LT-S935** | 4CIPEPTC*N,N'*-Bis[2-(4-chlorophenyl)-ethyl]-3,4,9,10-perylene dicarboximide

CAS No. : 215726-51-5
 Grade : Sublimed, > 99%
 Formula : $C_{40}H_{24}Cl_2N_2O_4$
 M.W. : 667.53 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 544 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)

**LT-S936** | 4FPEPTC*N,N'*-Bis[2-(4-fluorophenyl)-ethyl]-3,4,9,10-perylene dicarboximide

CAS No. : 215726-57-1
 Grade : Sublimed, > 99%
 Formula : $C_{40}H_{24}F_2N_2O_4$
 M.W. : 634.63 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 538 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)



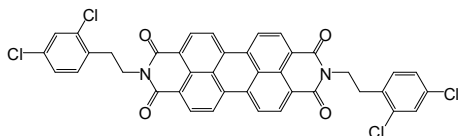
Organic Thin-Film Transistor (OTFT)

Small Molecular / Oligomer Materials

LT-S937 | 2,4CIPEPTC

N,N'-Bis[2-(2,4-dichlorophenyl)-ethyl]-3,4,9,10-perylene dicarboximide

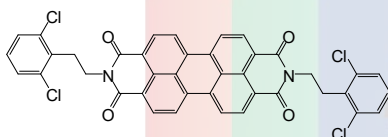
Grade : Sublimed, > 99%
 Formula : $C_{40}H_{22}Cl_4N_2O_4$
 M.W. : 736.42 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 536 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)



LT-S938 | 2,6CIPEPTC

N,N'-Bis[2-(2,6-dichlorophenyl)-ethyl]-3,4,9,10-perylene dicarboximide

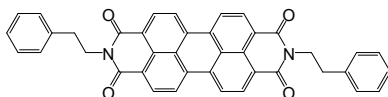
Grade : Sublimed, > 99%
 Formula : $C_{40}H_{22}Cl_4N_2O_4$
 M.W. : 736.42 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 536 nm (in CH_2Cl_2)
 TGA : > 440 °C (0.5% weight loss)



LT-S939 | PEPTC

N,N'-Bis(2-phenyl-ethyl)-3,4,9,10-perylene dicarboximide

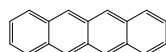
CAS No. : 67075-37-0
 Grade : Sublimed, > 99%
 Formula : $C_{40}H_{26}N_2O_4$
 M.W. : 598.64 g/mole
 UV : 524 nm (in CH_2Cl_2)
 PL : 537 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)



LT-S940 | Tetracene

2,3-Benzanthracene

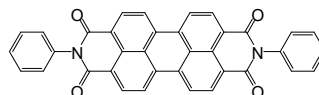
CAS No. : 92-24-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{18}H_{12}$
 M.W. : 228.29 g/mole
 UV : 277 nm (in CH_2Cl_2)
 PL : 514 nm (in CH_2Cl_2)
 TGA : > 180 °C (0.5% weight loss)
 Reference : *J. Phys. Chem. B* 2005, 109 (50) pp23918-23924



LT-S941 | DP-PTCDI

N,N'-Diphenyl-3,4,9,10-perylene dicarboximide

CAS No. : 128-65-4
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{18}N_2O_4$
 M.W. : 542.54 g/mole
 UV : 481, 515 nm (in THF)
 PL : 531 nm (in THF)
 TGA : > 380 °C (0.5% weight loss)



LT-S956 | PDI1

N,N'-Bis(3,4,5-tridodecyloxyphenyl)-3,4,9,10-perylene dicarboximide

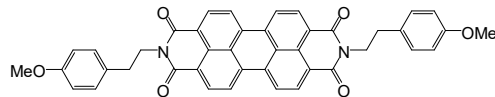
CAS No. : 351377-40-7
 Grade : > 99% (NMR)
 Formula : $C_{108}H_{162}N_2O_{10}$
 M.W. : 1648.45 g/mole
 UV : 489, 526 nm (in CH_2Cl_2)
 TGA : > 290 °C (0.5% weight loss)
 Reference : *Adv. Mater.* 2005, 17, 2580-2583



LT-S960 | 4MeOPEPTC

N,N'-Bis[2-(4-methoxyphenyl)-ethyl]-3,4,9,10-perylene dicarboximide

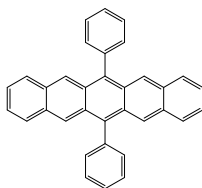
CAS No. : 119215-14-4
 Grade : Sublimed, > 99%
 Formula : $C_{42}H_{30}N_2O_6$
 M.W. : 658.70 g/mole
 UV : 458, 524 nm (in CH_2Cl_2)
 PL : 534 nm (in CH_2Cl_2)
 TGA : > 370 °C (0.5% weight loss)



LT-S968 | 6,13-DP-Penta

6,13-Diphenylpentacene

CAS No. : 76727-11-2
 Grade : Sublimed, > 99%
 Formula : $C_{34}H_{22}$
 M.W. : 430.54 g/mole
 UV : 307 nm (in CH_2Cl_2)
 PL : 447 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)
 Reference : *J. Inorg. Organomet. Polym.* (2010) 20: 161-167

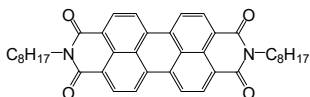

LT-S969 | α -6T

 α -Sexithiophene

CAS No. : 88493-55-4
 Grade : Sublimed, > 99%
 Formula : $C_{24}H_{14}S_6$
 M.W. : 494.76 g/mole
 UV : 437 nm (in CH_2Cl_2)
 PL : 511 nm (in CH_2Cl_2)
 TGA : > 330 °C (0.5% weight loss)
 Reference : *Solid State Commun.* 72, 381 (1989)

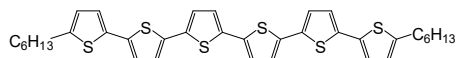

LT-S970 | PTCDI-C₈
N,N'-Dioctyl-3,4,9,10-perylene dicarboximide

CAS No. : 78151-58-3
 Grade : Sublimed, > 99%
 Formula : $C_{40}H_{42}N_2O_4$
 M.W. : 614.77 g/mole
 UV : 456, 524 nm (in CH_2Cl_2)
 PL : 573 nm (in CH_2Cl_2)
 TGA : > 390 °C (0.5% weight loss)


LT-S972 | α,ω -DH6T

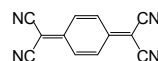
5,5''''-Dihexyl-2,2':5',2''':5'',2''':5''',2''':5''''-sexithiophene

CAS No. : 151271-43-1
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{38}S_6$
 M.W. : 663.08 g/mole
 UV : 439 nm (in Toluene)
 TGA : > 230 °C (0.5% weight loss)
 Reference : *AIP Conf. Proc.* 1399, 859 (2011)


LT-S973 | TCNQ

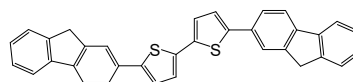
7,7,8,8-Tetracyanoquinodimethane

CAS No. : 1518-16-7
 Grade : Sublimed product
 Formula : $C_{12}H_4N_4$
 M.W. : 204.19 g/mole
 UV : 259, 404 nm (in CH_2Cl_2)
 TGA : > 210 °C (0.5% weight loss)


LT-S975 | FTTF

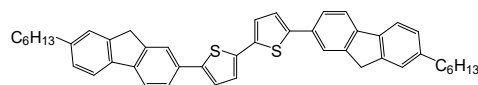
5,5'-Di(9H-fluoren-2-yl)-2,2'-bithiophene

CAS No. : 369599-41-7
 Grade : Sublimed, > 99%
 Formula : $C_{34}H_{22}S_2$
 M.W. : 494.67 g/mole
 UV : 378 nm (in Toluene)
 TGA : > 200 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2001, 123, 9214


LT-S976 | DH-FTTF

5,5'-Bis(7-hexyl-9H-fluoren-2-yl)-2,2'-bithiophene

CAS No. : 369599-42-8
 Grade : Sublimed, > 99%
 Formula : $C_{46}H_{46}S_2$
 M.W. : 662.99 g/mole
 UV : 378 nm (in Toluene)
 TGA : > 200 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2001, 123, 9214



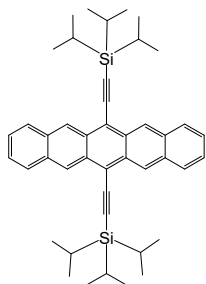
Organic Thin-Film Transistor (OTFT)

Small Molecular / Oligomer Materials

LT-S977 | TIPS

6,13-Bis(triisopropylsilylethynyl)pentacene

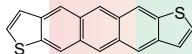
CAS No. : 373596-08-8
 Grade : > 99% (HPLC)
 Formula : $C_{44}H_{54}Si_2$
 M.W. : 639.07 g/mole
 UV : 307 nm (in CH_2Cl_2)
 TGA : > 230 °C (0.5% weight loss)
 Reference : *J. Am. Chem. Soc.*, 2001, 123, 9482



LT-S9026 | ADT

Anthra[2,3-b:6,7-b']dithiophene

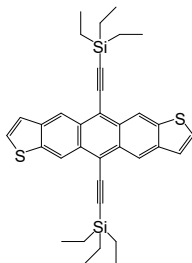
CAS No. : 144413-58-1
 Grade : Sublimed, > 99%
 Formula : $C_{18}H_{10}S_2$
 M.W. : 290.40 g/mole
 UV : 320 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)



LT-S9034 | TES-ADT

5,11-Bis(triethylsilylethynyl)anthradithiophene

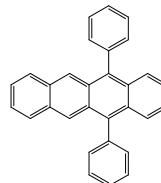
CAS No. : 851817-11-3
 Grade : > 99% (NMR)
 Formula : $C_{34}H_{38}S_2Si_2$
 M.W. : 566.97 g/mole
 UV : 306 nm (in CH_2Cl_2)
 TGA : > 230 °C (0.5% weight loss)
 Reference : *Nature Commun.* 3, 1259 (2012)



LT-S9035 | DPT

5,12-Diphenyltetracene

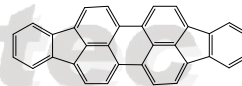
CAS No. : 27130-32-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{30}H_{20}$
 M.W. : 380.48 g/mole
 UV : 262, 492 nm (in CH_2Cl_2)
 TGA : > 230 °C (0.5% weight loss)



LT-S9036 | DIP

Diindeno[1,2,3-cd:1',2',3'-lm]perylene

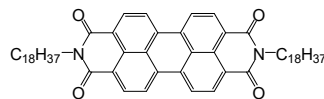
CAS No. : 188-94-3
 Grade : Sublimed product
 Formula : $C_{32}H_{16}$
 M.W. : 400.47 g/mole
 UV : 494, 532 nm (in CH_2Cl_2)
 TGA : > 230 °C (0.5% weight loss)
 Reference : *Adv. Funct. Mater.* 2010, 20, 4295-4303



LT-S9041 | PTCDI-C₁₈H₃₇

N,N'-Dioctadecyl-3,4,9,10-perylene dicarboximide

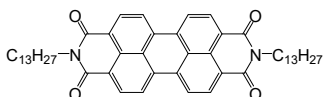
CAS No. : 25834-02-0
 Grade : Sublimed, > 99%
 Formula : $C_{60}H_{82}N_2O_4$
 M.W. : 895.30 g/mole
 UV : 485, 520 nm (in Toluene)
 TGA : > 340 °C (0.5% weight loss)
 Reference : *J. Appl. Phys. Lett.* 93, 033305 (2008)



LT-S9042 | PTCDI-C₁₃H₂₇

N,N'-Ditridecyl-3,4,9,10-perylene dicarboximide

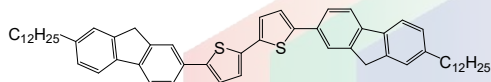
CAS No. : 95689-92-2
 Grade : Sublimed, > 99%
 Formula : C₅₀H₆₂N₂O₄
 M.W. : 755.04 g/mole
 UV : 484, 520 nm (in Toluene)
 TGA : > 390 °C (0.5% weight loss)
 Reference : *Appl. Phys. Lett.* 93, 033305 (2008)



LT-S9043 | Ddodec-FTTF

5,5'-Bis(7-dodecyl-9H-fluoren-2-yl)-2,2'-bithiophene

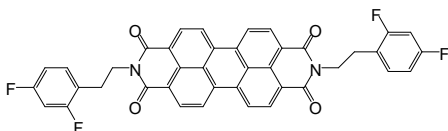
CAS No. : 846542-27-6
 Grade : Sublimed, > 99%
 Formula : C₅₈H₇₀S₂
 M.W. : 831.31 g/mole
 UV : 254, 409 nm (in CH₂Cl₂)
 TGA : > 350 °C (0.5% weight loss)



LT-S9049 | 2,4-FPEPTC

N,N'-Bis[2-(2,4-difluorophenyl)-ethyl]-3,4,9,10-perylene dicarboximide

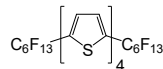
CAS No. : 1644439-37-1
 Grade : Sublimed, > 99%
 Formula : C₄₀H₂₂F₄N₂O₄
 M.W. : 670.61 g/mole
 UV : 245 nm (in CH₂Cl₂)
 TGA : > 340 °C (0.5% weight loss)



LT-S9057 | DFH-4T

5,5'-Bis((5-perfluorohexyl)thiophen-2-yl)-2,2'-bithiophene

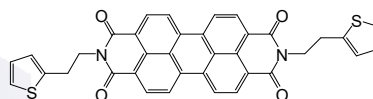
CAS No. : 446043-85-2
 Grade : Sublimed, > 99%
 Formula : C₂₈H₈F₂₆S₄
 M.W. : 966.58 g/mole
 UV : 259, 404 nm (in CH₂Cl₂)
 TGA : > 300 °C (0.5% weight loss)



LT-S9059 | TEPTC

N,N'-Di(thiophen-2-yl)ethyl-3,4,9,10-perylene dicarboximide

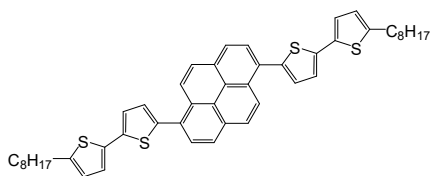
CAS No. : 1559069-50-9
 Grade : Sublimed, > 99%
 Formula : C₃₆H₂₂N₂O₄S₂
 M.W. : 610.70 g/mole
 UV : 260 nm (in CH₂Cl₂)
 TGA : > 400 °C (0.5% weight loss)



LT-S9077 | BOBTP

1,6-Bis(5'-octyl-2,2'-bithiophen-5-yl)pyrene

CAS No. : 1430207-54-7
 Grade : Sublimed, > 99% (NMR)
 Formula : C₄₈H₅₀S₄
 M.W. : 755.17 g/mole
 UV : 322, 410 nm (in CHCl₃)
 Reference : *ACS Applied Materials & Interfaces* (2013), 5(9), 3855-3860



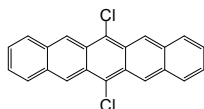
Organic Thin-Film Transistor (OTFT)

Small Molecular / Oligomer Materials

LT-S9080 | DCP

6,13-Dichloropentacene

CAS No. : 59156-92-2
 Grade : Sublimed, > 99%
 Formula : $C_{22}H_{12}Cl_2$
 M.W. : 347.24 g/mole
 TGA : > 350 °C (0.5% weight loss)
 Reference : 1. *J. Mater. Chem.*, 2012, 22, 10496
 2. *Adv. Mater.* 2013, 25, 2229-2233



LT-S9092 | 3PenPTC

N,N'-Bis(ethylpropyl)perylene-3,4,9,10-tetracarboxylic acid

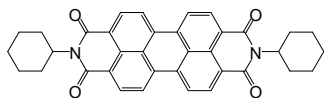
CAS No. : 110590-81-3
 Grade : Sublimed, > 99%
 Formula : $C_{34}H_{30}N_2O_4$
 M.W. : 530.61 g/mole
 PL : > 270 °C (0.5% weight loss)



LT-S9093 | DCyPTC

N,N'-Dicyclohexylperylene-3,4:9,10-tetracarboxylic acid bisimide

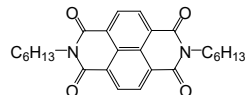
CAS No. : 41572-86-5
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{30}N_2O_4$
 M.W. : 554.63 g/mole
 TGA : > 350 °C (0.5% weight loss)



LT-S9094 | NTDA- C_6H_{13}

2,7-Dihexylbenzo[*lmn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

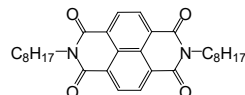
CAS No. : 23536-15-4
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{30}N_2O_4$
 M.W. : 434.53 g/mole
 TGA : > 280 °C (0.5% weight loss)



LT-S9095 | NTDA- C_8H_{17}

2,7-Dioctylbenzo[*lmn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

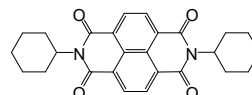
CAS No. : 34155-21-0
 Grade : Sublimed, > 99%
 Formula : $C_{30}H_{38}N_2O_4$
 M.W. : 490.63 g/mole
 TGA : > 280 °C (0.5% weight loss)



LT-S9096 | DCyNTDA

2,7-Dicyclohexylbenzo[*lmn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

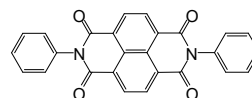
CAS No. : 173409-43-3
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{26}N_2O_4$
 M.W. : 430.50 g/mole
 TGA : > 280 °C (0.5% weight loss)



LT-S9097 | DPNTDA

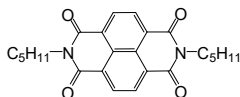
2,7-Diphenylbenzo[*lmn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

CAS No. : 24259-89-0
 Grade : Sublimed, > 99%
 Formula : $C_{26}H_{14}N_2O_4$
 M.W. : 418.40 g/mole
 TGA : > 280 °C (0.5% weight loss)



LT-S9098 | NTDA-C₅H₁₁2,7-Dipentylbenzo[*mn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

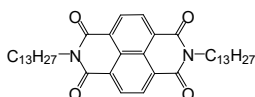
CAS No. : 173409-41-1
 Grade : Sublimed, > 99%
 Formula : C₂₄H₂₆N₂O₄
 M.W. : 406.47 g/mole
 TGA : > 280 °C (0.5% weight loss)

**LT-S9099** | NTDA-C₇H₁₅2,7-Diheptylbenzo[*mn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

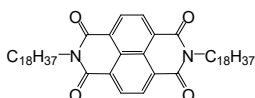
CAS No. : 698370-78-4
 Grade : Sublimed, > 99%
 Formula : C₂₈H₃₄N₂O₄
 M.W. : 462.58 g/mole
 TGA : > 280 °C (0.5% weight loss)

**LT-S9100** | NTDA-C₁₃H₂₇2,7-Ditridecylbenzo[*mn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

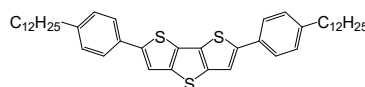
CAS No. : 1373274-00-0
 Grade : Sublimed, > 99%
 Formula : C₄₀H₅₈N₂O₄
 M.W. : 630.90 g/mole
 TGA : > 280 °C (0.5% weight loss)

**LT-S9101** | NTDA-C₁₈H₃₇2,7-Dioctadecylbenzo[*mn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

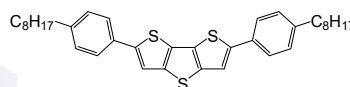
CAS No. : 144742-50-7
 Grade : Sublimed, > 99%
 Formula : C₅₀H₇₈N₂O₄
 M.W. : 771.17 g/mole
 TGA : > 280 °C (0.5% weight loss)

**LT-S9102** | DTT-122,6-Bis(4-dodecylphenyl)-dithieno[3,2-*b*:2',3'-*d*]thiophene

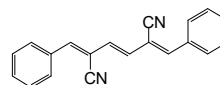
CAS No. : 1446140-70-0
 Grade : Sublimed, > 99% (NMR)
 Formula : C₄₄H₆₀S₃
 M.W. : 685.14 g/mole
 TGA : > 270 °C (0.5% weight loss)

Reference : *Chem. Commun.*, 2013, 49, 6483-6485**LT-S9103** | DTT-82,6-Bis(4-octylphenyl)-dithieno[3,2-*b*:2',3'-*d*]thiophene

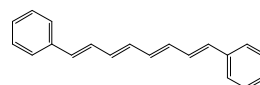
CAS No. : 1429377-95-6
 Grade : Sublimed, > 99% (NMR)
 Formula : C₃₆H₄₄S₃
 M.W. : 572.93 g/mole
 TGA : > 270 °C (0.5% weight loss)

Reference : *Chem. Commun.*, 2013, 49, 6483-6485**LT-S9128** | Dp-triene-2,5-CN(2*Z*,3*E*,5*Z*)-2,5-Dibenzylidenehex-3-enedinitrile

CAS No. : 1376166-32-3
 Grade : > 99%
 Formula : C₂₀H₁₄N₂
 M.W. : 282.34 g/mole

Reference : *Chemical Science* (2012), 3(4), 1007-1014**LT-S9129** | Dp-tetraene(1*E*,3*E*,5*E*,7*E*)-1,8-Diphenylocta-1,3,5,7-tetraene

CAS No. : 3029-40-1
 Grade : > 99%
 Formula : C₃₀H₁₈
 M.W. : 258.36 g/mole



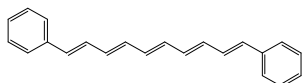
Organic Thin-Film Transistor (OTFT)

Small Molecular / Oligomer Materials

LT-S9130 | Dp-pentaene

(1E,3E,5E,7E,9E)-1,10-Diphenyldeca-1,3,5,7,9-pentaene

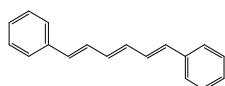
CAS No. : 3029-41-2
 Grade : > 99%
 Formula : C₂₂H₂₀
 M.W. : 284.39 g/mole



LT-S9131 | Dp-triene

(1E,3E,5E)-1,6-Diphenylhexa-1,3,5-triene

CAS No. : 1720-32-7
 Grade : > 99%
 Formula : C₁₈H₁₆
 M.W. : 232.32 g/mole

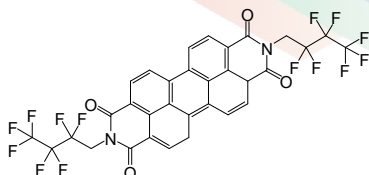


LT-S9132 | PTCPI-CH2C3F7

N,N'-Bis(2,2,3,3,4,4,4-heptafluorobutyl)-3,4,9,10-perylene dicarboximide

CAS No. : 1150578-28-1
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₄F₁₄N₂O₄
 M.W. : 756.44 g/mole
 TGA : > 300 °C (0.5% weight loss)

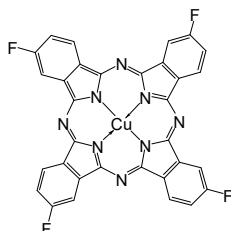
Reference : *Journal of the American Chemical Society* (2009), 131(17), 6215-6228



LT-S9134 | F4-CuPC

Copper(II)-2,9,16,23-tetrafluoro-29H,31H-phthalocyanine

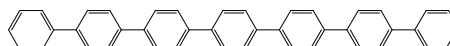
CAS No. : 65602-84-8
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₂CuF₄N₈
 M.W. : 648.03 g/mole
 TGA : > 350 °C (0.5% weight loss)



LT-S9159 | p-Septiphenyl

p-Septiphenyl

CAS No. : 70352-20-4
 Grade : > 99%
 Formula : C₄₂H₃₀
 M.W. : 534.69 g/mole
 TGA : > 280 °C (0.5% weight loss)

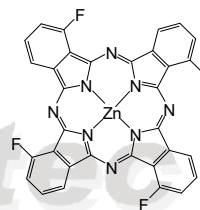


LT-S9171 | F4ZnPc

Zinc(II)-1,8,15,22-tetrafluoro-29H,31H-Phthalocyanin, mixture of isomers

CAS No. : 1120355-28-3
 Grade : Sublimed, > 99%
 Formula : C₃₂H₁₂F₄N₈Zn
 M.W. : 649.89 g/mole
 UV : 681 nm (in CHCl₃)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Solar Energy Materials & Solar Cells* (2013), 118, 165-170

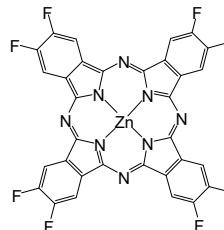


LT-S9172 | F8ZnPc

Zinc(II)-2,3,9,10,16,17,23,24-octafluoro-29H,31H-phthalocyanin

CAS No. : 676519-80-5
 Grade : Sublimed, > 99%
 Formula : C₃₂H₈F₈N₈Zn
 M.W. : 721.86 g/mole
 UV : 338, 656 nm (in DMF)
 TGA : > 300 °C (0.5% weight loss)

Reference : *ChemPhysChem* (2014), 15(12), 2462-2472

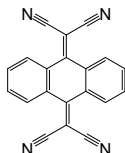


LT-S9173 | An-PDN

2,2'-(9,10-anthracenediylidene)-bis-propanedinitrile

CAS No. : 70359-39-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{20}H_8N_4$
 M.W. : 304.30 g/mole
 UV : 283, 348 nm (in $CHCl_3$)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Chemical Communications (Cambridge, United Kingdom) (2014), 50(7), 833-835*

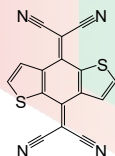


LT-S9174 | BD-PDN

2,2'-Benzo[1,2-b:4,5-b']dithiophene-4,8-diylidenebis-propanedinitrile

CAS No. : 109573-90-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{16}H_4N_4S_2$
 M.W. : 316.36 g/mole
 UV : 231, 438 nm (in $CHCl_3$)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Advanced Materials (Weinheim, Germany) (2014), 26(24), 4093-4099*

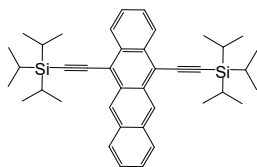


LT-S9175 | 5,12-TIPS-Tetracene

5,12-Bis((triisopropylsilyl)ethynyl)tetracene

CAS No. : 628316-50-7
 Grade : > 99% (NMR)
 Formula : $C_{40}H_{52}Si_2$
 M.W. : 589.01 g/mole
 UV : 389 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

Reference : *Chemical Communications, (2014), 50(85), 12828-12831*

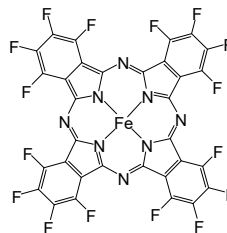


LT-S9177 | F₁₆FePC

Iron(II) 1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecafluoro-29H,31H-phthalocyanine

CAS No. : 23844-93-1
 Grade : Sublimed, > 99%
 Formula : $C_{32}F_{16}FeN_8$
 M.W. : 856.22 g/mole
 UV : 333, 627 nm (in Acetone)
 TGA : > 300 °C (0.5% weight loss)

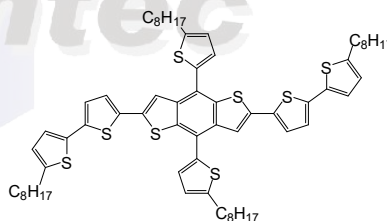
Reference : *Nano Letters (2014), 14(10), 5547-5554*



LT-S9179 | BDT2TH

2,6-Bis[(5'-octyl[2,2'-bithiophene]][4,8-bis(5-octyl-2-thienyl)benzo[1,2-b:4,5-b']dithiophene]

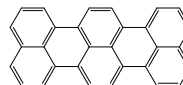
Grade : > 99% (NMR)
 Formula : $C_{66}H_{82}S_8$
 M.W. : 1131.88 g/mole
 UV : 249, 359, 442 nm (in $CHCl_3$)



LT-S9211 | DTT-8

Tribenzo[de,kl,rst]pentaphene

CAS No. : 188-72-7
 Grade : > 98% (HPLC)
 Formula : $C_{30}H_{16}$
 M.W. : 376.45 g/mole



Organic Thin-Film Transistor (OTFT)

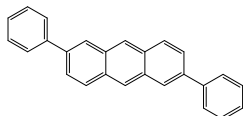
Small Molecular / Oligomer Materials

LT-S9213 | DPA

2,6-Diphenylanthracene

CAS No. : 95950-70-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{18}$
 M.W. : 330.42 g/mole
 TGA : > 200 °C (0.5% weight loss)

Reference :



LT-S9259

2,7-Bis(2-(dimethylamino)ethyl)benzo[Imn][3,8]phenanthroline-1,3,6,8(2H,7H)-tetraone

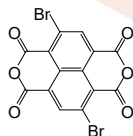
CAS No. : 22291-04-9
 Formula : $C_{22}H_{24}N_4O_4$
 M.W. : 408.45 g/mole



LT-S9260

4,9-dibromoisochromeno[6,5,4-def]isochromene-1,3,6,8-tetraone

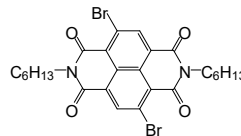
CAS No. : 83204-68-6
 Formula : $C_{14}H_2Br_2O_6$
 M.W. : 425.97 g/mole



LT-S9261

4,9-Dibromo-2,7-diethylbenzo[Imn][3,8]phenanthroline-1,3,6,8-tetraone

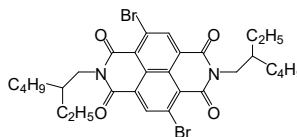
CAS No. : 1239327-73-1
 Formula : $C_{26}H_{28}Br_2N_2O_4$
 M.W. : 592.32 g/mole



LT-S9262

4,9-Dibromo-2,7-bis(2-ethylhexyl)benzo[Imn][3,8]phenanthroline-1,3,6,8(2H,7H)-tetraone

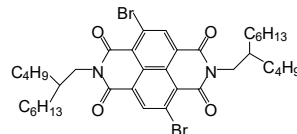
CAS No. : 1088205-02-0
 Formula : $C_{30}H_{36}Br_2N_2O_4$
 M.W. : 648.43 g/mole



LT-S9263

4,9-Dibromo-2,7-bis(2-butyldecyl)benzo[Imn][3,8]phenanthroline-1,3,6,8(2H,7H)-tetraone

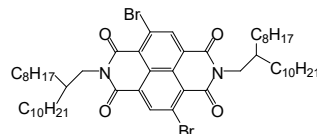
CAS No. : 1614253-96-1
 Formula : $C_{38}H_{52}Br_2N_2O_4$
 M.W. : 760.64 g/mole



LT-S9264

4,9-Dibromo-2,7-bis(2-octyldecyl)benzo[Imn][3,8]phenanthroline-1,3,6,8(2H,7H)-tetraone

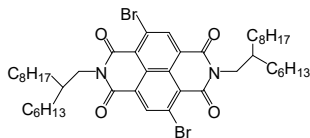
CAS No. : 1100243-35-3
 Formula : $C_{54}H_{84}Br_2N_2O_4$
 M.W. : 985.06 g/mole



LT-S9265

4,9-Dibromo-2,7-bis(2-hexyldecyl)benzo[*lmn*][3,8]phenanthroline-1,3,6,8(2*H*,7*H*)-tetraone

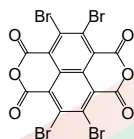
CAS No. : 1459168-68-3
Formula : $C_{46}H_{68}Br_2N_2O_4$
M.W. : 872.85 g/mole



LT-S9266

4,5,9,10-Tetrabromoisochromeno[6,5,4-*def*]isochromene-1,3,6,8-tetraone

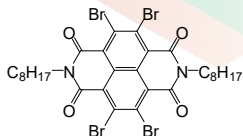
CAS No. : 299962-88-2
Formula : $C_{14}Br_4O_6$
M.W. : 583.76 g/mole



LT-S9267

4,5,9,10-Tetrabromo-2,7-diocetylbenzo[*lmn*][3,8]phenanthroline-1,3,6,8-tetraone

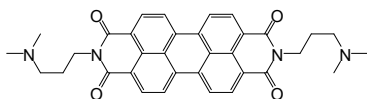
CAS No. : 954374-43-7
Formula : $C_{30}H_{34}Br_4N_2O_4$
M.W. : 806.22 g/mole



LT-S9268

2,9-Bis(3-(dimethylamino)propyl)anthra[2,1,9-*def*:6,5,10-*d'e'*f']diisoquinoline-1,3,8,10(2*H*,9*H*)-tetraone

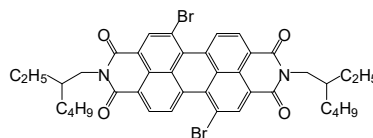
CAS No. : 117901-97-0
Formula : $C_{34}H_{32}N_4O_4$
M.W. : 560.64 g/mole



LT-S9269

N,N'-Bis(2-ethylhexyloxy)-1,7-dibromo-3,4,9,10-perylene diimide

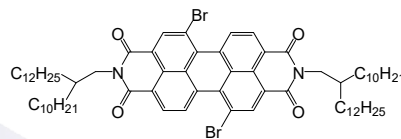
CAS No. : 851786-15-7
Formula : $C_{40}H_{40}Br_2N_2O_4$
M.W. : 772.56 g/mole



LT-S9270

N,N'-Bis(2-decyl-tetradecyl)-1,7-dibromo-3,4,9,10-perylene diimide

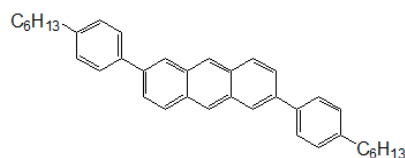
CAS No. : 909019-78-9
Formula : $C_{72}H_{104}Br_2N_2O_4$
M.W. : 1221.42 g/mole



LT-S9285 C6-DPA

2,6-bis(4-hexylphenyl)anthracene

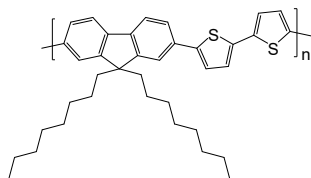
CAS No. : 1258209-99-2
Grade : > 99% (HPLC)
Formula : $C_{38}H_{42}$
M.W. : 498.74 g/mole



LT-S979 | F8T2

Poly[(9,9-di-*n*-octylfluorenyl-2,7-diyl)-*alt*-2,2'-bithiophene-5,5'-diyl]

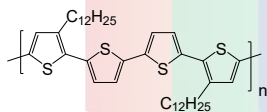
CAS No. : 210347-56-1
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{44}S_2)_n$
 UV : 454 nm (in THF)
 PL : 500 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 87, 153511 (2005)

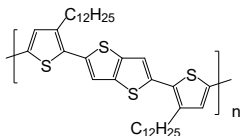
LT-S980 | PQT-12

Poly[bis(3-dodecyl-2-thienyl)-2,2'-dithiophene-5,5'-diyl]

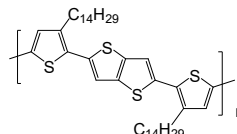
CAS No. : 827343-06-6
 Grade : $M_w = 10,000 \sim 40,000$ (GPC)
 Formula : $(C_{40}H_{56}S_4)_n$
 UV : 473 nm (in Toluene)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Adv. Mater.*, 2005, 17, 184LT-S981 | PBTTC-C₁₂Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

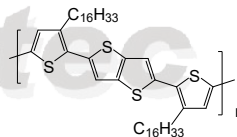
CAS No. : 888491-18-7
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 460 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nature Materials* 5, 328-333 (2006)LT-S982 | PBTTC-C₁₄Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

CAS No. : 888491-19-8
 Grade : $M_w > 40,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nature Materials* 5, 328-333 (2006)LT-S9060 | PBTTC-C₁₆Poly[2,5-bis(3-hexadecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

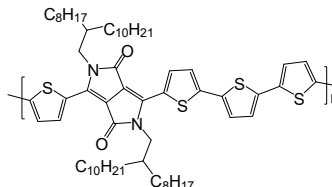
Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{46}H_{70}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nano Lett.*, 2009, 9 (12), pp4153-4157

LT-S9117 | PDQT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-*c*]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-2,2'-bithiophene-5,5'-diyl]

CAS No. : 1267540-03-3
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

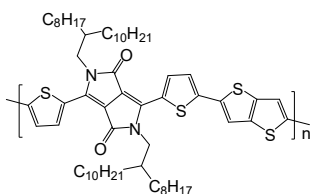
Reference : *J. Mater. Chem. C*, 2013, 1, 4423-4426

LT-S9118 | PDBT-co-TT

Poly[2,2'-(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-thieno[3,2-*b*]thiophen-2,5-diyl]

CAS No. : 1260685-65-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Adv. Mater.* 2010, 22, 4862-4866
 2. *Chem. Mater.* 2012, 24, 1316-1323

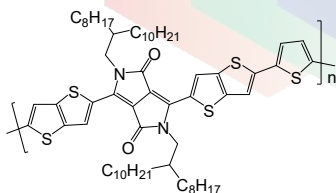


LT-S9119 | PDPPBT

Poly[2,2'-(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithieno[3,2-*b*]thiophene-5,5'-diyl-*alt*-thiophen-2,5-diyl]

CAS No. : 1270977-98-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_5)_n$
 UV : 812 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Am. Chem. Soc.* 2011, 133, 3272-3275

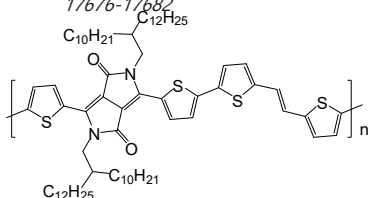


LT-S9091 | TQ1

Poly[2,3-bis-(3-octyloxyphenyl)quinoxaline-5,8-diyl-*alt*-thiophene-2,5-diyl]

CAS No. : 565228-37-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{40}H_{46}N_2O_2S)_n$
 M.W. : 618.89 g/mole
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2014), 2(41), 17676-17682

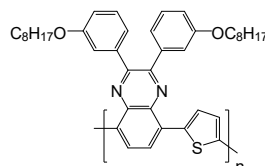


LT-S9133 | PDVT-10

Poly[3,6-dithiophen-2-yl-2,5-di(2-decyltetradecyl)pyrrolo[3,4-c]pyrrole-1,4-dione-*alt*-thienylenevinylene-2,5-yl]

CAS No. : 1442682-99-6
 Formula : $(C_{72}H_{108}N_2O_2S_4)_n$
 Grade : $M_w > 30,000$ (GPC)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Nature Communications* 5, Article number: 4183

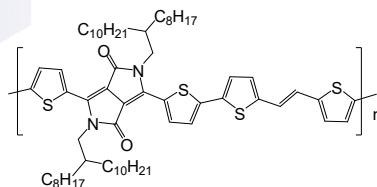


LT-S9155 | PDVT-8

Poly[3,6-dithiophen-2-yl-2,5-di(2-octyldodecyl)pyrrolo[3,4-c]pyrrole-1,4-dione-*alt*-thienylenevinylene-2,5-yl]

CAS No. : 1403959-01-2
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{64}H_{92}N_2O_2S_4)_n$
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

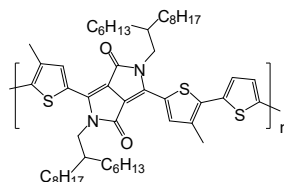
Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2014), 2(41), 17676-17682



LT-S9178 | PMDPP3T

Poly[[2,5-bis(2-hexyldodecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-*alt*-[3',3''-dimethyl-2,2':5',2''-terthiophene]-5,5''-diyl]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{76}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

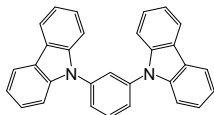


LT-E107 | MCP

1,3-Bis(carbazol-9-yl)benzene

CAS No. : 550378-78-4
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{30}H_{20}N_2$
 M.W. : 408.49 g/mole
 UV : 292, 338 nm (in THF)
 PL : 360 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)

Reference : 1. *J. Mater. Chem. C*, 2014, 2, 8191
 2. *Chem. Commun.*, 2015, 51, 3181

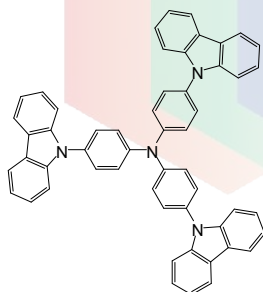


LT-E207 | TcTa

4,4',4''-Tris(carbazol-9-yl)triphenylamine

CAS No. : 139092-78-7
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{54}H_{36}N_4$
 M.W. : 740.89 g/mole
 UV : 293, 326 nm (in THF)
 PL : 385 nm (in THF)
 TGA : > 410 °C (0.5% weight loss)

Reference : *Nature Photonics* 8, 326–332 (2014)

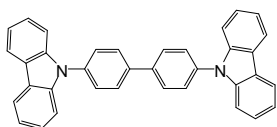


LT-E409 | CBP

4,4'-Bis(carbazol-9-yl)biphenyl

CAS No. : 58328-31-7
 Grade : Sublimed, > 99.5% (HPLC)
 Formula : $C_{36}H_{24}N_2$
 M.W. : 484.59 g/mole
 UV : 292, 318 nm (in THF)
 PL : 369 nm (in THF)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Nature Photonics* 8, 326–332 (2014)

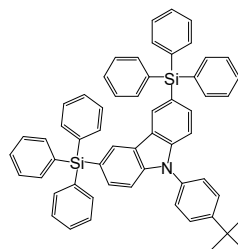


LT-N484 | CzSi

9-(4-*tert*-butylphenyl)-3,6-bis(triphenylsilyl)-9*H*-carbazole

CAS No. : 898546-82-2
 Grade : Sublimed, > 99%
 Formula : $C_{58}H_{49}NSi_2$
 M.W. : 816.19 g/mole
 UV : 275,301 nm (in CH_2Cl_2)
 PL : 354 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : 1. *Adv. Mater.* (2014), 26(38), 6642-6646
 2. *J. Am. Chem. Soc.* 2012, 134, 14706–14709

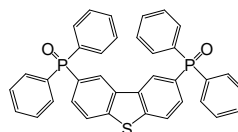


LT-N4006 | PPT

2,8-Bis(diphenylphosphoryl)dibenzo[*b,d*]thiophene

CAS No. : 1019842-99-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{26}O_2P_2S$
 M.W. : 584.60 g/mole
 UV : 315, 328 nm (in CH_2Cl_2)
 PL : 351 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : *Appl. Phys. Lett.* 104, 233304 (2014)

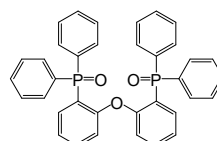


LT-N4060 | DPEPO

Bis[2-(diphenylphosphino)phenyl]ether oxide

CAS No. : 808142-23-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{26}O_3P_2$
 M.W. : 570.55 g/mole
 UV : 388 nm (in CH_2Cl_2)
 PL : 311 nm (in CH_2Cl_2)
 TGA : > 320 °C (0.5% weight loss)

Reference : 1. *Nature Materials* 14, 330–336 (2015)
 2. *J. Am. Chem. Soc.* 2012, 134, 14706–14709

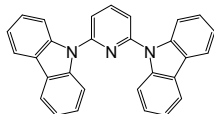


LT-N4072 | PYD-2Cz

2,6-Di-(9H-carbazol-9-yl)pyridine

CAS No. : 168127-49-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{29}H_{19}N_3$
 M.W. : 409.48 g/mole
 UV : 241,290 nm (in CH_2Cl_2)
 PL : 373 nm (in THF)
 TGA : > 250 °C (0.5% weight loss)

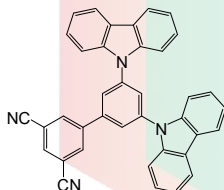
Reference : *Chem. Mater.* 2013, 25, 3910–3920



LT-N4098 | DCzDCN

3',5'-Di(carbazol-9-yl)-[1,1'-biphenyl]-3,5-dicarbonitrile

CAS No. : 1352800-07-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{22}N_4$
 M.W. : 534.61 g/mole
 UV : 251, 291 nm (in CH_2Cl_2)
 PL : 324 nm (in THF)
 TGA : > 270 °C (0.5% weight loss)

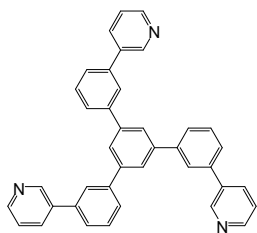


LT-N863 | TmPyPB

1,3,5-Tri[(3-pyridyl)-phen-3-yl]benzene

CAS No. : 921205-03-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{39}H_{27}N_3$
 M.W. : 537.65 g/mole
 UV : 254 nm (in CH_2Cl_2)
 PL : 353 nm (in CH_2Cl_2)
 TGA : > 310 °C (0.5% weight loss)

Reference : *Adv. Mater.* (2014), 26(30), 5198-5204

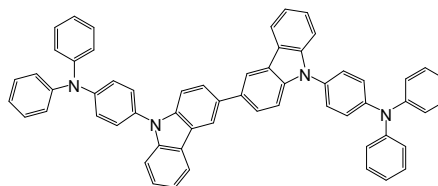


LT-N4102 | BCzTPA

4'-(9H-carbazol-9-yl)biphenyl-3,5-dicarbonitrile

CAS No. : 1032174-52-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{60}H_{42}N_4$
 M.W. : 819.00 g/mole
 UV : 310, 341 nm (film)
 PL : 397 nm (film)
 TGA : > 300 °C (0.5% weight loss)

Reference : 1. *Adv. Funct. Mater.* 2013, 23, 5550–5555
 2. *Adv. Mater.* 2012, 24, 3212–3217
 3. *J. Mater. Chem. C.* 2015, 3, 1700

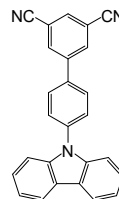


LT-N4104 | pCzB-2CN

4'-(9H-carbazol-9-yl)biphenyl-3,5-dicarbonitrile

CAS No. : 1646323-59-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{15}N_3$
 M.W. : 369.42 g/mole
 UV : 330 nm (in CH_2Cl_2)
 PL : 450 nm (in CH_2Cl_2)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Adv. Mater.* (2014), 26(30), 5198-5204

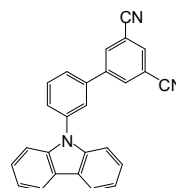


LT-N4105 | mCzB-2CN

3'-(9H-carbazol-9-yl)biphenyl-3,5-dicarbonitrile

CAS No. : 1646323-60-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{26}H_{15}N_3$
 M.W. : 369.42 g/mole
 UV : 330 nm (in CH_2Cl_2)
 PL : 450 nm (in CH_2Cl_2)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Adv. Mater.* (2014), 26(30), 5198-5204

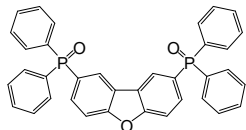


LT-N4106 | PPF

2,8-Bis(diphenylphosphoryl)dibenzo[*b,d*]furan

CAS No. : 911397-27-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{26}O_3P_2$
 M.W. : 568.54 g/mole
 UV : 300 nm (in CH_2Cl_2)
 PL : 440 nm (in CH_2Cl_2)
 TGA : > 250 °C (0.5% weight loss)

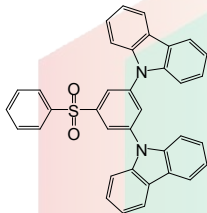
Reference : *Chem. Commun.*, 2012, 48, 9580-9582



LT-N4112 | mCPSOB

9,9'-(5-(phenylsulfonyl)-1,3-phenylene)bis(9*H*-carbazole)

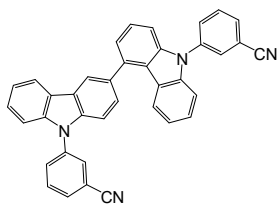
CAS No. : 1374770-41-8
 Formula : $C_{36}H_{24}N_2O_2S$
 M.W. : 548.65 g/mole



LT-N4119 | 3CN34BCz

3,3'-(9*H*,9'*H*-3,4'-bicarbazole-9,9'-diyl)dibenzonitrile

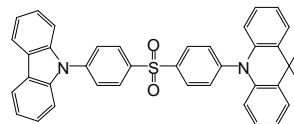
CAS No. : 1622297-83-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{22}N_4$
 M.W. : 534.61 g/mole
 TGA : > 200 °C (0.5% weight loss)



LT-N4120 | CzAcSF

10-(4-(4-(9*H*-carbazol-9-yl)phenylsulfonyl)phenyl)-9,9-dimethyl-9,10-dihydroacridine

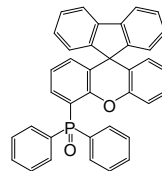
CAS No. : 1792173-34-2
 Formula : $C_{39}H_{30}N_2O_2S$
 M.W. : 590.73 g/mole



LT-N4123 | SFXSPO

Diphenylspiro[9*H*-fluorene-9,9'-(9*H*)xanthen]-4'-ylphosphine oxide

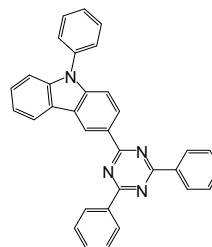
CAS No. : 1508022-28-3
 Grade : Sublimed, > 99%
 Formula : $C_{37}H_{25}O_2P$
 M.W. : 532.57 g/mole



LT-N4126 | DPTPCz

3-(4,6-Diphenyl-1,3,5-triazin-2-yl)-9-phenyl-9*H*-carbazole

CAS No. : 1313391-57-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{33}H_{22}N_4$
 M.W. : 474.55 g/mole



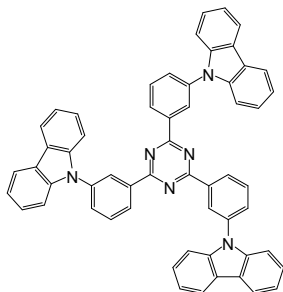
Thermally Activated Delayed Fluorescence (TADF) OLED

TADF Host Materials

LT-N4128 | TCPZ

2,4,6-Tris(3-(9H-carbazol-9-yl)phenyl)-1,3,5-triazine

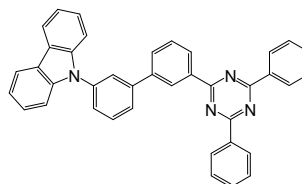
CAS No. : 890148-68-2
Grade : Sublimed, > 99%
Formula : $C_{27}H_{15}N_6$
M.W. : 804.94 g/mole



LT-N4133 | Cz-m2Ph-TRZ

9-(3'-(4,6-diphenyl-1,3,5-triazin-2-yl)biphenyl-3-yl)-9H-carbazole

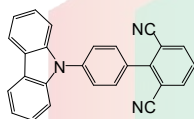
CAS No. : 1106730-56-6
Grade : Sublimed, > 99%
Formula : $C_{39}H_{26}N_4$
M.W. : 550.65 g/mole



LT-N4130 | CzPhDCN in

4'-(9H-carbazol-9-yl)biphenyl-2,6-dicarbonitrile

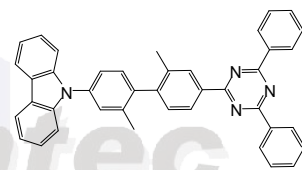
Grade : Sublimed, > 99%
Formula : $C_{26}H_{15}N_3$
M.W. : 369.42 g/mole



LT-N4134 | Cz-DMBP-TRZ

9-(4'-(4,6-diphenyl-1,3,5-triazin-2-yl)-2,2'-dimethylbiphenyl-4-yl)-9H-carbazole

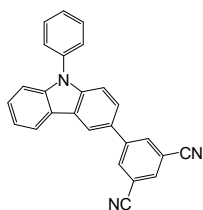
Grade : Sublimed, > 99%
Formula : $C_{41}H_{30}N_4$
M.W. : 578.7 g/mole



LT-N4131 | 4-CzDCN out

5-(9-Phenyl-9H-carbazol-3-yl)isophthalonitrile

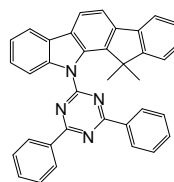
Grade : Sublimed, > 99%
Formula : $C_{26}H_{15}N_3$
M.W. : 369.42 g/mole



LT-N4135 | 2FICz-TRZ

11-(4,6-diphenyl-1,3,5-triazin-2-yl)-12,12-dimethyl-11,12-dihydroindeno

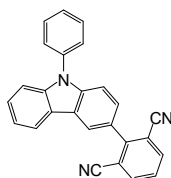
CAS No. : 1373216-13-7
Grade : Sublimed, > 99%
Formula : $C_{36}H_{26}N_4$
M.W. : 514.62 g/mole



LT-N4132 | 4-CzDCN in

2-(9-phenyl-9H-carbazol-3-yl)isophthalonitrile

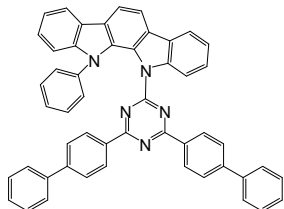
Grade : Sublimed, > 99%
Formula : $C_{26}H_{15}N_3$
M.W. : 369.42 g/mole



LT-N4136 | p-DIC-TRZ-2Ph

11-(4,6-Di(biphenyl-4-yl)-1,3,5-triazin-2-yl)-12-phenyl-11,12-dihydroindolo [2,3-a]carbazole

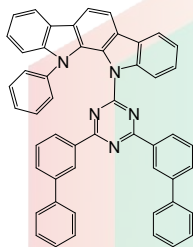
Grade : > 98% (HPLC)
 Formula : $C_{51}H_{33}N_5$
 M.W. : 715.84 g/mole



LT-N4137 | m-DIC-TRZ-2Ph

11-(4,6-Di(biphenyl-3-yl)-1,3,5-triazin-2-yl)-12-phenyl-11,12-dihydroindolo[2,3-a]carbazole

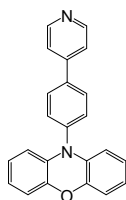
Grade : > 98% (HPLC)
 Formula : $C_{51}H_{33}N_5$
 M.W. : 715.84 g/mole



LT-N4138 |

10-(4-(pyridin-4-yl)phenyl)-10H-phenoxazine

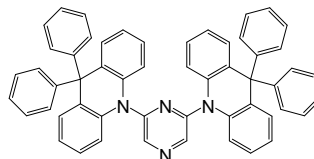
CAS No. : 1826129-73-0
 Grade : Sublimed, > 98%
 Formula : $C_{23}H_{16}N_2O$
 M.W. : 336.39 g/mole



LT-N4140 | PrDPhAc

2,6-bis(9,9-diphenylacridin-10(9H)-yl)pyrazine

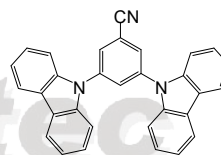
CAS No. : 1982316-90-4
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{64}H_{38}N_4$
 M.W. : 742.91 g/mole
 UV : 375 nm (in CH₂Cl₂)
 PL : 495 nm (in CH₂Cl₂)



LT-N4142 | 3,5-2CzBN

3,5-Di(9H-carbazol-9-yl)benzonitrile

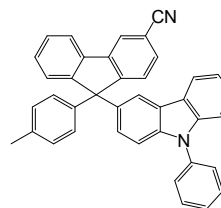
CAS No. : 1101848-45-6
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{31}H_{19}N_3$
 M.W. : 433.5 g/mole



LT-N4149 | CzFCN

9-(9-phenyl-9H-carbazol-3-yl)-9-p-tolyl-9H-fluorene-3-carbonitrile

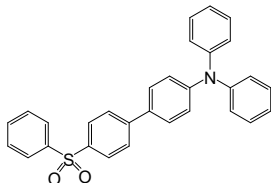
CAS No. : 1448222-38-5
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{39}H_{26}N_2$
 M.W. : 522.64 g/mole



LT-N4153 | SOTPA

4-(4-diphenylaminophenyl)diphenylsulfone

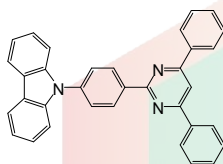
CAS No. : 1693761-04-4
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{30}H_{23}NO_2S$
 M.W. : 461.57 g/mole



LT-N4155 | Cz-Ph-DRZ

9-(4-(4,6-diphenylpyrimidin-2-yl)phenyl)-9H-carbazole

CAS No. : 1106729-87-6
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{34}H_{23}N_3$
 M.W. : 473.57 g/mole

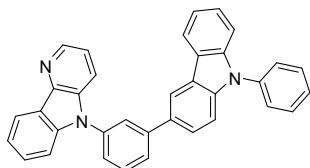


LT-N4157 | DCb-PCz

5-(3-(9-Phenyl-9H-carbazol-3-yl)phenyl)-5H-pyrido[3,2-b]indole

CAS No. : 2099149-76-3
 Grade : Sublimed, >99 % (HPLC)
 Formula : $C_{35}H_{23}N_3$
 M.W. : 485.58 g/mole
 UV : 292,331,345 nm (in CH_2Cl_2)
 HOMO : -5.75 eV
 LUMO : -2.39 eV

Reference : *ACS Appl. Mater. Interfaces* 2017, 9, 21346-21354

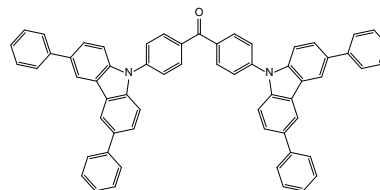


LT-N4161 | DCb-PCz

Bis(4-(3,6-diphenyl-9H-carbazol-9-yl)phenyl)methanone

CAS No. : 1360642-12-1
 Grade : Sublimed, >99 %
 Formula : $C_{61}H_{40}N_2O$
 M.W. : 816.98 g/mole
 TGA : > 400 °C (0.5% weight loss)
 HOMO : -5.77 eV
 LUMO : -2.25 eV

Reference : *Adv. Funct. Mater.* 2018, 1707002



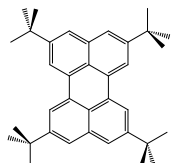
Lumtec

LT-E603 | TBPe

2,5,8,11-Tetra-*tert*-butylperylene

CAS No. : 80663-92-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₆H₄₄
 M.W. : 476.73 g/mole
 UV : 412, 438 nm (in THF)
 PL : 487 nm (in THF)
 TGA : > 220 °C (0.5% weight loss)

Reference : *Nature Communications* (2014), 5, 4016

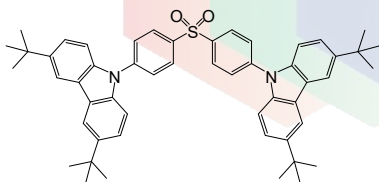


LT-N672 | CZ-PS

9,9'-(4,4'-sulfonylbis(4,1-phenylene))bis(3,6-di-*tert*-butyl-9*H*-carbazole)

CAS No. : 1396165-20-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₅₂H₅₆N₂O₂S
 M.W. : 773.08 g/mole
 UV : 346 nm (in Toluene)
 PL : 404 nm (in Toluene)
 ΔEST : 0.32 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *J. Am. Chem. Soc.* 2012, 134, 14706-14709

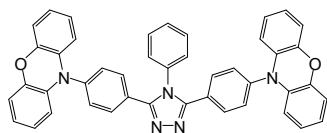


LT-N675 | 2PXZ-TAZ

10,10'-(4,4'-(4-phenyl-4*H*-1,2,4-triazole-3,5-diyl))bis(4,1-phenylene))bis(10*H*-phenoxazine)

CAS No. : 1447998-15-3
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₄H₂₉N₅O₂
 M.W. : 659.73 g/mole
 UV : 473 nm (in Toluene)
 PL : 462 nm
 ΔEST : 0.86 eV
 TGA : > 300 °C (0.5% weight loss)

Reference : *J. Mater. Chem. C*, 2013, 1, 4599

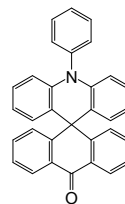


LT-N681 | ACRSA

10-Phenyl-10*H*,10'*H*-spiro[acridine-9,9'-anthracen]-10'-one

CAS No. : 1206626-95-0
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₂H₂₁NO
 M.W. : 435.52 g/mole
 UV : 430 nm (in Toluene)
 PL : 490 nm
 ΔEST : 0.04 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : 1. *Chem. Commun.*, 2013, 49, 10385
 2. *Nature Communications* (2014), 5, 4016

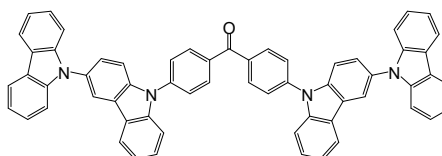


LT-N684 | CC2BP

Bis(4-(9*H*-3,9'-bicarbazol-9-yl)phenyl)methanone

CAS No. : 1233215-35-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₆₁H₃₈N₄O
 M.W. : 842.98 g/mole
 UV : 345 nm (in Toluene)
 PL : 475 nm
 ΔEST : 0.14 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *Angew. Chem.* 2014, 126, 6520-6524

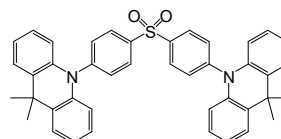


LT-N685 | DMAC-DPS

10,10'-(4,4'-sulfonylbis(4,1-phenylene))bis(9,9-dimethyl-9,10-dihydroacridine)

CAS No. : 1477512-32-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₂H₃₆N₂O₂S
 M.W. : 632.81 g/mole
 UV : 286 nm (in Toluene)
 PL : 469 nm (in Toluene)
 ΔEST : 0.09 eV
 TGA : > 250 °C (0.5% weight loss)

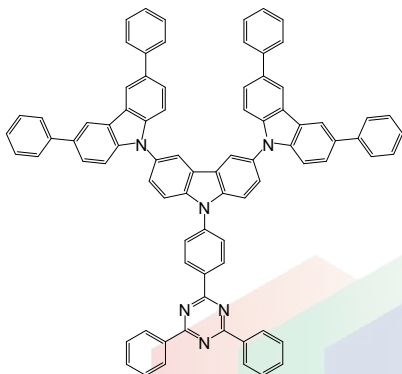
Reference : *Nature Photonics* 8, 326-332 (2014)



LT-N686 | BDPCC-TPTA

9'-[4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl]-3,3'',6,6''-tetraphenyl-9,3':6',9''-ter-9H-carbazole

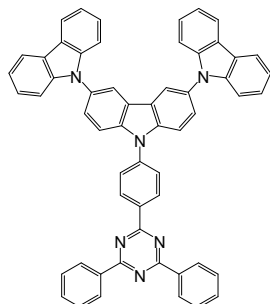
CAS No. : 1620808-43-6
 Grade : Sublimed, > 99%
 Formula : C₈₁H₅₂N₆
 M.W. : 1109.32 g/mole
 UV : 288 nm (in Toluene)
 PL : 463 nm (in Toluene)
 ΔEST : 0.09 eV
 TGA : > 300 °C (0.5% weight loss)
 Reference : *Nature Materials* 14, 330-336 (2015)



LT-N687 | BCC-TPTA

9'-[4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl]-9,3':6',9''-ter-9H-carbazole

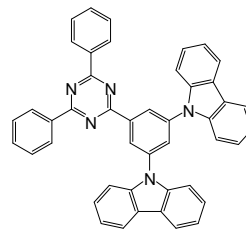
CAS No. : 1361093-61-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₅₇H₃₆N₆
 M.W. : 804.94 g/mole
 UV : 283 nm (in Toluene)
 PL : 462 nm (in Toluene)
 ΔEST : 0.28 eV
 TGA : > 300 °C (0.5% weight loss)
 Reference : *Nature Materials* 14, 330-336 (2015)



LT-N689 | DCzTrz

9,9'-(5-(4,6-diphenyl-1,3,5-triazin-2-yl)-1,3-phenylene)bis(9H-carbazole)

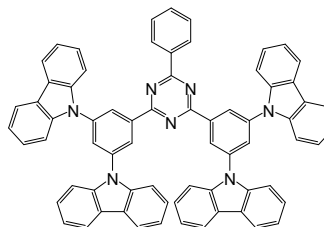
CAS No. : 1106730-48-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₄₅H₂₉N₅
 M.W. : 639.75 g/mole
 UV : 337 nm (in Toluene)
 PL : 449 nm (in Toluene)
 ΔEST : 0.25 eV
 TGA : > 300 °C (0.5% weight loss)
 Reference : *Adv. Mater.* (2015), 27(15), 2515-2520



LT-N690 | DDCzTrz

9,9',9''-((6-phenyl-1,3,5-triazine-2,4-diyl)bis(benzene-5,3,1-triyl))tetrakis(9H-carbazole)

CAS No. : 1685282-47-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₆₉H₄₃N₇
 M.W. : 970.13 g/mole
 UV : 337 nm (in Toluene)
 PL : 461 nm (in Toluene)
 ΔEST : 0.27 eV
 TGA : > 320 °C (0.5% weight loss)
 Reference : *Adv. Mater.* (2015), 27(15), 2515-2520

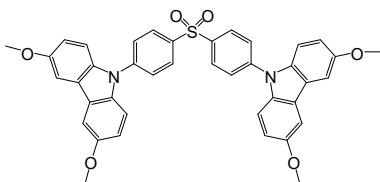


LT-N691 | DMOC-DPS

9,9'-(4,4'-sulfonylbis(4,1-phenylene))bis(3,6-dimethoxy-9H-carbazole)

CAS No. : 1477507-77-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{40}H_{32}N_2O_6S$
 M.W. : 668.76 g/mole
 UV : 375 nm (in Toluene)
 PL : 485 nm (in Toluene)
 ΔE_{ST} : 0.0083 eV
 TGA : > 250 °C (0.5% weight loss)

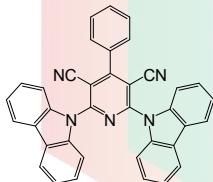
Reference : *J. Mater. Chem. C*, 2014, 2, 421



LT-N695 | CPC

2,6-Di(9H-carbazol-9-yl)-4-phenylpyridine-3,5-dicarbonitrile

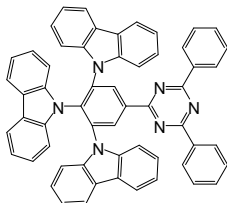
CAS No. : 1803330-63-3
 Formula : $C_{37}H_{21}N_5$
 M.W. : 535.6 g/mole



LT-N696 | TCzTrz

9,9'9''-(5-(4,6-diphenyl-1,3,5-triazin-2-yl)benzene-1,2,3-triyl)tris(9H-carbazole)

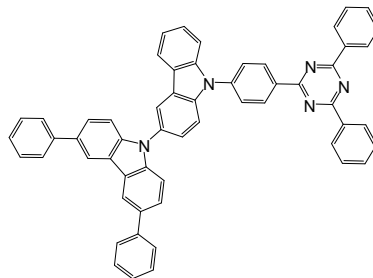
CAS No. : 1808158-40-8
 Formula : $C_{57}H_{36}N_6$
 M.W. : 804.94 g/mole



LT-N698 | DPCC-TPTA

9-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-3',6'-diphenyl-9H-3,9'-bicarbazole

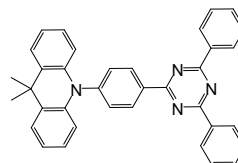
CAS No. : 1620808-42-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{57}H_{37}N_5$
 M.W. : 791.94 g/mole
 UV : 261, 349 nm (in CH_2Cl_2)
 PL : 463 nm (in CH_2Cl_2)
 TGA : > 300 °C (0.5% weight loss)



LT-N699 | DMAC-TRZ

10-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl)-9,9-dimethyl-9,10-dihydroacridine

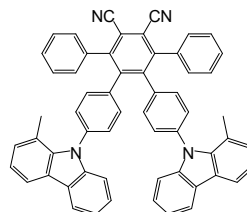
CAS No. : 1628752-98-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{36}H_{28}N_4$
 M.W. : 516.63 g/mole
 UV : 390 nm (in Toluene)
 PL : 425 nm (in Toluene)



LT-N6001 | Cz-VPN

3,6-Dibenzoyl-4,5-Di(1-methyl-9-phenyl-9H-carbazoyl)-2-ethynylbenzonitrile

CAS No. : 1883400-30-3
 Grade : Sublimed, > 99%
 Formula : $C_{58}H_{38}N_4$
 M.W. : 790.97 g/mole



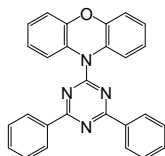
Thermally Activated Delayed Fluorescence (TADF) OLED

TADF Blue Dopant Materials

LT-N4117 | Phen-TRZ

10-(4,6-Diphenyl-1,3,5-triazin-2-yl)-10H-phenoxazine

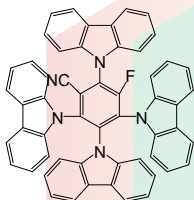
CAS No. : 1357066-21-7
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{27}H_{18}N_4O$
M.W. : 414.46 g/mole
UV : 231, 267, 306 nm (in CH_2Cl_2)
PL : 497 nm (in CH_2Cl_2)
TGA : > 300 °C (0.5% weight loss)



LT-N6005 | 4CZFCN

2,3,4,6-Tetra(9H-carbazol-9-yl)-5-fluorobenzonitrile

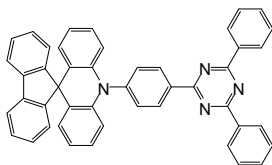
CAS No. : 1819362-10-1
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{55}H_{32}FN_5$
M.W. : 781.87 g/mole



LT-N6006 | SpiroAC-TRZ

10-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl)-10H-spiro[acridine-9,9'-fluorene]

CAS No. : 1980037-96-4
Grade : Sublimed, > 99% (HPLC)
Formula : $C_{46}H_{30}N_4$
M.W. : 638.76 g/mole

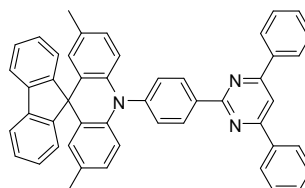


LT-N6013 | MFAc-PPM

10-(4-(4,6-diphenylpyrimidin-2-yl)phenyl)-2,7-dimethyl-10H-spiro[acridine-9,9'-fluorene]

Grade : Sublimed, >99 % (HPLC)
Formula : $C_{49}H_{35}N_3$
M.W. : 665.82 g/ mole
UV : 309,386 nm (in Toluene)
PL : 458 nm (in Toluene)
HOMO : -5.62 eV
LUMO : -2.67 eV
 Δ EST : 0.25 eV

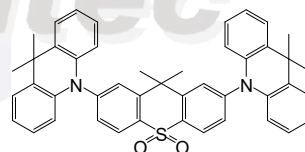
Reference : Chem. Sci., 2017, 8, 953-960



LT-N6014 | DMTDAc

2,7-Bis(9,9-dimethylacridin-10(9H)-yl)-9,9-dimethyl-9H-thioxanthene 10,10-dioxide

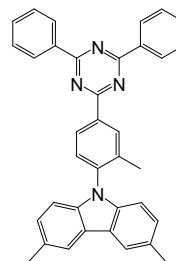
CAS No. : 1877288-52-2
Grade : Sublimed, >99 % (HPLC)
Formula : $C_{45}H_{40}N_2O_2S$
M.W. : 672.88 g/mole



LT-N6016 | Cz-TRZ3

9-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)-2-methylphenyl)-3,6-dimethyl-9H-carbazole

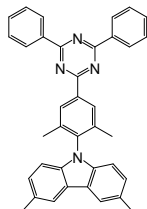
CAS No. : 2061376-83-6
Grade : Sublimed, >99 % (HPLC)
Formula : $C_{36}H_{28}N_4$
M.W. : 516.63 g/mole



LT-N6017 | Cz-TRZ4

9-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)-2,6-dimethylphenyl)-3,6-dimethyl-9H-carbazole

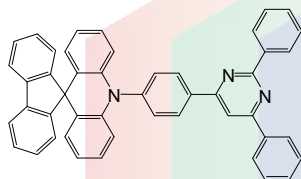
CAS No. : 2061376-84-7
Grade : Sublimed, >99 % (HPLC)
Formula : $C_{37}H_{30}N_4$
M.W. : 530.66 g/mole



LT-N6018 | SpiroAC-DPP

10-(4-(2,6-diphenylpyrimidin-4-yl)phenyl)-10H-spiro[acridine-9,9'-fluorene]

Grade : Sublimed, >99 % (HPLC)
Formula : $C_{47}H_{31}N_3$
M.W. : 637.77 g/mole

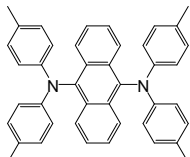


LT-N507 | TTPA

9,10-Bis[*N,N*-di-(*p*-tolyl)-amino]anthracene

CAS No. : 177799-16-5
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{36}N_2$
 M.W. : 568.75 g/mole
 UV : 294, 471 nm (in CH_2Cl_2)
 PL : 554 nm (in CH_2Cl_2)
 TGA : > 280 °C (0.5% weight loss)

Reference : *Nature Communications* (2014), 5, 4016

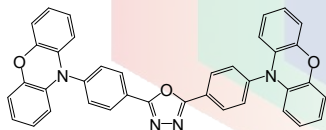


LT-N528 | 2PXZ-OXD

2,5-Bis(4-(10*H*-phenoxazin-10-yl)phenyl)-1,3,4-oxadiazole

CAS No. : 1447998-13-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{38}H_{24}N_4O_3$
 M.W. : 584.62 g/mole
 UV : 291 nm (in Toluene)
 PL : 512 nm (in Toluene)
 Δ EST : 0.57 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *J. Mater. Chem. C*, 2013, 1, 4599

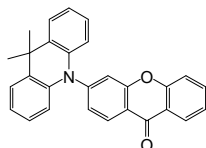


LT-N532 | ACRXTN

3-(9,9-dimethylacridin-10(9*H*)-yl)-9*H*-xanthen-9-one

CAS No. : 1643983-89-4
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{28}H_{21}NO_2$
 M.W. : 403.47 g/mole
 PL : 530 nm (in CH_2Cl_2)
 Δ EST : 0.06 eV
 TGA : > 200 °C (0.5% weight loss)

Reference : *Nature Communications* (2014), 5, 4016

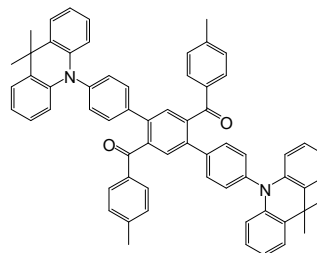


LT-N538 | AcPmBPX

1,4-Bis(9,9-dimethylacridan-10-yl-*p*-phenyl)-2,5-bis(*p*-tolyl-methanoyl)benzene

CAS No. : 1647121-45-6
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{64}H_{52}N_2O_2$
 M.W. : 811.11 g/mole
 PL : 490 nm (film)
 Δ EST : 0.18 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *Dalton Transactions* (2015), 44(18), 8356-8359

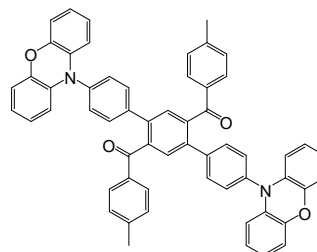


LT-N540 | PxPmBPX

1,4-Bis(9,9-phenoxazin-10-yl-*p*-phenyl)-2,5-bis(*p*-tolyl-methanoyl)-benzene

CAS No. : 1647121-46-7
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{58}H_{40}N_2O_4$
 M.W. : 828.95 g/mole
 PL : 530 nm (film)
 Δ EST : 0.02 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *Dalton Transactions* (2015), 44(18), 8356-8359.

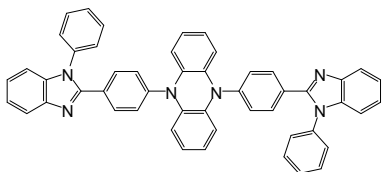


LT-N541 | DHPZ-2BI

5,10-Bis(4-(1-phenyl-1H-benzo[d]imidazol-2-yl)phenyl)-5,10-dihydrophenazine

CAS No. : 1638702-85-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{50}H_{34}N_6$
 M.W. : 718.85 g/mole
 UV : 428 nm (in CH_2Cl_2)
 PL : 550 nm (in CH_2Cl_2)
 ΔE_{ST} : 0.83 eV
 TGA : > 250 °C (0.5% weight loss)

Reference : *J. Mater. Chem. C*, 2015, 3, 2175

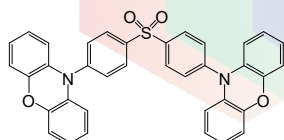


LT-N545 | PXZ-DPS

10,10'-(4,4'-sulfonylbis(4,1-phenylene))bis(10H-phenoxazine)

CAS No. : 1477511-57-1
 Grade : Sublimed, > 99%
 Formula : $C_{36}H_{24}N_2O_4S$
 M.W. : 580.65 g/mole
 PL : 507 nm (in Toluene)
 ΔE_{ST} : 0.08 eV
 TGA : > 220 °C (0.5% weight loss)

Reference : *Nature Photonics* 8, 326-332 (2014)

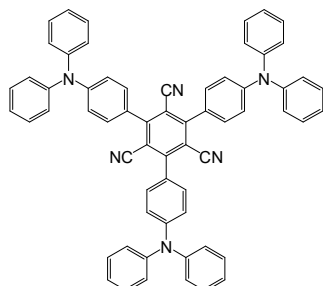


LT-N547 | 3DPA3CN

1,3,5-Tris(4-(diphenylamino)phenyl)-2,4,6-tricyanobenzene

CAS No. : 1663495-77-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{63}H_{42}N_6$
 M.W. : 883.05 g/mole
 UV : 430 nm (in Toluene)
 PL : 506 nm (in Toluene)
 ΔE_{ST} : 0.103 eV
 TGA : > 300 °C (0.5% weight loss)

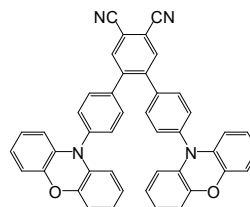
Reference : *Chem. Commun.*, 2015, 51, 5028



LT-N552 | Px-VPN

4,4''-Di-10H-phenoxazin-10-yl[1,1':2'',1'''-terphenyl]-4',5'-dicarbonitrile

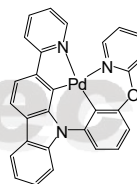
CAS No. : 1784766-39-7
 Grade : Sublimed, > 99%
 Formula : $C_{44}H_{26}N_4O_2$
 M.W. : 642.7 g/mole



LT-N554 | AcPmBPX

2[-(2-pyridinyl)-9-[3-(2-pyridinyloxy) phenyl]-9H-Carbazole] Palladium

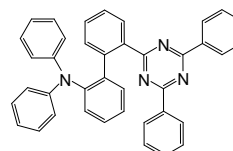
CAS No. : 1685288-56-5
 Grade : > 99%
 Formula : $C_{28}H_{17}N_3Opd$
 M.W. : 517.87 g/mole



LT-N555 | PA-ort-2Ph-TRZ

2'-(4,6-diphenyl-1,3,5-triazin-2-yl)-N,N-diphenylbiphenyl-2-amine

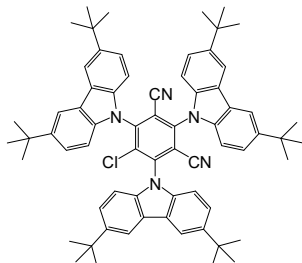
Grade : Sublimed, > 99%
 Formula : $C_{39}H_{26}N_4$
 M.W. : 552.67 g/mole



LT-N557 | t3CzIPN

5-Chloro-2,4,6-tris(3,6-di-tert-butyl-9H-carbazol-9-yl)isophthalonitrile

Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{68}H_{72}ClN_5$
 M.W. : 994.79 g/mole

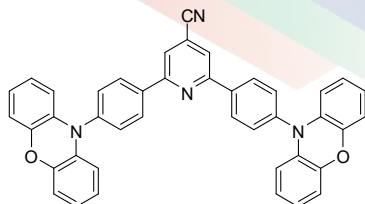


LT-N563 | 26PXZINN

2,6-bis(4-(10H-phenoxazin-10-yl)phenyl)isonicotinonitrile 26PXZINN

CAS No. : 2093368-84-2
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{42}H_{26}N_4O_2$
 M.W. : 618.68 g/mole
 UV : 405 nm (in Toluene)
 Emission : 551 nm (in Toluene)
 HOMO : -5.03 eV
 LUMO : -2.29 eV
 Δ EST : 0.06 eV

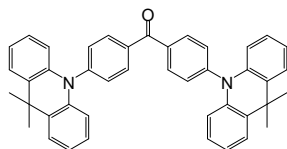
Reference : Chem. Asian J. 2017, 12, 648-654



LT-N565 | DMAC-BP

Bis(4-(9,9-dimethylacridin-10(9H)-yl)phenyl)methanone

CAS No. : 1685287-55-1
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{43}H_{36}N_2O$
 M.W. : 596.76 g/mole

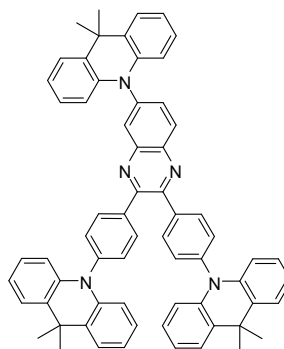


LT-N566 | DBQ-3DMAc

2,3-bis(4-(9,9-dimethyl-9,10-dihydroacridinyl-10-yl)phenyl)-6-(9,9-dimethyl-9,10-dihydroacridine-10-yl)-quinoxaline

CAS No. : 2035390-33-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : $C_{65}H_{53}N_5$
 M.W. : 904.15 g/mole
 PL : 536, 548 nm
 HOMO : -5.26 eV
 LUMO : -2.81 eV
 Δ EST : 0.04 eV

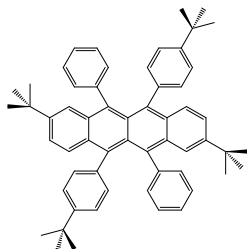
Reference : J. Name., 2013, 00, 1-3



LT-N732 | TBRb

2,8-Di-*tert*-butyl-5,11-bis(4-*tert*-butylphenyl)-6,12-diphenyltetracene

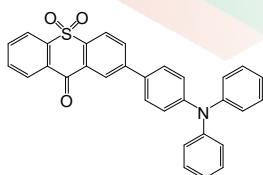
CAS No. : 682806-51-5
 Grade : Sublimed, > 99%
 Formula : C₅₈H₆₀
 UV : 306 nm (in CH₂Cl₂)
 PL : 571 nm (in CH₂Cl₂)
 TGA : > 310 °C (0.5% weight loss)
 Reference : *Nature Communications* (2014), 5, 4016



LT-N775 | TXO-TPA

2-[4-(diphenylamino)phenyl]-10,10-dioxide-9H-thioxanthen-9-one

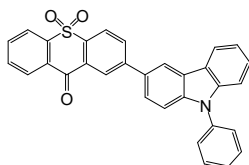
CAS No. : 1623010-63-8
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₁H₂₁NO₃S
 M.W. : 487.57 g/mole
 UV : 396 nm (in Toluene)
 PL : 625 nm (film)
 ΔEST : 0.052 eV
 TGA : > 250 °C (0.5% weight loss)
 Reference : *Adv. Mater.* (2014), 26(30), 5198-5204



LT-N776 | TXO-PhCz

2-(9-phenyl-9H-carbazol-3-yl)-10,10-dioxide-9H-thioxanthen-9-one

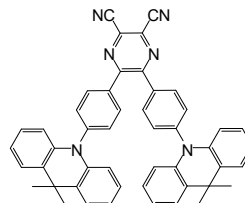
CAS No. : 1623010-64-9
 Grade : Sublimed, > 99% (HPLC)
 Formula : C₃₁H₁₉NO₃S
 M.W. : 487.55 g/mole
 UV : 415 nm (in Toluene)
 PL : 570 nm (film)
 ΔEST : 0.073 eV
 TGA : > 250 °C (0.5% weight loss)
 Reference : *Adv. Mater.* (2014), 26(30), 5198-5204



LT-N793 | Ac-CNP

5,6-bis(4-(9,9-dimethylacridin-10(9H)-yl)phenyl)pyrazine-2,3-dicarbonitrile

CAS No. : 1883400-34-7
 Grade : Sublimed, >99%(HPLC)
 Formula : C₄₈H₃₆N₆
 M.W. : 696.84 g/mole

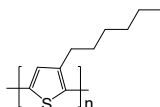


Lumtec

LT-S909 | P3HT

Poly(3-hexylthiophene-2,5-diyl)

CAS No. : 104934-50-1
 Grade : $M_w > 45,000$ (GPC)
 Regioregular Electronic Grade > 93%
 Formula : $(C_{10}H_{14}S)_n$
 UV : 445 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene,
 Dichlorobenzene

Reference : *Adv. Mater.* 2010, 22, 4355-4358**LT-S911** | PT

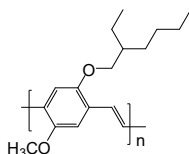
Poly(thiophene-2,5-diyl)

CAS No. : 25233-34-5
 Formula : $(C_4H_2S)_n$
 UV : 427 nm (in CH_2Cl_2)
 PL : 510 nm (in CH_2Cl_2)

**LT-S931** | MEH-PPV

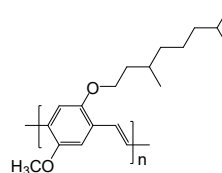
Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene]

CAS No. : 138184-36-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{17}H_{24}O_2)_n$
 UV : 501 nm (in CH_2Cl_2)
 PL : 502 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 78, 841 (2001)**LT-S932** | MDMO-PPV

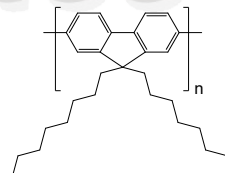
Poly[2-methoxy-5-(3,7-dimethyloctyloxy)-1,4-phenylenevinylene]

CAS No. : 177716-59-5
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{19}H_{28}O_2)_n$
 UV : 485 nm (in CH_2Cl_2)
 PL : 555 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Thin Solid Films* 511-512 (2006) 587-592**LT-S933** | PFO

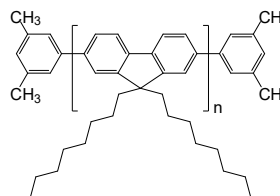
Poly(9,9-dioctylfluorenyl-2,7-diyl)

CAS No. : 123864-00-6
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 376 nm (in THF)
 PL : 426, 440 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 2004, 85, 4576-4578**LT-S934** | PFO-DMP

Poly(9,9-dioctylfluorenyl-2,7-diyl) end capped with dimethylphenyl

CAS No. : 874816-14-5
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 368 nm (in THF)
 PL : 421 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

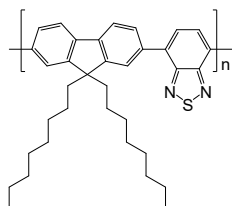
Reference : *Appl. Phys. Lett.* 2004, 85, 4576-4578

LT-S957 | F8BT

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

CAS No. : 210347-52-7
 Grade : $M_w > 20,000$
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 534 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

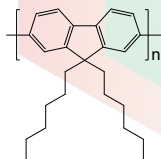
Reference : *Synthetic Metals*, 152, 105, 2005



LT-S958 | PHF

Poly(9,9-dihexylfluorenyl-2,7-diyl)

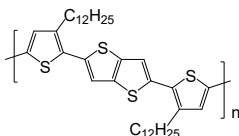
CAS No. : 201807-75-2
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{25}H_{32})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-S981 | PBTTC-12

Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

CAS No. : 888491-18-7
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 460 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

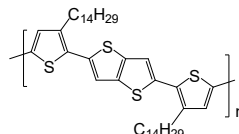


LT-S982 | PBTTC-14

Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

CAS No. : 888491-19-8
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{42}H_{62}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

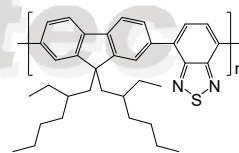
Reference : *Appl. Phys. Lett.*, 92, 113309, 2008



LT-S9003 | F2EHBT

Poly[(9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

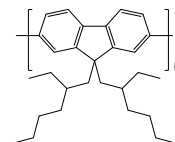
CAS No. : 1379051-13-4
 Grade : $M_w = 20,000 \sim 50,000$ (GPC)
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 645 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-S9004 | PF2EH

Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]

CAS No. : 188201-16-3
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

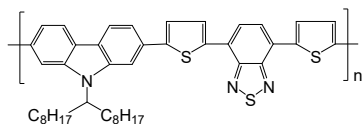


LT-S948 | PCDTBT

Poly[*N*-9'-heptadecanyl-2,7-carbazole-*alt*-5,5'-(4',7'-di-2-thienyl-2',1',3'-benzothiadiazole)]

CAS No. : 958261-50-2
 Grade : $M_w = 20,000 \sim 100,000$ (GPC)
 Formula : $(C_{43}H_{47}N_3S_3)_n$
 UV : 390, 554 nm (in THF)
 PL : 639 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

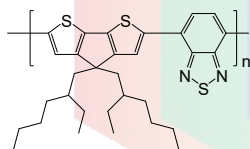
Reference : *Orange Electronics*, v12, 2011, P1788-1793

**LT-S949** | PCPDTBT

Poly[2,6-(4,4-bis(2-ethylhexyl)-4*H*-cyclopenta[2,1-*b*:3,4-*b'*]dithiophene)-*alt*-4,7(2,1,3-benzothiadiazole)]

CAS No. : 920515-34-0
 Grade : $M_w = 7,000 \sim 20,000$ (GPC)
 Formula : $(C_{31}H_{38}N_2S_3)_n$
 UV : 695 nm (in THF)
 PL : 564 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

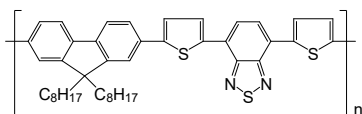
Reference : *Adv. Mater.* 2006, 18, 2884-2889

**LT-S950** | PFOBT

Poly[2,7-(9,9-di-octyl-fluorene)-*alt*-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

CAS No. : 782469-77-6
 Grade : $M_w = 10,000 \sim 50,000$ (GPC)
 Formula : $(C_{43}H_{46}N_2S_3)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 630 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

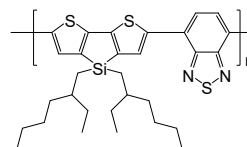
Reference : *Adv. Funct. Mater.*, 2006, 16, 667-674

**LT-S951** | PSBTBT

Poly[2,6-(4,4'-bis(2-ethylhexyl)dithieno[3,2-*b*:2',3'-*d'*]silole)-*alt*-4,7(2,1,3-benzothiadiazole)]

CAS No. : 1089687-02-4
 Grade : $M_w = 10,000 \sim 30,000$ (GPC)
 Formula : $(C_{30}H_{38}N_2S_3Si)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 630 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

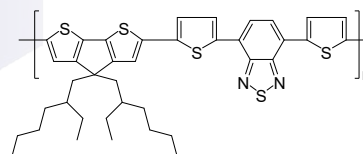
Reference : *J. Am. Chem. Soc.*, 2008, 130, 16144-16145

**LT-S953** | PCPDTTBT

Poly[2,6-(4,4-bis(2-ethylhexyl)-4*H*-cyclopenta[2,1-*b*:3,4-*b'*]dithiophene)-*alt*-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

CAS No. : 1035681-83-4
 Grade : $M_w = 8,000 \sim 20,000$ (GPC)
 Formula : $(C_{39}H_{42}N_2S_5)_n$
 UV : 523 nm (in CH_2Cl_2)
 PL : 749 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Chem. Mater.* 2008, 20, 4045-4050

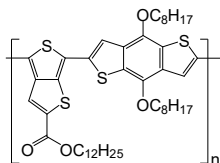


LT-S955 | PTB1

Poly[4,6-(dodecyl-thieno[3,4-*b*]thiophene-2-carboxylate)-*alt*-2,6-(4,8-dioctylbenzo[1,2-*b*:4,5-*b'*]dithiophene)]

CAS No. : 1098102-96-5
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{45}H_{62}O_4S_4)_n$
 UV : 655, 703 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

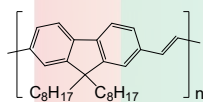
Reference : *J. Am. Chem. Soc.* 2009, 131, 56-57



LT-S9006

Poly[(9,9-dioctyl-9H-fluorene-2,7-diyl)-(1E)-1,2-ethenediyl]

CAS No. : 360068-36-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{31}H_{42})_n$
 UV : 455 nm (in CH_2Cl_2)

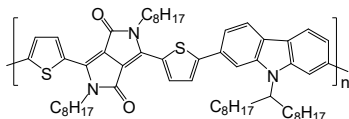


LT-S9032 | PCBTDPP

Poly[N-9'-heptadecanyl-2,7carbazole-*alt*-3,6-bis(thiophen-5-yl)-2,5-dioctyl-2,5-dihydropyrrolo[3,4]pyrrole-1,4-dione]

CAS No. : 1147374-60-4
 Grade : $M_w = 10,000 \sim 50,000$ (GPC)
 Formula : $(C_{59}H_{81}N_3O_2S_2)_n$
 UV : 647 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Organic Electronics* 11 (2010) 1053-1058

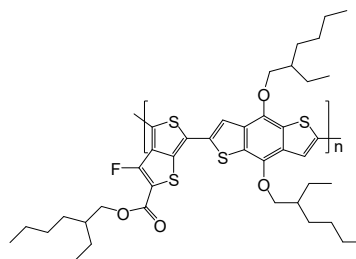


LT-S9050 | PTB7

Poly(4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl-*alt*-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-*b*]thiophene-4,6-diyl)

CAS No. : 1266549-31-8
 Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_{41}H_{53}FO_4S_4)_n$
 UV : 670 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Nature Photonics* 6, 591-595 (2012)
 2. *Adv. Mater.*, 2010, 22, 135-138
 3. *Adv. Mater.*, 2014, 26, 6653-6657

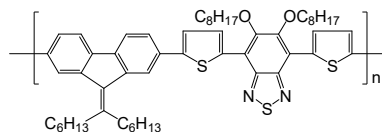


LT-S9065 | PAFDTBT

Poly[2,7-(9-(tridecan-7-ylidene)-9H-fluorene)-*alt*-4,7-bis(thiophen-2-yl)-5,6-bis(octyloxy)benzo[*c*][1,2,5]thiadiazole]

CAS No. : 1334549-75-5
 Grade : $M_w = 20,000 \sim 50,000$ (GPC)
 Formula : $(C_{56}H_{70}N_2O_2S_3)_n$
 UV : 522 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Macromolecules*, 2011, 4409, pp7617-7624

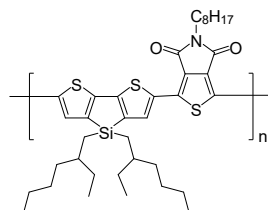


LT-S9066 | PDTSTPD

Poly[2,6-(4,4'-bis(ethylhexyl)dithieno[3,2-*b*:2',3'-*c'*]silole)-*alt*-(1,3-(5-octyl-4H-thieno[3,4-*c*]pyrrole-4,6(5H)-dione)]

CAS No. : 1279109-93-1
 Grade : $M_w = 7,000 \sim 30,000$ (GPC)
 Formula : $(C_{38}H_{53}NO_2S_3Si)_n$
 UV : 614, 670 nm (film)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Adv. Funct. Mater.* 2012, 22, 2345-2351

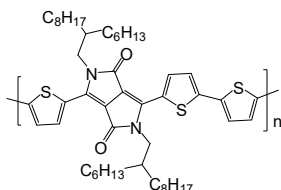


LT-S9109 | PDPP3T

Poly(2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene]-5,5'-diyl-*alt*-thiophen-2,5-diyl)

CAS No. : 1198291-01-8
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{50}H_{72}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

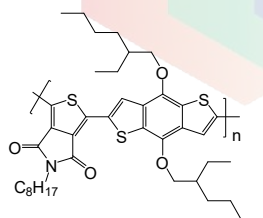
Reference : *J. Am. Chem. Soc.* 2009, 131, 16616-16617

**LT-S9111 | PBDTTPD**

Poly(4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-*b*:4,5-*b'*]dithiophene-2,6-diyl-*alt*-(1,3-(5-octyl-4*H*-thieno[3,4-*c*]pyrrole-4,6(5*H*)-dione))

CAS No. : 1223479-75-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{40}H_{53}NO_4S_4)_n$
 UV : 610 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

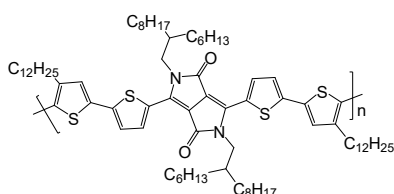
Reference : 1. *Chem. Mater.* 2010, 22, 2696-2698
 2. *J. Am. Chem. Soc.* 2010, 132, 5330-5331

**LT-S9112 | pBBDTDP2**

Poly[3,6-bis(4'-dodecyl[2,2'-bithiophen]-5-yl)-2,5-bis(2-ethylhexyl)-2,5-dihydropyrrolo[3,4-*c*]pyrrole-1,4-dione]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{78}H_{124}N_2O_2S_4)_n$
 UV : 650 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

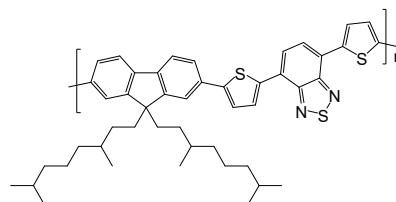
Reference : *J. Phys. Chem. C*, 2011, 115(30), pp15075-15080

**LT-S9113 | BisDMO-PFDTBT**

poly([2,7-(9,9-bis(3,7-dimethyl-octyl)-fluorene)]-*alt*-[5,5-(4,7-di-2'-thienyl-2,1,3-benzothiadiazole)])

CAS No. : 1204005-82-2
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{47}H_{54}N_2S_3)_n$
 UV : 560 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

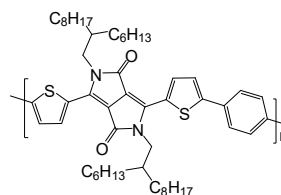
Reference : *Adv. Mater.* 2009, 21, 4238-4242

**LT-S9114 | PDPPTPT**

Poly(2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-*c*]pyrrole-1,4-diyl)dithiophene]-5,5'-diyl-*alt*-benzen-1,4-diyl)

CAS No. : 1255939-39-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{74}N_2O_2S_2)_n$
 UV : 628 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

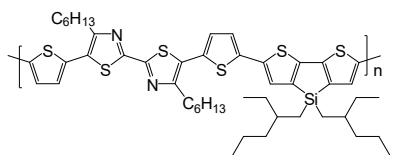
Reference : 1. *Chem. Mater.* 2012, 24, 1316-1323
 2. *Adv. Mater.* 2010, E242-E246

**LT-S9116 | PBTzSBT**

Poly(5,5'-bis(2-thienyl)-4,4'-dihexyl-2,2'-bithiazole-5',5''-diyl-*alt*-4,4'-bis(2-ethylhexyl)-dithieno[3,2-*b*:2',3'-*d'*]-silole-5,5'-diyl)

Grade : $M_w > 7,000$ (GPC)
 Formula : $(C_{50}H_{66}N_2S_6Si)_n$
 UV : 511 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Macromolecules* 2010, 43, 5706-5712

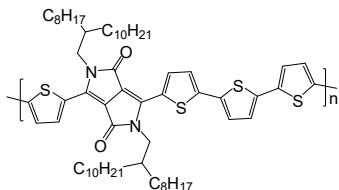


LT-S9117 | PDQT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-2,2'-bithiophene-5,5'-diyl])

CAS No. : 1267540-03-3
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem. C*, 2013, 1, 4423-4426

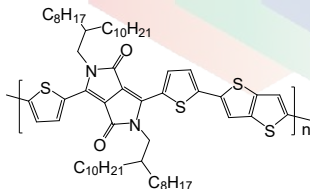


LT-S9118 | PDBT-co-TT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-thieno[3,2-b]thiophen-2,5-diyl])

CAS No. : 1260685-65-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Adv. Mater.* 2010, 22, 4862-4866
 2. *Chem. Mater.* 2012, 24, 1316-1323

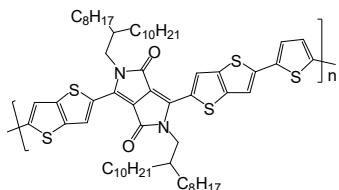


LT-S9119 | PDPPBT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-thiophen-2,5-diyl])

CAS No. : 1270977-98-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_5)_n$
 UV : 812 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

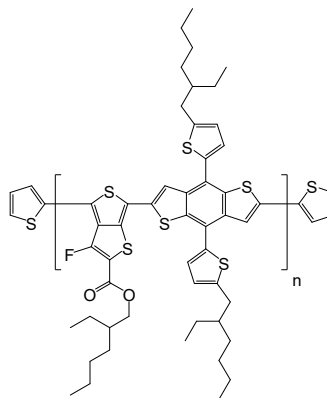
Reference : *J. Am. Chem. Soc.* 2011, 133, 3272-3275



LT-S9139 | PTB7-Th

Poly(4,8-bis[5-(2-ethylhexyl)thiophen-2-yl]benzo[1,2-b]:4,5-b']dithiophene-2,6-diyl-*alt*-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-b]thiophene-4,6-diyl)

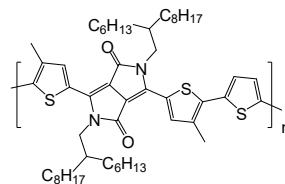
Grade : $M_w > 50,000$ (GPC)
 Formula : $(C_8H_6S_2)(C_{49}H_{57}FO_2S_6)_n$
 UV : 695 nm (in $CHCl_3$)
 Solubility : > 5 mg/mL in $CHCl_3$
 Reference : *Adv. Mater.* 2013, 25, 4766-4771



LT-S9178 | PMDPP3T

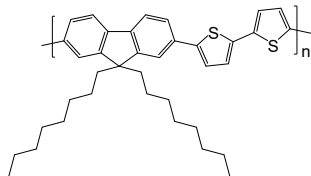
Poly[[2,5-bis(2-hexyldodecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-*alt*-[3',3''-dimethyl-2,2':5',2''-terthiophene]-5,5''-diyl]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{76}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



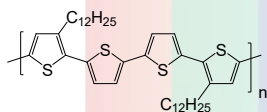
LT-S979 | F8T2Poly[(9,9-di-*n*-octylfluorenyl-2,7-diyl)-*alt*-2,2'-bithiophene-5,5'-diyl]

CAS No. : 210347-56-1
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{44}S_2)_n$
 UV : 454 nm (in THF)
 PL : 500 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

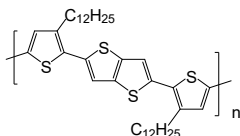
Reference : *Appl. Phys. Lett.* 87, 153511 (2005)**LT-S980** | PQT-12

Poly[bis(3-dodecyl-2-thienyl)-2,2'-dithiophene-5,5'-diyl]

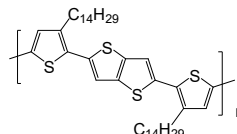
CAS No. : 827343-06-6
 Grade : $M_w = 10,000 \sim 40,000$ (GPC)
 Formula : $(C_{40}H_{56}S_4)_n$
 UV : 473 nm (in Toluene)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Adv. Mater.*, 2005, 17, 184**LT-S981** | PBTTC-12Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

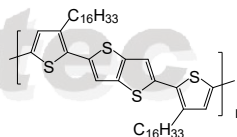
CAS No. : 888491-18-7
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 460 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nature Materials* 5, 328-333 (2006)**LT-S982** | PBTTC-14Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

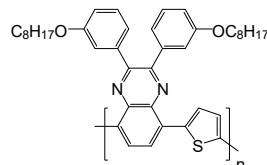
CAS No. : 888491-19-8
 Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nature Materials* 5, 328-333 (2006)**LT-S9060** | PBTTC-16Poly[2,5-bis(3-hexadecylthiophen-2-yl)thieno[3,2-*b*]thiophene]

Grade : $M_w = 40,000 \sim 80,000$ (GPC)
 Formula : $(C_{46}H_{70}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)
 Solubility : > 5 mg/mL in $CHCl_3$

Reference : *Nano Lett.*, 2009, 9 (12), pp4153-4157**LT-S9091** | TQ1Poly[2,3-bis-(3-octyloxyphenyl)quinoxaline-5,8-diyl-*alt*-thiophene-2,5-diyl]

CAS No. : 565228-37-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{40}H_{46}N_2O_2S)_n$
 M.W. : 618.89 g/mole
 Solubility : > 5 mg/mL in $CHCl_3$

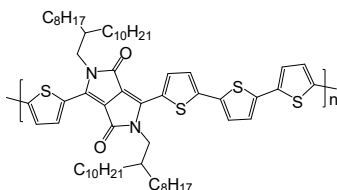
Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2014), 2(41), 17676-17682

LT-S9117 | PDQT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-2,2'-bithiophene-5,5'-diyl])

CAS No. : 1267540-03-3
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem. C*, 2013, 1, 4423-4426

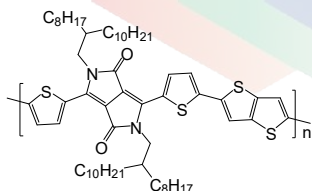


LT-S9118 | PDBT-co-TT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-*alt*-thieno[3,2-*b*]thiophen-2,5-diyl])

CAS No. : 1260685-65-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *Adv. Mater.* 2010, 22, 4862-4866
 2. *Chem. Mater.* 2012, 24, 1316-1323

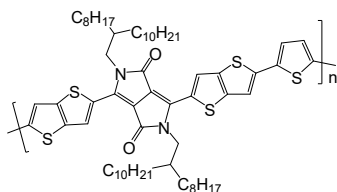


LT-S9119 | PDPPBT

Poly(2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithieno[3,2-*b*]thiophene-5,5'-diyl-*alt*-thiophen-2,5-diyl])

CAS No. : 1270977-98-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_3)_n$
 UV : 812 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *J. Am. Chem. Soc.* 2011, 133, 3272-3275

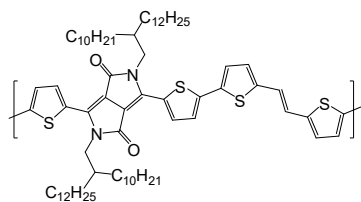


LT-S9133 | PDVT-10

Poly(3,6-dithiophen-2-yl-2,5-di(2-decyltetradecyl)pyrrolo[3,4-c]pyrrole-1,4-dione-*alt*-thienylenevinylene-2,5-yl)

CAS No. : 1442682-99-6
 Formula : $(C_{72}H_{108}N_2O_2S_4)_n$
 Grade : $M_w > 30,000$ (GPC)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Nature Communications* 5, Article number: 4183

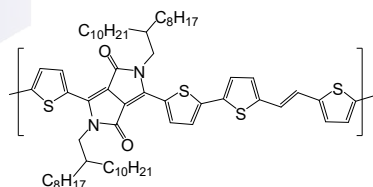


LT-S9155 | PDVT-8

Poly(3,6-dithiophen-2-yl-2,5-di(2-octyldodecyl)pyrrolo[3,4-c]pyrrole-1,4-dione-*alt*-thienylenevinylene-2,5-yl)

CAS No. : 1403959-01-2
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{64}H_{92}N_2O_2S_4)_n$
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

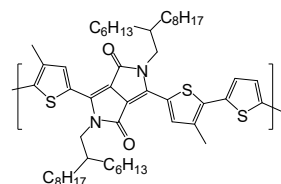
Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2014), 2(41), 17676-17682



LT-S9178 | PMDPP3T

Poly[[2,5-bis(2-hexyldodecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-*alt*-[3',3''-dimethyl-2,2':5',2''-terthiophene]-5,5''-diyl])

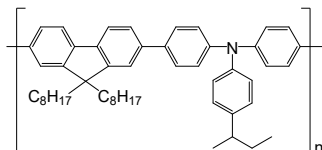
Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{52}H_{76}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N148 | TFB

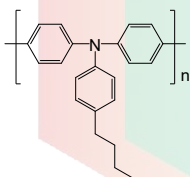
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(4-sec-butylphenyl)diphenyl)amine)]

CAS No. : 220797-16-0
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{51}H_{61}N)_n$
 UV : 389 nm (in CH_2Cl_2)
 PL : 443 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , Toluene, $CHCl_3$
 Reference : *Synthetic Metals* 160 (2010) 2393-2396

**LT-N149** | Poly-TPD

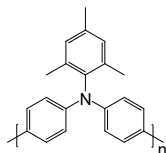
Poly[N,N'-bis(4-butylphenyl)-N,N'-bis(phenyl)-benzidine]

CAS No. : 472960-35-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{22}H_{21}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene
 Reference : *Appl. Phys. Lett.* 87, 153511(2005)

**LT-N168** | PTAA

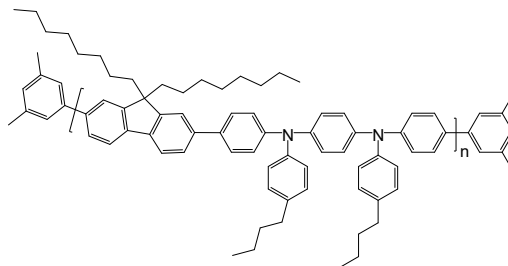
Poly[bis(4-phenyl)(2,4,6-trimethylphenyl)amine]

CAS No. : 1333317-99-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{21}H_{19}N)_n$
 UV : 371, 388 nm (in CH_2Cl_2)
 PL : 424 nm (in CH_2Cl_2)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

**LT-N169**

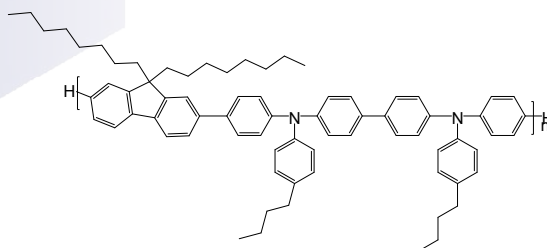
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(N,N'-diphenyl)-N,N'-di(p-butylphenyl)-1,4-diamino-benzene] end capped with dimethylphenyl

Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{67}H_{78}N_2)$
 UV : 380 nm (in THF)
 PL : 494 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

**LT-N170**

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(N,N'-bis(4-butylphenyl)-benzidine)]

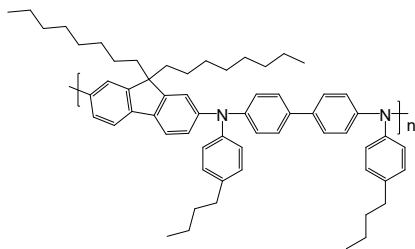
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{73}H_{82}N_2$
 UV : 380 nm (in THF)
 PL : 435 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N172

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(*N,N'*-bis(*p*-butylphenyl)-1,1'-biphenylene-4,4'-diamine)]

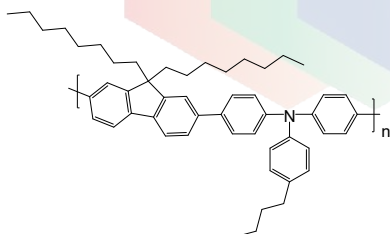
CAS No. : 1115424-53-7
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{61}H_{74}N_2)_n$
 UV : 397 nm (in THF)
 PL : 420 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N174

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(4,4'-(*N*-(*p*-butylphenyl))diphenylamine)]

CAS No. : 223569-31-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{61}N)_n$
 UV : 385 nm (in THF)
 PL : 434 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N175

Poly(1-vinylnaphthalene)

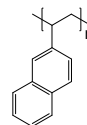
CAS No. : 29793-40-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{12}H_{10})_n$
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-N176

Poly(2-vinylnaphthalene)

CAS No. : 28406-56-6
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{12}H_{10})_n$
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

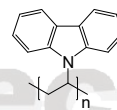


LT-N4077 PVK

Poly(9-vinylcarbazole)

CAS No. : 25067-59-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *J. Chem. Phys.* 62, 4697 (1975)
 2. *Appl. Phys. Lett.* 88, 251110 (2006)

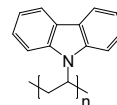


LT-N4078 PVK

Poly(9-vinylcarbazole)

CAS No. : 25067-59-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : 1. *J. Chem. Phys.* 62, 4697 (1975)
 2. *Appl. Phys. Lett.* 88, 251110 (2006)

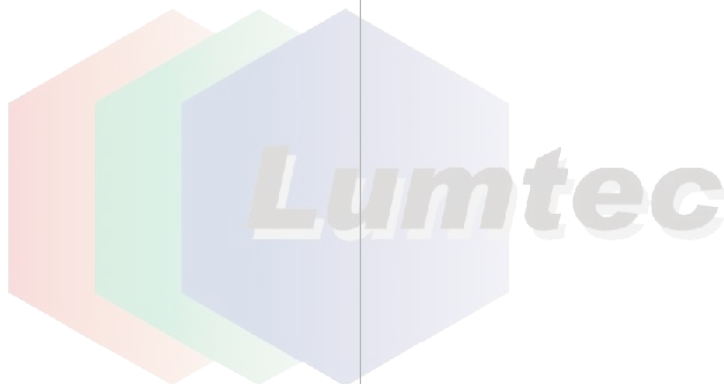
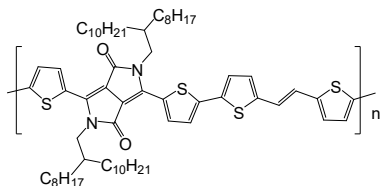


LT-S9155 | PDVT-8

Poly(3,6-dithiophen-2-yl-2,5-di(2-octyldodecyl)pyrrolo [3,4-c]pyrrole-1,4-dione-*alt*-thienylenevinylene-2,5-yl)

CAS No. : 1403959-01-2
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{64}H_{92}N_2O_2S_4)_n$
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Journal of Materials Chemistry A: Materials for Energy and Sustainability* (2014), 2(41), 17676-17682

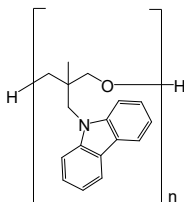


LT-N4037 | PCMO

Poly[3-(carbazol-9-ylmethyl)-3-methyloxetane]

CAS No. : 69678-71-3
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{17}H_{17}NO)_n$
 UV : 237, 263 nm (in CH_2Cl_2)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *J. Mater. Chem.*, 2011, 21, 9546-9552



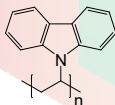
LT-N4077 | PVK

Poly(9-vinylcarbazole)

CAS No. : 25067-59-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : 1. *J. Chem. Phys.* 62, 4697 (1975)

2. *Appl. Phys. Lett.* 88, 251110 (2006)



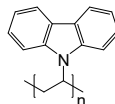
LT-N4078 | PVK

Poly(9-vinylcarbazole)

CAS No. : 25067-59-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{14}H_{11}N)_n$
 UV : 261, 294 nm (in CH_2Cl_2)
 PL : 380 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : 1. *J. Chem. Phys.* 62, 4697 (1975)

2. *Appl. Phys. Lett.* 88, 251110 (2006)



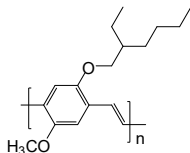
Lumtec

LT-S931 | MEH-PPV

Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene]

CAS No. : 138184-36-8
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{17}H_{24}O_2)_n$
 UV : 501 nm (in CH_2Cl_2)
 PL : 502 nm (in CH_2Cl_2)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 78, 841 (2001)

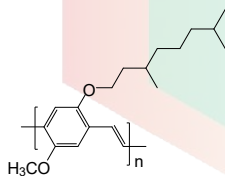


LT-S932 | MDMO-PPV

Poly[2-methoxy-5-(3,7-dimethyloctyloxy)-1,4-phenylenevinylene]

CAS No. : 177716-59-5
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{19}H_{28}O_2)_n$
 UV : 485 nm (in CH_2Cl_2)
 PL : 555 nm (in CH_2Cl_2)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Thin Solid Films* 511-512 (2006) 587-592

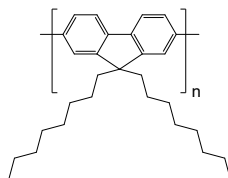


LT-S933 | PFO

Poly(9,9-dioctylfluorenyl-2,7-diyl)

CAS No. : 123864-00-6
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 376 nm (in THF)
 PL : 426 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.*, 2004, 85, 4576-4578

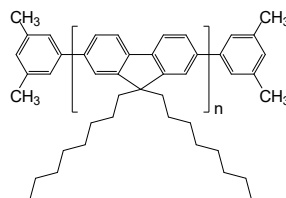


LT-S934 | PFO-DMP

Poly(9,9-dioctylfluorenyl-2,7-diyl) end capped with dimethylphenyl

CAS No. : 874816-14-5
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 368 nm (in THF)
 PL : 421 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.*, 2004, 85, 4576-4578

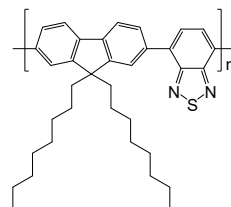


LT-S957 | F8BT

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(benzo[2,1,3]thiadiazol-4,7-diyl)]

CAS No. : 210347-52-7
 Grade : $M_w = 20,00 \sim 100,000$ (GPC)
 Formula : $(C_{35}H_{42}N_2S)_n$
 UV : 453 nm (in THF)
 PL : 645 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene,
 Dichlorobenzene

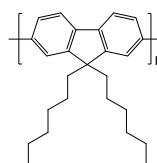
Reference : *Synthetic Metals*, 152, 105, 2005



LT-S958 | PHF

Poly(9,9-dihexylfluorenyl-2,7-diyl)

CAS No. : 201807-75-2
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $(C_{25}H_{32})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

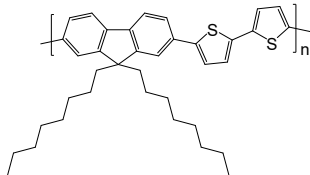


LT-S979 | F8T2

Poly[(9,9-di-*n*-octylfluorenyl-2,7-diyl)-*alt*-2,2'-bithiophene-5,5'-diyl]

CAS No. : 210347-56-1
 Grade : $M_w = 20,000 \sim 60,000$ (GPC)
 Formula : $(C_{37}H_{44}S_2)_n$
 UV : 454 nm (in THF)
 PL : 500 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene

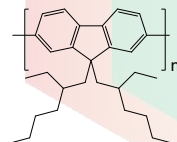
Reference : *Appl. Phys. Lett.* 87, 153511 (2005)



LT-S9004

Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]

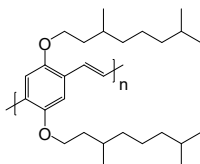
CAS No. : 188201-16-3
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_n$
 UV : 389 nm (in THF)
 PL : 418 nm (in THF)
 Solubility : Soluble in THF, $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-A1001

Poly[2,5-bis(3',7'-dimethyloctyloxy)-1,4-phenylenevinylene]

CAS No. : 189012-99-5
 Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{28}H_{46}O_2)_n$
 UV : 480 nm (in Toluene)
 PL : 548 nm (in Toluene)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

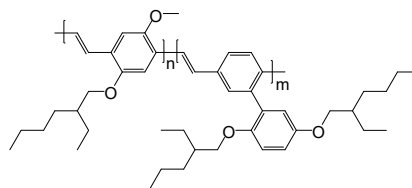


LT-A1003 | BEHP-CO-MEH-PPV

Poly([2-(2',5'-bis(2'-ethylhexyloxy)phenyl)-1,4-phenylenevinylene]-co-[2-methoxy-5-(2'-ethylhexyloxy)-1,4-phenylenevinylene]), (m:n=60:40 mole ratio)

Grade : $M_w > 100,000$ (GPC)
 Formula : $(C_{17}H_{26}O_2)_n(C_{28}H_{38}O_2)_m$
 UV : 325 nm (in CH_2Cl_2)
 PL : 545 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

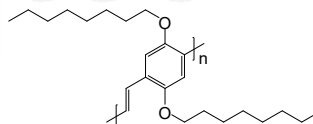
Reference : *Physica E: Low-dimensional Systems and Nanostructures* 53, 2013, 66-71



LT-A1004

Poly[2,5-bis(octyloxy)-1,4-phenylenevinylene]

CAS No. : 133069-19-9
 Grade : $M_w > 3,000$ (GPC)
 Formula : $(C_{24}H_{38}O_2)_n$
 UV : 477 nm (in CH_2Cl_2)
 PL : 548 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

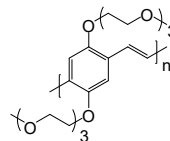


LT-A1005 | BTEM-PPV

Poly(2,5-bis(1,4,7,10-tetraoxaundecyl)-1,4-phenylenevinylene)

CAS No. : 221244-49-1
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{21}H_{32}O_8)_n$
 UV : 491 nm (in THF)
 PL : 549 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Appl. Phys. Lett.* 75, 2014 (1999)



Flexible Printed Electronics

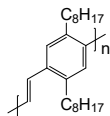
Light-Emitting Layer Polymers

LT-A1006 | POPPV

Poly(2,5-dioctyl-1,4-phenylenevinylene)

CAS No. : 808735-22-0
 Grade : $M_w > 3,000$ (GPC)
 Formula : $(C_{24}H_{38})_n$
 UV : 403 nm (in CH_2Cl_2)
 PL : 491 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

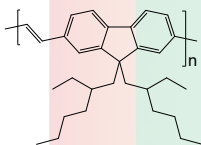
Reference : *Adv. Funct. Mater.* 2009, 19, 3604-3609



LT-A1007

Poly(9,9-di-(2-ethylhexyl)-9H-fluorene-2,7-vinylene)

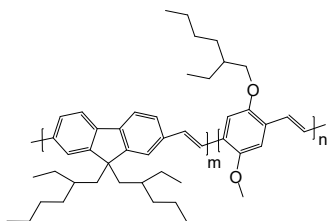
CAS No. : 1019638-19-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{31}H_{42})_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 454 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1008

Poly[(9,9-di-(2-ethylhexyl)-9H-fluorene-2,7-vinylene)-co-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene)] (m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{38})_m(C_{17}H_{24}O_2)_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 510 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

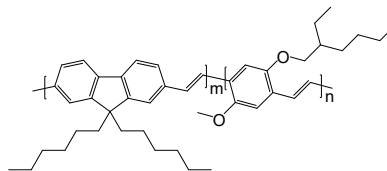


LT-A1009 | Poly(FV-CO-MEHPV)

Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)], (m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{27}H_{34})_m(C_{17}H_{24}O_2)_n$
 UV : 280 nm (in CH_2Cl_2)
 PL : 500 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

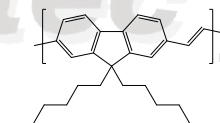
Reference : *Macromolecules*, 2003, 36 (11), pp 3841-3847



LT-A1010

Poly(9,9-di-n-hexylfluorenyl-2,7-vinylene)

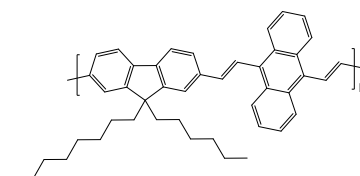
CAS No. : 203927-82-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{27}H_{34})_n$
 UV : 373 nm (in CH_2Cl_2)
 PL : 454 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1011

Poly[(9,9-dioctyl-2,7-divinylfluorenylene)-alt-(9,10-anthracene)]

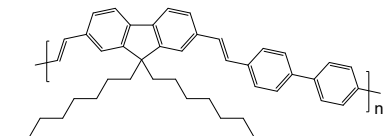
CAS No. : 474975-19-4
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{47}H_{52})_n$
 UV : 445 nm (in THF)
 PL : 556 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1012

Poly[(9,9-dioctyl-2,7-divinylene-fluorenylene)-*alt*-(4,4'-biphenylene)]

CAS No. : 474975-20-7
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{45}H_{52})_n$
 UV : 430 nm (in THF)
 PL : 448 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

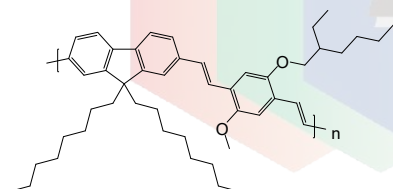


LT-A1013 PEPV

Poly[(9,9-dioctyl-2,7-divinylene-fluorenylene)-*alt*-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]

CAS No. : 475101-36-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{48}H_{66}O_2)_n$
 UV : 480 nm (in THF)
 PL : 539 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

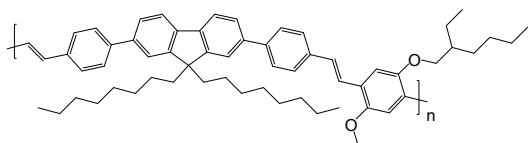
Reference : *J. Am. Chem. Soc.*, 2007, 129 (43), pp 12904-12905



LT-A1014

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-diphenylene-vinylene-2-methoxy-5-(2-ethylhexyloxy)-benzene)]

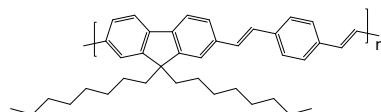
CAS No. : 577705-37-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{60}H_{74}O_2)_n$
 UV : 426 nm (in THF)
 PL : 466 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1015

Poly[(9,9-dioctyl-2,7-divinylene-fluorenylene)-*alt*-(1,4-phenylene)]

CAS No. : 579505-60-5
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{39}H_{48})_n$
 UV : 456 nm (in THF)
 PL : 495 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

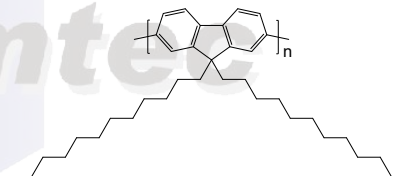


LT-A1016 PFD

Poly(9,9-di-*n*-dodecylfluorenyl-2,7-diyl)

CAS No. : 248256-53-3
 Grade : $M_w > 40,000$ (GPC)
 Formula : $(C_{37}H_{56})_n$
 UV : 369 nm (in CH_2Cl_2)
 PL : 421 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Sensors*, 2010 *IEEE*, 2603-2606

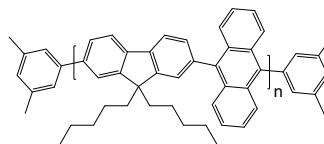


LT-A1017 PFH-A-DMP

Poly[(9,9-dihexylfluorene-2,7-diyl)-*co*-(anthracene-9,10-diyl)] end capped with dimethylphenyl

Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{39}H_{40})_n$
 UV : 375 nm (in CH_2Cl_2)
 PL : 440 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Nano Lett.*, 2007, 7 (10), pp 3013-3017

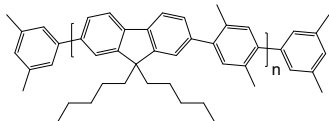


LT-A1018 | PF-DMB

Poly[(9,9-dihexylfluorene-2,7-diyl)-*alt*-(2,5-dimethyl-1,4-phenylene)] end capped with dimethylphenyl

CAS No. : 579505-48-9
 Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{33}H_{40})_n$
 UV : 330 nm (in CH_2Cl_2)
 PL : 378 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

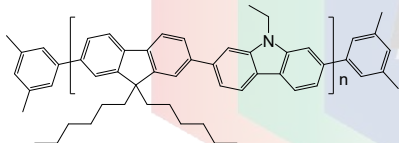
Reference : *Nanotechnology*, 2012, 23(7), 075701

**LT-A1019 | PFH-EC**

Poly[(9,9-dihexylfluorene-2,7-diyl)-*co*-(9-ethylcarbazol-2,7-diyl)]end capped with dimethylphenyl

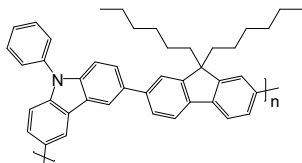
Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{39}H_{43}N)_n$
 UV : 374 nm (in CH_2Cl_2)
 PL : 417 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Journal of Power Sources* 246, 2014, 184-191

**LT-A1020**

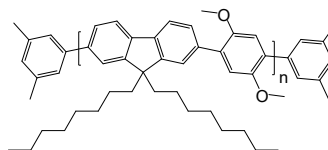
Poly(9,9-n-dihexyl-2,7-fluorene-*alt*-9-phenyl-3,6-carbazole)

CAS No. : 856893-75-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{43}H_{43}N)_n$
 UV : 333 nm (in CH_2Cl_2)
 PL : 398 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

**LT-A1021**

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-(2,5-dimethoxy)benzene)] end capped with dimethylphenyl

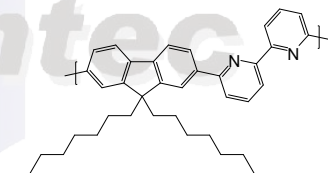
Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{37}H_{48}O_2)_n$
 UV : 369 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

**LT-A1023 | PFO-BPy**

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(6,6'-(2,2'-bipyridine))]

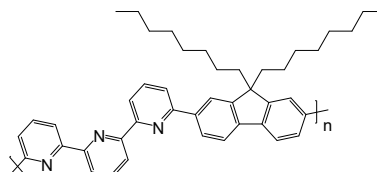
CAS No. : 1423043-97-3
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{39}H_{46}N_2)_n$
 UV : 360 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *ACS Nano*, 2013, 7(3), pp 2231-2239

**LT-A1024**

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(6,6'-(2,2':6',2''-terpyridine))]

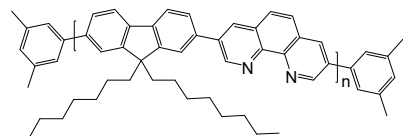
CAS No. : 934690-41-2
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{44}H_{49}N_3)_n$
 UV : 347 nm (in THF)
 PL : 368 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1025

Poly[9,9-dioctyl-2,7-fluorenylene]-co-(3,8-phenanthroline) end capped with dimethylphenyl

Grade : $M_w > 30,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{41}H_{46}N_2)_n$
 UV : 388 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

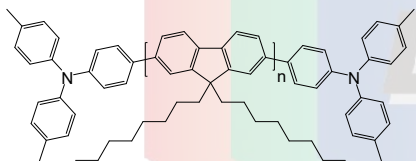


LT-A1026

Poly[9,9-dioctylfluorenyl-2,7-diyl] end capped with *N,N*-Bis(4-methylphenyl)-aniline

Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{40}H_{36}N_2(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

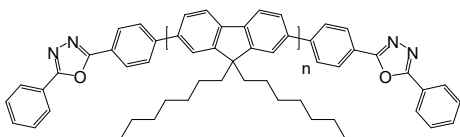
Reference : *New J. Phys.* 2004, 6, 185



LT-A1027

Poly[9,9-dioctylfluorenyl-2,7-diyl] end capped with 2,5-diphenyl-1,2,4-oxadiazole

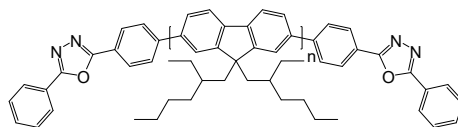
Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{28}H_{18}N_4O_2(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-A1028

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with 2,5-diphenyl-1,2,4-oxadiazole

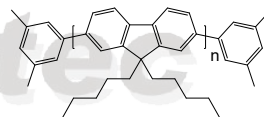
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{28}H_{18}N_4O_2(C_{29}H_{42})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene



LT-A1029

Poly[9,9-dihexylfluorenyl-2,7-diyl] end capped with dimethylphenyl

CAS No. : 1010129-39-1
 Grade : $M_w = 50,000 \sim 150,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{25}H_{32})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

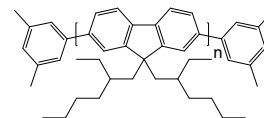


LT-A1030

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with dimethylphenyl

Grade : $M_w > 20,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$, Chlorobenzene, Dichlorobenzene

Reference : *Chin. J. Chem.* 2010, 28, 1482-1486

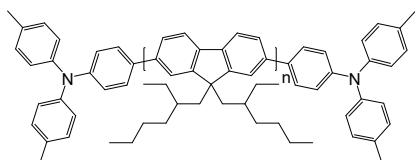


LT-A1031

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with *N,N*-Bis(4-methylphenyl)-aniline

Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{40}H_{36}N_2(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Chin. J. Chem.* 2010, 28, 1482-1486

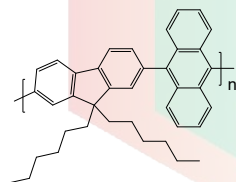


LT-A1032 PFH-A

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-co-(9,10-anthracene)]

CAS No. : 474975-22-9
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{39}H_{40})_n$
 UV : 375 nm (in THF)
 PL : 440 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *Nano Lett.*, 2007, 7 (10), pp 3013-3017

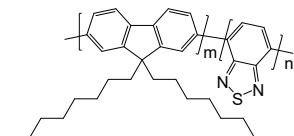


LT-A1033

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-benzo-[2,1,3]-thiadiazole)] (m:n=95:5 mole ratio)

Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{29}H_{40})_m(C_6H_2N_2S)_n$
 UV : 386 nm (in THF)
 PL : 535 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

Reference : *ACS Nano*, 2011, 5(2), pp 1468-1475

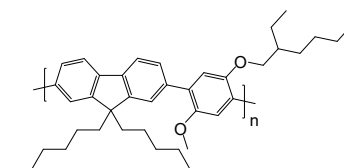


LT-A1034

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-alt-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]

CAS No. : 475102-99-9
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{40}H_{54}O_2)_n$
 UV : 366 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

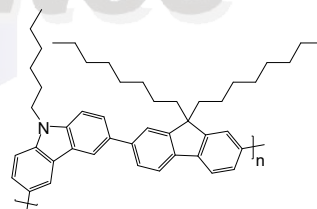
Reference : *Journal of Nanoscience and Nanotechnology*, 2012, Vol.12, pp 5407-5411



LT-A1035

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(9-hexyl-3,6-carbazole)]

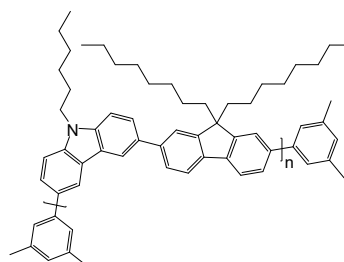
Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{47}H_{59}N)_n$
 UV : 360 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1036

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(9-hexyl-3,6-carbazole)] end capped with dimethylphenyl

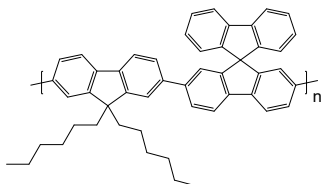
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{47}H_{59}N)_n$
 UV : 364 nm (in THF)
 PL : 412 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1037

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-*alt*-(9,9'-spiro-bifluorene-2,7-diyl)]

CAS No. : 474975-24-1
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{50}H_{46})_n$
 UV : 380 nm (in THF)
 PL : 410 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1038

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(2,5-p-xylene)]

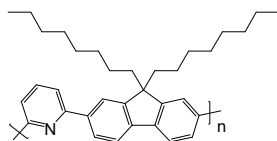
CAS No. : 1687752-52-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{37}H_{48})_n$
 UV : 335 nm (in THF)
 PL : 400 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1039

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(2,6-pyridine)]

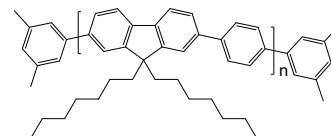
CAS No. : 773895-96-8
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{34}H_{43}N)_n$
 UV : 364 nm (in THF)
 PL : 406 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-A1040

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(1,4-phenylene) end capped with dimethylphenyl]

CAS No. : 1025775-95-4
 Grade : $M_w > 30,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{35}H_{44})_n$
 UV : 377 nm (in THF)
 PL : 405 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

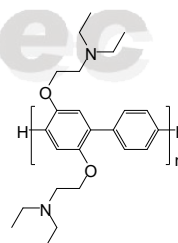


LT-A1050

Poly[(2,5-bis(2-(*N,N*-diethylamino)ethoxy)-1,4-phenylene)-*alt*-1,4-phenylene]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{24}H_{34}N_2O_2)_n$
 UV : 340 nm (in CH_2Cl_2)
 PL : 400 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

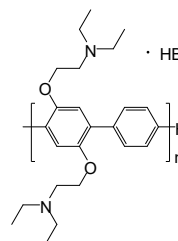
Reference : *Macromolecules*, 1999, 32 (12), pp 3970-3978



LT-A1051

Poly[(2,5-bis(2-(*N,N*-diethylammonium bromide)ethoxy)-1,4-phenylene)-*alt*-1,4-phenylene]

Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{24}H_{36}Br_2N_2O_2)_n$
 UV : 340 nm (in DMSO)
 PL : 421 nm (in DMSO)
 Solubility : Soluble in MeOH



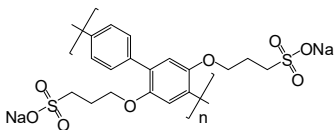
Flexible Printed Electronics

Light-Emitting Layer Polymers

LT-A1052 | PPP-OPSO₃

Poly(2,5-bis(3-sulfonatopropoxy)-1,4-phenylene, disodium salt-*alt*-1,4-phenylene)

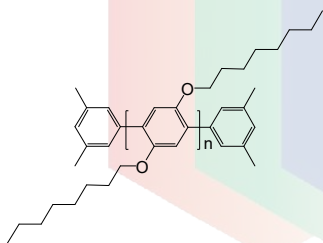
Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{18}H_{18}Na_2O_8S_2)_n$
 UV : 341 nm (in H₂O)
 PL : 420 nm (in H₂O)
 Solubility : Soluble in H₂O
 Reference : 1. *Macromolecules*, 1998, 31 (4), pp 964-974
 2. *Phys. Rev. B* 86, 235420 (2012)



LT-A1054

Poly[2,5-dioctyl-1,4-phenylene] end capped with dimethylphenyl

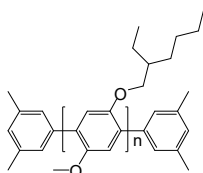
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{22}H_{36}O_2)_n$
 UV : 335 nm (in THF)
 PL : 397 nm (in THF)
 Solubility : Soluble in CHCl₃, Chlorobenzene, Dichlorobenzene



LT-A1055

Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4phenylene] end capped with dimethylphenyl

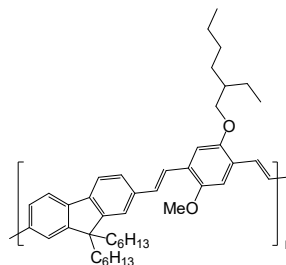
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{15}H_{22}O_2)_n$
 UV : 325 nm (in THF)
 PL : 390 nm (in THF)
 Solubility : Soluble in CHCl₃, Chlorobenzene, Dichlorobenzene



LT-A1056

Poly((9,9-dihexyl-9H-fluorene-2,7-vinylene)-*co*-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene))

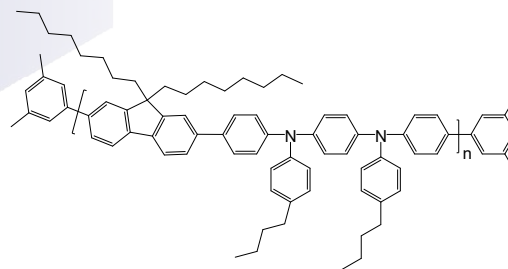
Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{44}H_{58}O_2)_n$
 UV : 325 nm (in THF)
 PL : 390 nm (in THF)
 Solubility : Soluble in CHCl₃, Chlorobenzene, Dichlorobenzene



LT-N169

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(*N,N'*-diphenyl)-*N,N'*-di(*p*-butylphenyl)-1,4-diamino-benzene] end capped with dimethylphenyl

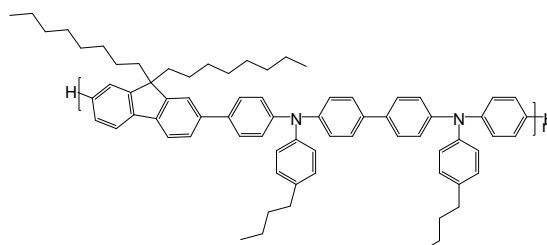
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{16}H_{18}(C_{67}H_{78}N_2)_n$
 UV : 380 nm (in THF)
 PL : 494 nm (in THF)
 Solubility : Soluble in CHCl₃, Chlorobenzene, Dichlorobenzene



LT-N170

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(*N,N'*-bis(4-butylphenyl)-benzidine-*N,N'*-[1,4-diphenylene])]

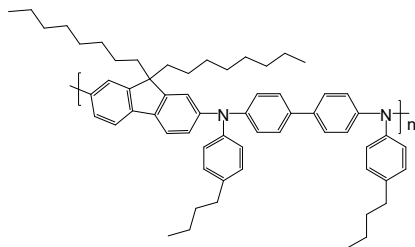
Grade : $M_w > 10,000$ (GPC)
 Formula : $C_{73}H_{82}N_2$
 UV : 380 nm (in THF)
 PL : 435 nm (in THF)
 Solubility : Soluble in CHCl₃, Chlorobenzene, Dichlorobenzene



LT-N172

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*alt*-(*N,N'*-bis(*p*-butylphenyl)-1,1'-biphenylene-4,4'-diamine)]

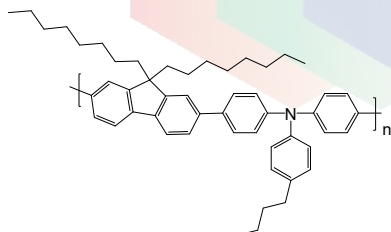
CAS No. : 1115424-53-7
 Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{61}H_{74}N_2)_n$
 UV : 397 nm (in THF)
 PL : 420 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-N174

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-*co*-(4,4'-(*N*-(*p*-butylphenyl))diphenylamine)]

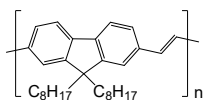
CAS No. : 223569-31-1
 Grade : $M_w > 30,000$ (GPC)
 Formula : $(C_{51}H_{61}N)_n$
 UV : 385 nm (in THF)
 PL : 434 nm (in THF)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene



LT-S9006

Poly[2,7-(9-(tridecan-7-ylidene)-9*H*-fluorene)-*alt*-4,7-bis(thiophen-2-yl)-5,6-bis(octyloxy)benzo[*c*][1,2,5]thiadiazole]

CAS No. : 360068-36-6
 Grade : $M_w > 20,000$ (GPC)
 Formula : $(C_{31}H_{42})_n$
 UV : 455 nm (in CH_2Cl_2)
 Solubility : Soluble in $CHCl_3$,
 Chlorobenzene, Dichlorobenzene

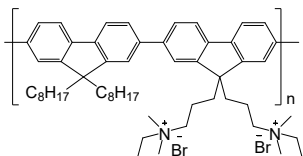


Lumtec

LT-N878 | PFNBr

Poly[(9,9-bis(3'-((*N,N*-dimethyl)-*N*-ethylammonium)-propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

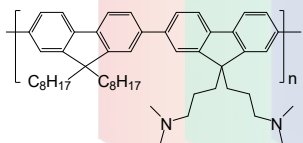
Grade : $M_w > 10,000$ (GPC)
 Formula : $(C_{56}H_{80}N_2Br_2)_n$
 UV : 375 nm (in MeOH)
 PL : 440 nm (in MeOH)
 Solubility : Soluble in MeOH
 Reference : *Chem. Mater.*, 2004, 16, 708



LT-N4027 | PFN-DOF

Poly[(9,9-bis(3'-(*N,N*-dimethylamino)propyl)-2,7-fluorene)-*alt*-2,7-(9,9-dioctylfluorene)]

CAS No. : 673474-75-4
 Grade : MW > 10,000 (GPC)
 Formula : $(C_{52}H_{70}N_2)_n$
 UV : 378 nm (in CH_2Cl_2)
 PL : 414 nm (in CH_2Cl_2)
 Solubility : Soluble in CH_2Cl_2 , $CHCl_3$, Toluene
 Reference : *Chem. Mater.*, Vol. 16, No. 4, 2004

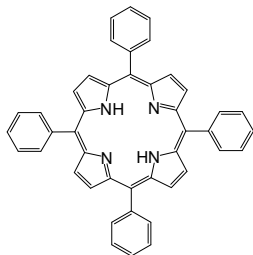


Lumtec

LT-D0001

meso-Tetraphenylporphine

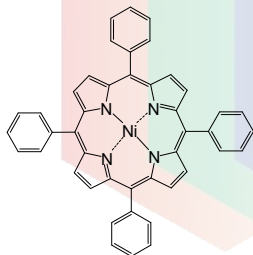
CAS No. : 917-23-7
 Grade : > 95% (HPLC)
 Formula : $C_{44}H_{30}N_4$
 M.W. : 614.75 g/mole
 UV : 514 nm (in CH_2Cl_2)



LT-D0002

Nickel(II) *meso*-tetraphenylporphine

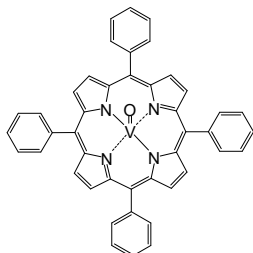
CAS No. : 14172-92-0
 Grade : > 95% (HPLC)
 Formula : $C_{44}H_{28}N_4Ni$
 M.W. : 671.41 g/mole
 UV : 525 nm (in THF)



LT-D0003

Vanadyl *meso*-tetraphenylporphine

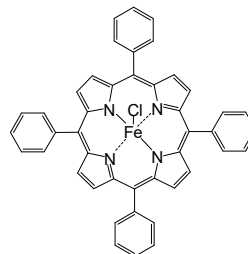
CAS No. : 14705-63-6
 Grade : > 95% (HPLC)
 Formula : $C_{44}H_{28}N_4OV$
 M.W. : 679.66 g/mole
 UV : 423 nm (in THF)



LT-D0004

Iron(III) *meso*-tetraphenylporphine Chloride

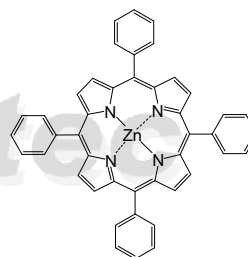
CAS No. : 16456-81-8
 Grade : > 97% (HPLC)
 Formula : $C_{44}H_{28}ClFeN_4$
 M.W. : 704.02 g/mole



LT-D0005

Zinc(II) *meso*-tetraphenylporphine

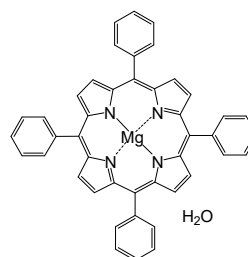
CAS No. : 14074-80-7
 Formula : $C_{44}H_{28}N_4Zn$
 M.W. : 678.11 g/mole



LT-D0006

Magnesium(II) *meso*-tetraphenylporphine hydrate

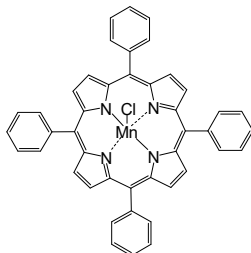
CAS No. : 14640-21-2
 Formula : $C_{44}H_{30}MgN_4O$
 M.W. : 655.04 g/mole



LT-D0007

Manganese(III) *meso*-tetraphenylporphine chloride

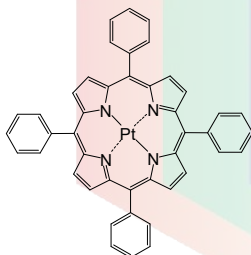
CAS No. : 32195-55-4
 Grade : > 95% (HPLC)
 Formula : $C_{44}H_{28}ClMnN_4$
 M.W. : 703.11 g/mole
 UV : 583, 621 nm (in THF)



LT-D0008

Platinum(II) *meso*-tetraphenylporphine

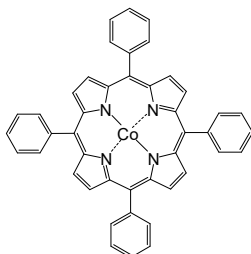
CAS No. : 14187-14-5
 Grade : > 95% (HPLC)
 Formula : $C_{44}H_{28}N_4Pt$
 M.W. : 807.8 g/mole



LT-D0009

Cobalt(II) *meso*-tetraphenylporphine

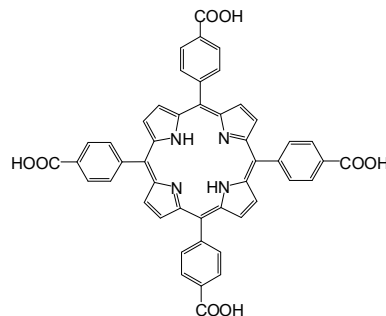
CAS No. : 14172-90-8
 Grade : > 97% (HPLC)
 Formula : $C_{44}H_{28}CoN_4$
 M.W. : 671.65 g/mole



LT-D0010

meso-Tetra(4-carboxyphenyl)porphine

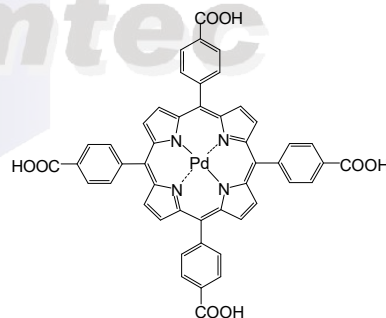
CAS No. : 14609-54-2
 Grade : > 97% (HPLC)
 Formula : $C_{48}H_{30}N_4O_8$
 M.W. : 790.79 g/mole
 UV : 411 nm (in CH_2Cl_2)



LT-D0011

Palladium(II) *meso*-tetra(4-carboxyphenyl)porphine

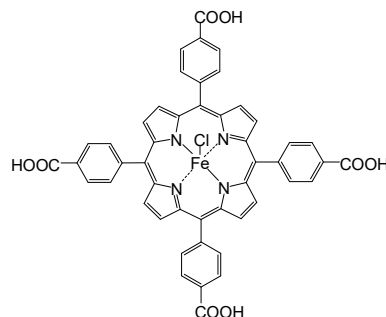
CAS No. : 94288-44-5
 Grade : > 95% (HPLC)
 Formula : $C_{48}H_{28}N_4O_8Pd$
 M.W. : 895.18 g/mole



LT-D0012

Iron(III) *meso*-tetra(4-carboxyphenyl)porphine chloride

CAS No. : 55266-17-6
 Formula : $C_{48}H_{28}ClFeN_4O_8$
 M.W. : 880.06 g/mole

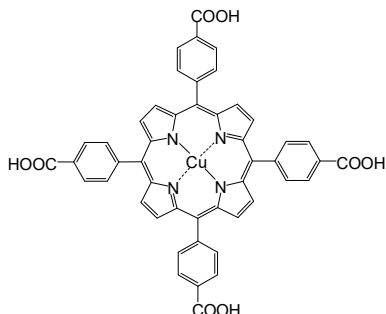


LT-D0013

Copper(II) *meso*-tetra(4-carboxyphenyl)porphine

Formula : $C_{48}H_{28}CuN_4O_8$

M.W. : 852.3 g/mole



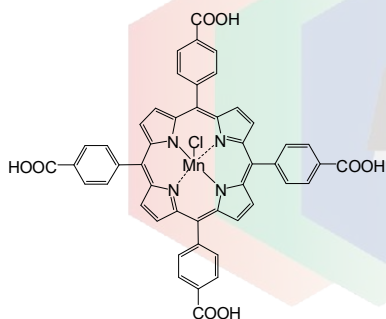
LT-D0014

Manganese(III) *meso*-tetra(4-carboxyphenyl)porphine chloride

CAS No. : 55266-18-7

Formula : $C_{48}H_{28}ClMnN_4O_8$

M.W. : 879.15 g/mole

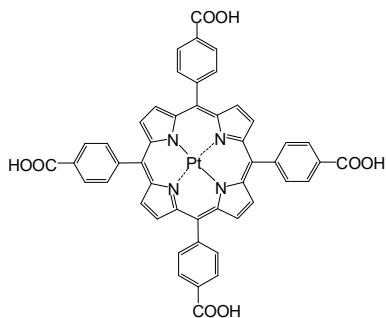


LT-D0015

Platinum(II) *meso*-tetra(4-carboxyphenyl)porphine

Formula : $C_{48}H_{28}N_4O_8Pt$

M.W. : 983.84 g/mole



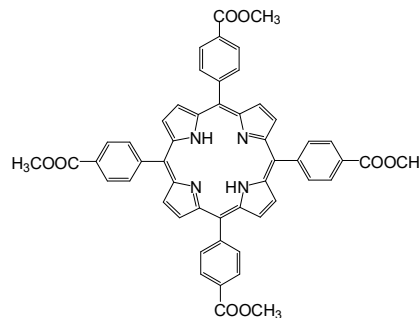
LT-D0016

meso-Tetra(4-carboxyphenyl)porphine tetramethyl ester

CAS No. : 22112-83-0

Formula : $C_{52}H_{38}N_4O_8$

M.W. : 846.88 g/mole



LT-D0017

meso-Tetra(*p*-hydroxyphenyl)porphine

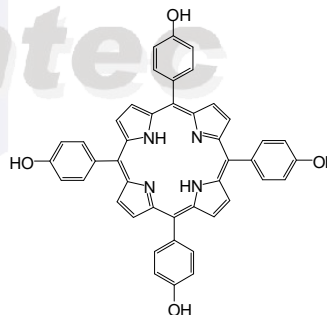
CAS No. : 51094-17-8

Grade : > 95% (HPLC)

Formula : $C_{44}H_{30}N_4O_4$

M.W. : 678.73 g/mole

UV : 421 nm (in CH_2Cl_2)



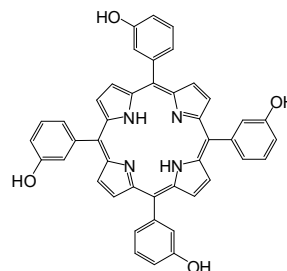
LT-D0018

meso-Tetra(3-hydroxyphenyl)porphine

CAS No. : 22112-79-4

Formula : $C_{44}H_{30}N_4O_4$

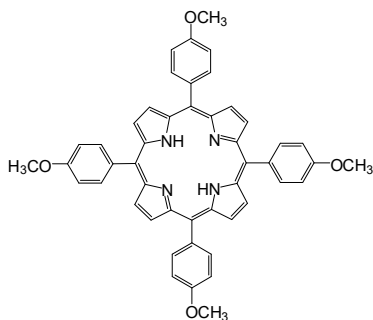
M.W. : 678.73 g/mole



LT-D0019

meso-Tetra (4-methoxyphenyl) porphine

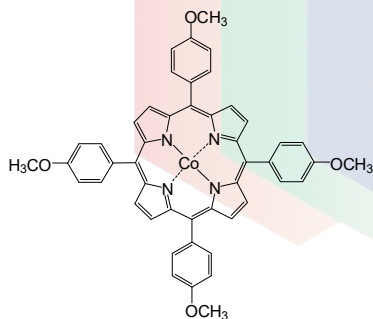
CAS No. : 22112-78-3
 Grade : > 95% (HPLC)
 Formula : $C_{48}H_{38}N_4O_4$
 M.W. : 734.86 g/mole
 UV : 424 nm (in CH_2Cl_2)



LT-D0020

Cobalt(II) *meso*-Tetra (4-methoxyphenyl) porphine

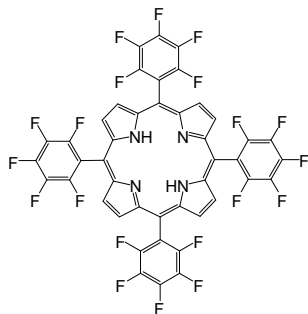
CAS No. : 28903-71-1
 Formula : $C_{48}H_{36}CoN_4O_4$
 M.W. : 791.77 g/mole



LT-D0021

meso-Tetra(pentafluorophenyl)porphine

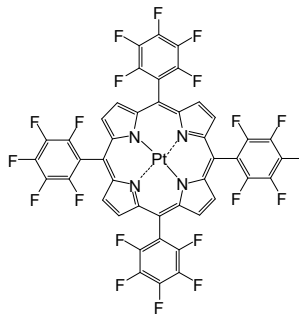
CAS No. : 25440-14-6
 Grade : > 90% (HPLC)
 Formula : $C_{44}H_{10}F_{20}N_4$
 M.W. : 974.56 g/mole
 UV : 416 nm (in CH_2Cl_2)



LT-D0022

Platinum(II) *meso*-tetra(pentafluorophenyl)porphine

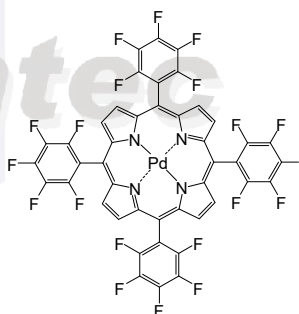
CAS No. : 109781-47-7
 Formula : $C_{44}H_8F_{20}N_4Pt$
 M.W. : 1167.61 g/mole



LT-D0023

Palladium(II) *meso*-tetra(pentafluorophenyl)porphine

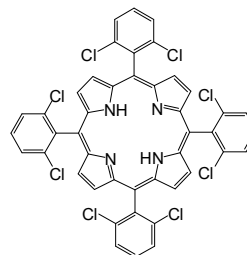
CAS No. : 72076-09-6
 Formula : $C_{44}H_8F_{20}N_4Pd$
 M.W. : 1078.95 g/mole
 UV : 400 nm (in Acetone)



LT-D0024

meso-Tetra(*o*-dichlorophenyl)porphine

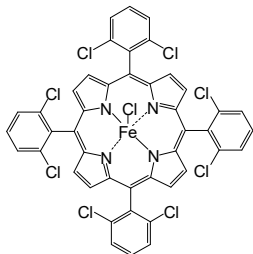
CAS No. : 37083-37-7
 Formula : $C_{44}H_{22}Cl_8N_4$
 M.W. : 890.29 g/mole



LT-D0025

Iron(III) *meso*-tetra(*o*-dichlorophenyl)porphine chloride

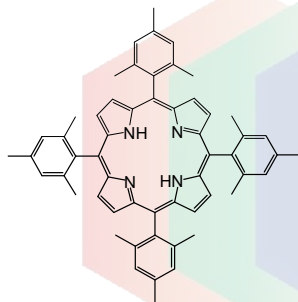
CAS No. : 91042-27-2
 Formula : $C_{45}H_{23}Cl_9FeN_4$
 M.W. : 979.58 g/mole



LT-D0026

meso-Tetra(2,4,6-trimethylphenyl)porphine

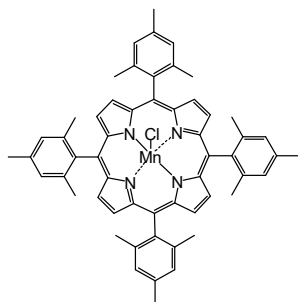
CAS No. : 56396-12-4
 Formula : $C_{56}H_{54}N_4$
 M.W. : 783.08 g/mole



LT-D0027

Manganese(III) *meso*-tetra(2,4,6-trimethylphenyl) porphine chloride

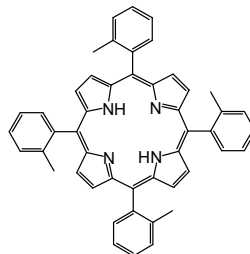
CAS No. : 85939-49-7
 Grade : > 95% (HPLC)
 Formula : $C_{56}H_{52}ClMnN_4$
 M.W. : 871.43 g/mole



LT-D0028

meso-Tetra(2-methylphenyl)porphine

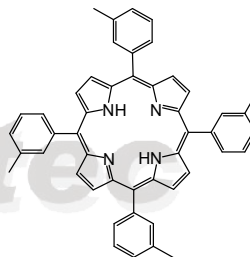
CAS No. : 37083-40-2
 Formula : $C_{48}H_{38}N_4$
 M.W. : 670.84 g/mole



LT-D0029

meso-Tetra(3-methylphenyl) porphine

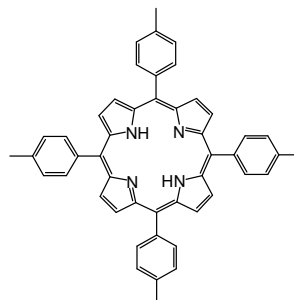
CAS No. : 50849-45-1
 Formula : $C_{48}H_{38}N_4$
 M.W. : 670.84 g/mole



LT-D0030

meso-Tetra(4-methylphenyl) porphine

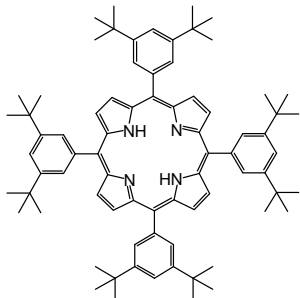
CAS No. : 14527-51-6
 Formula : $C_{48}H_{38}N_4$
 M.W. : 670.84 g/mole



LT-D0031

meso-Tetra(3,5-di-*t*-butylphenyl)porphine

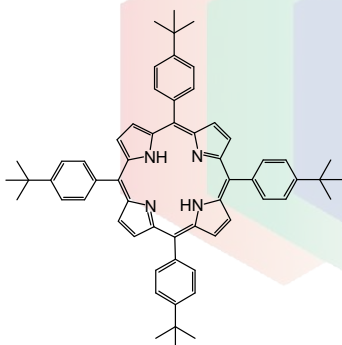
CAS No. : 89372-90-7
 Formula : $C_{76}H_{94}N_4$
 M.W. : 1063.59 g/mole



LT-D0032

meso-Tetra(4-*tert*-butylphenyl)porphine

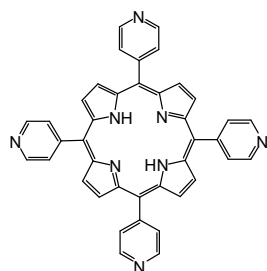
CAS No. : 110452-48-7
 Grade : > 95% (HPLC)
 Formula : $C_{60}H_{62}N_4$
 M.W. : 839.16 g/mole



LT-D0033

meso-Tetra(4-pyridyl)porphine

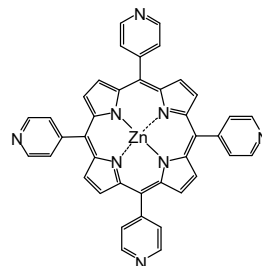
CAS No. : 16834-13-2
 Grade : > 97% (HPLC)
 Formula : $C_{40}H_{26}N_8$
 M.W. : 618.69 g/mole
 UV : 412 nm (in CH_2Cl_2)



LT-D0034

Zinc(II) *meso*-tetra(4-pyridyl)porphine

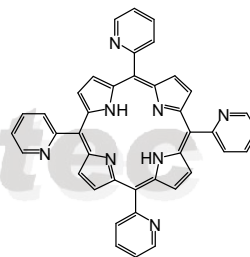
CAS No. : 31183-11-6
 Formula : $C_{40}H_{24}N_8Zn$
 M.W. : 682.06 g/mole



LT-D0035

meso-Tetra(2-pyridyl)porphine

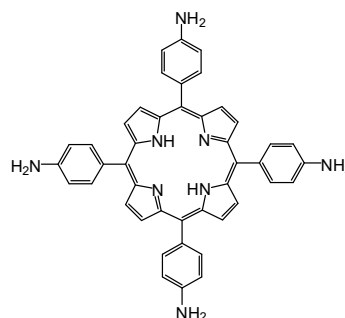
CAS No. : 40904-90-3
 Formula : $C_{40}H_{26}N_8$
 M.W. : 618.69 g/mole



LT-D0036

meso-Tetra(4-aminophenyl)porphine

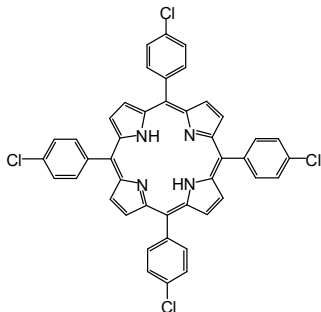
CAS No. : 22112-84-1
 Formula : $C_{24}H_{34}N_8$
 M.W. : 674.81 g/mole



LT-D0037

meso-Tetra (4-chlorophenyl) porphine

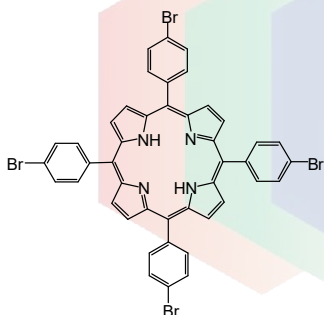
CAS No. : 22112-77-2
 Formula : $C_{44}H_{26}Cl_4N_4$
 M.W. : 752.52 g/mole



LT-D0038

meso-Tetra (4-bromophenyl) porphine

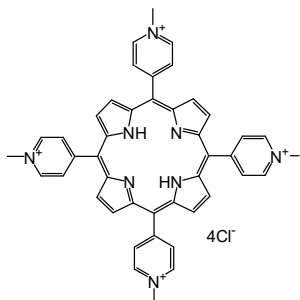
CAS No. : 29162-73-0
 Formula : $C_{44}H_{26}Br_4N_4$
 M.W. : 930.32 g/mole



LT-D0039

meso-Tetra (*N*-methyl-4-pyridyl) porphine tetrachloride

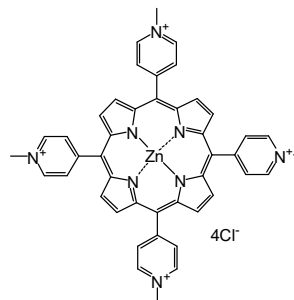
CAS No. : 92739-63-4
 Formula : $C_{44}H_{38}Cl_4N_8$
 M.W. : 820.64 g/mole



LT-D0040

Zinc(II) *meso*-tetra(*N*-methyl-4-pyridyl)porphine tetrachloride

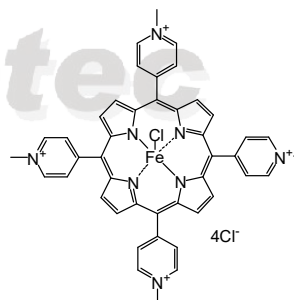
CAS No. : 28850-44-4
 Formula : $C_{44}H_{36}Cl_4N_8Zn$
 M.W. : 884.03 g/mole



LT-D0041

Iron(III) *meso*-tetra(*N*-methyl-4-pyridyl)porphine pentachloride

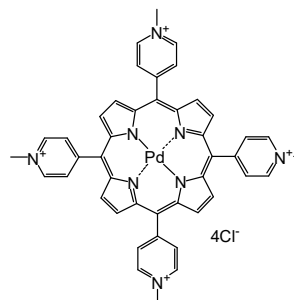
CAS No. : 133314-07-5
 Formula : $C_{44}H_{36}Cl_5FeN_8$
 M.W. : 909.92 g/mole



LT-D0042

Palladium(II) *meso*-tetra(*N*-methyl-4-pyridyl)porphine tetrachloride

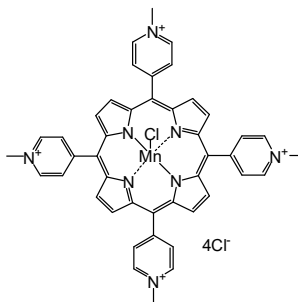
CAS No. : 110314-07-3
 Formula : $C_{44}H_{36}Cl_4N_8Pd$
 M.W. : 925.04 g/mole



LT-D0043

Manganese(III) *meso*-tetra(*N*-methyl-4-pyridyl)porphine tetrachloride

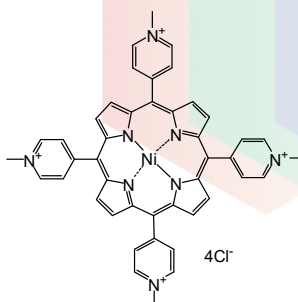
CAS No. : 125565-45-9
 Grade : > 85% (HPLC)
 Formula : $C_{44}H_{36}Cl_4MnN_8$
 M.W. : 909.01 g/mole
 UV : 462 nm (in CH_2Cl_2)



LT-D0044

Nickel(II) *meso*-tetra(*N*-methyl-4-pyridyl)porphine tetrachloride

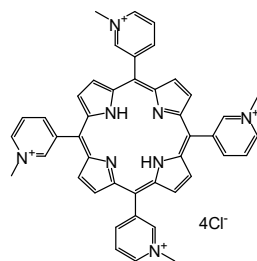
CAS No. : 79407-86-6
 Formula : $C_{44}H_{36}Cl_4NiN_8$
 M.W. : 877.32 g/mole



LT-D0045

meso-Tetra (*N*-methyl-3-pyridyl) porphine tetrachloride

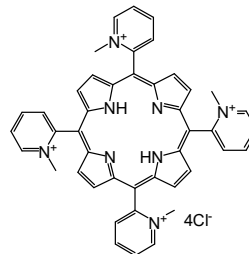
CAS No. : 94343-62-1
 Formula : $C_{44}H_{36}Cl_4N_8$
 M.W. : 820.64 g/mole



LT-D0046

meso-Tetra (*N*-methyl-3-pyridyl) porphine tetrachloride

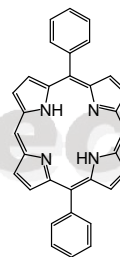
CAS No. : 129051-18-9
 Formula : $C_{44}H_{36}Cl_4N_8$
 M.W. : 820.64 g/mole



LT-D0047

5,15-Diphenylporphine

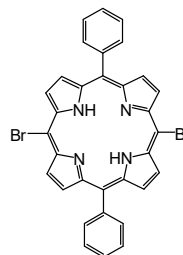
CAS No. : 22112-89-6
 Grade : > 97% (HPLC)
 Formula : $C_{32}H_{22}N_4$
 M.W. : 462.56 g/mole



LT-D0048

5,15-Dibromo-10,20-diphenylporphine

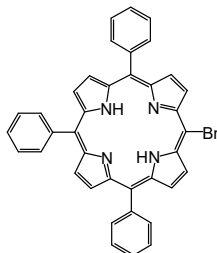
CAS No. : 151256-86-9
 Formula : $C_{32}H_{20}Br_2N_4$
 M.W. : 620.34 g/mole



LT-D0049

5-Bromo-10,15,20-triphenylporphine

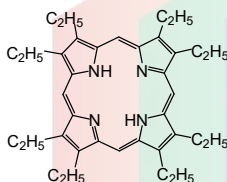
CAS No. : 67066-09-5
 Grade : > 95% (HPLC)
 Formula : $C_{38}H_{25}BrN_4$
 M.W. : 617.54 g/mole



LT-D0050

Octaethylporphine

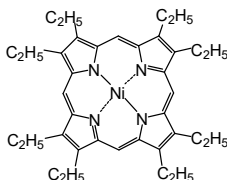
CAS No. : 2683-82-1
 Grade : > 97% (HPLC)
 Formula : $C_{36}H_{46}N_4$
 M.W. : 534.78 g/mole



LT-D0051

Nickel(II) octaethylporphine

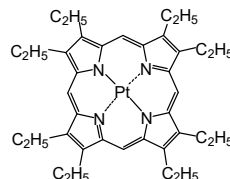
CAS No. : 24803-99-4
 Formula : $C_{36}H_{44}N_4Ni$
 M.W. : 591.45 g/mole



LT-N752

Platinum(II) octaethylporphine

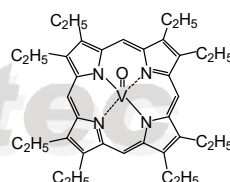
CAS No. : 31248-39-2
 Grade : > 95% (HPLC)
 Formula : $C_{36}H_{44}N_4Pt$
 M.W. : 727.84 g/mole
 UV : 389, 534 nm (in CH_2Cl_2)
 PL : 649 nm (in CH_2Cl_2)



LT-D0052

Vanadyl octaethylporphine

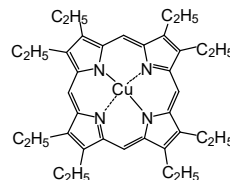
CAS No. : 27860-55-5
 Grade : > 95% (HPLC)
 Formula : $C_{36}H_{44}N_4OV$
 M.W. : 599.7 g/mole
 UV : 407 nm (in THF)



LT-D0053

Copper(II) octaethylporphine

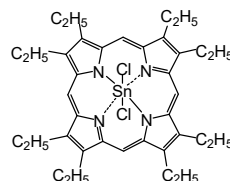
CAS No. : 14409-63-3
 Formula : $C_{36}H_{44}CuN_4$
 M.W. : 596.31 g/mole



LT-D0054

Tin(IV) octaethylporphine dichloride

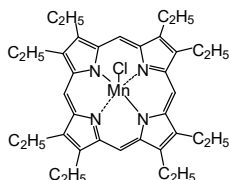
CAS No. : 25777-43-9
 Grade : > 95% (HPLC)
 Formula : $C_{36}H_{44}Cl_2N_4Sn$
 M.W. : 722.38 g/mole



LT-D0055

Manganese(III) octaethylporphine chloride

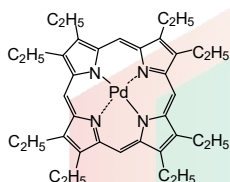
CAS No. : 28265-17-0
 Formula : $C_{36}H_{44}ClMnN_4$
 M.W. : 623.15 g/mole



LT-D0056

Palladium(II) octaethylporphine

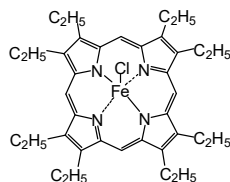
CAS No. : 24804-00-0
 Grade : > 99% (HPLC)
 Formula : $C_{36}H_{44}N_4Pd$
 M.W. : 639.18 g/mole
 UV : 393 nm (in THF)



LT-D0057

Iron(III) octaethylporphine chloride

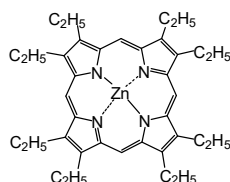
CAS No. : 28755-93-3
 Formula : $C_{36}H_{44}ClFeN_4$
 M.W. : 624.06 g/mole



LT-D0058

Zinc(II) octaethylporphine

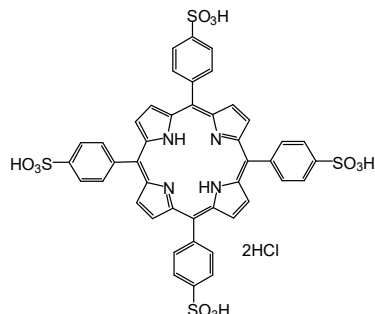
CAS No. : 17632-18-7
 Grade : > 98% (HPLC)
 Formula : $C_{36}H_{44}N_4Zn$
 M.W. : 598.17 g/mole
 UV : 400 nm (in THF)



LT-D0062

meso-Tetra(4-sulfonatophenyl)porphine dihydrochloride

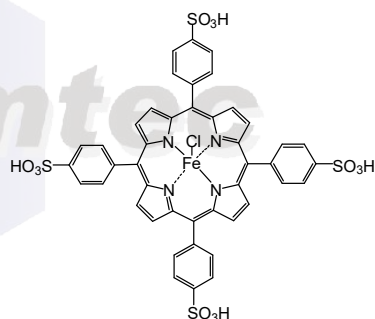
Formula : $C_{44}H_{32}Cl_2N_4O_{12}S_4$
 M.W. : 1007.99 g/mole



LT-D0063

Iron(III) *meso*-tetra(4-sulfonatophenyl)porphine chloride (acid form)

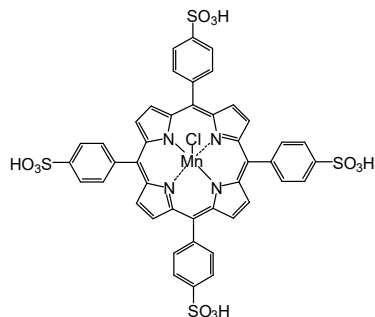
CAS No. : 90384-82-0
 Formula : $C_{44}H_{28}ClFeN_4O_{12}S_4$
 M.W. : 1024.27 g/mole



LT-D0064

Manganese(III) *meso*-tetra(4-sulfonatophenyl)porphine chloride (acid form)

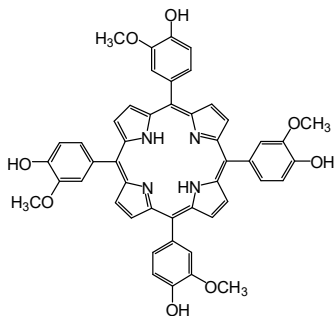
CAS No. : 221176-50-7
 Formula : $C_{44}H_{28}ClMnN_4O_{12}S_4$
 M.W. : 1023.36 g/mole



LT-D0065

meso-Tetra(3-methoxy-4-hydroxyphenyl) porphine

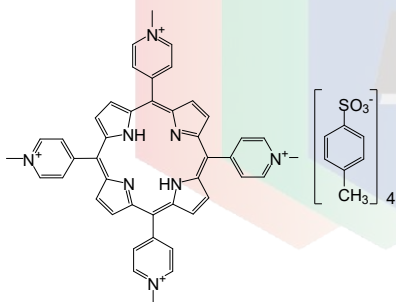
CAS No. : 22112-80-7
 Formula : $C_{48}H_{38}N_4O_8$
 M.W. : 798.84 g/mole



LT-D0066

meso-Tetra (*N*-methyl-4-pyridyl) porphine tetratosylate

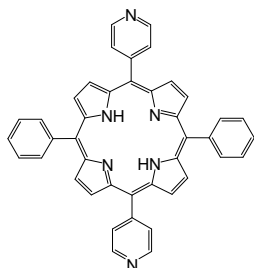
CAS No. : 36951-72-1
 Grade : > 97% (HPLC)
 Formula : $C_{72}H_{66}N_8O_{12}S_4$
 M.W. : 1363.6 g/mole
 UV : 421 nm



LT-D0068

5,15-Diphenyl-10,20-di(4-pyridyl)-21*H*,23*H*-porphine

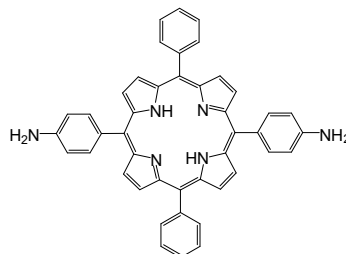
CAS No. : 71410-72-5
 Formula : $C_{42}H_{28}N_6$
 M.W. : 616.71 g/mole



LT-D0069

5,15-Di(4-aminophenyl)-10,20-diphenyl porphine

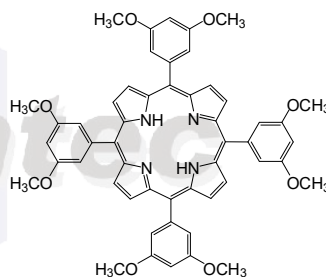
CAS No. : 116206-75-8
 Formula : $C_{44}H_{32}N_6$
 M.W. : 644.77 g/mole



LT-D0074

5,10,15,20-Tetrakis(3,5-dimethoxyphenyl)porphyrin

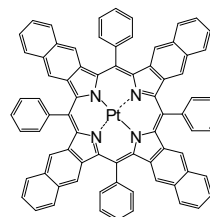
CAS No. : 74684-34-7
 Grade : > 95% (HPLC)
 Formula : $C_{52}H_{46}N_4O_8$
 M.W. : 854.96 g/mole



LT-N760 PtTPNP

Platinum(II) tetraphenyl naphtholporphyrin

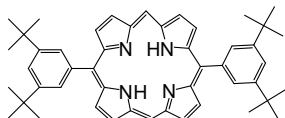
CAS No. : 166174-13-6
 Grade : > 96% (HPLC)
 Formula : $C_{76}H_{44}N_4Pt$
 M.W. : 1208.27 g/mole



K0485

5,15-Bis[3,5-di(*tert*-butyl)phenyl]porphyrin

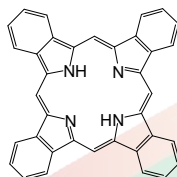
CAS No. : 173613-63-3
Grade : > 97% (HPLC)
Formula : $C_{48}H_{54}N_4$
M.W. : 686.97 g/mole



LT-S9044

Tetrabenzoporphine

CAS No. : 52952-31-5
Formula : $C_{36}H_{22}N_4$
M.W. : 510.59 g/mole

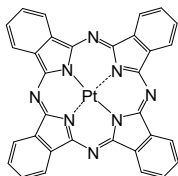


Lumtec

LT-N219 | PtPC

Phthalocyanine, platinum complex

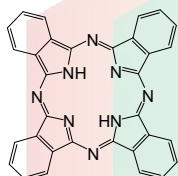
CAS No. : 14075-08-2
 Grade : Sublimed product
 Formula : $C_{32}H_{16}N_8Pt$
 M.W. : 707.6 g/mole
 UV : 314, 684 nm (in CH_2Cl_2)



LT-N222 | H2PC

Phthalocyanine

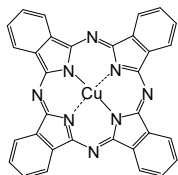
CAS No. : 574-93-6
 Grade : Sublimed product
 Formula : $C_{32}H_{18}N_8$
 M.W. : 514.54 g/mole
 UV : 693 nm (in C_6H_6)
 PL : 699 nm (in C_6H_6)



LT-E201 | CuPC

Copper(II) phthalocyanine

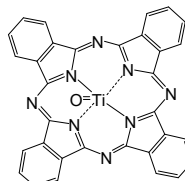
CAS No. : 147-14-8
 Grade : Sublimed product
 Formula : $C_{32}H_{16}CuN_8$
 M.W. : 576.08 g/mole
 UV : 345, 631 nm (in CH_2Cl_2)
 PL : 404 nm (in film)



LT-E206 | TiOPC

Titanium oxide phthalocyanine

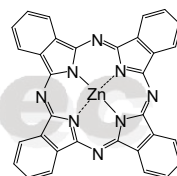
CAS No. : 26201-32-1
 Grade : Sublimed product
 Formula : $C_{32}H_{16}N_8OTi$
 M.W. : 576.39 g/mole
 UV : 692 nm
 PL : 392 (in film)



LT-S906 | ZnPC

Zinc phthalocyanine

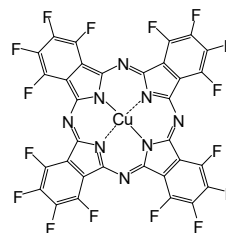
CAS No. : 14320-04-8
 Grade : Sublimed product
 Formula : $C_{32}H_{16}N_8Zn$
 M.W. : 577.92 g/mole
 PL : 534 nm (in CH_2Cl_2)



LT-S928 | F₁₆CuPC

Copper(II) 1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-hexadecafluoro-29H,31H-phthalocyanine

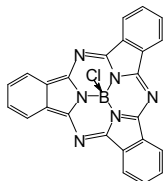
CAS No. : 14916-87-1
 Grade : Sublimed product
 Formula : $C_{32}CuF_{16}N_8$
 M.W. : 863.93 g/mole
 UV : 690 nm (in THF)



LT-S943 | SubPC

Boron subphthalocyanine chloride

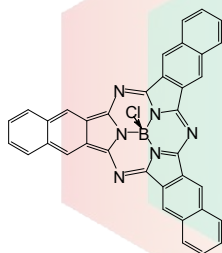
CAS No. : 36530-06-0
 Grade : Sublimed product
 Formula : $C_{24}H_{12}BN_6Cl$
 M.W. : 430.66 g/mole
 UV : 565 nm (in DMF)
 PL : 577 nm (in DMF)



LT-S947 | SubNC

Boron sub-2,3-naphthalocyanine chloride

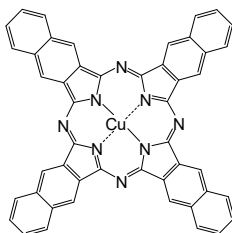
CAS No. : 142710-56-3
 Grade : Sublimed product
 Formula : $C_{36}H_{18}BClN_6$
 M.W. : 580.84 g/mole
 UV : 658 nm (in CH_2Cl_2)



LT-S962 | CuNC

Copper(II) 2,3-naphthalocyanine

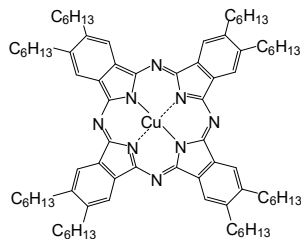
CAS No. : 33273-09-5
 Grade : Sublimed product
 Formula : $C_{48}H_{24}CuN_8$
 M.W. : 776.3 g/mole
 UV : 681 nm (in CH_2Cl_2)



LT-S963 | CuPC-8H

Copper(II)-2,3,9,10,16,17,23,24-octa-n-hexyl-29H,31H-phthalocyanine

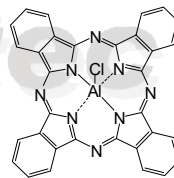
CAS No. : 153151-22-5
 Grade : > 98% (NMR)
 Formula : $C_{80}H_{112}CuN_8$
 M.W. : 1249.34 g/mole
 UV : 680 nm (in CH_2Cl_2)



LT-S9025 | AIPCCI

Phthalocyanine chloroaluminum

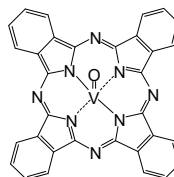
CAS No. : 14154-42-8
 Grade : Sublimed product
 Formula : $C_{32}H_{16}AlClN_8$
 M.W. : 574.97 g/mole
 UV : 675 nm (in DMF)



LT-S9053 | VOPc

Oxyvanadium phthalocyanine

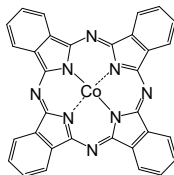
CAS No. : 13930-88-6
 Grade : Sublimed product
 Formula : $C_{32}H_{16}N_8OV$
 M.W. : 579.47 g/mole
 UV : 338, 684 nm (in CH_2Cl_2)



LT-D2001 | CoPC

Cobalt(II) phthalocyanine

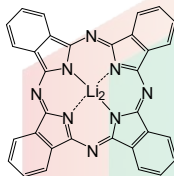
CAS No. : 3317-67-7
 Grade : Sublimed product
 Formula : $C_{32}H_{16}CoN_8$
 M.W. : 571.47 g/mole



LT-D2002 | Li₂PC

Lithium phthalocyanine

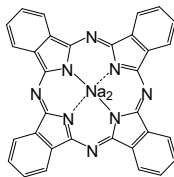
CAS No. : 25510-41-2
 Grade : Sublimed product
 Formula : $C_{32}H_{16}Li_2N_8$
 M.W. : 526.42 g/mole
 UV : 658 nm (in DMF)



LT-D2003 | Na₂PC

Disodium phthalocyanine

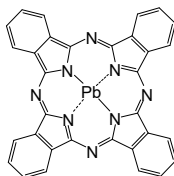
CAS No. : 25476-27-1
 Grade : Sublimed product
 Formula : $C_{32}H_{16}Na_2N_8$
 M.W. : 558.52 g/mole
 UV : 656, 692 nm (in $CHCl_3$)



LT-D2004 | PbPC

Lead(II) phthalocyanine

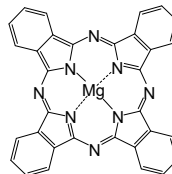
CAS No. : 15187-16-3
 Grade : > 99%
 Formula : $C_{32}H_{16}PbN_8$
 M.W. : 719.74 g/mole
 UV : 698 nm (in DMF)



LT-D2006 | MgPC

Magnesium(II) phthalocyanine

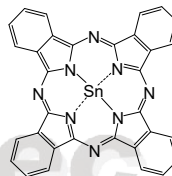
CAS No. : 1661-03-6
 Grade : Sublimed product
 Formula : $C_{32}H_{16}MgN_8$
 M.W. : 536.84 g/mole
 UV : 668 nm (in DMF)



LT-S9086 | SnPC

Tin(II) phthalocyanine

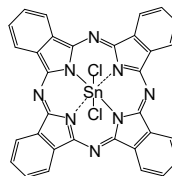
CAS No. : 15304-57-1
 Grade : Sublimed product
 Formula : $C_{32}H_{16}SnN_8$
 M.W. : 631.25 g/mole



LT-D2008 | SnCl₂PC

Tin(IV) phthalocyanine dichloride

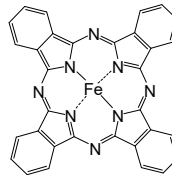
CAS No. : 18253-54-8
 Grade : Sublimed product
 Formula : $C_{32}H_{16}Cl_2N_8Sn$
 M.W. : 702.15 g/mole



LT-D2009 | FePC

Iron(II) phthalocyanine

CAS No. : 132-16-1
 Grade : Sublimed product
 Formula : $C_{32}H_{16}FeN_8$
 M.W. : 568.38 g/mole
 UV : 675 nm (in DMF)

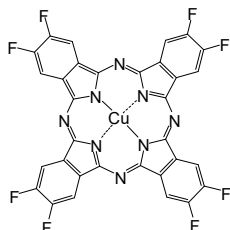


Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

LT-D2010 | 2,3-F₈CuPC

Copper(II) 2,3,9,10,16,17,23,24-octafluorophthalocyanine

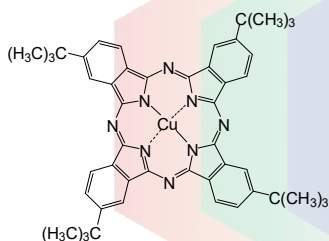
CAS No. : 148651-60-9
 Grade : Sublimed product
 Formula : C₃₂H₈CuF₈N₈
 M.W. : 720.01 g/mole



LT-D2011 |

Copper(II) 2,9,16,23-tetra-*tert*-butylphthalocyanine

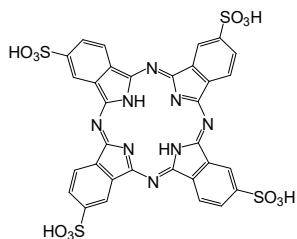
CAS No. : 39001-64-4
 Grade : Sublimed product
 Formula : C₄₈H₄₈CuN₈
 M.W. : 800.51 g/mole
 UV : 672 nm (in DMF)



LT-D2012 |

Phthalocyanine tetrasulfonic acid

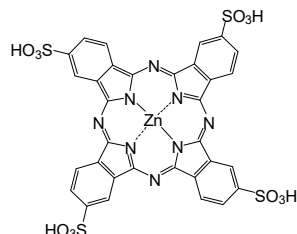
CAS No. : 33308-41-7
 Grade : > 96% (with isomers)
 Formula : C₃₂H₁₈N₈O₁₂S₄
 M.W. : 834.79 g/mole



LT-D2013 |

Zinc(II) phthalocyanine tetrasulfonic acid

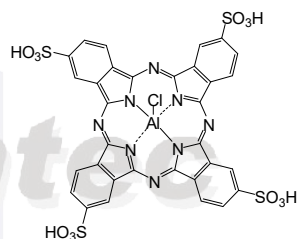
CAS No. : 61586-86-5
 Grade : > 96% (with isomers)
 Formula : C₃₂H₁₆N₈O₁₂S₄Zn
 M.W. : 898.19 g/mole



LT-D2014 |

Aluminum(III) phthalocyanine chloride tetrasulfonic acid

Grade : > 96% (with isomers)
 Formula : C₃₂H₁₆AlClN₈O₁₂S₄
 M.W. : 895.21 g/mole

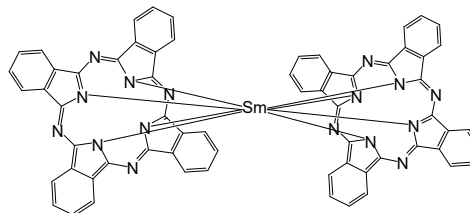


LT-D2015 | SmPC₂

Bis(2(3),9(10),16(17),23(24)-tetrakis-(3,4-phenyl)phthalocyaninato)Samarium(III)

CAS No. : 82800-48-4
 Grade : > 99%
 Formula : C₆₄H₃₂N₁₆Sm
 M.W. : 1175.41 g/mole

Reference : *Inorganica Chimica Acta* (2007), 360(1), 122-130

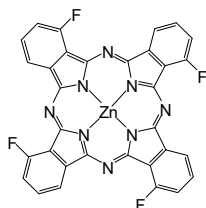


LT-S9171 | F4ZnPc

Zinc(II)-1,8,15,22-tetrafluoro-29H,31H-phthalocyanin, mixture of isomers

CAS No. : 1120355-28-3
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{12}F_4N_8Zn$
 M.W. : 834.79 g/mole
 UV : 681 nm (in $CHCl_3$)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Solar Energy Materials & Solar Cells* (2013), 118, 165-170

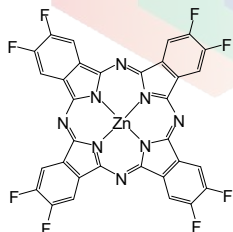


LT-S9172 | F8ZnPc

Zinc(II)-2,3,9,10,16,17,23,24-octafluoro-29H,31H-phthalocyanin

CAS No. : 676519-80-5
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_8F_8N_8Zn$
 M.W. : 721.86 g/mole
 UV : 338, 656 nm (in DMF)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Solar Energy Materials & Solar Cells* (2013), 118, 165-170

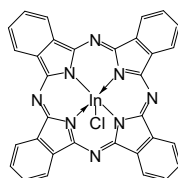


LT-S9176 | InClPC

Indium(III) phthalocyanine chloride

CAS No. : 19631-19-7
 Grade : Sublimed, > 99%
 Formula : $C_{32}H_{16}ClInN_8$
 M.W. : 662.79 g/mole
 UV : 358, 683 nm (in $CHCl_3$)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Organic Electronics* (2015), 17, 229-239

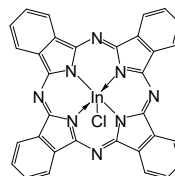


LT-S9177 | F16FePC

Indium(III) phthalocyanine chloride

CAS No. : 23844-93-1
 Grade : Sublimed, > 99%
 Formula : $C_{32}F_{16}FeN_8$
 M.W. : 856.22 g/mole
 UV : 333, 627 nm (in Acetone)
 TGA : > 300 °C (0.5% weight loss)

Reference : *Nano Letters* (2014), 14(10), 5547-5554

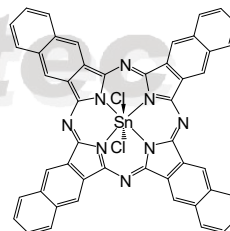


LT-S9180 | SnNCl2

Tin(IV) 2,3-naphthalocyanine dichloride

CAS No. : 26857-61-4
 Grade : Sublimed, > 99%
 Formula : $C_{48}H_{24}Cl_2N_8Sn$
 M.W. : 902.37 g/mole
 TGA : > 300 °C (0.5% weight loss)

Reference : *Organic Electronics* (2013), 14(3), 804-808

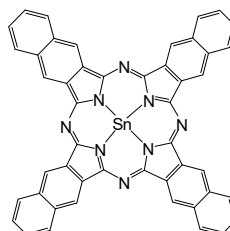


LT-S9182 | SnNC

Tin(II) 2,3-naphthalocyanine

CAS No. : 110479-58-8
 Grade : Sublimed, > 99%
 Formula : $C_{48}H_{24}N_8Sn$
 M.W. : 831.47 g/mole
 TGA : > 300 °C (0.5% weight loss)

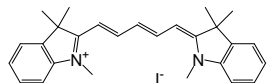
Reference : *Journal of Physical Chemistry A* (2011), 115(33), 9265-9272



LT-D1237 | HIDC iodide

1,1',3,3',3',3'-Hexamethylindodicarbocyanine iodide

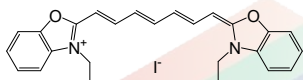
CAS No. : 36536-22-8
 Grade : > 98% (HPLC)
 Formula : $C_{27}H_{31}IN_2$
 M.W. : 510.45 g/mole
 UV : 643 nm (in EtOH)
 PL : 670 nm (in EtOH)



LT-D1238 |

3,3'-Diethyl-2,2'-oxathiarcobocyanine iodide

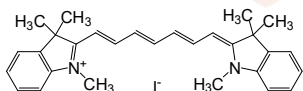
CAS No. : 15185-43-0
 Grade : > 97% (HPLC)
 Formula : $C_{25}H_{25}N_2O_2I$
 M.W. : 512.38 g/mole
 UV : 686 nm (in EtOH)
 PL : 726 nm (in EtOH)



LT-D1240 | HITC iodide

1,1',3,3',3',3'-Hexamethylindotricarbocyanine iodide

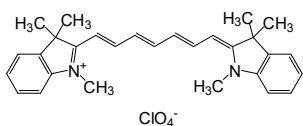
CAS No. : 19764-96-6
 Grade : > 97% (HPLC)
 Formula : $C_{29}H_{33}IN_2$
 M.W. : 536.49 g/mole
 UV : 751 nm (in DMSO)
 PL : 792 nm (in DMSO)



LT-D1241 | HITC perchlorate

1,1',3,3',3',3'-Hexamethylindotricarbocyanine perchlorate

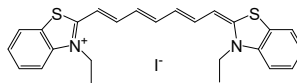
CAS No. : 16595-48-5
 Grade : > 97% (HPLC)
 Formula : $C_{29}H_{33}N_2ClO_4$
 M.W. : 509.04 g/mole
 UV : 750 nm (in DMSO)
 PL : 790 nm (in DMSO)



LT-D1242 | DTTC iodide

3,3'-Diethylthiatriarcobocyanine iodide

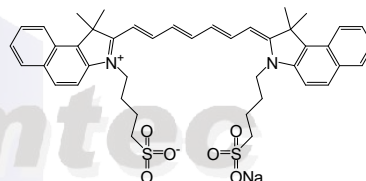
CAS No. : 3071-70-3
 Grade : > 98% (HPLC)
 Formula : $C_{25}H_{25}IN_2S_2$
 M.W. : 544.51 g/mole
 UV : 761 nm (in EtOH)
 PL : 813 nm (in EtOH)



LT-D1243 | Indocyanine green

Sodium 2-(7-(3,3-dimethyl-1-(4-sulfonatobutyl)benz(e)indolin-2-ylidene)hepta-1,3,5-trien-1-yl)-3,3-dimethyl-1-(4-sulfonatobutyl)benz[e]indolinium

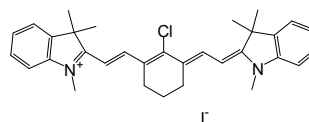
CAS No. : 3599-32-4
 Grade : > 90% (NMR)
 Formula : $C_{43}H_{47}N_2NaO_6S_2$
 M.W. : 774.96 g/mole
 UV : 795 nm (in DMSO)
 PL : 832 nm (in DMSO)



LT-D1248 | IR-786

2-[2-[2-Chloro-3-[(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene) ethylidene]-1-cyclohexen-1-yl]ethenyl]-1,3,3-trimethylindolium iodide

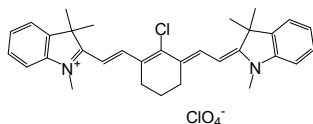
CAS No. : 56289-67-9
 Grade : > 98% (NMR)
 Formula : $C_{32}H_{36}ClIN_2$
 M.W. : 611.02 g/mole
 UV : 775 nm (in MeOH)
 PL : 817 nm (in MeOH)



LT-D1249 | IR-786 perchlorate

2-[2-[2-Chloro-3-[(1,3-dihydro-1,3,3-trimethyl-2H-indol-2-ylidene)ethylidene]-1-cyclohexen-1-yl]ethenyl]-1,3,3-trimethylindolium perchlorate

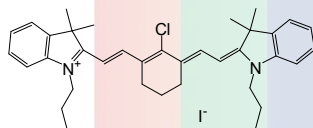
CAS No. : 102185-03-5
 Grade : > 98% (HPLC)
 Formula : $C_{32}H_{36}Cl_2N_2O_4$
 M.W. : 583.55 g/mole
 UV : 775 nm (in MeOH)
 PL : 817 nm (in MeOH)



LT-D1250 | IR-780 iodide

2-[2-[2-Chloro-3-[(1,3-dihydro-3,3-dimethyl-1-propyl-2H-indol-2-ylidene)ethylidene]-1-cyclohexen-1-yl]ethenyl]-3,3-dimethyl-1-propylindolium iodide

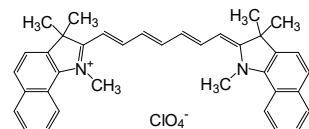
CAS No. : 207399-07-3
 Grade : > 98% (HPLC)
 Formula : $C_{36}H_{44}ClIN_2$
 M.W. : 667.11 g/mole
 UV : 776 nm (in MeOH)
 PL : 817 nm (in MeOH)



LT-D1261 | HDITC perchlorate

1,1',3,3',3'-4,4',5,5'-Di-benzo-2,2'-indotricarbocyanine perchlorate

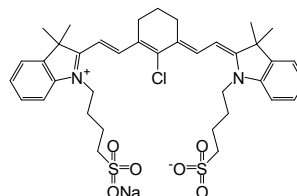
CAS No. : 23178-67-8
 Grade : > 98% (HPLC)
 Formula : $C_{37}H_{37}ClN_2O_4$
 UV : 609.15 g/mole
 PL : 781 nm (in MeOH)



LT-D1262 | IR-783

2-[2-[2-Chloro-3-[[2-[1,3-dihydro-3,3-dimethyl-1-(4-sulfobutyl)-2H-indol-2-ylidene]-ethylidene]-1-cyclohexen-1-yl]-ethenyl]-3,3-dimethyl-1-(4-sulfobutyl)-3H-indolium hydroxide, inner salt sodium salt

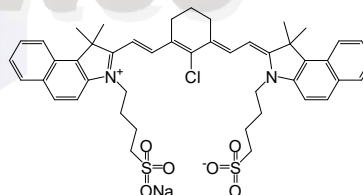
CAS No. : 115970-66-6
 Grade : > 90% (HPLC)
 Formula : $C_{38}H_{46}ClN_2NaO_6S_2$
 M.W. : 749.35 g/mole
 UV : 782 nm (in MeOH)



LT-D1263 | IR-820

2-[2-[2-Chloro-3-[[1,3-dihydro-1,1-dimethyl-3-(4-sulfobutyl)-2H-benzo[e]indol-2-ylidene]-ethylidene]-1-cyclohexen-1-yl]-ethenyl]-1,1-dimethyl-3-(4-sulfobutyl)-1H-benzo[e]indolium hydroxide inner salt, sodium salt

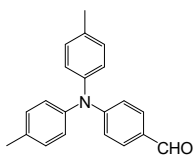
CAS No. : 172616-80-7
 Grade : > 80% (HPLC)
 Formula : $C_{46}H_{50}ClN_2NaO_6S_2$
 M.W. : 849.47 g/mole
 UV : 820 nm (in MeOH)



Synthetic Intermediates and Reagents

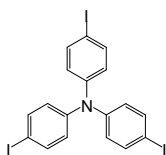
Arylamines

K0013 | 42906-19-4



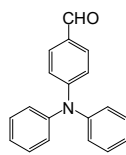
Formula : C₂₁H₁₉NO
M.W. : 301.38 g/mole
Grade : > 98% (HPLC)

K0019 | 4181-20-8



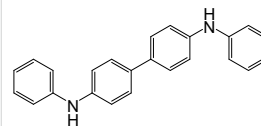
Formula : C₁₈H₁₂I₂N
M.W. : 623.01 g/mole
Grade : > 98% (HPLC)

K0030 | 4181-05-9



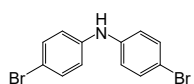
Formula : C₁₉H₁₅NO
M.W. : 273.33 g/mole
Grade : > 98% (HPLC)

K0060 | 531-91-9



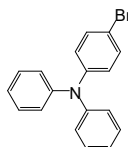
Formula : C₂₄H₂₀N₂
M.W. : 336.43 g/mole
Grade : > 98% (HPLC)

K0061 | 16292-17-4



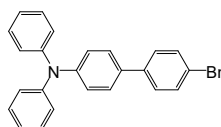
Formula : C₁₂H₉Br₂N
M.W. : 327.01 g/mole
Grade : > 98% (HPLC)

K0062 | 36809-26-4



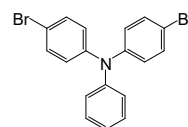
Formula : C₁₈H₁₄BrN
M.W. : 324.21 g/mole
Grade : > 98% (HPLC)

K0063 | 202831-65-0



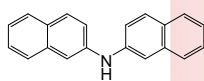
Formula : C₂₄H₁₈BrN
M.W. : 400.31 g/mole
Grade : > 98% (HPLC)

K0064 | 81090-53-1



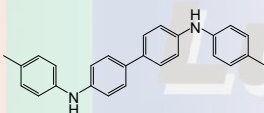
Formula : C₁₈H₁₃Br₂N
M.W. : 403.11 g/mole
Grade : > 98% (HPLC)

K0066 | 532-18-3



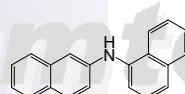
Formula : C₂₀H₁₅N
M.W. : 269.34 g/mole
Grade : > 98% (HPLC)

K0067 | 10311-61-2



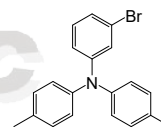
Formula : C₂₆H₂₄N₂
M.W. : 364.48 g/mole
Grade : > 98% (HPLC)

K0073 | 4669-06-1



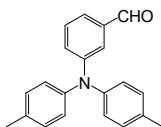
Formula : C₂₀H₁₅N
M.W. : 269.34 g/mole
Grade : > 98% (HPLC)

K0151 | 845526-91-2



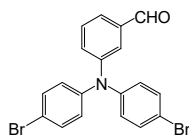
Formula : C₂₀H₁₈BrN
M.W. : 352.27 g/mole
Grade : > 98% (HPLC)

K0154 | 287937-02-4



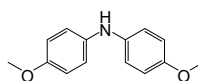
Formula : C₂₁H₁₉NO
M.W. : 301.38 g/mole
Grade : > 98% (HPLC)

K0215 | 1469780-16-2



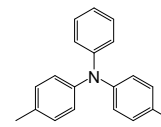
Formula : C₁₉H₁₃Br₂NO
M.W. : 431.12 g/mole
Grade : > 98% (HPLC)

K0353 | 101-70-2



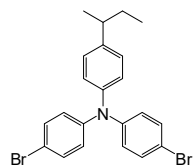
Formula : C₁₄H₁₅NO₂
M.W. : 229.27 g/mole
Grade : > 98% (HPLC)

K0355 | 20440-95-3



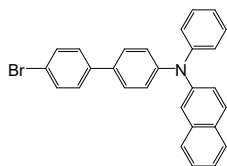
Formula : C₂₀H₁₉N
M.W. : 273.37 g/mole
Grade : > 98% (HPLC)

K0388 | 287976-94-7



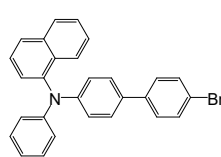
Formula : C₂₂H₂₁Br₂N
M.W. : 459.22 g/mole
Grade : > 98% (HPLC)

K0432 | 308144-65-2



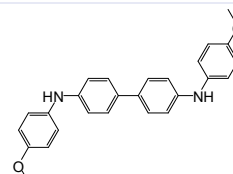
Formula : C₂₈H₂₀BrN
M.W. : 450.37 g/mole
Grade : > 98% (HPLC)

K0463 | 352359-42-3



Formula : C₂₈H₂₀BrN
M.W. : 450.37 g/mole
Grade : > 98% (HPLC)

K0750 | 59131-00-9

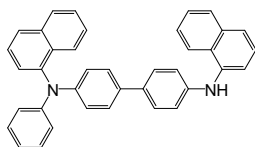


Formula : C₂₆H₂₄N₂O₂
M.W. : 396.48 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

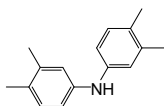
Arylamines

K0751 | 352359-43-4



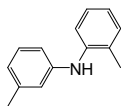
Formula : $C_{38}H_{28}N_2$
M.W. : 512.64 g/mole
Grade : > 97% (HPLC)

K0752 | 55389-75-8



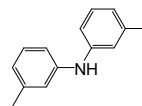
Formula : $C_{16}H_{19}N$
M.W. : 225.33 g/mole
Grade : > 98% (HPLC)

K0753 | 34801-11-1



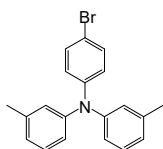
Formula : $C_{14}H_{15}N$
M.W. : 197.28 g/mole
Grade : > 98% (HPLC)

K0754 | 626-13-1



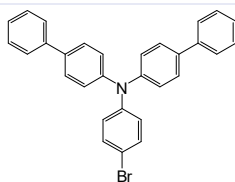
Formula : $C_{14}H_{15}N$
M.W. : 197.28 g/mole
Grade : > 98% (HPLC)

K0755 | 203710-89-8



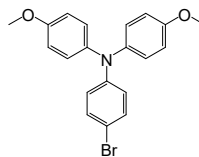
Formula : $C_{20}H_{18}BrN$
M.W. : 352.27 g/mole
Grade : > 98% (HPLC)

K0835 | 499128-71-1



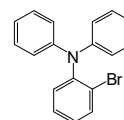
Formula : $C_{30}H_{22}BrN$
M.W. : 476.41 g/mole
Grade : > 98% (HPLC)

K0837 | 194416-45-0



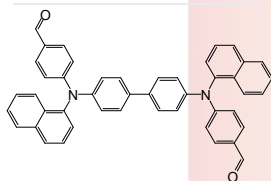
Formula : $C_{20}H_{18}BrNO_2$
M.W. : 384.27 g/mole
Grade : > 98% (HPLC)

K0852 | 78600-31-4



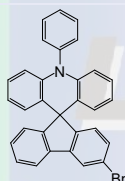
Formula : $C_{18}H_{15}BrN$
M.W. : 324.21 g/mole
Grade : > 98% (HPLC)

K0853 | 854938-56-0



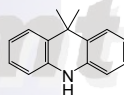
Formula : $C_{46}H_{32}N_2O_2$
M.W. : 644.76 g/mole
Grade : > 95% (HPLC)

K0867 | 1467099-22-4



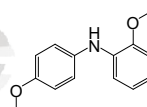
Formula : $C_{31}H_{20}BrN$
M.W. : 486.4 g/mole
Grade : > 98% (HPLC)

K0881 | 6267-02-3



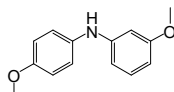
Formula : $C_{15}H_{15}N$
M.W. : 209.29 g/mole
Grade : > 98% (HPLC)

K0882 | 58751-07-8



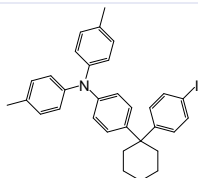
Formula : $C_{14}H_{15}NO_2$
M.W. : 229.27 g/mole
Grade : > 98% (HPLC)

K0883 | 3661-49-2



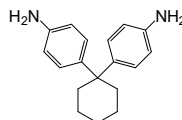
Formula : $C_{14}H_{15}NO_2$
M.W. : 229.27 g/mole
Grade : > 98% (HPLC)

K0884 | 1548941-62-3



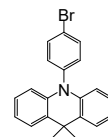
Formula : $C_{32}H_{32}IN$
M.W. : 557.51 g/mole
Grade : > 98% (HPLC)

K0886 | 3282-99-3



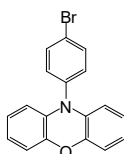
Formula : $C_{18}H_{22}N_2$
M.W. : 266.38 g/mole
Grade : > 98% (HPLC)

K0893 | 1342892-15-2



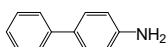
Formula : $C_{21}H_{15}BrN$
M.W. : 364.28 g/mole
Grade : > 98% (HPLC)

K0894 | 71041-21-9



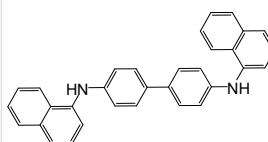
Formula : $C_{18}H_{12}BrNO$
M.W. : 338.2 g/mole
Grade : > 98% (HPLC)

K0899 | 92-67-1



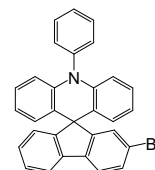
Formula : $C_{12}H_{11}N$
M.W. : 169.22 g/mole
Grade : > 98% (HPLC)

K0916 | 152670-41-2



Formula : $C_{32}H_{24}N_2$
M.W. : 436.55 g/mole
Grade : > 98% (HPLC)

K0940 | 1241891-64-4



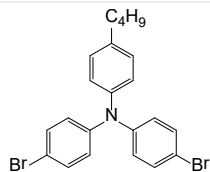
Formula : $C_{31}H_{26}BrN$
M.W. : 486.40 g/mole
Grade : > 98% (HPLC)

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

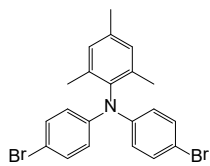
Arylamines

K0963 | 276690-04-1



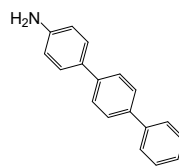
Formula : C₂₂H₂₁Br₂N
M.W. : 459.22 g/mole
Grade : > 99%

K0964 | 663943-27-9



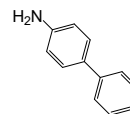
Formula : C₂₁H₁₉Br₂N
M.W. : 455.19 g/mole
Grade : > 99%

K1129 | 7293-45-0



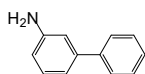
Formula : C₁₈H₁₅N
M.W. : 245.32 g/mole
Grade : > 98%

K1130 | 92-67-1



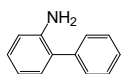
Formula : C₁₂H₁₁N
M.W. : 169.22 g/mole
Grade : > 99%

K1131 | 2243-47-2



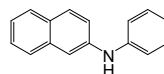
Formula : C₁₂H₁₁N
M.W. : 169.22 g/mole
Grade : > 99%

K1132 | 90-41-5



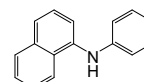
Formula : C₁₂H₁₁N
M.W. : 169.22 g/mole
Grade : > 99%

K1133 | 135-88-6



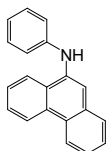
Formula : C₁₆H₁₃N
M.W. : 219.28 g/mole
Grade : > 99%

K1134 | 90-30-2



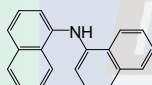
Formula : C₁₆H₁₃N
M.W. : 219.28 g/mole
Grade : > 99%

K1135 | 3920-79-4



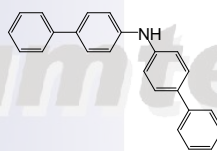
Formula : C₂₀H₁₅N
M.W. : 269.34 g/mole
Grade : > 99%

K1136 | 737-89-3



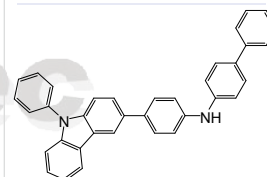
Formula : C₂₀H₁₅N
M.W. : 269.34 g/mole
Grade : > 99%

K1137 | 102113-98-4



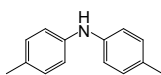
Formula : C₂₄H₁₉N
M.W. : 321.41 g/mole
Grade : > 99%

K1138 | 1160294-96-1



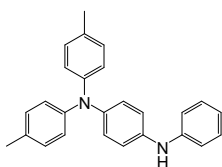
Formula : C₃₆H₂₆N₂
M.W. : 486.61 g/mole
Grade : > 99%

K1139 | 620-93-9



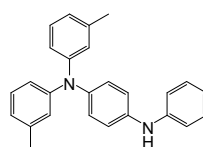
Formula : C₁₄H₁₅N
M.W. : 197.28 g/mole
Grade : > 99%

K1140 | 329180-20-3



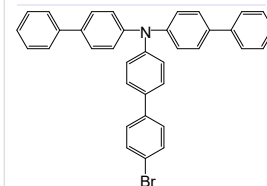
Formula : C₂₆H₂₄N₂
M.W. : 364.48 g/mole
Grade : > 99%

K1141 | 308814-67-7



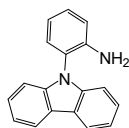
Formula : C₂₆H₂₄N₂
M.W. : 364.48 g/mole
Grade : > 99%

K1142 | 728039-63-2



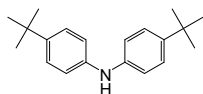
Formula : C₃₆H₂₆BrN
M.W. : 552.5 g/mole
Grade : > 99%

K1143 | 101716-43-2



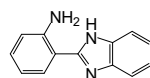
Formula : C₁₈H₁₄N₂
M.W. : 258.32 g/mole
Grade : > 99%

K1144 | 4627-22-9



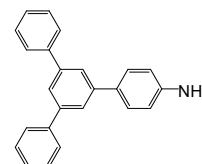
Formula : C₂₀H₂₇N
M.W. : 281.44 g/mole
Grade : > 99%

K1145 | 5805-39-0



Formula : C₁₃H₁₁N₃
M.W. : 209.25 g/mole
Grade : > 99%

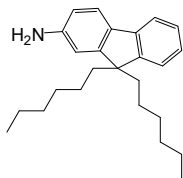
K1146 | 343239-58-7



Formula : C₂₄H₁₉N
M.W. : 321.41 g/mole
Grade : > 98%

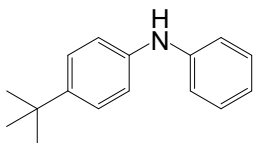
Arylamines

K1290 | 1132796-42-9



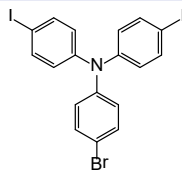
Formula : C₂₅H₃₅N
 M.W. : 349.55 g/mole
 Grade : > 97%

K1294 | 4496-49-5



Formula : C₁₆H₁₉N
 M.W. : 225.33 g/mole
 Grade : >98% (HPLC)

K1314 | 135-88-6



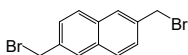
Formula : C₁₈H₁₂Br₂I₂N
 M.W. : 576.01 g/mole
 Grade : ≥ 99%



Synthetic Intermediates and Reagents

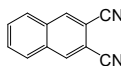
Naphthalenes / Acenaphthenes

K0028 | 4542-77-2



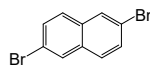
Formula : $C_{12}H_{10}Br_2$
M.W. : 314.02 g/mole
Grade : > 98% (HPLC)

K0089 | 22856-30-0



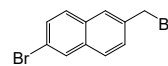
Formula : $C_{12}H_6N_2$
M.W. : 178.19 g/mole
Grade : > 98% (HPLC)

K0139 | 13720-06-4



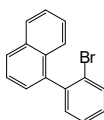
Formula : $C_{10}H_6Br_2$
M.W. : 285.96 g/mole
Grade : > 98% (HPLC)

K0143 | 305798-02-1



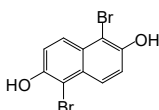
Formula : $C_{11}H_8Br_2$
M.W. : 299.99 g/mole
Grade : > 98% (HPLC)

K0413 | 18937-92-3



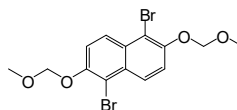
Formula : $C_{16}H_{11}Br$
M.W. : 283.16 g/mole
Grade : > 98% (HPLC)

K0589 | 132178-78-0



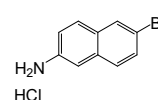
Formula : $C_{10}H_6Br_2O_2$
M.W. : 317.96 g/mole
Grade : > 98% (HPLC)

K0590 | 245093-97-4



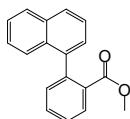
Formula : $C_{14}H_{14}Br_2O_4$
M.W. : 406.07 g/mole
Grade : > 98% (HPLC)

K0872 | 71590-31-3



Formula : $C_{10}H_9BrClN$
M.W. : 258.54 g/mole
Grade : > 98% (HPLC)

K0932 | 93655-02-8



Formula : $C_{18}H_{14}O_2$
M.W. : 262.3 g/mole
Grade : > 98% (HPLC)

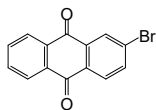
K1289 | 32277-35-3



Formula : $C_{12}H_{10}$
M.W. : 154.21 g/mole
Grade : > 97%

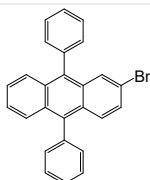
Lumtec

K0035 | 572-83-8



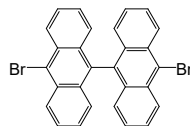
Formula : $C_{14}H_7BrO_2$
M.W. : 287.11 g/mole
Grade : > 98% (HPLC)

K0037 | 201731-79-5



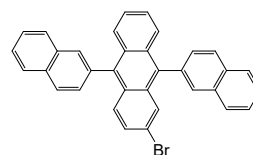
Formula : $C_{26}H_{17}Br$
M.W. : 409.32 g/mole
Grade : > 97% (HPLC)

K0054 | 121848-75-7



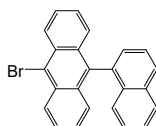
Formula : $C_{14}H_8Br_2$
M.W. : 512.23 g/mole
Grade : > 98% (HPLC)

K0058 | 474688-76-1



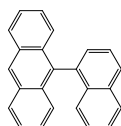
Formula : $C_{34}H_{21}Br$
M.W. : 509.43 g/mole
Grade : > 97% (HPLC)

K0076 | 400607-04-7



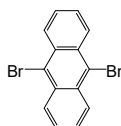
Formula : $C_{24}H_{15}Br$
M.W. : 383.28 g/mole
Grade : > 98% (HPLC)

K0077 | 7424-70-6



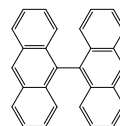
Formula : $C_{14}H_{10}$
M.W. : 304.38 g/mole
Grade : > 98% (HPLC)

K0360 | 523-27-3



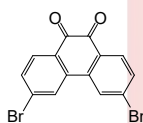
Formula : $C_{14}H_8Br_2$
M.W. : 336.02 g/mole
Grade : > 98% (HPLC)

K0362 | 1055-23-8



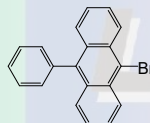
Formula : $C_{14}H_{10}$
M.W. : 354.44 g/mole
Grade : > 98% (HPLC)

K0404 | 53348-05-3



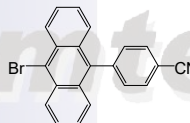
Formula : $C_{14}H_6Br_2O_2$
M.W. : 366.0 g/mole
Grade : > 97% (HPLC)

K0464 | 23674-20-6



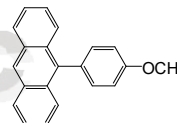
Formula : $C_{20}H_{13}Br$
M.W. : 333.22 g/mole
Grade : > 98% (HPLC)

K0875 | 937372-45-7



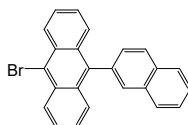
Formula : $C_{21}H_{12}BrN$
M.W. : 358.23 g/mole
Grade : > 98% (HPLC)

K0877 | 23674-15-9



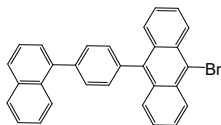
Formula : $C_{21}H_{16}O$
M.W. : 284.35 g/mole
Grade : > 98% (HPLC)

K0901 | 474688-73-8



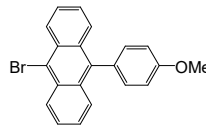
Formula : $C_{24}H_{15}Br$
M.W. : 383.28 g/mole
Grade : > 98% (HPLC)

K0909 | 1092390-01-6



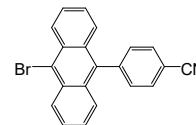
Formula : $C_{30}H_{19}Br$
M.W. : 459.38 g/mole
Grade : > 98% (HPLC)

K0930 | 158902-11-5



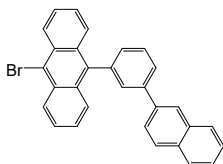
Formula : $C_{21}H_{15}BrO$
M.W. : 363.25 g/mole
Grade : > 98% (HPLC)

K0931 | 937372-45-7



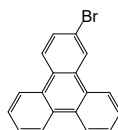
Formula : $C_{21}H_{12}BrN$
M.W. : 358.23 g/mole
Grade : > 96% (HPLC)

K0935 | 944801-33-6



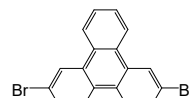
Formula : $C_{30}H_{19}Br$
M.W. : 459.38 g/mole
Grade : > 98% (HPLC)

K1097 | 19111-87-6



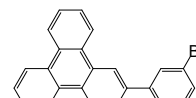
Formula : $C_{18}H_{11}Br$
M.W. : 307.18 g/mole
Grade : > 98%

K1098 | 888041-37-0



Formula : $C_{18}H_{10}Br_2$
M.W. : 386.08 g/mole
Grade : > 98%

K1099 | 1313514-53-2

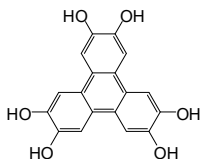


Formula : $C_{24}H_{15}Br$
M.W. : 383.28 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

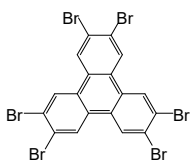
Anthracenes / Phenanthracenes

K1100 | 4877-80-9



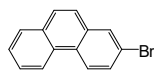
Formula : $C_{18}H_{12}O_6$
M.W. : 324.28 g/mole
Grade : > 98%

K1101 | 82632-80-2



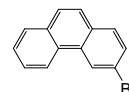
Formula : $C_{18}H_6Br_6$
M.W. : 701.66 g/mole
Grade : > 98%

K1102 | 62162-97-4



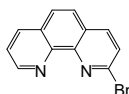
Formula : $C_{14}H_9Br$
M.W. : 257.13 g/mole
Grade : > 98%

K1103 | 715-50-4



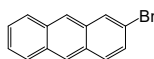
Formula : $C_{14}H_9Br$
M.W. : 257.13 g/mole
Grade : > 98%

K1104 | 22426-14-8



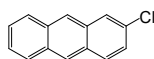
Formula : $C_{12}H_9BrN_2$
M.W. : 259.10 g/mole
Grade : > 98%

K1105 | 7321-27-9



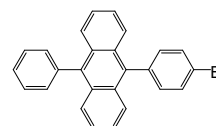
Formula : $C_{14}H_9Br$
M.W. : 257.13 g/mole
Grade : > 98%

K1106 | 17135-78-3



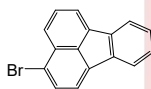
Formula : $C_{14}H_9Cl$
M.W. : 212.67 g/mole
Grade : > 99%

K1107 | 625854-02-6



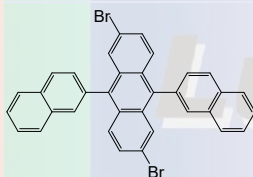
Formula : $C_{26}H_{17}Br$
M.W. : 409.32 g/mole
Grade : > 98%

K1108 | 13438-50-1



Formula : $C_{16}H_9Br$
M.W. : 281.15 g/mole
Grade : > 98%

K1109 | 561064-15-1



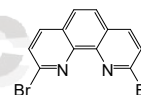
Formula : $C_{34}H_{20}Br_4$
M.W. : 588.33 g/mole
Grade : > 98%

K1110 | 845457-53-6



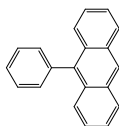
Formula : $C_{28}H_{17}Br$
M.W. : 433.34 g/mole
Grade : > 98%

K1111 | 39069-02-8



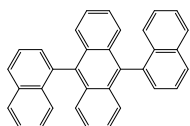
Formula : $C_{12}H_6Br_2N_2$
M.W. : 338.00 g/mole
Grade : > 99%

K1112 | 602-55-1



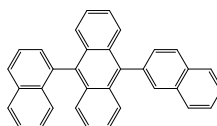
Formula : $C_{20}H_{14}$
M.W. : 254.33 g/mole
Grade : > 99%

K1113 | 26979-27-1



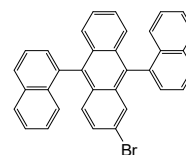
Formula : $C_{34}H_{22}$
M.W. : 430.54 g/mole
Grade : > 99%

K1114 | 855828-36-3



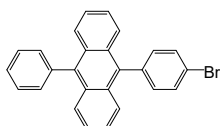
Formula : $C_{34}H_{22}$
M.W. : 430.54 g/mole
Grade : > 99%

K1115 | 929031-39-0



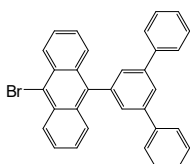
Formula : $C_{34}H_{21}Br$
M.W. : 509.43 g/mole
Grade : > 98%

K1116 | 625854-02-6



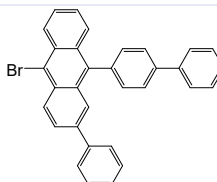
Formula : $C_{26}H_{17}Br$
M.W. : 409.32 g/mole
Grade : > 99%

K1117 | 474688-74-9



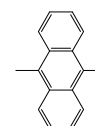
Formula : $C_{32}H_{21}Br$
M.W. : 485.41 g/mole
Grade : > 99%

K1118 | 1195975-03-1



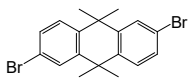
Formula : $C_{32}H_{21}Br$
M.W. : 485.41 g/mole
Grade : > 98%

K1119 | 781-43-1



Formula : $C_{16}H_{14}$
M.W. : 206.28 g/mole
Grade : > 99%

K1121 | 886363-70-8



Formula : C₁₈H₁₈Br₂
M.W. : 394.14 g/mole
Grade : > 99%



Synthetic Intermediates and Reagents

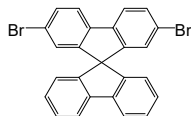
Fluorenes / Fluoranthenes

K0001 | 171408-76-7



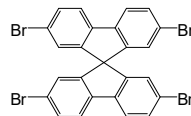
Formula : C₂₅H₁₅Br
M.W. : 395.29 g/mole
Grade : > 98% (HPLC)

K0002 | 171408-84-7



Formula : C₂₅H₁₄Br₂
M.W. : 474.19 g/mole
Grade : > 98% (HPLC)

K0003 | 128055-74-3



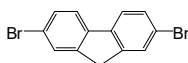
Formula : C₂₅H₁₂Br₄
M.W. : 631.98 g/mole
Grade : > 98% (HPLC)

K0004 | 159-66-0



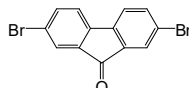
Formula : C₂₅H₁₆
M.W. : 316.39 g/mole
Grade : > 98% (HPLC)

K0005 | 16433-88-8



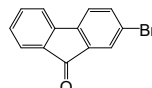
Formula : C₁₃H₈Br₂
M.W. : 324.01 g/mole
Grade : > 98% (HPLC)

K0006 | 14348-75-5



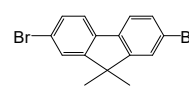
Formula : C₁₃H₆Br₂O
M.W. : 337.99 g/mole
Grade : > 98% (HPLC)

K0009 | 3096-56-8



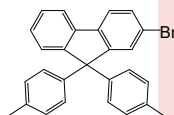
Formula : C₁₃H₇BrO
M.W. : 259.10 g/mole
Grade : > 98% (HPLC)

K0010 | 28320-32-3



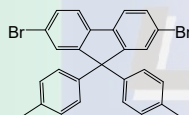
Formula : C₁₅H₁₂Br₂
M.W. : 352.06 g/mole
Grade : > 98% (HPLC)

K0011 | 474918-33-7



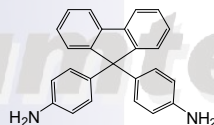
Formula : C₂₇H₂₁Br
M.W. : 425.36 g/mole
Grade : > 98% (HPLC)

K0012 | 357645-37-5



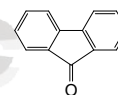
Formula : C₂₇H₂₀Br₂
M.W. : 504.26 g/mole
Grade : > 98% (HPLC)

K0014 | 15499-84-0



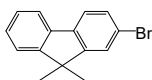
Formula : C₂₅H₂₀N₂
M.W. : 348.44 g/mole
Grade : > 98% (HPLC)

K0020 | 486-25-9



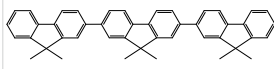
Formula : C₁₃H₈O
M.W. : 180.20 g/mole
Grade : > 98% (HPLC)

K0023 | 28320-31-2



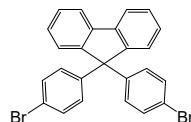
Formula : C₁₅H₁₃Br
M.W. : 273.17 g/mole
Grade : > 98% (HPLC)

K0024 | 851478-90-5



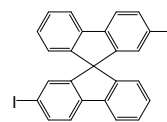
Formula : C₁₅H₁₈
M.W. : 578.78 g/mole
Grade : > 98% (HPLC)

K0025 | 128406-10-0



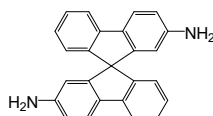
Formula : C₂₅H₁₆Br₂
M.W. : 476.20 g/mole
Grade : > 98% (HPLC)

K0032 | 790674-48-5



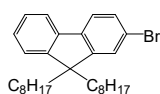
Formula : C₂₅H₁₄I₂
M.W. : 568.19 g/mole
Grade : > 98% (HPLC)

K0033 | 67665-45-6



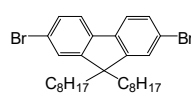
Formula : C₂₅H₁₈N₂
M.W. : 346.42 g/mole
Grade : > 98% (HPLC)

K0050 | 302554-80-9



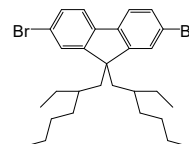
Formula : C₂₉H₄₁Br
M.W. : 469.54 g/mole
Grade : > 98% (HPLC)

K0086 | 198964-46-4



Formula : C₂₉H₄₀Br₂
M.W. : 548.44 g/mole
Grade : > 98% (HPLC)

K0088 | 188200-93-3

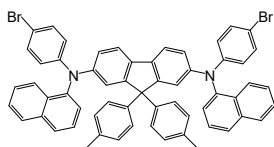


Formula : C₂₉H₄₀Br₂
M.W. : 548.44 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

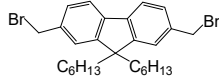
Fluorenes / Fluoranthenes

K0126 |



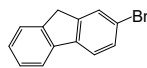
Formula : $C_{59}H_{42}Br_2N_2$
M.W. : 938.79 g/mole
Grade : > 98% (HPLC)

K0295 | 187148-75-0



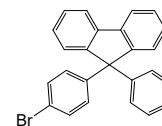
Formula : $C_{27}H_{36}Br_2$
M.W. : 520.38 g/mole
Grade : > 98% (HPLC)

K0344 | 1133-80-8



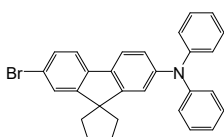
Formula : $C_{13}H_9Br$
M.W. : 245.11 g/mole
Grade : > 98% (HPLC)

K0405 | 937082-81-0



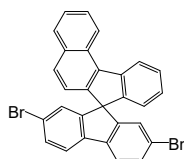
Formula : $C_{25}H_{17}Br$
M.W. : 397.31 g/mole
Grade : > 97% (HPLC)

K0406 | 202831-64-9



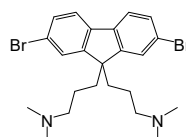
Formula : $C_{29}H_{26}BrN$
M.W. : 468.43 g/mole
Grade : > 98% (HPLC)

K0412 | 1185855-21-3



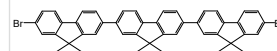
Formula : $C_{29}H_{16}Br_2$
M.W. : 524.25 g/mole
Grade : > 98% (HPLC)

K0429 | 673474-73-2



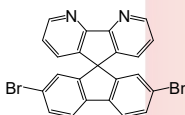
Formula : $C_{23}H_{30}Br_2N_2$
M.W. : 494.31 g/mole
Grade : > 98% (HPLC)

K0437 | 607739-64-0



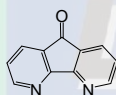
Formula : $C_{45}H_{36}Br_2$
M.W. : 736.58 g/mole
Grade : > 97% (HPLC)

K0450 | 198142-63-1



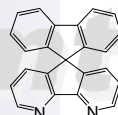
Formula : $C_{23}H_{12}Br_2N_2$
M.W. : 476.16 g/mole
Grade : > 98% (HPLC)

K0467 | 50890-67-0



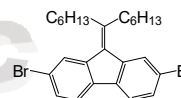
Formula : $C_{11}H_6N_2O$
M.W. : 182.18 g/mole
Grade : > 98% (HPLC)

K0468 | 171856-25-0



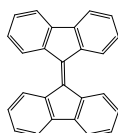
Formula : $C_{23}H_{14}N_2$
M.W. : 318.37 g/mole
Grade : > 98% (HPLC)

K0469 | 738580-15-9



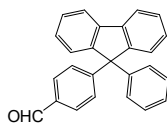
Formula : $C_{26}H_{32}Br_2$
M.W. : 504.34 g/mole
Grade : > 98% (HPLC)

K0470 | 746-47-4



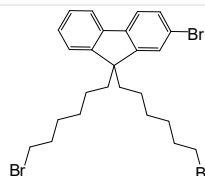
Formula : $C_{26}H_{16}$
M.W. : 328.41 g/mole
Grade : > 98% (HPLC)

K0531 | 1186096-65-0



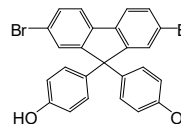
Formula : $C_{26}H_{18}O$
M.W. : 346.42 g/mole
Grade : > 98% (HPLC)

K0573 | 438201-29-7



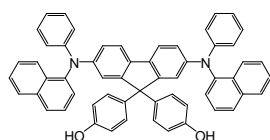
Formula : $C_{25}H_{31}Br_3$
M.W. : 571.23 g/mole
Grade : > 98% (HPLC)

K0581 | 169169-89-5



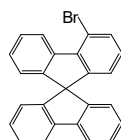
Formula : $C_{25}H_{16}Br_2O_2$
M.W. : 508.2 g/mole
Grade : > 98% (HPLC)

K0582 | 1173170-47-2



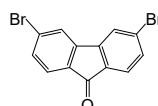
Formula : $C_{57}H_{40}N_2O_2$
M.W. : 784.94 g/mole
Grade : > 98% (HPLC)

K0604 | 1161009-88-6



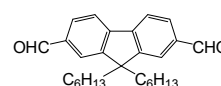
Formula : $C_{25}H_{15}Br$
M.W. : 395.29 g/mole
Grade : > 98% (HPLC)

K0609 | 216312-73-1



Formula : $C_{13}H_6Br_2O$
M.W. : 337.99 g/mole
Grade : > 97% (HPLC)

K0626 | 295796-57-5



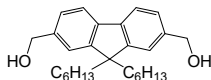
Formula : $C_{27}H_{34}O_2$
M.W. : 390.56 g/mole
Grade : > 98% (HPLC)

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

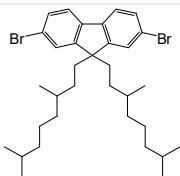
Fluorenes / Fluoranthenes

K0627 | 295796-56-4



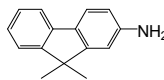
Formula : C₂₇H₃₈O₂
M.W. : 394.59 g/mole
Grade : > 98% (HPLC)

K0678 | 325461-30-1



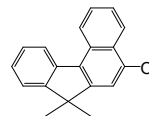
Formula : C₃₃H₄₈Br₂
M.W. : 604.54 g/mole
Grade : > 98% (HPLC)

K0759 | 108714-73-4



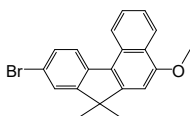
Formula : C₁₅H₁₅N
M.W. : 209.29 g/mole
Grade : > 98% (HPLC)

K0760 |



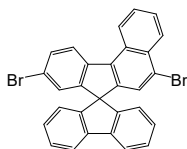
Formula : C₂₀H₁₈O
M.W. : 274.36 g/mole
Grade : > 98% (HPLC)

K0761 |



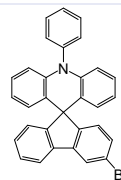
Formula : C₂₀H₁₇BrO
M.W. : 353.25 g/mole
Grade : > 98% (HPLC)

K0866 | 1242570-65-5



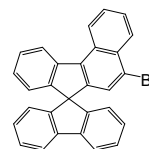
Formula : C₂₉H₁₆Br₂
M.W. : 524.25 g/mole
Grade : > 98% (HPLC)

K0867 | 1467099-22-4



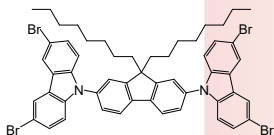
Formula : C₃₁H₂₀BrN
M.W. : 486.4 g/mole
Grade : > 98% (HPLC)

K0868 | 1175203-78-7



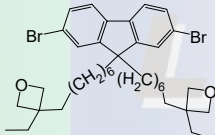
Formula : C₂₉H₁₇Br
M.W. : 445.35 g/mole
Grade : > 98% (HPLC)

K0871 | 1260496-44-3



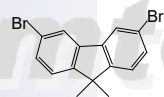
Formula : C₅₃H₅₂Br₂N₂
M.W. : 1036.61 g/mole
Grade : > 97% (HPLC)

K0874 | 1242570-65-5



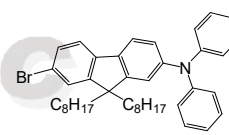
Formula : C₃₇H₅₂Br₂O₂
M.W. : 688.62 g/mole
Grade : > 97% (HPLC)

K0895 | 865702-19-8



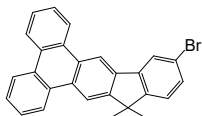
Formula : C₁₅H₁₂Br₂
M.W. : 352.06 g/mole
Grade : > 98% (HPLC)

K0904 | 1262758-37-1



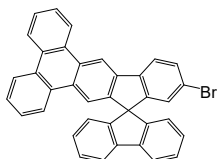
Formula : C₄₁H₅₀BrN
M.W. : 636.75 g/mole
Grade : > 98% (HPLC)

K0907 |



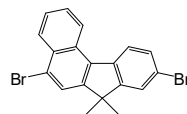
Formula : C₂₇H₁₈Br
M.W. : 423.34 g/mole
Grade : > 98% (HPLC)

K0933 |



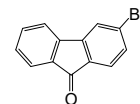
Formula : C₃₇H₂₁Br
M.W. : 545.47 g/mole
Grade : > 98% (HPLC)

K0934 | 1056884-35-5



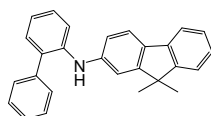
Formula : C₁₅H₁₄Br₂
M.W. : 402.12 g/mole
Grade : > 98% (HPLC)

K0941 | 2041-19-2



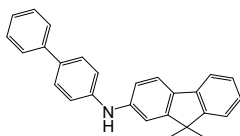
Formula : C₁₃H₇BrO
M.W. : 259.1 g/mole
Grade : > 98% (HPLC)

K1063 | 1198395-24-2



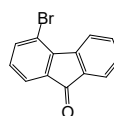
Formula : C₂₇H₂₃N
M.W. : 361.48 g/mole
Grade : > 99.5%

K1064 | 897671-69-1



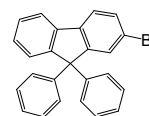
Formula : C₂₇H₂₃N
M.W. : 361.48 g/mole
Grade : > 99.5%

K1065 | 4269-17-4



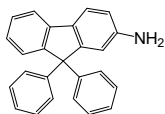
Formula : C₁₃H₇BrO
M.W. : 259.10 g/mole
Grade : 98%

K1066 | 474918-32-6



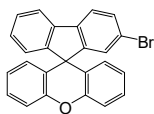
Formula : C₂₅H₁₇Br
M.W. : 397.31 g/mole
Grade : > 99%

K1067 | 1268519-74-9



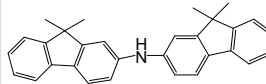
Formula : C₂₅H₁₉N
M.W. : 333.43 g/mole
Grade : > 99%

K1068 | 899422-06-1



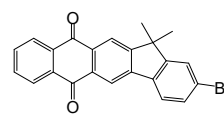
Formula : C₂₅H₁₅BrO
M.W. : 411.29 g/mole
Grade : > 98%

K1069 | 500717-23-7



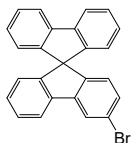
Formula : C₃₀H₂₇N
M.W. : 401.54 g/mole
Grade : > 99%

K1070 | 1196107-73-9



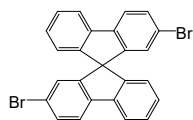
Formula : C₂₃H₁₅BrO₂
M.W. : 403.27 g/mole
Grade : > 98%

K1071 | 1361227-58-8



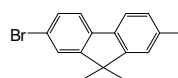
Formula : C₂₅H₁₅Br
M.W. : 395.29 g/mole
Grade : > 99%

K1072 | 67665-47-8



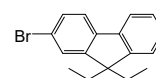
Formula : C₂₅H₁₄Br₂
M.W. : 474.19 g/mole
Grade : > 98%

K1073 | 319906-45-1



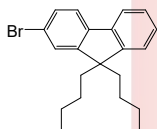
Formula : C₁₅H₁₂BrI
M.W. : 399.06 g/mole
Grade : > 98%

K1074 | 287493-15-6



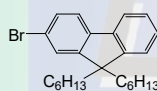
Formula : C₁₇H₁₇Br
M.W. : 301.22 g/mole
Grade : > 99%

K1075 | 88223-35-2



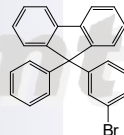
Formula : C₂₁H₂₅Br
M.W. : 357.33 g/mole
Grade : > 99%

K1076 | 226070-05-9



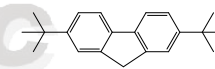
Formula : C₂₅H₃₃Br
M.W. : 413.43 g/mole
Grade : > 98%

K1077 | 1257251-75-4



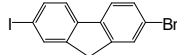
Formula : C₂₅H₁₇Br
M.W. : 397.31 g/mole
Grade : > 99%

K1078 | 58775-05-6



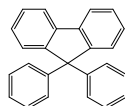
Formula : C₂₁H₂₆
M.W. : 278.43 g/mole
Grade : > 99%

K1079 | 123348-27-6



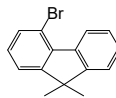
Formula : C₁₃H₈BrI
M.W. : 371.01 g/mole
Grade : > 98%

K1080 | 20302-14-1



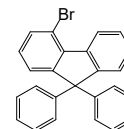
Formula : C₂₅H₁₈
M.W. : 318.41 g/mole
Grade : > 99%

K1081 | 942615-32-9



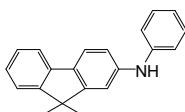
Formula : C₁₅H₁₃Br
M.W. : 273.17 g/mole
Grade : > 99%

K1082 | 713125-22-5



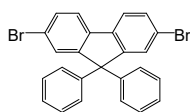
Formula : C₂₅H₁₇Br
M.W. : 397.31 g/mole
Grade : > 98%

K1083 | 355832-04-1



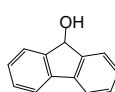
Formula : C₂₁H₁₉N
M.W. : 285.38 g/mole
Grade : > 99%

K1084 | 186259-63-2



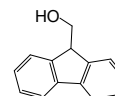
Formula : C₂₅H₁₆Br₂
M.W. : 476.2 g/mole
Grade : > 98%

K1085 | 1689-64-1



Formula : C₁₃H₁₀O
M.W. : 182.22 g/mole
Grade : > 99%

K1086 | 24324-17-2

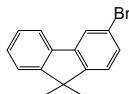


Formula : C₁₄H₁₂O
M.W. : 196.24 g/mole
Grade : > 99%

Synthetic Intermediates and Reagents

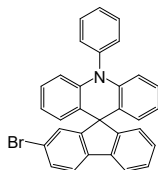
Fluorenes / Fluoranthenes

K1087 | 1190360-23-6



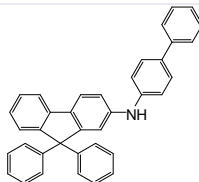
Formula : $C_{15}H_{13}Br$
M.W. : 273.17 g/mole
Grade : > 99%

K1088 | 1241891-64-4



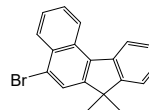
Formula : $C_{31}H_{20}BrN$
M.W. : 486.40 g/mole
Grade : > 98%

K1089 | 1268520-04-2



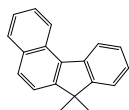
Formula : $C_{37}H_{27}N$
M.W. : 485.62 g/mole
Grade : > 99%

K1090 | 954137-48-5



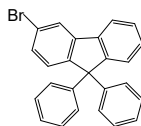
Formula : $C_{19}H_{15}Br$
M.W. : 323.23 g/mole
Grade : > 99%

K1091 | 112486-09-6



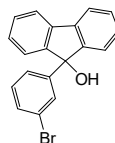
Formula : $C_{19}H_{16}$
M.W. : 244.33 g/mole
Grade : > 98%

K1092 | 1547491-70-2



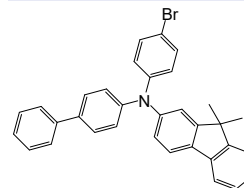
Formula : $C_{25}H_{17}Br$
M.W. : 397.31 g/mole
Grade : > 99%

K1093 | 1086641-47-5



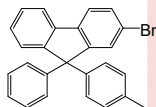
Formula : $C_{19}H_{13}BrO$
M.W. : 337.21 g/mole
Grade : > 98%

K1094 | 1246562-40-2



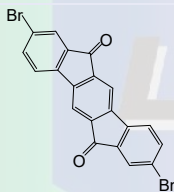
Formula : $C_{33}H_{26}BrN$
M.W. : 516.47 g/mole
Grade : > 99%

K1095 | 868549-06-8



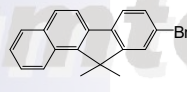
Formula : $C_{26}H_{19}Br$
M.W. : 411.33 g/mole
Grade : > 99%

K1096 | 853234-57-8



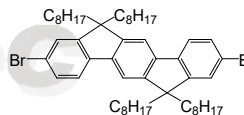
Formula : $C_{20}H_8Br_2O_2$
M.W. : 440.08 g/mole
Grade : > 99%

K1243 | 1198396-29-0



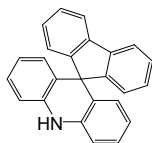
Formula : $C_{19}H_{15}Br$
M.W. : 323.23 g/mole
Grade : > 98%

K1293 | 264281-45-0



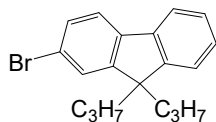
Formula : $C_{52}H_{76}Br_2$
M.W. : 860.97 g/mole
Grade : > 98% (HPLC)

K1296 | 92638-81-8



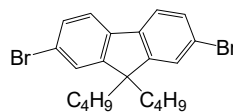
Formula : $C_{25}H_{17}N$
M.W. : 331.41 g/mole
Grade : > 98%

K1301 | 173312-18-0



Formula : $C_{19}H_{21}Br$
M.W. : 329.27 g/mole
Grade : > 98% (HPLC)

K1302 | 188200-91-1

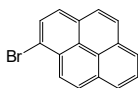


Formula : $C_{21}H_{24}Br_2$
M.W. : 436.22 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

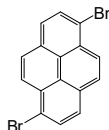
Pyrenes / Triphenylenes / Chrysenes

K0031 | 1714-29-0



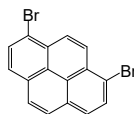
Formula : C₁₆H₉Br
M.W. : 281.15 g/mole
Grade : > 98% (HPLC)

K0034 | 27973-29-1



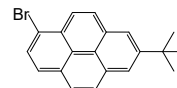
Formula : C₁₆H₈Br₂
M.W. : 360.04 g/mole
Grade : > 98% (HPLC)

K0119 | 38303-35-4



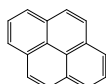
Formula : C₁₆H₈Br₂
M.W. : 360.04 g/mole
Grade : > 97% (HPLC)

K0128 | 78751-74-3



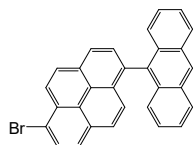
Formula : C₂₀H₁₇Br
M.W. : 337.25 g/mole
Grade : > 95% (HPLC)

K0365 | 129-00-0



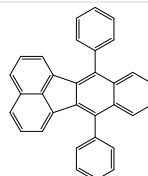
Formula : C₁₆H₁₀
M.W. : 202.25 g/mole
Grade : > 98% (HPLC)

K0489 | 1416893-92-9



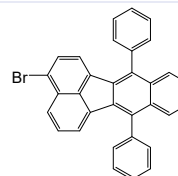
Formula : C₃₀H₁₇Br
M.W. : 457.36 g/mole
Grade : > 97% (HPLC)

K0516 | 16391-62-1



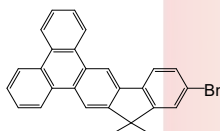
Formula : C₃₂H₂₀
M.W. : 404.50 g/mole
Grade : > 97% (HPLC)

K0762 | 187086-32-4



Formula : C₃₂H₁₉Br
M.W. : 483.40 g/mole
Grade : > 97% (HPLC)

K0763 | 1538574-70-7



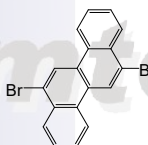
Formula : C₂₇H₁₉Br
M.W. : 423.34 g/mole
Grade : > 98% (HPLC)

K0764 |



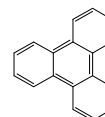
Formula : C₂₈H₂₁BrO
M.W. : 453.37 g/mole
Grade : > 98% (HPLC)

K0765 | 131222-99-6



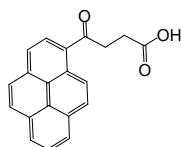
Formula : C₁₈H₁₀Br₂
M.W. : 386.08 g/mole
Grade : > 96% (HPLC)

K0818 | 217-59-4



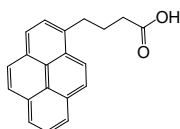
Formula : C₁₈H₁₂
M.W. : 228.29 g/mole
Grade : > 98% (HPLC)

K0888 | 7499-60-7



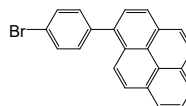
Formula : C₂₀H₁₄O₃
M.W. : 302.32 g/mole
Grade : > 98% (HPLC)

K0889 | 3443-45-6



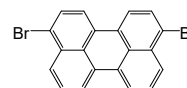
Formula : C₂₀H₁₆O₂
M.W. : 288.34 g/mole
Grade : > 98% (HPLC)

K0903 | 345924-29-0



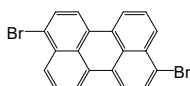
Formula : C₂₂H₁₃Br
M.W. : 357.24 g/mole
Grade : > 98% (HPLC)

K1165 | 85514-20-1



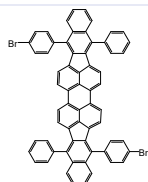
Formula : C₂₀H₁₀Br₂
M.W. : 410.10 g/mole
Grade : > 99%

K1166 | 56752-35-3



Formula : C₂₀H₁₀Br₂
M.W. : 410.10 g/mole
Grade : > 99%

K1295 | 950903-67-0

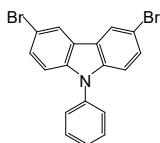


Formula : C₆₄H₃₄Br₂
M.W. : 962.76 g/mole
Grade : > 95%

Synthetic Intermediates and Reagents

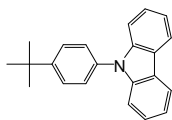
Carbazole Derivatives

K0068 | 57103-20-5



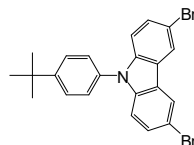
Formula : $C_{18}H_{11}Br_2N$
M.W. : 401.09 g/mole
Grade : > 98% (HPLC)

K0074 | 57103-13-6



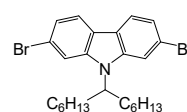
Formula : $C_{22}H_{21}N$
M.W. : 299.41 g/mole
Grade : > 98% (HPLC)

K0075 | 741293-42-5



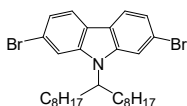
Formula : $C_{22}H_{19}Br_2N$
M.W. : 457.20 g/mole
Grade : > 98% (HPLC)

K0112 | 1256704-63-8



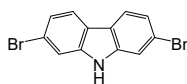
Formula : $C_{25}H_{13}Br_2N$
M.W. : 507.34 g/mole
Grade : > 98% (HPLC)

K0113 | 955964-73-5



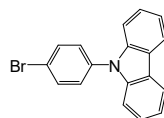
Formula : $C_{29}H_{41}Br_2N$
M.W. : 563.45 g/mole
Grade : > 98% (HPLC)

K0125 | 136630-39-2



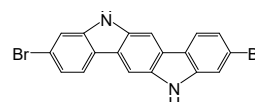
Formula : $C_{12}H_7Br_2N$
M.W. : 325.00 g/mole
Grade : > 98% (HPLC)

K0152 | 57102-42-8



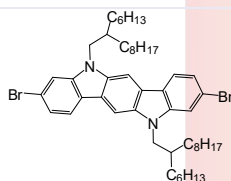
Formula : $C_{18}H_{12}BrN$
M.W. : 322.20 g/mole
Grade : > 98% (HPLC)

K0324 | 882066-02-6



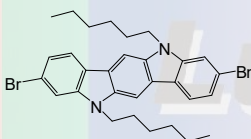
Formula : $C_{18}H_{10}Br_2N_2$
M.W. : 414.09 g/mole
Grade : > 98% (HPLC)

K0325 | 1095570-49-2



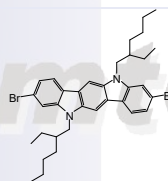
Formula : $C_{50}H_{74}Br_2N_2$
M.W. : 862.94 g/mole
Grade : > 97% (HPLC)

K0326 |



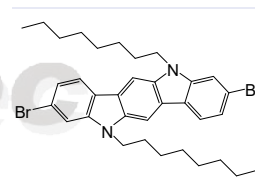
Formula : $C_{30}H_{34}Br_2N_2$
M.W. : 582.41 g/mole
Grade : > 98% (HPLC)

K0327 | 882066-04-8



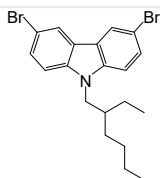
Formula : $C_{34}H_{42}Br_2N_2$
M.W. : 638.52 g/mole
Grade : > 97% (HPLC)

K0328 | 951307-27-0



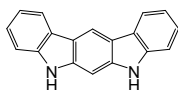
Formula : $C_{34}H_{42}Br_2N_2$
M.W. : 638.52 g/mole
Grade : > 98% (HPLC)

K0378 | 173063-52-0



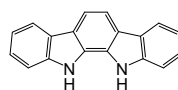
Formula : $C_{20}H_{23}Br_2N$
M.W. : 437.21 g/mole
Grade : > 98% (HPLC)

K0433 | 111296-90-3



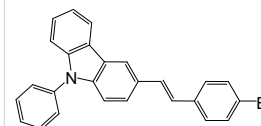
Formula : $C_{18}H_{12}N_2$
M.W. : 256.30 g/mole
Grade : > 98% (HPLC)

K0449 | 60511-85-5



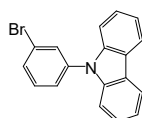
Formula : $C_{18}H_{12}N_2$
M.W. : 256.30 g/mole
Grade : > 98% (HPLC)

K0480 |



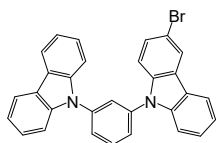
Formula : $C_{26}H_{18}BrN$
M.W. : 424.33 g/mole
Grade : > 98% (HPLC)

K0499 | 185112-61-2



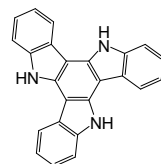
Formula : $C_{18}H_{12}BrN$
M.W. : 322.20 g/mole
Grade : > 98% (HPLC)

K0510 | 1296229-23-6



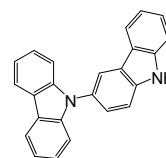
Formula : $C_{30}H_{19}Br_2N_2$
M.W. : 487.39 g/mole
Grade : > 98% (HPLC)

K0565 | 109005-10-9



Formula : $C_{24}H_{15}N_3$
M.W. : 345.4 g/mole
Grade : > 98% (HPLC)

K0576 | 18628-07-4

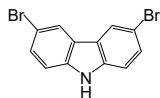


Formula : $C_{24}H_{16}N_2$
M.W. : 332.4 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

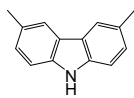
Carbazole Derivatives

K0577 | 6825-20-3



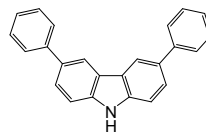
Formula : $C_{12}H_7Br_2N$
M.W. : 325.0 g/mole
Grade : > 98% (HPLC)

K0578 | 5599-50-8



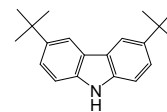
Formula : $C_{14}H_{13}N$
M.W. : 195.26 g/mole
Grade : > 98% (HPLC)

K0579 | 56525-79-2



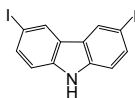
Formula : $C_{24}H_{17}N$
M.W. : 319.4 g/mole
Grade : > 98% (HPLC)

K0583 | 37500-95-1



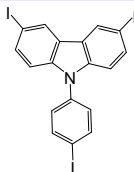
Formula : $C_{20}H_{25}N$
M.W. : 279.42 g/mole
Grade : > 98% (HPLC)

K0591 | 57103-02-3



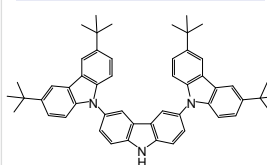
Formula : $C_{12}H_7I_2N$
M.W. : 419.0 g/mole
Grade : > 98% (HPLC)

K0592 | 952308-18-8



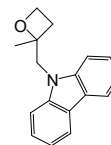
Formula : $C_{18}H_{13}IN$
M.W. : 620.99 g/mole
Grade : > 98% (HPLC)

K0593 | 551951-04-3



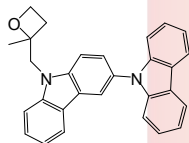
Formula : $C_{52}H_{55}N_3$
M.W. : 722.01 g/mole
Grade : > 97% (HPLC)

K0600 |



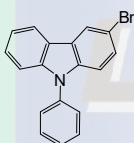
Formula : $C_{17}H_{17}NO$
M.W. : 251.32 g/mole
Grade : > 98% (HPLC)

K0601 |



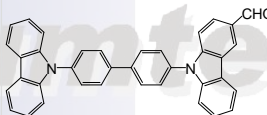
Formula : $C_{29}H_{24}N_2O$
M.W. : 416.51 g/mole
Grade : > 98% (HPLC)

K0611 | 1153-85-1



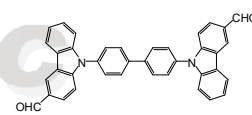
Formula : $C_{18}H_{12}BrN$
M.W. : 322.2 g/mole
Grade : > 98% (HPLC)

K0618 | 728045-10-1



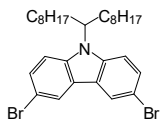
Formula : $C_{37}H_{24}N_2O$
M.W. : 512.6 g/mole
Grade : > 98% (HPLC)

K0619 | 597570-65-5



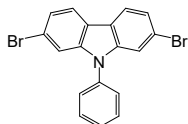
Formula : $C_{38}H_{24}N_2O_2$
M.W. : 540.61 g/mole
Grade : > 98% (HPLC)

K0676 | 1268491-06-0



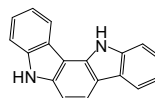
Formula : $C_{29}H_{24}Br_2N$
M.W. : 563.45 g/mole
Grade : > 98% (HPLC)

K0749 | 444796-09-2



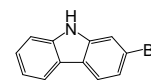
Formula : $C_{18}H_{11}Br_2N$
M.W. : 401.09 g/mole
Grade : > 98% (HPLC)

K0766 | 111296-91-4



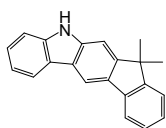
Formula : $C_{18}H_{12}N_2$
M.W. : 256.30 g/mole
Grade : > 98% (HPLC)

K0824 | 3652-90-2



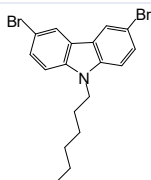
Formula : $C_{12}H_8BrN$
M.W. : 246.1 g/mole
Grade : > 98% (HPLC)

K0829 | 1257220-47-5



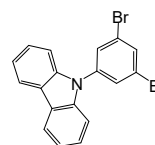
Formula : $C_{21}H_{17}N$
M.W. : 283.37 g/mole
Grade : > 98% (HPLC)

K0838 | 150623-72-6



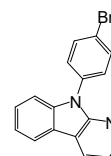
Formula : $C_{18}H_{13}Br_2N$
M.W. : 409.16 g/mole
Grade : > 98% (HPLC)

K0850 | 750573-26-3



Formula : $C_{18}H_{11}Br_2N$
M.W. : 401.09 g/mole
Grade : > 96% (HPLC)

K0851 | 1374147-31-5



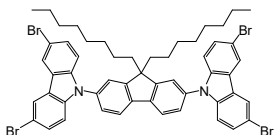
Formula : $C_{17}H_{11}Br_2N_2$
M.W. : 323.19 g/mole
Grade : > 98% (HPLC)

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

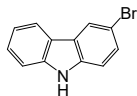
Carbazole Derivatives

K0871 | 1260496-44-3



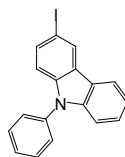
Formula : $C_{53}H_{52}Br_4N_2$
M.W. : 1036.61 g/mole
Grade : > 98% (HPLC)

K0896 | 1592-95-6



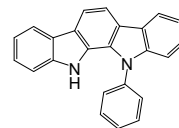
Formula : $C_{12}H_8BrN$
M.W. : 246.10 g/mole
Grade : > 98% (HPLC)

K0897 | 502161-03-7



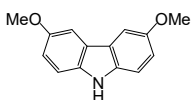
Formula : $C_{18}H_{12}IN$
M.W. : 369.20 g/mole
Grade : > 98% (HPLC)

K0906 | 1024598-06-8



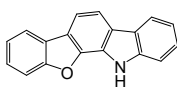
Formula : $C_{24}H_{16}N_2$
M.W. : 332.40 g/mole
Grade : > 98% (HPLC)

K0908 | 57103-01-2



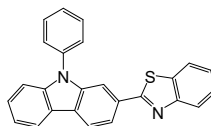
Formula : $C_{14}H_{13}NO_2$
M.W. : 227.26 g/mole
Grade : > 98% (HPLC)

K0922 | 1338919-70-2



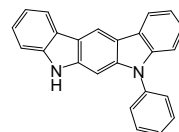
Formula : $C_{12}H_{11}NO$
M.W. : 257.29 g/mole
Grade : > 98% (HPLC)

K0936 | 1445416-81-8



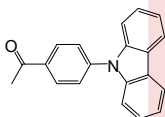
Formula : $C_{25}H_{16}N_2S$
M.W. : 376.47 g/mole
Grade : > 98% (HPLC)

K0949 | 1448296-00-1



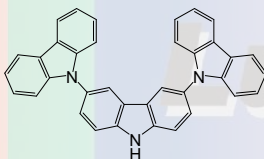
Formula : $C_{24}H_{16}N_2$
M.W. : 332.40 g/mole
Grade : > 98% (HPLC)

K0956 | 142116-85-6



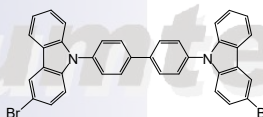
Formula : $C_{20}H_{15}NO$
M.W. : 285.34 g/mole
Grade : > 98% (HPLC)

K0961 | 606129-90-2



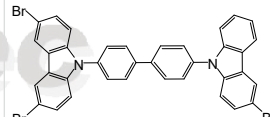
Formula : $C_{36}H_{23}N_3$
M.W. : 497.59 g/mole
Grade : > 98% (HPLC)

K0979 | 848086-93-1



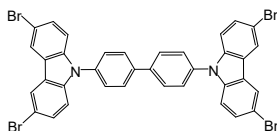
Formula : $C_{36}H_{22}Br_2N_2$
M.W. : 642.38 g/mole
Grade : > 98%

K0980



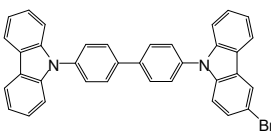
Formula : $C_{36}H_{21}Br_3N_2$
M.W. : 721.28 g/mole
Grade : > 98%

K0981 | 597570-70-2



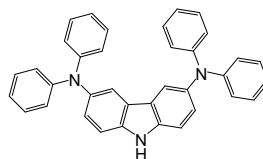
Formula : $C_{36}H_{20}Br_4N_2$
M.W. : 800.17 g/mole
Grade : > 98%

K0982 | 1301161-41-0



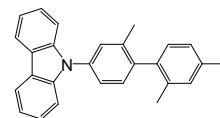
Formula : $C_{36}H_{23}BrN_2$
M.W. : 563.49 g/mole
Grade : > 98%

K0985 | 608527-58-8



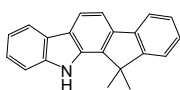
Formula : $C_{36}H_{27}N_3$
M.W. : 501.62 g/mole
Grade : > 98% (HPLC)

K0986 | 1122650-90-1



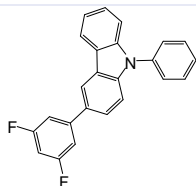
Formula : $C_{26}H_{20}IN$
M.W. : 473.35 g/mole
Grade : > 98% (HPLC)

K0987 | 1329054-41-2



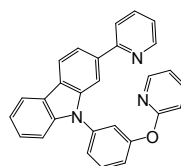
Formula : $C_{21}H_{17}N$
M.W. : 283.37 g/mole
Grade : > 98% (HPLC)

K0988



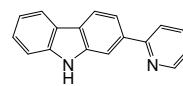
Formula : $C_{24}H_{15}F_2N$
M.W. : 355.38 g/mole
Grade : > 98% (HPLC)

K0991 | 1685275-19-7



Formula : $C_{28}H_{19}N_3O$
M.W. : 413.47 g/mole
Grade : > 98% (HPLC)

K0992 | 1446911-64-3

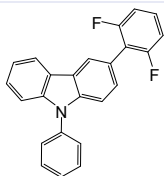


Formula : $C_{17}H_{12}N_2$
M.W. : 244.29 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

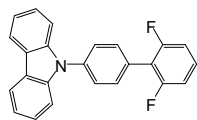
Carbazole Derivatives

K0993 |



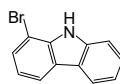
Formula : $C_{24}H_{15}F_2N$
M.W. : 355.38 g/mole
Grade : > 98%

K0994 |



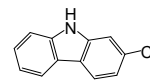
Formula : $C_{24}H_{15}F_2N$
M.W. : 355.38 g/mole
Grade : > 98%

K1003 | 16807-11-7



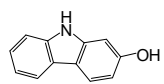
Formula : $C_{12}H_8BrN$
M.W. : 246.10 g/mole
Grade : > 98%

K1004 | 10537-08-3



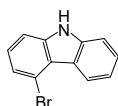
Formula : $C_{12}H_8ClN$
M.W. : 201.65 g/mole
Grade : 99%

K1005 | 86-79-3



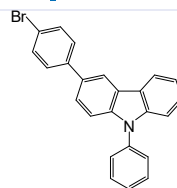
Formula : $C_{12}H_9NO$
M.W. : 183.21 g/mole
Grade : > 98%

K1006 | 3652-89-9



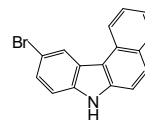
Formula : $C_{12}H_8BrN$
M.W. : 246.10 g/mole
Grade : > 98%

K1007 | 1028647-93-9



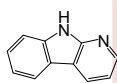
Formula : $C_{24}H_{16}BrN$
M.W. : 398.29 g/mole
Grade : > 99.5%

K1008 | 1698-16-4



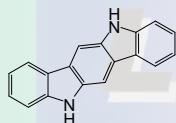
Formula : $C_{16}H_{10}BrN$
M.W. : 296.16 g/mole
Grade : > 98%

K1009 | 244-76-8



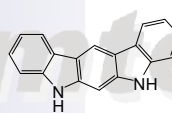
Formula : $C_{11}H_8N_2$
M.W. : 168.19 g/mole
Grade : > 99%

K1010 | 6336-32-9



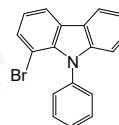
Formula : $C_{18}H_{12}N_2$
M.W. : 256.30 g/mole
Grade : > 98%

K1011 | 111296-90-3



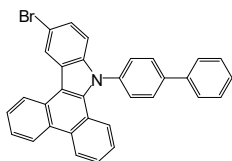
Formula : $C_{18}H_{12}N_2$
M.W. : 256.30 g/mole
Grade : > 98%

K1012 | 902518-11-0



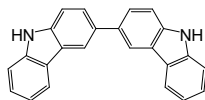
Formula : $C_{18}H_{12}BrN$
M.W. : 322.20 g/mole
Grade : > 98%

K1013 | 1807910-53-7



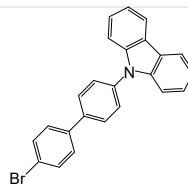
Formula : $C_{22}H_{20}BrN$
M.W. : 498.41 g/mole
Grade : > 98%

K1014 | 1984-49-2



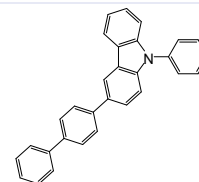
Formula : $C_{24}H_{16}N_2$
M.W. : 332.40 g/mole
Grade : > 98%

K1015 | 212385-73-4



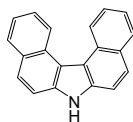
Formula : $C_{24}H_{16}BrN$
M.W. : 398.29 g/mole
Grade : > 98%

K1016 |



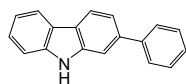
Formula : $C_{30}H_{21}N$
M.W. : 395.49 g/mole
Grade : > 98%

K1017 | 194-59-2



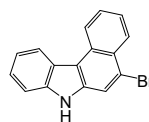
Formula : $C_{20}H_{13}N$
M.W. : 267.32 g/mole
Grade : > 99%

K1018 | 88590-00-5



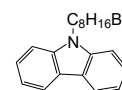
Formula : $C_{18}H_{13}N$
M.W. : 243.30 g/mole
Grade : > 99%

K1019 | 131409-18-2



Formula : $C_{16}H_{10}BrN$
M.W. : 296.16 g/mole
Grade : > 99%

K1020 | 127271-60-7



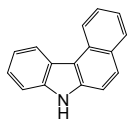
Formula : $C_{20}H_{24}BrN$
M.W. : 358.32 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

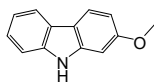
Carbazole Derivatives

K1021 | 205-25-4



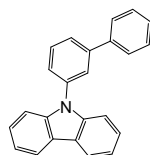
Formula : C₁₆H₁₁N
M.W. : 217.27 g/mole
Grade : > 99%

K1022 | 6933-49-9



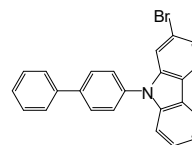
Formula : C₁₃H₁₁NO
M.W. : 197.23 g/mole
Grade : > 98%

K1023 | 1221237-87-1



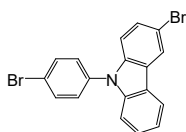
Formula : C₂₄H₁₇N
M.W. : 319.40 g/mole
Grade : > 99%

K1024 | 1393835-87-4



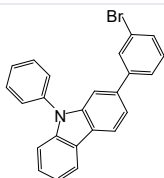
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 99%

K1025 | 1226860-66-7



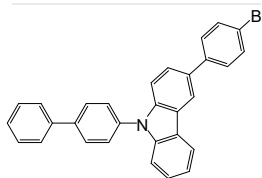
Formula : C₁₈H₁₁Br₂N
M.W. : 401.09 g/mole
Grade : > 99%

K1026 | 1365118-41-7



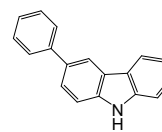
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 99%

K1027 | 1028648-25-0



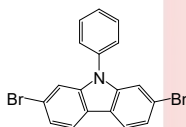
Formula : C₃₀H₂₀BrN
M.W. : 474.39 g/mole
Grade : > 98%

K1028 | 103012-26-6



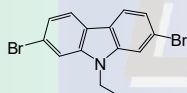
Formula : C₁₈H₁₃N
M.W. : 243.30 g/mole
Grade : > 98%

K1029 | 444796-09-2



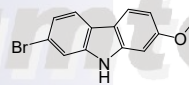
Formula : C₁₈H₁₁Br₂N
M.W. : 401.09 g/mole
Grade : > 98%

K1030 | 882883-55-8



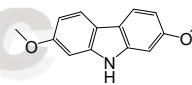
Formula : C₁₄H₁₁Br₂N
M.W. : 353.05 g/mole
Grade : > 99%

K1031 | 200878-50-8



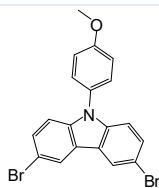
Formula : C₁₃H₁₀BrNO
M.W. : 276.13 g/mole
Grade : > 98%

K1032 | 61822-18-2



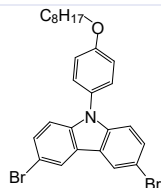
Formula : C₁₄H₁₃NO₂
M.W. : 227.26 g/mole
Grade : > 98%

K1033 | 746651-52-5



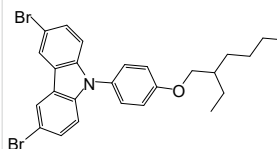
Formula : C₁₉H₁₃Br₂NO
M.W. : 431.12 g/mole
Grade : > 98%

K1034 | 917773-26-3



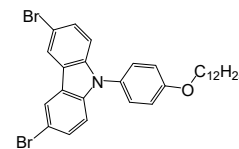
Formula : C₂₆H₂₇Br₂NO
M.W. : 529.31 g/mole
Grade : > 98%

K1035 | 946491-48-1



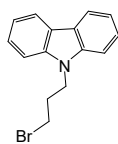
Formula : C₂₆H₂₇Br₂NO
M.W. : 529.31 g/mole
Grade : > 96%

K1036 | 865163-47-9



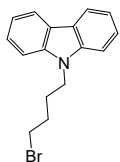
Formula : C₃₀H₂₅Br₂NO
M.W. : 585.41 g/mole
Grade : > 98%

K1037 | 84359-61-5



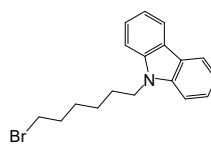
Formula : C₁₅H₁₄BrN
M.W. : 288.18 g/mole
Grade : > 98%

K1038 | 10420-20-9



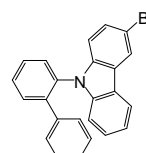
Formula : C₁₆H₁₆BrN
M.W. : 302.21 g/mole
Grade : > 98%

K1039 | 94847-10-6



Formula : C₁₈H₂₀BrN
M.W. : 330.26 g/mole
Grade : > 98%

K1040 | 1609267-04-0

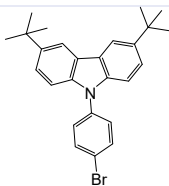


Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

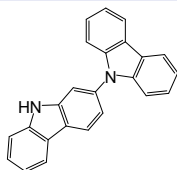
Carbazole Derivatives

K1041 | 601454-33-5



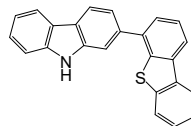
Formula : C₂₆H₂₈BrN
M.W. : 434.41 g/mole
Grade : > 98%

K1042 | 1226810-15-6



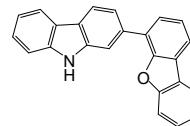
Formula : C₂₄H₁₆N₂
M.W. : 332.40 g/mole
Grade : > 98%

K1043 | 1922121-94-5



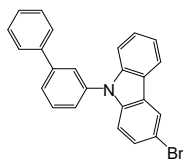
Formula : C₂₄H₁₅NS
M.W. : 349.45 g/mole
Grade : > 98%

K1044 | 1922121-95-6



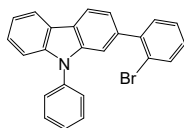
Formula : C₂₄H₁₅NO
M.W. : 333.38 g/mole
Grade : > 98%

K1045 | 1428551-28-3



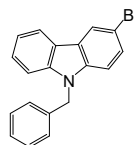
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 99%

K1046 | 1616607-88-5



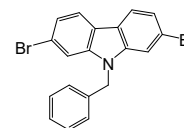
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 98%

K1047 | 339576-55-5



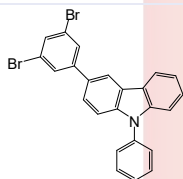
Formula : C₁₉H₁₄BrN
M.W. : 336.23 g/mole
Grade : > 98%

K1048 | 1384281-49-5



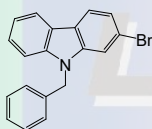
Formula : C₁₉H₁₃Br₂N
M.W. : 415.12 g/mole
Grade : > 98%

K1049 | 1345021-52-4



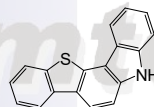
Formula : C₂₄H₁₅Br₂N
M.W. : 477.19 g/mole
Grade : > 98%

K1050 | 1401863-51-1



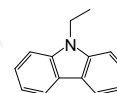
Formula : C₁₉H₁₄BrN
M.W. : 336.23 g/mole
Grade : > 98%

K1051 | 1255308-97-4



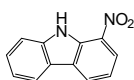
Formula : C₁₈H₁₁NS
M.W. : 273.35 g/mole
Grade : > 98%

K1052 | 86-28-2



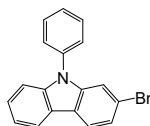
Formula : C₁₄H₁₃N
M.W. : 195.26 g/mole
Grade : > 99%

K1053 | 31438-22-9



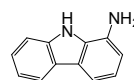
Formula : C₁₂H₈N₂O₂
M.W. : 212.20 g/mole
Grade : > 98%

K1054 | 94994-62-4



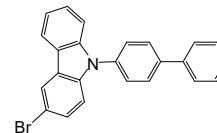
Formula : C₁₈H₁₂BrN
M.W. : 322.20 g/mole
Grade : > 99%

K1055 | 18992-86-4



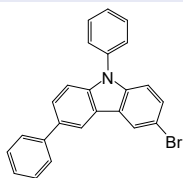
Formula : C₁₂H₁₀N₂
M.W. : 182.22 g/mole
Grade : > 98%

K1056 | 894791-46-9



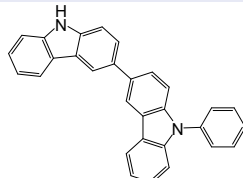
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 99%

K1057 | 1160294-85-8



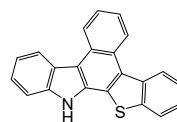
Formula : C₂₄H₁₆BrN
M.W. : 398.29 g/mole
Grade : > 99%

K1058 | 1060735-14-9



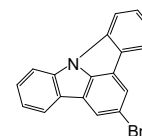
Formula : C₃₀H₂₀N₂
M.W. : 408.49 g/mole
Grade : > 98%

K1059 | 1313395-18-4



Formula : C₂₂H₁₃NS
M.W. : 323.41 g/mole
Grade : > 99%

K1060 | 1174032-81-5



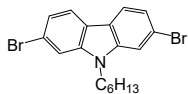
Formula : C₁₈H₁₆BrN
M.W. : 320.18 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

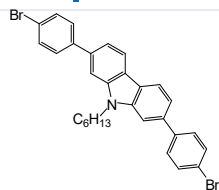
Carbazole Derivatives

K1061 | 654676-12-7



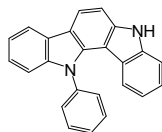
Formula : C₁₈H₁₉Br₂N
M.W. : 409.16 g/mole
Grade : > 99%

K1062 | 1884420-79-4



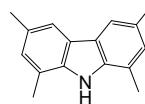
Formula : C₃₀H₂₇Br₂N
M.W. : 561.35 g/mole
Grade : > 99%

K1306 | 1346571-68-3



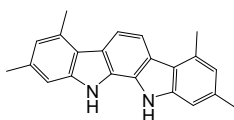
Formula : C₂₄H₁₆N₂
M.W. : 332.4 g/mole
Grade : > 98% (HPLC)

K1307 | 6558-85-6



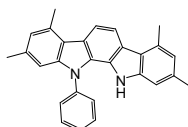
Formula : C₁₆H₁₇N
M.W. : 223.31 g/mole
Grade : > 98% (HPLC)

K1308 |



Formula : C₂₂H₂₀N₂
M.W. : 312.41 g/mole
Grade : > 98% (HPLC)

K1309 |

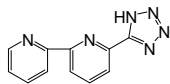


Formula : C₂₈H₂₄N₂
M.W. : 388.5 g/mole
Grade : > 98% (HPLC)



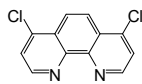
Lumtec

K0026 | 866117-17-1



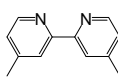
Formula : $C_{11}H_8N_6$
M.W. : 224.22 g/mole
Grade : > 98% (HPLC)

K0052 | 5394-23-0



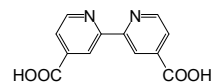
Formula : $C_{12}H_6Cl_2N_2$
M.W. : 249.10 g/mole
Grade : > 97% (HPLC)

K0085 | 1134-35-6



Formula : $C_{12}H_{12}N_2$
M.W. : 184.24 g/mole
Grade : > 98% (HPLC)

K0141 | 6813-38-3



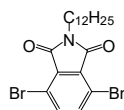
Formula : $C_{12}H_8N_2O_4$
M.W. : 244.20 g/mole
Grade : > 98% (HPLC)

K0153 | 16567-18-3



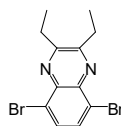
Formula : C_9H_6BrN
M.W. : 208.05 g/mole
Grade : > 95% (HPLC)

K0218 | 1159905-88-0



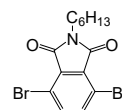
Formula : $C_{20}H_{27}Br_2NO_2$
M.W. : 473.24 g/mole
Grade : > 97% (HPLC)

K0267 | 148231-14-5



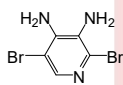
Formula : $C_{12}H_{12}Br_2N_2$
M.W. : 344.05 g/mole
Grade : > 98% (HPLC)

K0310 |



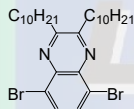
Formula : $C_{14}H_{15}Br_2NO_2$
M.W. : 389.08 g/mole
Grade : > 97% (HPLC)

K0331 | 221241-11-8



Formula : $C_5H_5Br_2N_3$
M.W. : 266.92 g/mole
Grade : > 98% (HPLC)

K0333 | 1236490-06-4



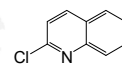
Formula : $C_{28}H_{44}Br_2N_2$
M.W. : 568.47 g/mole
Grade : > 98% (HPLC)

K0340 | 19493-44-8



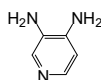
Formula : C_9H_6ClN
M.W. : 163.60 g/mole
Grade : > 98% (HPLC)

K0346 | 612-62-4



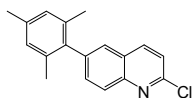
Formula : C_9H_6ClN
M.W. : 163.60 g/mole
Grade : > 98% (HPLC)

K0349 | 54-96-6



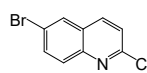
Formula : $C_5H_7N_3$
M.W. : 109.13 g/mole
Grade : > 97%

K0386 |



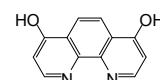
Formula : $C_{18}H_{16}ClN$
M.W. : 281.78 g/mole
Grade : > 98% (HPLC)

K0387 | 1810-71-5



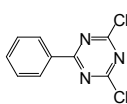
Formula : C_9H_6BrClN
M.W. : 242.50 g/mole
Grade : > 98% (HPLC)

K0392 | 3922-40-5



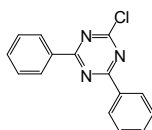
Formula : $C_{12}H_8N_2O_2$
M.W. : 212.20 g/mole
Grade : > 98% (HPLC)

K0430 | 1700-02-3



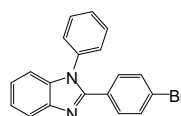
Formula : $C_9H_5Cl_2N_3$
M.W. : 226.06 g/mole
Grade : > 98% (HPLC)

K0439 | 3842-55-5



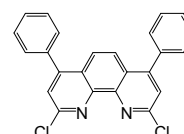
Formula : $C_{15}H_{10}ClN_3$
M.W. : 267.71 g/mole
Grade : > 98% (HPLC)

K0441 | 2620-76-0



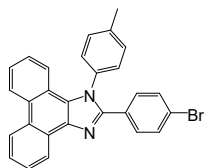
Formula : $C_{19}H_{13}BrN_2$
M.W. : 349.22 g/mole
Grade : > 98% (HPLC)

K0446 | 1229012-68-3



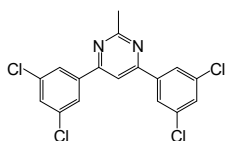
Formula : $C_{24}H_{14}Cl_2N_2$
M.W. : 401.29 g/mole
Grade : > 98% (HPLC)

K0452 | 1147081-44-4



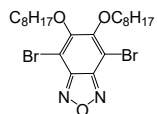
Formula : C₂₈H₁₉BrN₂
M.W. : 463.37 g/mole
Grade : > 98% (HPLC)

K0455 | 1030380-50-7



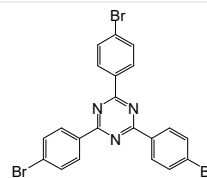
Formula : C₁₇H₁₀Cl₄N₂
M.W. : 384.09 g/mole
Grade : > 96% (HPLC)

K0477 | 1314801-35-8



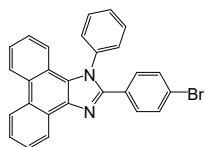
Formula : C₂₂H₃₄Br₂N₂O₃
M.W. : 534.32 g/mole
Grade : > 98% (HPLC)

K0490 | 30363-03-2



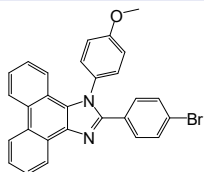
Formula : C₂₁H₁₂Br₃N₃
M.W. : 546.05 g/mole
Grade : > 98% (HPLC)

K0529 | 1147081-43-3



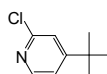
Formula : C₂₇H₁₇BrN₂
M.W. : 449.34 g/mole
Grade : > 98% (HPLC)

K0530 | 1147081-45-5



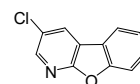
Formula : C₂₈H₁₉BrN₂O
M.W. : 479.37 g/mole
Grade : > 98% (HPLC)

K0567 | 81167-60-4



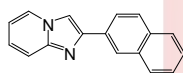
Formula : C₉H₁₂ClN
M.W. : 169.65 g/mole
Grade : > 98% (HPLC)

K0571 | 1424369-37-8



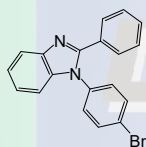
Formula : C₁₁H₆ClNO
M.W. : 203.62 g/mole
Grade : > 98% (HPLC)

K0584 | 38922-71-3



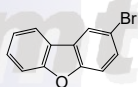
Formula : C₁₇H₁₂N₂
M.W. : 244.29 g/mole
Grade : > 98% (HPLC)

K0603 | 760212-58-6



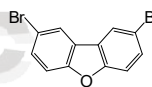
Formula : C₁₉H₁₃BrN₂
M.W. : 349.22 g/mole
Grade : > 98% (HPLC)

K0605 | 86-76-0



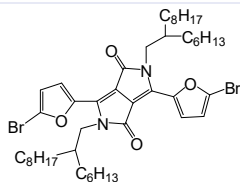
Formula : C₁₂H₇BrO
M.W. : 247.09 g/mole
Grade : > 97% (HPLC)

K0606 | 10016-52-1



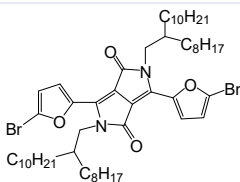
Formula : C₁₂H₆Br₂O
M.W. : 325.98 g/mole
Grade : > 97% (HPLC)

K0638 | 1265637-81-7



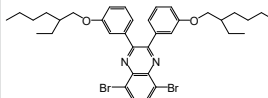
Formula : C₄₆H₇₀Br₂N₂O₂S₄
M.W. : 874.87 g/mole
Grade : > 98% (NMR)

K0639 | 1329114-94-4



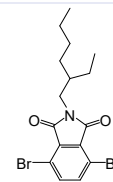
Formula : C₅₄H₈₆Br₂N₂O₂S₄
M.W. : 987.08 g/mole
Grade : > 98% (NMR)

K0645 | 498572-73-9



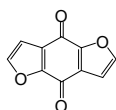
Formula : C₃₆H₄₄Br₂N₂O₂
M.W. : 696.55 g/mole
Grade : > 98% (HPLC)

K0677 | 863027-98-9



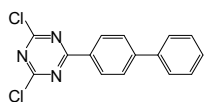
Formula : C₁₆H₁₉Br₂N₂O
M.W. : 417.14 g/mole
Grade : > 97% (HPLC)

K0680 | 2677220-47-3



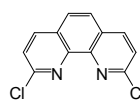
Formula : C₁₀H₄O₄
M.W. : 188.14 g/mole
Grade : > 98% (HPLC)

K0767 |



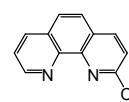
Formula : C₁₅H₉Cl₂N₃
M.W. : 302.16 g/mole
Grade : > 98% (HPLC)

K0768 | 29176-55-4



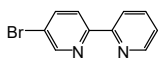
Formula : C₁₂H₆Cl₂N₂
M.W. : 249.10 g/mole
Grade : > 97% (HPLC)

K0769 | 7089-68-1



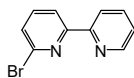
Formula : C₁₂H₇ClN₂
M.W. : 214.65 g/mole
Grade : > 97% (HPLC)

K0770 | 15862-19-8



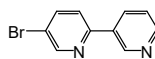
Formula : $C_{10}H_7BrN_2$
M.W. : 235.08 g/mole
Grade : > 98% (HPLC)

K0771 | 10495-73-5



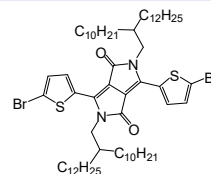
Formula : $C_{10}H_7BrN_2$
M.W. : 235.08 g/mole
Grade : > 98% (HPLC)

K0772 | 35989-02-7



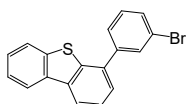
Formula : $C_{10}H_7BrN_2$
M.W. : 235.08 g/mole
Grade : > 98% (HPLC)

K0816 | 1224430-28-7



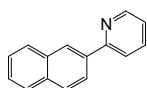
Formula : $C_{62}H_{102}Br_2N_2O_2S_2$
M.W. : 1131.42 g/mole
Grade : > 98% (NMR)

K0817 | 1084334-28-0



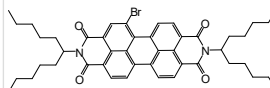
Formula : $C_{18}H_{11}BrS$
M.W. : 339.25 g/mole
Grade : > 98% (HPLC)

K0833 | 66318-88-5



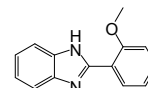
Formula : $C_{15}H_{11}N$
M.W. : 205.25 g/mole
Grade : > 98% (HPLC)

K0841 | 1309387-42-5



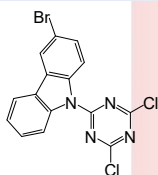
Formula : $C_{46}H_{53}BrN_2O_4$
M.W. : 777.83 g/mole
Grade : > 96% (NMR)

K0843 | 6528-85-4



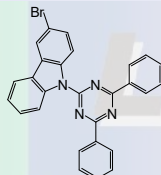
Formula : $C_{14}H_{12}N_2O$
M.W. : 224.26 g/mole
Grade : > 98% (HPLC)

K0847 |



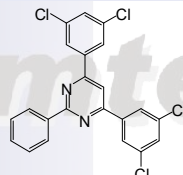
Formula : $C_{15}H_7BrCl_2N_4$
M.W. : 394.05 g/mole
Grade : > 97% (HPLC)

K0848 | 1266389-17-6



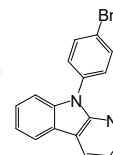
Formula : $C_{27}H_{17}BrN_4$
M.W. : 477.35 g/mole
Grade : > 97% (HPLC)

K0849 | 1097652-86-2



Formula : $C_{22}H_{12}Cl_4N_2$
M.W. : 446.16 g/mole
Grade : > 95% (HPLC)

K0851 | 1374147-31-5



Formula : $C_{17}H_{11}BrN_2$
M.W. : 323.19 g/mole
Grade : > 98% (HPLC)

K0854 | 2255-80-3



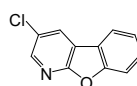
Formula : $C_7H_5BrN_2S$
M.W. : 229.1 g/mole
Grade : > 98% (HPLC)

K0855 | 1457-92-7



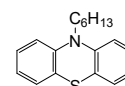
Formula : $C_7H_6N_2S$
M.W. : 150.2 g/mole
Grade : > 98% (HPLC)

K0860 | 1424369-37-8



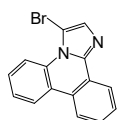
Formula : $C_{11}H_6ClNO$
M.W. : 203.62 g/mole
Grade : > 96% (HPLC)

K0861 | 73025-93-1



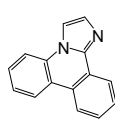
Formula : $C_{18}H_{13}NS$
M.W. : 283.43 g/mole
Grade : > 98% (HPLC)

K0862 |



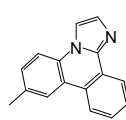
Formula : $C_{15}H_9BrN_2$
M.W. : 297.15 g/mole
Grade : > 98% (HPLC)

K0863 | 37694-95-4



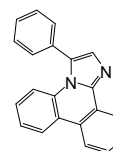
Formula : $C_{15}H_{10}N_2$
M.W. : 218.25 g/mole
Grade : > 98% (HPLC)

K0864 | 946147-12-2



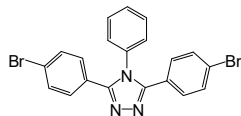
Formula : $C_{16}H_{12}N_2$
M.W. : 232.28 g/mole
Grade : > 98% (HPLC)

K0865 | 132141-40-3



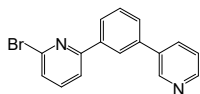
Formula : $C_{21}H_{14}N_2$
M.W. : 294.35 g/mole
Grade : > 98% (HPLC)

K0869 | 208124-25-8



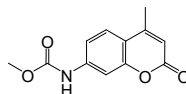
Formula : $C_{20}H_{13}Br_2N_3$
M.W. : 455.15 g/mole
Grade : > 98% (HPLC)

K0876 | 1492917-86-8



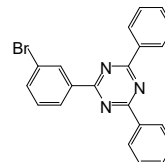
Formula : $C_{16}H_{11}BrN_2$
M.W. : 311.18 g/mole
Grade : > 98% (HPLC)

K0878 | 114415-25-7



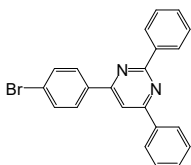
Formula : $C_{12}H_{11}NO_4$
M.W. : 233.22 g/mole
Grade : > 98% (HPLC)

K0880 | 864377-31-1



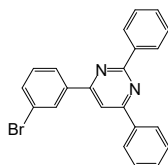
Formula : $C_{21}H_{14}BrN_3$
M.W. : 388.26 g/mole
Grade : > 98% (HPLC)

K0891 | 58536-46-2



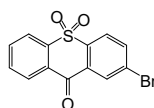
Formula : $C_{22}H_{15}BrN_2$
M.W. : 387.27 g/mole
Grade : > 98% (HPLC)

K0892 | 864377-28-6



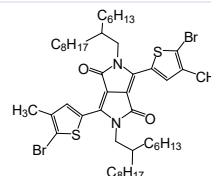
Formula : $C_{22}H_{15}BrN_2$
M.W. : 387.27 g/mole
Grade : > 98% (HPLC)

K0911 | 20077-15-0



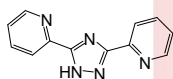
Formula : $C_{13}H_7BrO_3S$
M.W. : 323.16 g/mole
Grade : > 98% (HPLC)

K0912 | 1429119-69-6



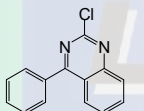
Formula : $C_{48}H_{24}Br_2N_2O_2S_2$
M.W. : 935.05 g/mole
Grade : > 98% (NMR)

K0915 | 1671-85-8



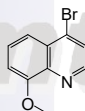
Formula : $C_{12}H_9N_5$
M.W. : 223.23 g/mole
Grade : > 98% (HPLC)

K0917 | 29874-83-7



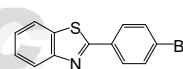
Formula : $C_{14}H_9ClN_2$
M.W. : 240.69 g/mole
Grade : > 98% (HPLC)

K0918 | 103028-31-5



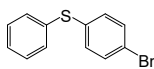
Formula : $C_{10}H_8BrNO$
M.W. : 238.08 g/mole
Grade : > 98% (HPLC)

K0921 | 19654-19-4



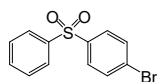
Formula : $C_{13}H_8BrNS$
M.W. : 290.18 g/mole
Grade : > 98% (HPLC)

K0923 | 65662-88-6



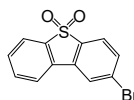
Formula : $C_{12}H_9BrO_2S$
M.W. : 297.17 g/mole
Grade : > 98% (HPLC)

K0924 | 23038-36-0



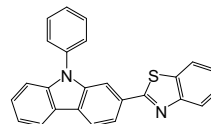
Formula : $C_{12}H_9BrO_2S$
M.W. : 297.17 g/mole
Grade : > 98% (HPLC)

K0925 | 846-85-8



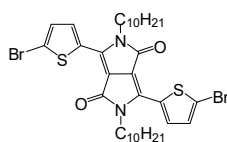
Formula : $C_{12}H_9BrO_2S$
M.W. : 295.15 g/mole
Grade : > 98% (HPLC)

K0936 | 1445416-81-8



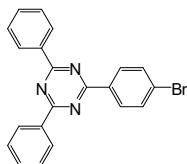
Formula : $C_{25}H_{16}N_2S$
M.W. : 376.47 g/mole
Grade : > 98% (HPLC)

K0937 | 1353724-76-1



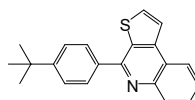
Formula : $C_{34}H_{46}Br_2N_2O_2S_2$
M.W. : 738.68 g/mole
Grade : > 97% (NMR)

K0938 | 23449-08-3



Formula : $C_{21}H_{14}BrN_3$
M.W. : 388.26 g/mole
Grade : > 98% (HPLC)

K0939 |



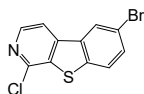
Formula : $C_{21}H_{19}NS$
M.W. : 317.45 g/mole
Grade : > 98% (HPLC)

K0950 | 909036-46-0



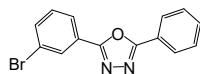
Formula : $C_5H_4ClIN_2$
M.W. : 254.46 g/mole
Grade : > 98% (HPLC)

K0951 | 1235872-86-2



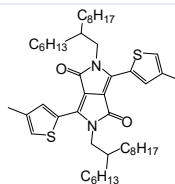
Formula : $C_{11}H_7BrClNS$
M.W. : 298.59 g/mole
Grade : > 98% (HPLC)

K0955 | 83817-44-1



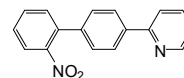
Formula : $C_{14}H_9BrN_2O$
M.W. : 301.14 g/mole
Grade : > 98% (HPLC)

K0957 | 1429119-68-5



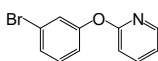
Formula : $C_{48}H_{76}N_2O_2S_2$
M.W. : 777.26 g/mole
Grade : > 97% (NMR)

K0989 |



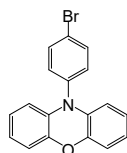
Formula : $C_{17}H_{12}N_2O_2$
M.W. : 276.29 g/mole
Grade : > 98% (HPLC)

K0990 | 92545-83-0



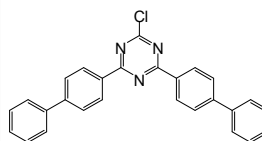
Formula : $C_{11}H_8BrNO$
M.W. : 250.09 g/mole
Grade : > 98% (HPLC)

K0995 | 71041-21-9



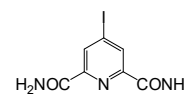
Formula : $C_{18}H_{12}BrNO$
M.W. : 338.20 g/mole
Grade : > 98% (HPLC)

K0998 | 182918-13-4



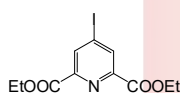
Formula : $C_{27}H_{18}ClN_3$
M.W. : 419.90 g/mole
Grade : > 98% (HPLC)

K1001 | 1621089-66-4



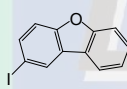
Formula : $C_7H_8IN_2O_2$
M.W. : 291.05 g/mole
Grade : > 98% (HPLC)

K1002 | 120491-90-9



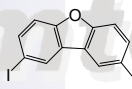
Formula : $C_{11}H_{12}INO_4$
M.W. : 349.12 g/mole
Grade : > 98% (HPLC)

K1147 | 5408-56-0



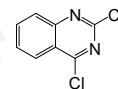
Formula : $C_{12}H_7IO$
M.W. : 294.09 g/mole
Grade : > 99%

K1148 | 5943-11-3



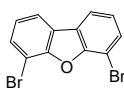
Formula : $C_{12}H_7I_2O$
M.W. : 419.98 g/mole
Grade : > 99%

K1149 | 607-68-1



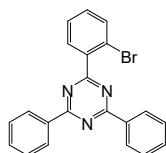
Formula : $C_8H_4Cl_2N_2$
M.W. : 199.04 g/mole
Grade : > 99%

K1150 | 201138-91-2



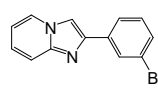
Formula : $C_{12}H_6Br_2O$
M.W. : 325.98 g/mole
Grade : > 99%

K1151 | 77989-15-2



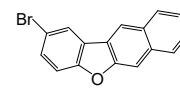
Formula : $C_{21}H_{14}BrN_3$
M.W. : 388.26 g/mole
Grade : > 98%

K1152 | 419557-33-8



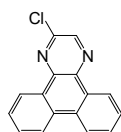
Formula : $C_{13}H_9BrN_2$
M.W. : 273.13 g/mole
Grade : > 99%

K1153 | 1627917-16-1



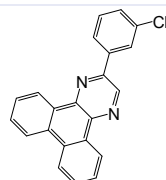
Formula : $C_{16}H_9BrO$
M.W. : 297.15 g/mole
Grade : > 99%

K1154 | 1202564-31-5



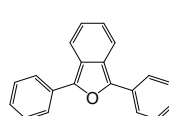
Formula : $C_{16}H_{13}ClN_2$
M.W. : 264.71 g/mole
Grade : > 99%

K1155 | 1677677-90-5



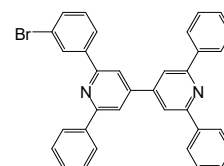
Formula : $C_{22}H_{13}ClN_2$
M.W. : 340.81 g/mole
Grade : > 99%

K1157 | 5471-67-6



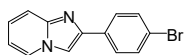
Formula : $C_{20}H_{14}O$
M.W. : 270.32 g/mole
Grade : > 99%

K1158 |



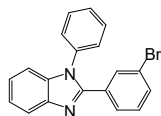
Formula : $C_{34}H_{23}BrN_2$
M.W. : 539.46 g/mole
Grade : > 99%

K1159 | 34658-66-7



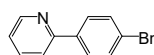
Formula : C₁₃H₉BrN₂
M.W. : 273.13 g/mole
Grade : > 99%

K1160 | 760212-40-6



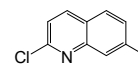
Formula : C₁₉H₁₃BrN₂
M.W. : 349.22 g/mole
Grade : > 99%

K1161 | 63996-36-1



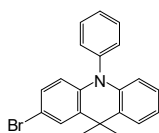
Formula : C₁₁H₈BrN
M.W. : 234.09 g/mole
Grade : > 99%

K1162 | 4295-12-9



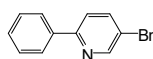
Formula : C₁₀H₈ClN
M.W. : 177.63 g/mole
Grade : > 99%

K1163 | 1319720-64-3



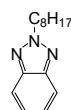
Formula : C₂₁H₁₈BrN
M.W. : 364.28 g/mole
Grade : > 99%

K1164 | 27012-25-5



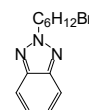
Formula : C₁₁H₈BrN
M.W. : 234.09 g/mole
Grade : > 99%

K1244 | 112642-69-0



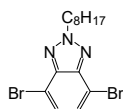
Formula : C₁₄H₂₁N₃
M.W. : 231.34 g/mole
Grade : > 98%

K1245 | 890704-00-4



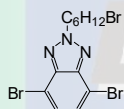
Formula : C₁₂H₁₆BrN₃
M.W. : 282.18 g/mole
Grade : > 98%

K1246 | 960509-83-5



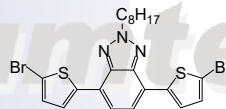
Formula : C₁₄H₁₀Br₂N₃
M.W. : 389.13 g/mole
Grade : > 98%

K1247 | 890704-02-6



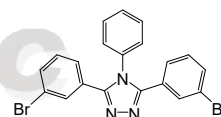
Formula : C₁₂H₁₄Br₃N₃
M.W. : 439.97 g/mole
Grade : > 98%

K1248 | 1254062-41-3



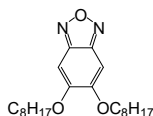
Formula : C₂₂H₂₃Br₂N₃S₂
M.W. : 553.38 g/mole
Grade : > 95% (HPLC)

K1249 | 1198843-27-4



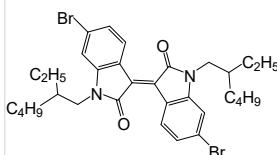
Formula : C₂₀H₁₅Br₂N₃
M.W. : 455.15 g/mole
Grade : > 98%

K1251 | 1314801-34-7



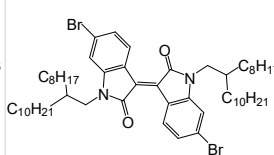
Formula : C₂₂H₃₀N₂O₃
M.W. : 376.53 g/mole
Grade : > 98%

K1252 | 1147124-23-9



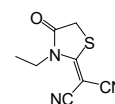
Formula : C₃₂H₄₀Br₂N₂O₂
M.W. : 644.48 g/mole
Grade : > 98%

K1253 | 1263379-85-6



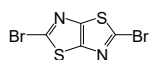
Formula : C₅₆H₈₈Br₂N₂O₂
M.W. : 981.12 g/mole
Grade : > 98%

K1254 | 623558-68-9



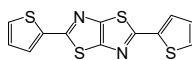
Formula : C₉H₇N₃OS
M.W. : 193.23 g/mole
Grade : > 98%

K1255 | 1040390-19-9



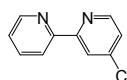
Formula : C₄Br₂N₂S₂
M.W. : 299.99 g/mole
Grade : > 98%

K1256 | 29608-87-5



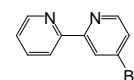
Formula : C₁₂H₆N₂S₄
M.W. : 306.45 g/mole
Grade : > 98%

K1257 | 14162-94-8



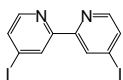
Formula : C₁₀H₇ClN₂
M.W. : 190.63 g/mole
Grade : > 98%

K1258 | 14162-95-9



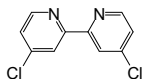
Formula : C₁₀H₇BrN₂
M.W. : 235.08 g/mole
Grade : > 98%

K1259 | 831225-81-1



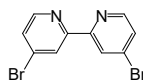
Formula : $C_{10}H_8I_2N_2$
M.W. : 407.98 g/mole
Grade : > 98%

K1260 | 1762-41-0



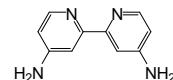
Formula : $C_{10}H_6Cl_2N_2$
M.W. : 225.07 g/mole
Grade : > 98%

K1261 | 18511-71-2



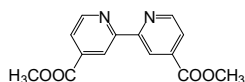
Formula : $C_{10}H_6Br_2N_2$
M.W. : 313.98 g/mole
Grade : > 98%

K1262 | 18511-69-8



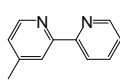
Formula : $C_{10}H_{10}N_4$
M.W. : 186.21 g/mole
Grade : > 98%

K1264 | 71071-46-0



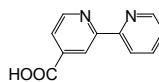
Formula : $C_{14}H_{12}N_2O_4$
M.W. : 272.26 g/mole
Grade : > 98%

K1265 | 56100-19-7



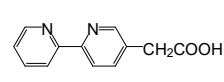
Formula : $C_{11}H_{10}N_2$
M.W. : 170.21 g/mole
Grade : > 98%

K1266 | 1748-89-6



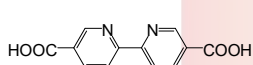
Formula : $C_{11}H_8N_2O_4$
M.W. : 200.19 g/mole
Grade : > 98%

K1267 | 917874-25-0



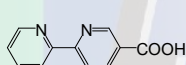
Formula : $C_{12}H_{10}N_2O_2$
M.W. : 214.22 g/mole
Grade : > 98%

K1268 | 1802-30-8



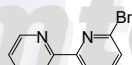
Formula : $C_{12}H_8N_2O_4$
M.W. : 244.2 g/mole
Grade : > 98%

K1269 | 1970-80-5



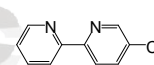
Formula : $C_{11}H_8N_2O_4$
M.W. : 200.19 g/mole
Grade : > 98%

K1270 | 10495-73-5



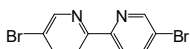
Formula : $C_{10}H_7BrN_2$
M.W. : 235.08 g/mole
Grade : > 98%

K1271 | 162612-08-0



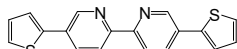
Formula : $C_{10}H_7ClN_2$
M.W. : 190.63 g/mole
Grade : > 98%

K1272 | 15862-18-7



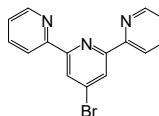
Formula : $C_{10}H_6Br_2N_2$
M.W. : 313.98 g/mole
Grade : > 98%

K1273 | 182631-76-1



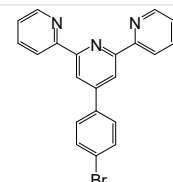
Formula : $C_{18}H_{12}N_2S_2$
M.W. : 320.43 g/mole
Grade : > 98%

K1274 | 149817-62-9



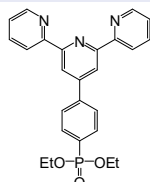
Formula : $C_{15}H_{10}BrN_3$
M.W. : 312.16 g/mole
Grade : > 98%

K1275 | 89972-76-9



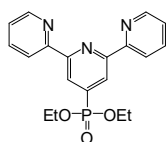
Formula : $C_{21}H_{14}BrN_3$
M.W. : 388.26 g/mole
Grade : > 98%

K1276 | 194800-58-3



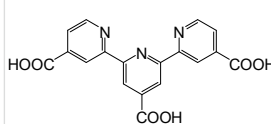
Formula : $C_{25}H_{24}N_3O_3P$
M.W. : 445.45 g/mole
Grade : > 98%

K1277 | 161583-75-1



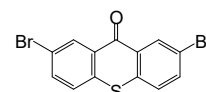
Formula : $C_{19}H_{20}N_3O_3P$
M.W. : 369.35 g/mole
Grade : > 98%

K1278 | 216018-58-5



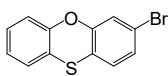
Formula : $C_{18}H_{11}N_3O_6$
M.W. : 365.3 g/mole
Grade : > 98%

K1298 | 40102-86-1



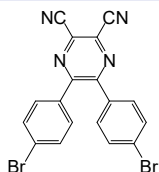
Formula : $C_{13}H_6Br_2OS$
M.W. : 370.06 g/mole
Grade : >98% (HPLC)

K1299 | 192799-87-4



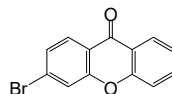
Formula : C₁₂H₇BrOS
 M.W. : 279.15 g/mole
 Grade : >98% (HPLC)

K1300 | 101579-12-8



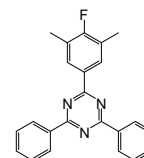
Formula : C₁₈H₈Br₂N₄
 M.W. : 440.09 g/mole
 Grade : >98% (HPLC)

K1303 | 500286-36-2



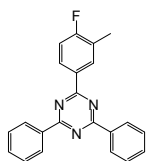
Formula : C₁₃H₇BrO₂
 M.W. : 275.1 g/mole
 Grade : >98% (HPLC)

K1304 | 2061376-86-9



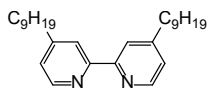
Formula : C₂₃H₁₈FN₃
 M.W. : 355.41 g/mole
 Grade : >98% (HPLC)

K1305 | 2061376-85-8



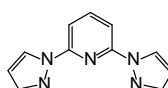
Formula : C₂₂H₁₆FN₃
 M.W. : 341.38 g/mole
 Grade : >98% (HPLC)

K1318 | 142646-58-0



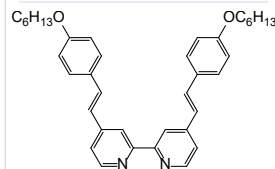
Formula : C₂₈H₄₄N₂
 M.W. : 408.66 g/mole
 Grade : ≥99%

K1319 | 123640-38-0



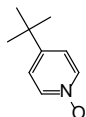
Formula : C₁₁H₉N₅
 M.W. : 211.23 g/mole
 Grade : ≥99%

K1320 | 874628-17-8



Formula : C₃₈H₄₄N₂O₂
 M.W. : 560.77 g/mole
 Grade : ≥99%

K1321 | 23569-17-7



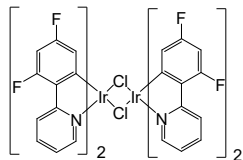
Formula : C₉H₁₃NO
 M.W. : 151.21 g/mole
 Grade : ≥99%

Lumtec

Synthetic Intermediates and Reagents

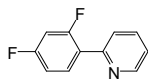
Iridium Complexes / Ligands

K0036 | 562824-27-5



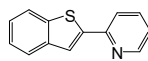
Formula : $C_{44}H_{24}Cl_2Ir_2N_4F_8$
M.W. : 1216.02 g/mole
Grade : > 98% (NMR)

K0042 | 391604-55-0



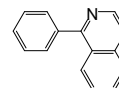
Formula : $C_{11}H_7F_2N$
M.W. : 191.18 g/mole
Grade : > 98% (HPLC)

K0043 | 38210-35-4



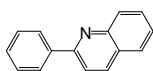
Formula : $C_{13}H_9NS$
M.W. : 211.28 g/mole
Grade : > 98% (HPLC)

K0044 | 3297-72-1



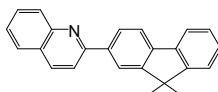
Formula : $C_{15}H_{11}N$
M.W. : 205.25 g/mole
Grade : > 98% (HPLC)

K0045 | 612-96-4



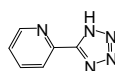
Formula : $C_{15}H_{11}N$
M.W. : 205.25 g/mole
Grade : > 98% (HPLC)

K0046 | 889750-37-2



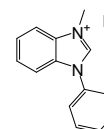
Formula : $C_{24}H_{19}N$
M.W. : 321.41 g/mole
Grade : > 98% (HPLC)

K0047 | 435277-99-9



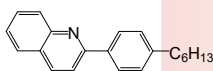
Formula : $C_{24}H_{19}N$
M.W. : 321.41 g/mole
Grade : > 98% (HPLC)

K0055 | 39778-14-8



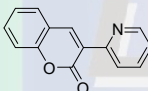
Formula : $C_{14}H_{13}IN_2$
M.W. : 336.17 g/mole
Grade : > 97% (HPLC)

K0144 | 87065-50-7



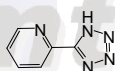
Formula : $C_{21}H_{23}N$
M.W. : 289.41 g/mole
Grade : > 98% (HPLC)

K0145 | 837-97-8



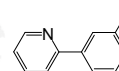
Formula : $C_{14}H_9NO_2$
M.W. : 223.23 g/mole
Grade : > 98% (HPLC)

K0147 | 33893-89-9



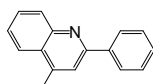
Formula : $C_6H_5N_5$
M.W. : 147.14 g/mole
Grade : > 98% (HPLC)

K0148 | 4373-61-9



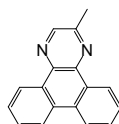
Formula : $C_{12}H_{11}N$
M.W. : 169.22 g/mole
Grade : > 98% (HPLC)

K0149 | 4789-76-8



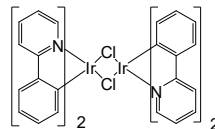
Formula : $C_{16}H_{13}N$
M.W. : 219.28 g/mole
Grade : > 98% (HPLC)

K0390 | 536753-86-3



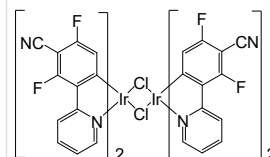
Formula : $C_{17}H_{12}N_2$
M.W. : 244.29 g/mole
Grade : > 98% (HPLC)

K0440 | 603109-48-4



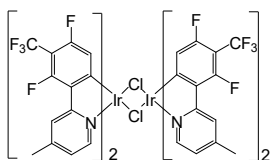
Formula : $C_{44}H_{32}Cl_2Ir_2N_4$
M.W. : 1072.09 g/mole
Grade : > 97% (HPLC)

K0473 | 883129-97-3



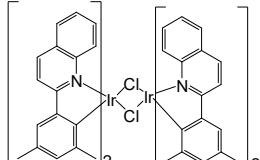
Formula : $C_{48}H_{20}Cl_2F_8Ir_2N_8$
M.W. : 1316.05 g/mole
Grade : > 75% (NMR)

K0474 | 1193263-65-8



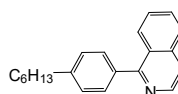
Formula : $C_{52}H_{28}Cl_2F_{20}Ir_2N_4$
M.W. : 1544.11 g/mole
Grade : > 95% (NMR)

K0484 | 1056874-43-1



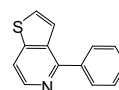
Formula : $C_{68}H_{56}Cl_2Ir_2N_4$
M.W. : 1384.54 g/mole
Grade : > 95% (NMR)

K0496 | 435278-09-4



Formula : $C_{21}H_{23}N$
M.W. : 289.41 g/mole
Grade : > 98% (HPLC)

K0517 | 81820-65-7

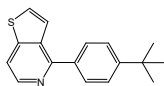


Formula : $C_{13}H_9NS$
M.W. : 211.28 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

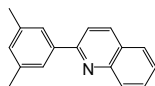
Iridium Complexes / Ligands

K0518 | 1350748-60-5



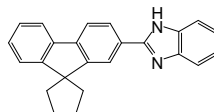
Formula : C₁₇H₁₇NS
M.W. : 267.39 g/mole
Grade : > 98% (HPLC)

K0520 | 1056451-44-5



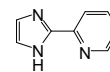
Formula : C₁₇H₁₅N
M.W. : 233.31 g/mole
Grade : > 98% (HPLC)

K0521 |



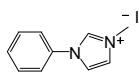
Formula : C₂₄H₂₂N₂
M.W. : 338.44 g/mole
Grade : > 98% (HPLC)

K0523 | 18653-75-3



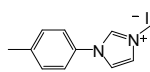
Formula : C₈H₇N₃
M.W. : 145.16 g/mole
Grade : > 98% (HPLC)

K0525 | 65039-06-7



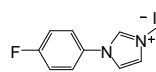
Formula : C₁₀H₁₁IN₂
M.W. : 286.11 g/mole
Grade : > 97% (HPLC)

K0526 |



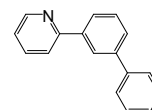
Formula : C₁₁H₁₃IN₂
M.W. : 300.14 g/mole
Grade : > 97% (HPLC)

K0527 |



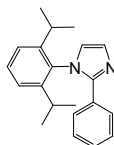
Formula : C₁₀H₁₀FIN₂
M.W. : 304.10 g/mole
Grade : > 97% (HPLC)

K0532 | 458541-39-4



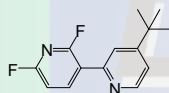
Formula : C₁₇H₁₃N
M.W. : 231.29 g/mole
Grade : > 98% (HPLC)

K0559 | 914306-50-6



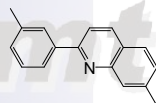
Formula : C₂₁H₂₄N₂
M.W. : 304.43 g/mole
Grade : > 98% (HPLC)

K0568 | 1314639-66-1



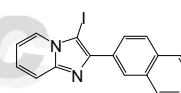
Formula : C₁₄H₁₄F₂N₂
M.W. : 248.27 g/mole
Grade : > 98% (HPLC)

K0580 | 909405-17-0



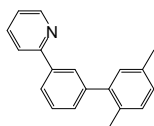
Formula : C₁₇H₁₅N
M.W. : 233.31 g/mole
Grade : > 98% (HPLC)

K0585 | 736928-20-4



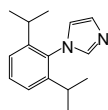
Formula : C₁₇H₁₁IN₂
M.W. : 370.19 g/mole
Grade : > 98% (HPLC)

K0599 |



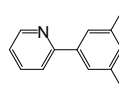
Formula : C₁₉H₁₇N
M.W. : 259.34 g/mole
Grade : > 98% (HPLC)

K0613 | 25364-47-0



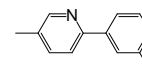
Formula : C₁₅H₂₀N₂
M.W. : 228.33 g/mole
Grade : > 98% (HPLC)

K0773 | 1101187-10-3



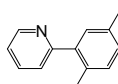
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0774 | 851775-42-3



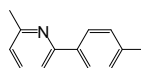
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0775 | 1012310-87-0



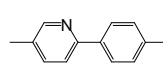
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0776 | 101893-57-6



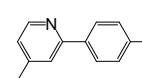
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0777 | 85237-71-4



Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0778 | 80635-92-3

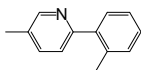


Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

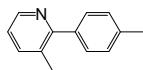
Iridium Complexes / Ligands

K0779 | 25363-46-6



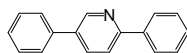
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0780 | 64291-96-9



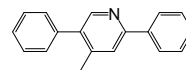
Formula : C₁₃H₁₃N
M.W. : 183.25 g/mole
Grade : > 98% (HPLC)

K0781 | 15827-72-2



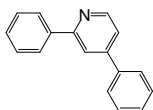
Formula : C₁₇H₁₃N
M.W. : 231.29 g/mole
Grade : > 98% (HPLC)

K0782 | 156021-08-8



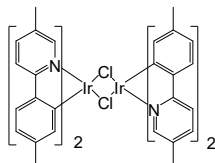
Formula : C₁₈H₁₅N
M.W. : 245.32 g/mole
Grade : > 98% (HPLC)

K0783 | 26274-35-1



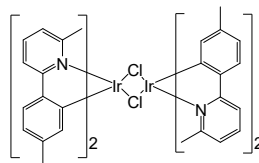
Formula : C₁₇H₁₃N
M.W. : 231.29 g/mole
Grade : > 98% (HPLC)

K0784 |



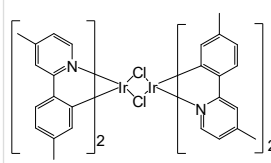
Formula : C₅₂H₄₈Cl₂Ir₂N₄
M.W. : 1184.30 g/mole
Grade : > 95% (NMR)

K0785 |



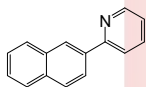
Formula : C₅₂H₄₈Cl₂Ir₂N₄
M.W. : 1184.30 g/mole
Grade : > 95% (NMR)

K0786 |



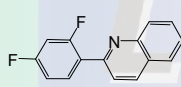
Formula : C₅₂H₄₈Cl₂Ir₂N₄
M.W. : 1184.30 g/mole
Grade : > 95% (NMR)

K0833 | 66318-88-5



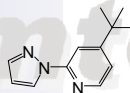
Formula : C₁₅H₁₁N
M.W. : 205.25 g/mole
Grade : > 98% (HPLC)

K0856 | 512180-22-2



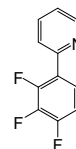
Formula : C₁₅H₉F₂N
M.W. : 241.24 g/mole
Grade : > 98% (HPLC)

K0859 | 1361941-59-4



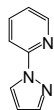
Formula : C₁₂H₁₅N₃
M.W. : 201.27 g/mole
Grade : > 98% (HPLC)

K0873 | 1431374-74-1



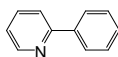
Formula : C₁₁H₆F₃N
M.W. : 209.17 g/mole
Grade : > 98% (HPLC)

K0879 | 25700-11-2



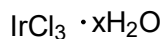
Formula : C₈H₇N₃
M.W. : 145.16 g/mole
Grade : > 98% (HPLC)

K0913 | 1008-89-5



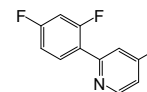
Formula : C₁₁H₉N
M.W. : 155.20 g/mole
Grade : > 98% (HPLC)

K0914 | 14996-61-3



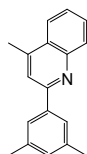
Formula : IrCl₃ · xH₂O
M.W. : 298.58 (anhydrous basis)
Grade : > 99%
Ir Content : > 52%

K0943 | 391250-41-2



Formula : C₁₂H₉F₂N
M.W. : 205.20 g/mole
Grade : > 98% (HPLC)

K1000 | 1268634-30-5

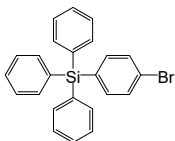


Formula : C₁₈H₁₇N
M.W. : 247.33 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

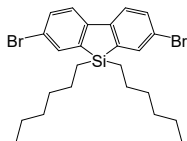
Silanes Derivatives

K0069 | 18737-40-1



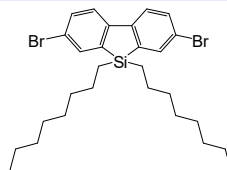
Formula : $C_{24}H_{19}BrSi$
 M.W. : 415.40 g/mole
 Grade : > 98% (HPLC)

K0095 | 852138-90-0



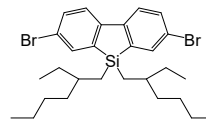
Formula : $C_{24}H_{32}Br_2Si$
 M.W. : 508.40 g/mole
 Grade : > 97% (HPLC)

K0096 | 891182-24-4



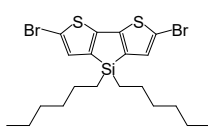
Formula : $C_{28}H_{40}Br_2Si$
 M.W. : 564.51 g/mole
 Grade : > 97% (HPLC)

K0097 |



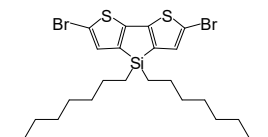
Formula : $C_{28}H_{40}Br_2Si$
 M.W. : 564.51 g/mole
 Grade : > 97% (HPLC)

K0101 | 188690-66-6



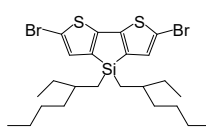
Formula : $C_{20}H_{28}Br_2S_2Si$
 M.W. : 520.46 g/mole
 Grade : > 97% (HPLC)

K0102 | 1160106-14-8



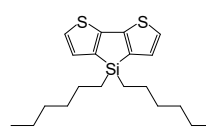
Formula : $C_{24}H_{36}Br_2S_2Si$
 M.W. : 576.57 g/mole
 Grade : > 97% (HPLC)

K0103 | 1089687-05-7



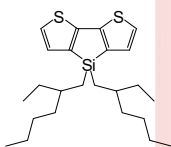
Formula : $C_{24}H_{36}Br_2S_2Si$
 M.W. : 576.57 g/mole
 Grade : > 98% (HPLC)

K0219 | 906372-08-5



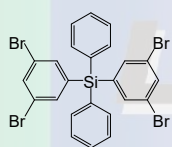
Formula : $C_{20}H_{30}S_2Si$
 M.W. : 362.67 g/mole
 Grade : > 98% (HPLC)

K0220 | 1207627-85-7



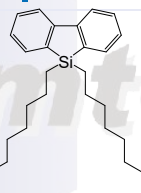
Formula : $C_{24}H_{38}S_2Si$
 M.W. : 418.77 g/mole
 Grade : > 97% (HPLC)

K0391 | 438546-40-8



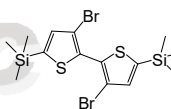
Formula : $C_{24}H_{16}Br_4Si$
 M.W. : 652.09 g/mole
 Grade : > 98% (HPLC)

K0414 | 8981182-24-2



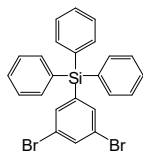
Formula : $C_{28}H_{42}Si$
 M.W. : 406.72 g/mole
 Grade : > 97% (HPLC)

K0491 | 207742-50-5



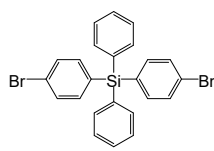
Formula : $C_{14}H_{20}Br_2S_2Si_2$
 M.W. : 468.42 g/mole
 Grade : > 98% (HPLC)

K0533 | 1613310-44-3



Formula : $C_{24}H_{18}Br_2Si$
 M.W. : 494.29 g/mole
 Grade : > 98% (HPLC)

K0536 | 18733-91-0

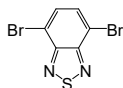


Formula : $C_{24}H_{18}Br_2Si$
 M.W. : 494.29 g/mole
 Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

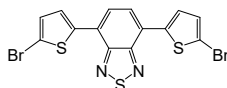
Thiophenes Derivatives

K0092 | 15155-41-6



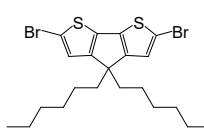
Formula : $C_6H_2Br_2N_2S$
M.W. : 293.97 g/mole
Grade : > 98% (HPLC)

K0094 | 288071-87-4



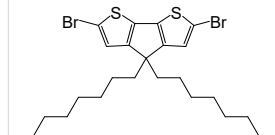
Formula : $C_{14}H_6Br_2N_2S_3$
M.W. : 458.21 g/mole
Grade : > 98% (HPLC)

K0098 | 528570-55-0



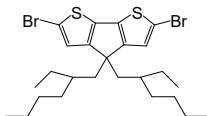
Formula : $C_{21}H_{28}Br_2S_2$
M.W. : 504.39 g/mole
Grade : > 98% (HPLC)

K0099 | 478404-10-3



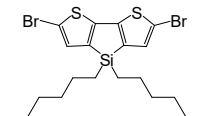
Formula : $C_{25}H_{36}Br_2S_2$
M.W. : 560.49 g/mole
Grade : > 98% (HPLC)

K0100 | 365547-21-3



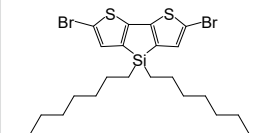
Formula : $C_{25}H_{36}Br_2S_2$
M.W. : 560.49 g/mole
Grade : > 98% (HPLC)

K0101 | 188690-66-6



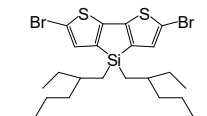
Formula : $C_{30}H_{28}Br_2S_2Si$
M.W. : 520.46 g/mole
Grade : > 97% (HPLC)

K0102 | 1160106-14-8



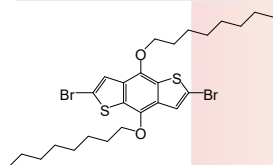
Formula : $C_{24}H_{36}Br_2S_2Si$
M.W. : 576.57 g/mole
Grade : > 97% (HPLC)

K0103 | 1089687-05-7



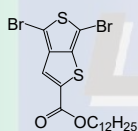
Formula : $C_{24}H_{36}Br_2S_2Si$
M.W. : 576.57 g/mole
Grade : > 98% (HPLC)

K0104 | 129415-75-5



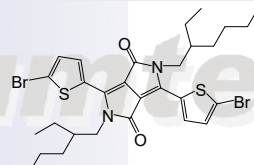
Formula : $C_{26}H_{36}Br_2O_2S_2$
M.W. : 604.50 g/mole
Grade : > 98% (HPLC)

K0105 | 1098102-93-2



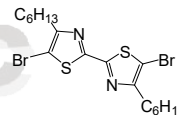
Formula : $C_{19}H_{26}Br_2O_2S_2$
M.W. : 510.35 g/mole
Grade : > 98% (HPLC)

K0106 | 1000623-95-9



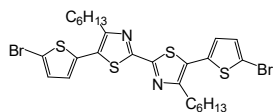
Formula : $C_{30}H_{38}Br_2N_2O_2S_2$
M.W. : 682.57 g/mole
Grade : > 98% (NMR)

K0107 | 180729-93-5



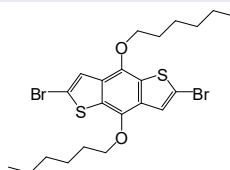
Formula : $C_{18}H_{26}Br_2N_2S_2$
M.W. : 494.35 g/mole
Grade : > 98% (HPLC)

K0108 | 853722-91-5



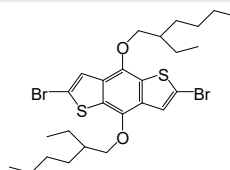
Formula : $C_{26}H_{30}Br_2N_2S_4$
M.W. : 658.60 g/mole
Grade : > 98% (HPLC)

K0110 | 359017-65-5



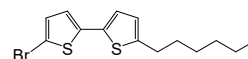
Formula : $C_{22}H_{28}Br_2O_2S_2$
M.W. : 548.39 g/mole
Grade : > 98% (HPLC)

K0111 | 1226782-13-3



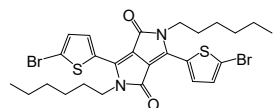
Formula : $C_{26}H_{36}Br_2O_2S_2$
M.W. : 604.50 g/mole
Grade : > 98% (HPLC)

K0115 | 655249-04-0



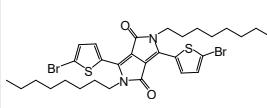
Formula : $C_{14}H_{17}Br_2S_2$
M.W. : 329.32 g/mole
Grade : > 95% (HPLC)

K0116 | 1214906-01-0



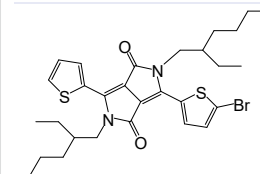
Formula : $C_{26}H_{30}Br_2N_2O_2S_2$
M.W. : 626.47 g/mole
Grade : > 98% (NMR)

K0117 | 1057401-13-4



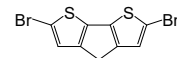
Formula : $C_{30}H_{38}Br_2N_2O_2S_2$
M.W. : 682.57 g/mole
Grade : > 98% (NMR)

K0122 | 1308671-90-0



Formula : $C_{30}H_{38}Br_2N_2O_2S_2$
M.W. : 603.68 g/mole
Grade : > 98% (NMR)

K0123 | 258527-25-2

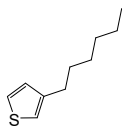


Formula : $C_9H_4Br_2S_2$
M.W. : 336.07 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

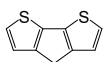
Thiophenes Derivatives

K0127 | 1693-86-3



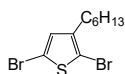
Formula : C₁₀H₁₆S
M.W. : 168.30 g/mole
Grade : > 98% (HPLC)

K0130 | 389-58-2



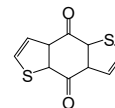
Formula : C₉H₆S₂
M.W. : 178.27 g/mole
Grade : > 98% (HPLC)

K0132 | 116971-11-0



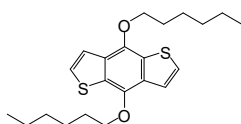
Formula : C₁₀H₁₄Br₂S
M.W. : 326.09 g/mole
Grade : > 98% (HPLC)

K0140 | 32281-36-0



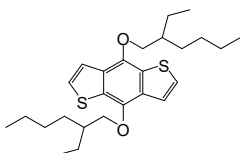
Formula : C₁₀H₄O₂S₂
M.W. : 220.27 g/mole
Grade : > 98% (HPLC)

K0212 | 359017-55-3



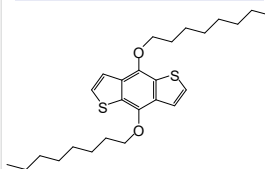
Formula : C₂₂H₃₀O₂S₂
M.W. : 390.60 g/mole
Grade : > 98% (HPLC)

K0213 | 1160823-77-7



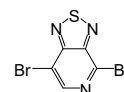
Formula : C₂₆H₃₈O₂S₂
M.W. : 446.71 g/mole
Grade : > 98% (HPLC)

K0214 | 1098102-94-3



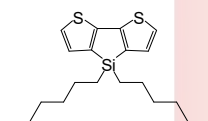
Formula : C₂₆H₃₈O₂S₂
M.W. : 446.71 g/mole
Grade : > 98% (HPLC)

K0216 | 333432-27-2



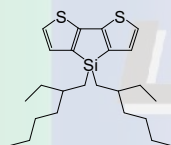
Formula : C₅HBr₂N₃S
M.W. : 294.95 g/mole
Grade : > 98% (HPLC)

K0219 | 906372-08-5



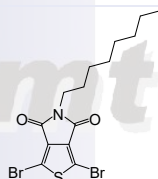
Formula : C₂₀H₃₀S₂Si
M.W. : 362.67 g/mole
Grade : > 98% (HPLC)

K0220 | 1207627-85-7



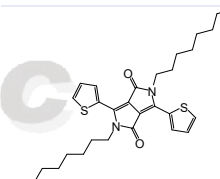
Formula : C₂₄H₃₈S₂Si
M.W. : 418.77 g/mole
Grade : > 97% (HPLC)

K0260 | 566939-58-0



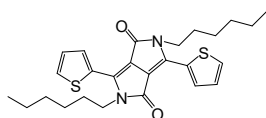
Formula : C₁₄H₁₇Br₂NO₂S
M.W. : 423.16 g/mole
Grade : > 98% (HPLC)

K0262 | 1057401-08-7



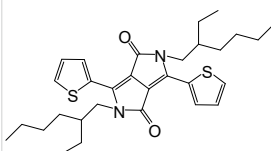
Formula : C₃₀H₄₀N₂O₂S₂
M.W. : 524.78 g/mole
Grade : > 97% (NMR)

K0263 | 852435-01-9



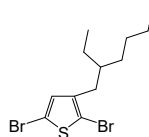
Formula : C₂₆H₃₂N₂O₂S₂
M.W. : 468.67 g/mole
Grade : > 97% (NMR)

K0264 | 1185885-86-2



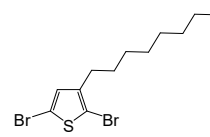
Formula : C₃₀H₄₀N₂O₂S₂
M.W. : 524.78 g/mole
Grade : > 97% (NMR)

K0268 | 444177-63-3



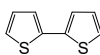
Formula : C₁₂H₁₈Br₂S
M.W. : 354.14 g/mole
Grade : > 98% (HPLC)

K0269 | 149703-84-4



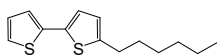
Formula : C₁₂H₁₈Br₂S
M.W. : 354.14 g/mole
Grade : > 98% (HPLC)

K0271 | 492-97-7



Formula : C₈H₆S₂
M.W. : 166.26 g/mole
Grade : > 97% (HPLC)

K0272 | 173448-31-2



Formula : C₁₄H₁₈S₂
M.W. : 250.42 g/mole
Grade : > 98% (HPLC)

K0276 | 250-84-0



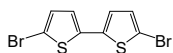
Formula : C₆H₄S₂
M.W. : 140.23 g/mole
Grade : > 98% (HPLC)

K0277 | 251-41-2



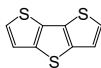
Formula : C₆H₄S₂
M.W. : 140.23 g/mole
Grade : > 98% (HPLC)

K0278 | 4805-22-5



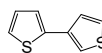
Formula : $C_8H_4Br_2S_2$
M.W. : 324.06 g/mole
Grade : > 98% (HPLC)

K0279 | 3593-75-7



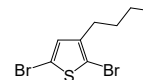
Formula : $C_8H_4S_3$
M.W. : 196.31 g/mole
Grade : > 97% (HPLC)

K0280 | 2404-89-9



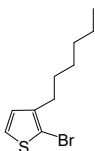
Formula : $C_8H_6S_2$
M.W. : 166.26 g/mole
Grade : > 96% (HPLC)

K0281 | 116971-10-9



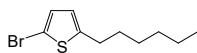
Formula : $C_8H_{10}Br_2S$
M.W. : 298.04 g/mole
Grade : > 98% (HPLC)

K0282 | 69249-61-2



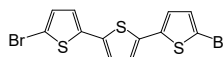
Formula : $C_{10}H_{13}BrS$
M.W. : 247.20 g/mole
Grade : > 98% (HPLC)

K0283 | 211737-28-9



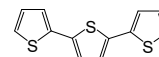
Formula : $C_{10}H_{13}BrS$
M.W. : 247.20 g/mole
Grade : > 98% (HPLC)

K0284 | 98057-08-0



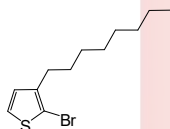
Formula : $C_{12}H_6Br_2S_3$
M.W. : 406.18 g/mole
Grade : > 98% (HPLC)

K0285 | 1081-34-1



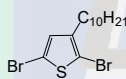
Formula : $C_{12}H_6S_3$
M.W. : 248.39 g/mole
Grade : > 98% (HPLC)

K0286 | 145543-83-5



Formula : $C_{12}H_{19}BrS$
M.W. : 275.25 g/mole
Grade : > 98% (HPLC)

K0287 | 158956-23-1



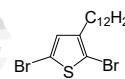
Formula : $C_{14}H_{22}Br_2S$
M.W. : 382.20 g/mole
Grade : > 98% (HPLC)

K0288 | 65016-55-9



Formula : $C_{14}H_{24}S$
M.W. : 224.41 g/mole
Grade : > 98% (HPLC)

K0289 | 148256-63-7



Formula : $C_{16}H_{26}Br_2S$
M.W. : 410.25 g/mole
Grade : > 98% (HPLC)

K0290 | 104934-52-3



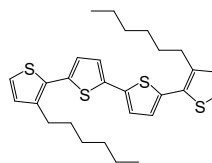
Formula : $C_{16}H_{28}S$
M.W. : 252.46 g/mole
Grade : > 98% (HPLC)

K0291 | 139100-06-4



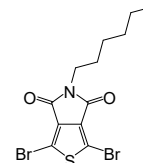
Formula : $C_{16}H_{27}BrS$
M.W. : 331.35 g/mole
Grade : > 96% (HPLC)

K0292 | 132814-91-6



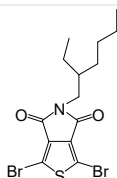
Formula : $C_{28}H_{34}S_4$
M.W. : 498.83 g/mole
Grade : > 98% (HPLC)

K0297 | 566939-56-8



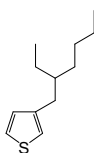
Formula : $C_{12}H_{13}Br_2NO_2S$
M.W. : 395.11 g/mole
Grade : > 98% (HPLC)

K0298 | 1231160-83-0



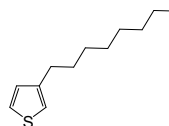
Formula : $C_{14}H_{17}Br_2NO_2S$
M.W. : 423.16 g/mole
Grade : > 98% (HPLC)

K0305 | 121134-38-1



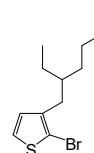
Formula : $C_{12}H_{20}S$
M.W. : 196.35 g/mole
Grade : > 98% (HPLC)

K0307 | 65016-62-8



Formula : $C_{12}H_{20}S$
M.W. : 196.35 g/mole
Grade : > 98% (HPLC)

K0308 | 303734-52-3



Formula : $C_{12}H_{19}BrS$
M.W. : 275.25 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

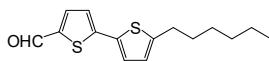
Thiophenes Derivatives

K0309 | 144012-09-9



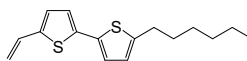
Formula : C₁₄H₂₃BrS
M.W. : 303.30 g/mole
Grade : > 98% (HPLC)

K0312 | 609369-40-6



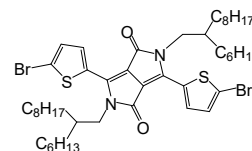
Formula : C₁₅H₁₈OS₂
M.W. : 278.43 g/mole
Grade : > 98% (HPLC)

K0313 | 942435-50-9



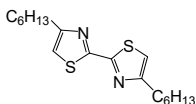
Formula : C₁₆H₂₀S₂
M.W. : 276.46 g/mole
Grade : > 97% (HPLC)

K0314 | 1000623-98-2



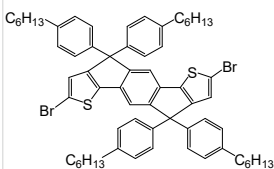
Formula : C₄₆H₇₀Br₂N₂O₂S₂
M.W. : 907.00 g/mole
Grade : > 98% (NMR)

K0315 | 180729-92-4



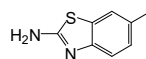
Formula : C₁₈H₂₈N₂S₂
M.W. : 336.56 g/mole
Grade : > 98% (HPLC)

K0330 | 1049034-71-0



Formula : C₆₄H₇₂Br₂S₂
M.W. : 1065.19 g/mole
Grade : > 98% (HPLC)

K0343 | 2536-91-6



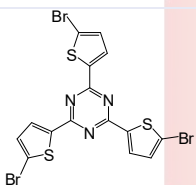
Formula : C₈H₈N₂S
M.W. : 164.23 g/mole
Grade : > 97% (HPLC)

K0368 | 88-13-1



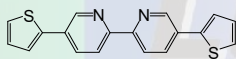
Formula : C₅H₄O₂S
M.W. : 128.15 g/mole
Grade : > 97% (HPLC)

K0376 | 1134789-63-1



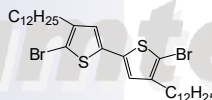
Formula : C₁₅H₆Br₃N₃S₃
M.W. : 564.14 g/mole
Grade : > 98% (HPLC)

K0379 | 182631-76-1



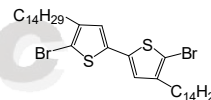
Formula : C₁₈H₁₂N₂S₂
M.W. : 320.43 g/mole
Grade : > 98% (HPLC)

K0380 | 753470-95-0



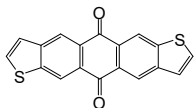
Formula : C₃₂H₅₂Br₂S₂
M.W. : 660.69 g/mole
Grade : > 98% (HPLC)

K0381 | 888491-16-5



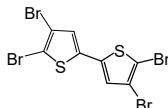
Formula : C₃₆H₆₀Br₂S₂
M.W. : 716.80 g/mole
Grade : > 98% (HPLC)

K0382 | 143746-72-9



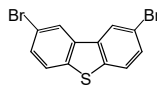
Formula : C₁₈H₆O₂S₂
M.W. : 320.38 g/mole
Grade : > 98% (NMR)

K0383 | 25143-53-5



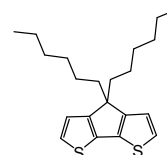
Formula : C₉H₂Br₄S₂
M.W. : 481.85 g/mole
Grade : > 98% (HPLC)

K0393 | 31574-87-5



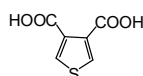
Formula : C₁₂H₆Br₂S
M.W. : 342.05 g/mole
Grade : > 98% (HPLC)

K0407 | 153312-86-8



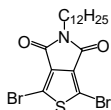
Formula : C₂₁H₃₀S₂
M.W. : 346.59 g/mole
Grade : > 98% (HPLC)

K0408 | 4282-29-5



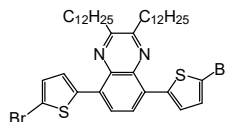
Formula : C₆H₄O₄S
M.W. : 172.16 g/mole
Grade : > 98% (HPLC)

K0409 | 773881-47-3



Formula : C₁₈H₂₅Br₂NO₂S
M.W. : 479.27 g/mole
Grade : > 98% (HPLC)

K0411 | 1362678-15-6



Formula : C₄₀H₅₆Br₂N₂S₂
M.W. : 788.82 g/mole
Grade : > 98% (HPLC)

K0415 | 25792-77-4



Formula : C₉H₄OS₂
M.W. : 192.26 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

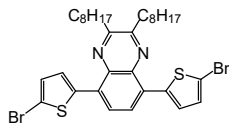
Thiophenes Derivatives

K0416 | 6007-85-8



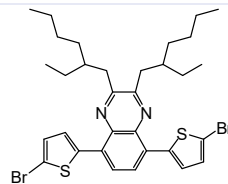
Formula : $C_6H_6O_3S$
M.W. : 154.14 g/mole
Grade : > 98% (HPLC)

K0421 | 936711-08-9



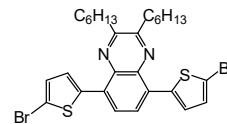
Formula : $C_{32}H_{40}Br_2N_2S_2$
M.W. : 676.61 g/mole
Grade : > 98% (HPLC)

K0422 | 120451-23-3



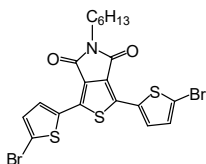
Formula : $C_{32}H_{40}Br_2N_2S_2$
M.W. : 676.61 g/mole
Grade : > 98% (HPLC)

K0423 |



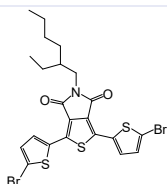
Formula : $C_{28}H_{32}Br_2N_2S_2$
M.W. : 620.51 g/mole
Grade : > 98% (HPLC)

K0424 |



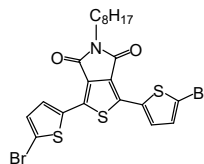
Formula : $C_{20}H_{17}Br_2NO_2S_3$
M.W. : 559.36 g/mole
Grade : > 98% (HPLC)

K0425 | 1286745-60-5



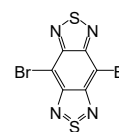
Formula : $C_{22}H_{21}Br_2NO_2S_3$
M.W. : 587.4 g/mole
Grade : > 98% (HPLC)

K0426 | 1286745-57-0



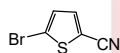
Formula : $C_{22}H_{21}Br_2NO_2S_3$
M.W. : 587.41 g/mole
Grade : > 98% (HPLC)

K0427 | 165617-59-4



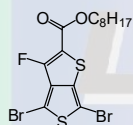
Formula : $C_6Br_2N_4S_2$
M.W. : 352.03 g/mole
Grade : > 98%

K0431 | 2160-62-5



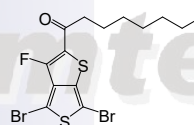
Formula : C_5H_2BrNS
M.W. : 188.05 g/mole
Grade : > 98% (HPLC)

K0434 | 1160823-76-6



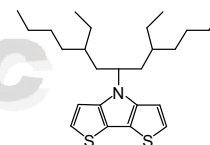
Formula : $C_{15}H_{17}Br_2FO_2S_2$
M.W. : 472.23 g/mole
Grade : > 98% (HPLC)

K0435 | 1202249-72-6



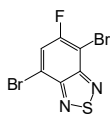
Formula : $C_{14}H_{15}Br_2FOS_2$
M.W. : 442.20 g/mole
Grade : > 98% (HPLC)

K0438 | 1086429-77-1



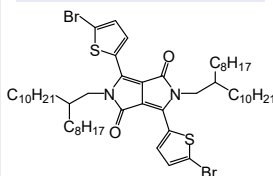
Formula : $C_{25}H_{39}NS_2$
M.W. : 417.71 g/mole
Grade : > 98% (HPLC)

K0443 | 1347736-74-6



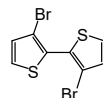
Formula : $C_6HBr_2FN_2S$
M.W. : 311.96 g/mole
Grade : > 98% (HPLC)

K0445 | 1260685-63-9



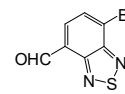
Formula : $C_{54}H_{86}Br_2N_2O_2S_2$
M.W. : 1019.21 g/mole
Grade : > 98% (NMR)

K0448 | 51751-44-1



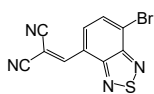
Formula : $C_8H_4Br_2S_2$
M.W. : 324.06 g/mole
Grade : > 98% (HPLC)

K0459 | 1071224-34-4



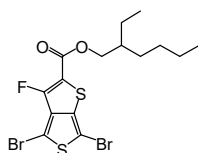
Formula : $C_7H_3BrN_2OS$
M.W. : 243.08 g/mole
Grade : > 98% (HPLC)

K0460 | 1335150-10-1



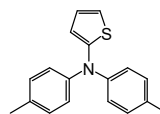
Formula : $C_{10}H_3BrN_4S$
M.W. : 291.13 g/mole
Grade : > 98% (HPLC)

K0461 | 1237479-38-7



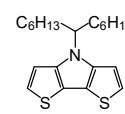
Formula : $C_{15}H_{17}Br_2FO_2S_2$
M.W. : 472.23 g/mole
Grade : > 98% (HPLC)

K0466 | 89331-93-1



Formula : $C_{18}H_{17}NS$
M.W. : 279.40 g/mole
Grade : > 98% (HPLC)

K0471 | 1158270-38-2



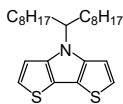
Formula : $C_{21}H_{31}NS_2$
M.W. : 361.61 g/mole
Grade : > 98% (HPLC)

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

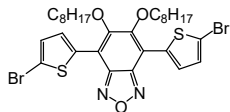
Thiophenes Derivatives

K0472 | 943920-67-0



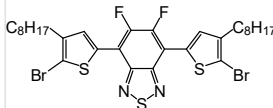
Formula : $C_{25}H_{39}NS_2$
M.W. : 417.71 g/mole
Grade : > 98% (HPLC)

K0475 | 1314801-37-0



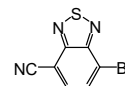
Formula : $C_{30}H_{38}Br_2N_2O_3S_2$
M.W. : 698.57 g/mole
Grade : > 98% (HPLC)

K0478 | 1283598-36-6



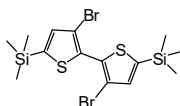
Formula : $C_{30}H_{36}Br_2F_2N_2S_3$
M.W. : 718.62 g/mole
Grade : > 98% (HPLC)

K0479 | 1331742-86-9



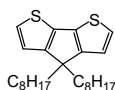
Formula : $C_7H_2BrN_3S$
M.W. : 240.08 g/mole
Grade : > 98% (HPLC)

K0491 | 207742-50-5



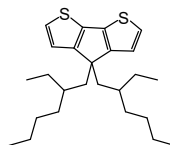
Formula : $C_{14}H_{20}Br_2S_2Si_2$
M.W. : 468.42 g/mole
Grade : > 98% (HPLC)

K0493 | 153312-87-9



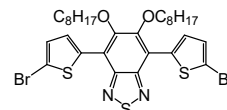
Formula : $C_{25}H_{38}S_2$
M.W. : 402.70 g/mole
Grade : > 98% (HPLC)

K0494 | 365547-20-2



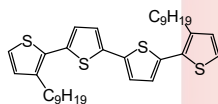
Formula : $C_{25}H_{38}S_2$
M.W. : 402.70 g/mole
Grade : > 98% (HPLC)

K0495 | 1192352-10-5



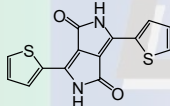
Formula : $C_{30}H_{38}Br_2N_2O_3S_3$
M.W. : 714.64 g/mole
Grade : > 98% (HPLC)

K0501 |



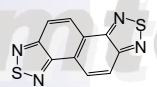
Formula : $C_{34}H_{46}S_4$
M.W. : 582.99 g/mole
Grade : > 97% (HPLC)

K0504 | 850583-75-4



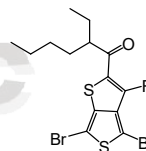
Formula : $C_{14}H_8N_2O_2S_2$
M.W. : 300.36 g/mole
Grade : > 98% (NMR)

K0505 | 133546-47-1



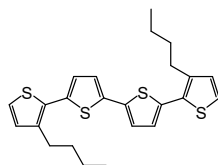
Formula : $C_{10}H_4N_4S_2$
M.W. : 244.30 g/mole
Grade : > 98% (HPLC)

K0509 | 1352743-83-9



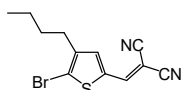
Formula : $C_{14}H_{15}Br_2FOS_2$
M.W. : 442.20 g/mole
Grade : > 98% (HPLC)

K0511 | 153938-81-9



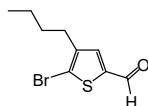
Formula : $C_{24}H_{36}S_4$
M.W. : 442.72 g/mole
Grade : > 98% (HPLC)

K0513 | 1613310-44-3



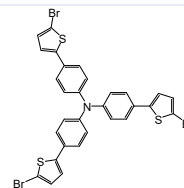
Formula : $C_{12}H_{11}BrN_2S$
M.W. : 295.20 g/mole
Grade : > 98% (HPLC)

K0514 | 305800-44-6



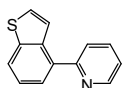
Formula : $C_9H_{11}BrOS$
M.W. : 247.15 g/mole
Grade : > 98% (HPLC)

K0515 | 339985-36-3



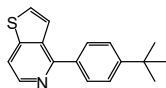
Formula : $C_{30}H_{18}Br_3NS_3$
M.W. : 728.38 g/mole
Grade : > 98% (HPLC)

K0517 | 81820-65-7



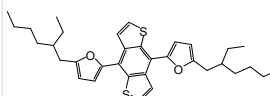
Formula : $C_{13}H_9NS$
M.W. : 211.28 g/mole
Grade : > 98% (HPLC)

K0518 | 1350748-60-5



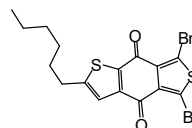
Formula : $C_{17}H_{17}NS$
M.W. : 267.39 g/mole
Grade : > 98% (HPLC)

K0538 | 1421862-27-2



Formula : $C_{34}H_{42}O_2S_2$
M.W. : 546.83 g/mole
Grade : > 98% (HPLC)

K0539 | 1356371-05-5

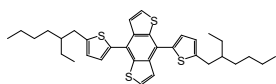


Formula : $C_{16}H_{14}Br_2O_2S_2$
M.W. : 462.22 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

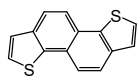
Thiophenes Derivatives

K0540 | 1352642-35-3



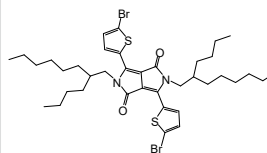
Formula : C₃₄H₄₂S₄
M.W. : 578.96 g/mole
Grade : > 98% (HPLC)

K0547 | 217-19-6



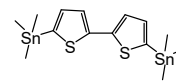
Formula : C₁₄H₈S₂
M.W. : 240.34 g/mole
Grade : > 98% (HPLC)

K0548 | 1224709-68-5



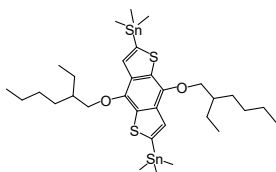
Formula : C₃₈H₅₄Br₂N₂O₂S₂
M.W. : 794.79 g/mole
Grade : > 98% (HPLC)

K0553 | 143367-56-0



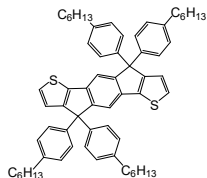
Formula : C₁₄H₂₂S₂Sn₂
M.W. : 491.87 g/mole
Grade : > 98% (NMR)

K0554 | 1160823-78-8



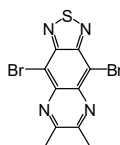
Formula : C₃₂H₅₄O₂S₂Sn₂
M.W. : 772.32 g/mole
Grade : > 98% (NMR)

K0555 | 1049034-67-4



Formula : C₆₄H₇₄S₂
M.W. : 907.4 g/mole
Grade : > 98% (HPLC)

K0556 | 851486-39-0



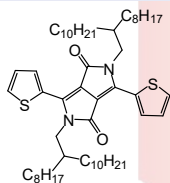
Formula : C₁₀H₈Br₂N₂S
M.W. : 374.05 g/mole
Grade : > 98% (HPLC)

K0557 | 1192352-08-1



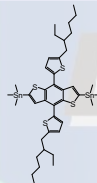
Formula : C₂₂H₃₄Br₂N₂O₂S
M.W. : 550.39 g/mole
Grade : > 98% (HPLC)

K0558 | 1267540-02-2



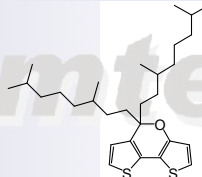
Formula : C₅₄H₈₈N₂O₂S₂
M.W. : 861.42 g/mole
Grade : > 98% (NMR)

K0560 | 1352642-37-5



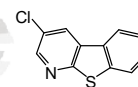
Formula : C₄₀H₅₈S₄Sn₂
M.W. : 904.57 g/mole
Grade : > 98% (NMR)

K0562 | 1295502-20-3



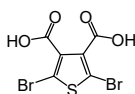
Formula : C₂₉H₄₆O₂S₂
M.W. : 474.8 g/mole
Grade : > 98% (HPLC)

K0572 | 118726-30-0



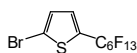
Formula : C₁₁H₆CINS
M.W. : 219.69 g/mole
Grade : > 98% (HPLC)

K0594 | 190723-12-7



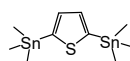
Formula : C₆H₂Br₂O₄S
M.W. : 329.95 g/mole
Grade : > 98% (HPLC)

K0616 | 143469-11-8



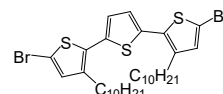
Formula : C₁₀H₂BrF₁₃S
M.W. : 481.07 g/mole
Grade : > 98% (HPLC)

K0620 | 86134-26-1



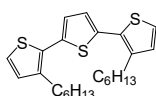
Formula : C₁₀H₂₀SSn₂
M.W. : 409.75 g/mole
Grade : > 98% (NMR)

K0621 | 1264297-33-7



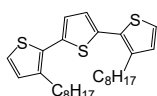
Formula : C₂₆H₃₂N₂O₂S₂
M.W. : 686.71 g/mole
Grade : > 97% (HPLC)

K0622 | 135831-08-2



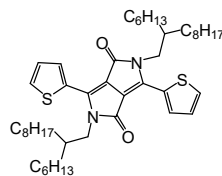
Formula : C₂₄H₃₂S₃
M.W. : 416.71 g/mole
Grade : > 97% (HPLC)

K0623 | 155166-89-5



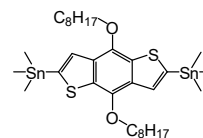
Formula : C₂₈H₄₀S₃
M.W. : 472.81 g/mole
Grade : > 97% (HPLC)

K0625 | 1044598-80-2



Formula : C₄₆H₇₂N₂O₂S₂
M.W. : 749.21 g/mole
Grade : > 98% (NMR)

K0630 | 1098102-95-4

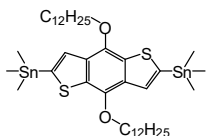


Formula : C₃₂H₅₄O₂S₂Sn₂
M.W. : 772.32 g/mole
Grade : > 98% (NMR)

Synthetic Intermediates and Reagents

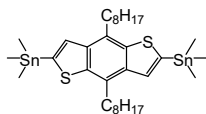
Thiophenes Derivatives

K0631 | 1044795-08-5



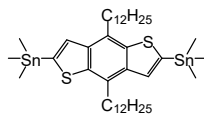
Formula : $C_{40}H_{70}O_2S_2Sn_2$
M.W. : 884.53 g/mole
Grade : > 98% (NMR)

K0632 | 1160823-80-2



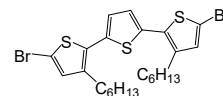
Formula : $C_{32}H_{54}S_2Sn_2$
M.W. : 740.32 g/mole
Grade : > 98% (NMR)

K0633 | 1234306-33-2



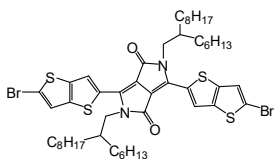
Formula : $C_{40}H_{70}S_2Sn_2$
M.W. : 852.53 g/mole
Grade : > 98% (NMR)

K0634 | 215591-73-4



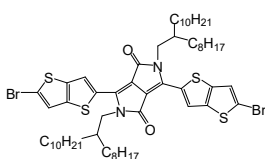
Formula : $C_{24}H_{30}Br_2S_3$
M.W. : 574.50 g/mole
Grade : > 97% (HPLC)

K0635 | 1369657-88-4



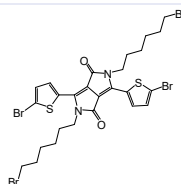
Formula : $C_{50}H_{70}Br_2N_2O_2S_4$
M.W. : 1019.17 g/mole
Grade : > 98% (NMR)

K0636 | 1270977-96-2



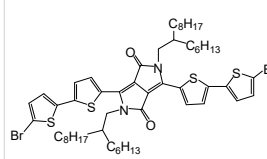
Formula : $C_{58}H_{86}Br_2N_2O_2S_4$
M.W. : 1131.38 g/mole
Grade : > 98% (NMR)

K0637 |



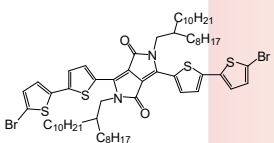
Formula : $C_{26}H_{78}Br_4N_2O_2S_2$
M.W. : 784.26 g/mole
Grade : > 98% (NMR)

K0640 | 1143585-35-6



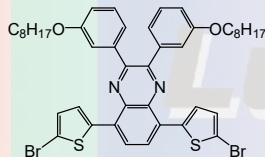
Formula : $C_{54}H_{74}Br_2N_2O_4S_6$
M.W. : 1071.25 g/mole
Grade : > 98% (NMR)

K0641 |



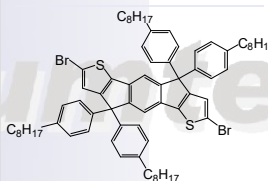
Formula : $C_{62}H_{90}Br_2N_2O_4S_6$
M.W. : 1183.46 g/mole
Grade : > 98% (NMR)

K0644 | 1100761-34-9



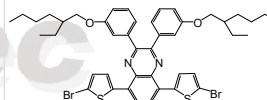
Formula : $C_{44}H_{48}Br_2N_2O_2S_2$
M.W. : 860.8 g/mole
Grade : > 98% (HPLC)

K0646 | 1383628-43-0



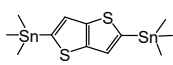
Formula : $C_{72}H_{88}Br_2S_2$
M.W. : 1177.41 g/mole
Grade : > 98% (HPLC)

K0648 | 1364488-29-8



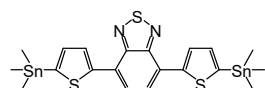
Formula : $C_{44}H_{48}Br_2N_2O_2S_2$
M.W. : 860.8 g/mole
Grade : > 98% (HPLC)

K0653 | 469912-82-1



Formula : $C_{12}H_{20}S_2Sn_2$
M.W. : 465.84 g/mole
Grade : > 98% (NMR)

K0664 | 1025451-57-3



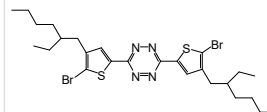
Formula : $C_{20}H_{24}N_2S_2Sn_2$
M.W. : 626.03 g/mole
Grade : > 98% (NMR)

K0665 | 272-43-5



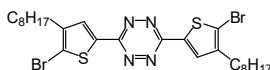
Formula : $C_6H_6N_2S$
M.W. : 136.17 g/mole
Grade : > 98% (HPLC)

K0666 | 1260224-09-6



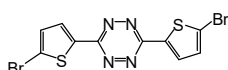
Formula : $C_{26}H_{36}Br_2N_4S_2$
M.W. : 628.53 g/mole
Grade : > 98% (HPLC)

K0667 |



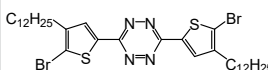
Formula : $C_{26}H_{36}Br_2N_4S_2$
M.W. : 628.53 g/mole
Grade : > 98% (HPLC)

K0668 | 1279083-60-1



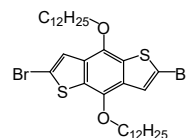
Formula : $C_{10}H_4Br_2N_4S_2$
M.W. : 404.1 g/mole
Grade : > 98% (HPLC)

K0669 |



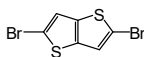
Formula : $C_{34}H_{52}Br_2N_4S_2$
M.W. : 740.74 g/mole
Grade : > 98% (HPLC)

K0671 | 1044795-06-3



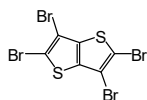
Formula : $C_{34}H_{52}Br_2O_2S_2$
M.W. : 716.71 g/mole
Grade : > 98% (HPLC)

K0674 | 25121-87-3



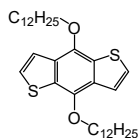
Formula : $C_6H_2Br_2S_2$
M.W. : 298.02 g/mole
Grade : > 98% (HPLC)

K0675 | 124638-53-5



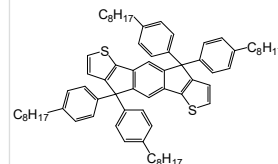
Formula : $C_6Br_4S_2$
M.W. : 455.81 g/mole
Grade : > 98% (HPLC)

K0679 | 1044795-04-1



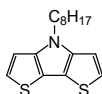
Formula : $C_{34}H_{54}O_2S_2$
M.W. : 558.92 g/mole
Grade : > 98% (HPLC)

K0682 |



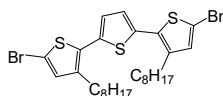
Formula : $C_{72}H_{90}S_2$
M.W. : 1019.62 g/mole
Grade : > 98% (HPLC)

K0683 | 141029-75-6



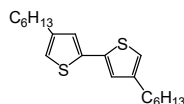
Formula : $C_{16}H_{21}NS_2$
M.W. : 291.47 g/mole
Grade : > 98% (HPLC)

K0686 | 185350-30-5



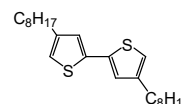
Formula : $C_{28}H_{38}Br_2S_3$
M.W. : 630.6 g/mole
Grade : > 98% (HPLC)

K0687 | 135926-94-2



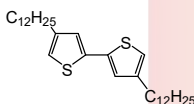
Formula : $C_{20}H_{30}S_2$
M.W. : 334.58 g/mole
Grade : > 98% (HPLC)

K0688 | 120762-66-5



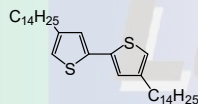
Formula : $C_{24}H_{38}S_2$
M.W. : 390.69 g/mole
Grade : > 98% (HPLC)

K0689 | 345633-76-3



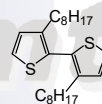
Formula : $C_{32}H_{54}S_2$
M.W. : 502.9 g/mole
Grade : > 98% (HPLC)

K0690 | 1327275-63-7



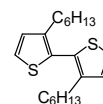
Formula : $C_{36}H_{62}S_2$
M.W. : 550.94 g/mole
Grade : > 98% (HPLC)

K0691 | 138058-53-4



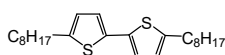
Formula : $C_{24}H_{38}S_2$
M.W. : 390.69 g/mole
Grade : > 98% (HPLC)

K0692 | 125607-30-9



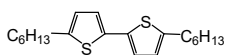
Formula : $C_{20}H_{30}S_2$
M.W. : 334.58 g/mole
Grade : > 98% (HPLC)

K0693 | 95748-95-1



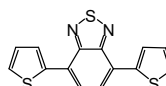
Formula : $C_{24}H_{38}S_2$
M.W. : 390.69 g/mole
Grade : > 98% (HPLC)

K0694 | 211737-46-1



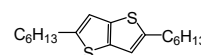
Formula : $C_{20}H_{30}S_2$
M.W. : 334.58 g/mole
Grade : > 98% (HPLC)

K0695 | 165190-76-1



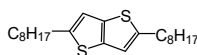
Formula : $C_{14}H_8N_2S_3$
M.W. : 300.42 g/mole
Grade : > 98% (HPLC)

K0696 |



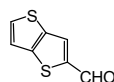
Formula : $C_{18}H_{26}S_2$
M.W. : 308.54 g/mole
Grade : > 98% (HPLC)

K0697 | 1357811-10-9



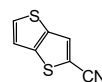
Formula : $C_{22}H_{36}S_2$
M.W. : 364.65 g/mole
Grade : > 98% (HPLC)

K0698 | 31486-86-9



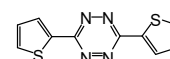
Formula : $C_7H_4OS_2$
M.W. : 168.24 g/mole
Grade : > 98% (HPLC)

K0699 | 40985-58-8



Formula : $C_7H_3NS_2$
M.W. : 165.24 g/mole
Grade : > 98% (HPLC)

K0700 | 59918-60-4

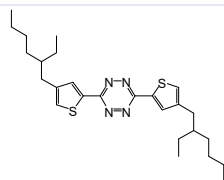


Formula : $C_{10}H_6N_4S_2$
M.W. : 246.31 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

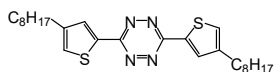
Thiophenes Derivatives

K0701 | 1260224-08-5



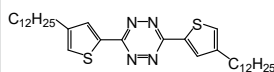
Formula : $C_{26}H_{38}N_4S_2$
M.W. : 470.74 g/mole
Grade : > 98% (HPLC)

K0702 |



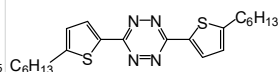
Formula : $C_{26}H_{38}N_4S_2$
M.W. : 470.74 g/mole
Grade : > 98% (HPLC)

K0703 |



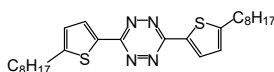
Formula : $C_{34}H_{54}N_4S_2$
M.W. : 582.95 g/mole
Grade : > 98% (HPLC)

K0704 | 1279083-55-4



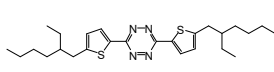
Formula : $C_{22}H_{30}N_4S_2$
M.W. : 414.63 g/mole
Grade : > 98% (HPLC)

K0705 |



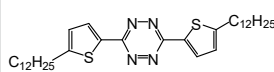
Formula : $C_{26}H_{38}N_4S_2$
M.W. : 470.74 g/mole
Grade : > 98% (HPLC)

K0706 |



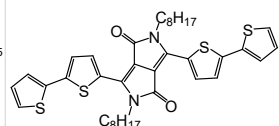
Formula : $C_{26}H_{38}N_4S_2$
M.W. : 470.74 g/mole
Grade : > 98% (HPLC)

K0707 |



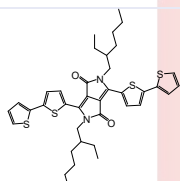
Formula : $C_{34}H_{54}N_4S_2$
M.W. : 582.95 g/mole
Grade : > 98% (HPLC)

K0708 | 1057401-11-2



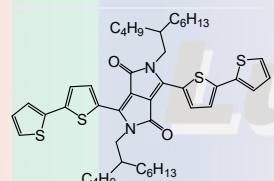
Formula : $C_{38}H_{44}N_2O_2S_4$
M.W. : 689.03 g/mole
Grade : > 98% (HPLC)

K0709 | 1269004-56-9



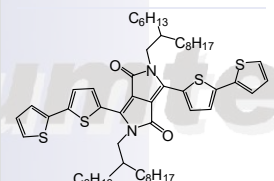
Formula : $C_{38}H_{44}N_2O_2S_4$
M.W. : 689.03 g/mole
Grade : > 98% (NMR)

K0710 |



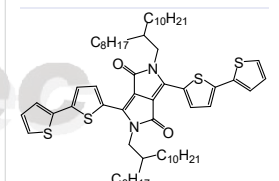
Formula : $C_{46}H_{60}N_2O_2S_4$
M.W. : 801.24 g/mole
Grade : > 98% (NMR)

K0711 | 1143585-34-5



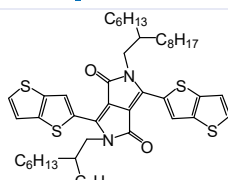
Formula : $C_{54}H_{76}N_2O_2S_4$
M.W. : 913.45 g/mole
Grade : > 98% (NMR)

K0712 | 1474061-53-4



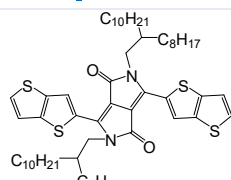
Formula : $C_{62}H_{92}N_2O_2S_4$
M.W. : 1025.67 g/mole
Grade : > 98% (NMR)

K0713 | 1632448-66-8



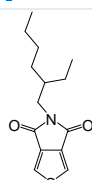
Formula : $C_{50}H_{72}N_2O_2S_4$
M.W. : 861.38 g/mole
Grade : > 98% (NMR)

K0714 | 1270977-94-0



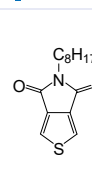
Formula : $C_{58}H_{88}N_2O_2S_4$
M.W. : 973.59 g/mole
Grade : > 98% (NMR)

K0715 | 1231160-82-9



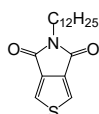
Formula : $C_{14}H_{19}NO_2S$
M.W. : 265.37 g/mole
Grade : > 98% (HPLC)

K0716 | 773881-43-9



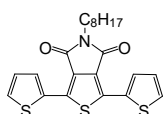
Formula : $C_{14}H_{19}NO_2S$
M.W. : 265.37 g/mole
Grade : > 98% (HPLC)

K0717 | 773881-44-0



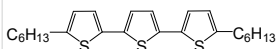
Formula : $C_{18}H_{27}NO_2S$
M.W. : 321.48 g/mole
Grade : > 98% (HPLC)

K0718 | 1286745-49-0



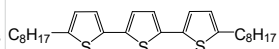
Formula : $C_{22}H_{23}NO_2S_3$
M.W. : 429.62 g/mole
Grade : > 98% (HPLC)

K0719 | 188917-41-1



Formula : $C_{24}H_{32}S_3$
M.W. : 416.71 g/mole
Grade : > 98% (HPLC)

K0720 | 188917-43-3

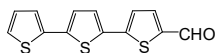


Formula : $C_{28}H_{40}S_3$
M.W. : 472.81 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

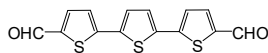
Thiophenes Derivatives

K0721 | 7342-41-8



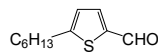
Formula : C₁₃H₈OS₃
M.W. : 276.4 g/mole
Grade : > 98% (HPLC)

K0722 | 13130-50-2



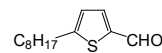
Formula : C₁₄H₈O₂S₃
M.W. : 304.41 g/mole
Grade : > 98% (HPLC)

K0723 | 100943-46-2



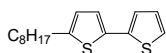
Formula : C₁₁H₁₆OS
M.W. : 196.31 g/mole
Grade : > 98% (HPLC)

K0724 | 73792-02-6



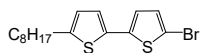
Formula : C₁₃H₂₀OS
M.W. : 224.36 g/mole
Grade : > 98% (HPLC)

K0725 | 93164-73-9



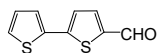
Formula : C₁₆H₂₂S₂
M.W. : 278.48 g/mole
Grade : > 98% (HPLC)

K0726 | 172514-64-6



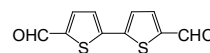
Formula : C₁₆H₂₁BrS₂
M.W. : 357.37 g/mole
Grade : > 98% (HPLC)

K0731 | 3779-27-9



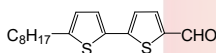
Formula : C₉H₆OS₂
M.W. : 194.27 g/mole
Grade : > 98% (HPLC)

K0732 | 32364-72-0



Formula : C₁₀H₆O₂S₂
M.W. : 222.28 g/mole
Grade : > 98% (HPLC)

K0733 | 945265-56-5



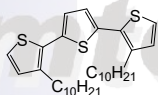
Formula : C₁₇H₂₂OS₂
M.W. : 306.49 g/mole
Grade : > 98% (HPLC)

K0735 | 1003-09-4



Formula : C₄H₃BrS
M.W. : 163.04 g/mole
Grade : > 98% (HPLC)

K0736 | 400713-59-9



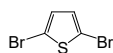
Formula : C₃₂H₄₈S₃
M.W. : 528.92 g/mole
Grade : > 97% (HPLC)

K0737 | 3141-26-2



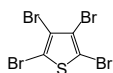
Formula : C₄H₂Br₂S
M.W. : 241.93 g/mole
Grade : > 98% (HPLC)

K0738 | 3141-27-3



Formula : C₄H₂Br₂S
M.W. : 241.93 g/mole
Grade : > 98% (HPLC)

K0739 | 3598-03-0



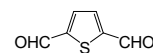
Formula : C₄Br₄S
M.W. : 399.72 g/mole
Grade : > 98% (HPLC)

K0741 | 98-03-3



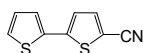
Formula : C₅H₄OS
M.W. : 112.15 g/mole
Grade : > 98% (HPLC)

K0742 | 932-95-6



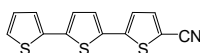
Formula : C₆H₄O₂S
M.W. : 140.16 g/mole
Grade : > 98% (HPLC)

K0743 | 16278-99-2



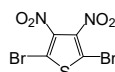
Formula : C₉H₅NS₂
M.W. : 191.27 g/mole
Grade : > 98% (HPLC)

K0744 | 110230-97-2



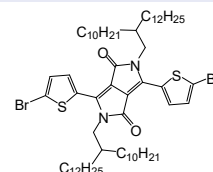
Formula : C₁₃H₇NS₃
M.W. : 273.4 g/mole
Grade : > 98% (HPLC)

K0745 | 52431-30-8



Formula : C₄Br₂N₂O₄S
M.W. : 331.93 g/mole
Grade : > 98% (HPLC)

K0816 | 1224430-28-7



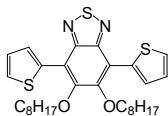
Formula : C₆₂H₁₀₂Br₂N₂O₂S₂
M.W. : 1131.42 g/mole
Grade : > 98% (NMR)

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

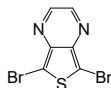
Thiophenes Derivatives

K0820 | 1192352-09-2



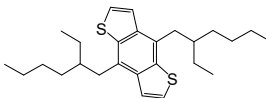
Formula : $C_{30}H_{40}N_2O_2S_3$
M.W. : 556.85 g/mole
Grade : > 98% (HPLC)

K0821 | 207805-24-1



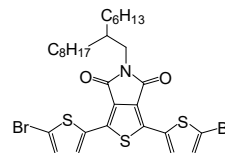
Formula : $C_6H_2Br_2N_2S$
M.W. : 293.97 g/mole
Grade : > 98% (HPLC)

K0823 | 1234306-29-6



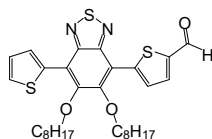
Formula : $C_{26}H_{38}S_2$
M.W. : 414.71 g/mole
Grade : > 98% (HPLC)

K0825 | 1359115-82-4



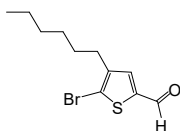
Formula : $C_{30}H_{37}Br_2NO_2S_3$
M.W. : 699.62 g/mole
Grade : > 98% (HPLC)

K0827 |



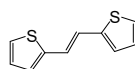
Formula : $C_{31}H_{40}N_2O_2S_3$
M.W. : 584.86 g/mole
Grade : > 98% (HPLC)

K0828 | 291535-21-2



Formula : $C_{11}H_{13}BrOS$
M.W. : 275.21 g/mole
Grade : > 98% (HPLC)

K0836 | 13640-78-3



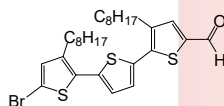
Formula : $C_{10}H_8S_2$
M.W. : 192.3 g/mole
Grade : > 98% (HPLC)

K0854 | 2255-80-3



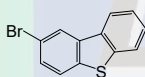
Formula : $C_7H_5BrN_2S$
M.W. : 229.10 g/mole
Grade : > 98% (HPLC)

K0870 | 1342311-48-1



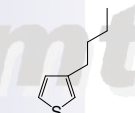
Formula : $C_{29}H_{39}BrOS_3$
M.W. : 579.72 g/mole
Grade : > 98% (HPLC)

K0902 | 22439-61-8



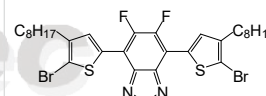
Formula : $C_{12}H_7BrS$
M.W. : 263.15 g/mole
Grade : > 96% (HPLC)

K0905 | 34722-01-5



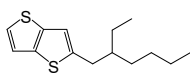
Formula : $C_8H_{12}S$
M.W. : 140.25 g/mole
Grade : > 98% (HPLC)

K0910 | 1283598-36-6



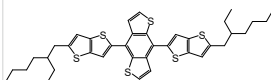
Formula : $C_{30}H_{36}Br_2F_2N_2S_3$
M.W. : 718.62 g/mole
Grade : > 98% with isomers (HPLC)

K0926 | 1494614-27-5



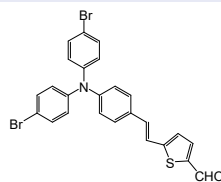
Formula : $C_{14}H_{20}S_2$
M.W. : 252.44 g/mole
Grade : > 98% (HPLC)

K0927 | 1494614-30-0



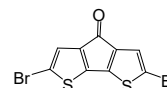
Formula : $C_{38}H_{42}S_6$
M.W. : 691.13 g/mole
Grade : > 96% (HPLC)

K0958 | 1190764-15-8



Formula : $C_{25}H_{17}Br_2NOS$
M.W. : 539.28 g/mole
Grade : > 98% (HPLC)

K0960 | 636588-79-9



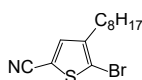
Formula : $C_9H_2Br_2OS_2$
M.W. : 350.05 g/mole
Grade : > 98% (HPLC)

K0974 | 500199-09-7



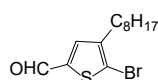
Formula : $C_{18}H_{31}BrS$
M.W. : 359.41 g/mole
Grade : > 96% (HPLC)

K0976 |



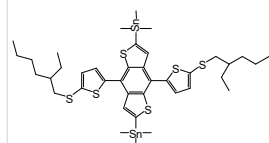
Formula : $C_{13}H_{18}BrNS$
M.W. : 300.26 g/mole
Grade : > 95% (HPLC)

K0977 | 1196714-93-8



Formula : $C_{13}H_{19}BrOS$
M.W. : 303.26 g/mole
Grade : > 95% (HPLC)

K0983 | 1613389-30-2

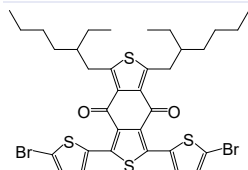


Formula : $C_{40}H_{58}S_6Sn_2$
M.W. : 968.7 g/mole
Grade : > 98% (NMR)

Synthetic Intermediates and Reagents

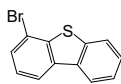
Thiophenes Derivatives

K0984 | 1415929-78-0



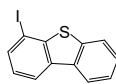
Formula : $C_{34}H_{38}Br_2O_2S_4$
M.W. : 766.73 g/mole
Grade : > 98% (HPLC)

K1122 | 97511-05-2



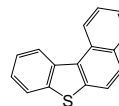
Formula : $C_{12}H_7BrS$
M.W. : 263.15 g/mole
Grade : > 99%

K1123 | 132034-89-0



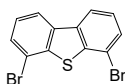
Formula : $C_{12}H_7IS$
M.W. : 310.15 g/mole
Grade : > 98%

K1124 | 205-43-6



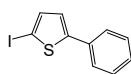
Formula : $C_{16}H_{10}S$
M.W. : 234.32 g/mole
Grade : > 98%

K1125 | 669773-34-6



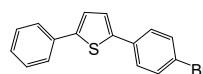
Formula : $C_{12}H_6Br_2S$
M.W. : 342.05 g/mole
Grade : > 99%

K1126 | 13781-37-8



Formula : $C_{10}H_7IS$
M.W. : 286.13 g/mole
Grade : > 99%

K1127 | 118621-30-0



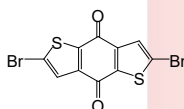
Formula : $C_{16}H_{11}BrS$
M.W. : 315.23 g/mole
Grade : > 98%

K1128 | 126213-50-1



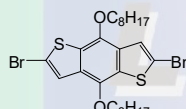
Formula : $C_6H_6O_2S$
M.W. : 142.18 g/mole
Grade : > 99%

K1199 | 196491-93-7



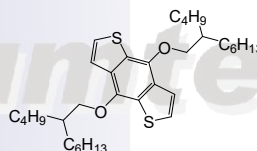
Formula : $C_{10}H_2Br_2O_2S_2$
M.W. : 378.06 g/mole
Grade : > 98%

K1200 | 1294515-75-5



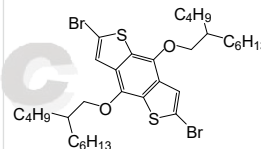
Formula : $C_{26}H_{36}Br_2O_2S_2$
M.W. : 604.5 g/mole
Grade : > 98%

K1201 | 1321590-78-6



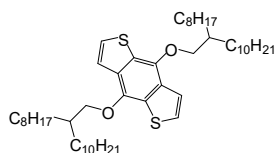
Formula : $C_{34}H_{54}O_2S_2$
M.W. : 558.92 g/mole
Grade : > 98%

K1202 | 1336893-15-2



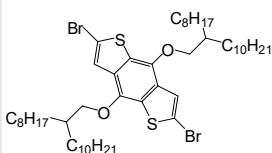
Formula : $C_{34}H_{52}Br_2O_2S_2$
M.W. : 716.71 g/mole
Grade : > 98%

K1203 | 1320201-19-1



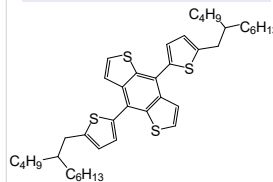
Formula : $C_{50}H_{86}O_2S_2$
M.W. : 783.35 g/mole
Grade : > 98%

K1204 | 1684289-37-9



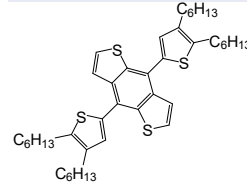
Formula : $C_{50}H_{84}Br_2O_2S_2$
M.W. : 941.14 g/mole
Grade : > 98%

K1205 | 1443120-32-8



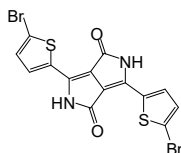
Formula : $C_{42}H_{58}S_4$
M.W. : 691.17 g/mole
Grade : > 98%

K1206 | 1421924-02-8



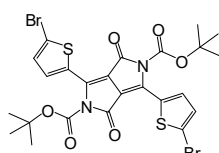
Formula : $C_{42}H_{56}S_4$
M.W. : 691.17 g/mole
Grade : > 98%

K1207 | 777079-55-7



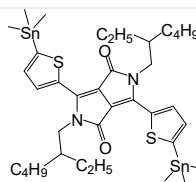
Formula : $C_{14}H_6Br_2N_2O_2S_2$
M.W. : 458.15 g/mole
Grade : > 98%

K1208 | 1046864-84-9



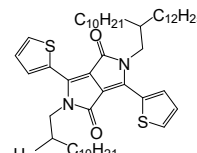
Formula : $C_{24}H_{22}Br_2N_2O_6S_2$
M.W. : 658.38 g/mole
Grade : > 98%

K1210 | 1392422-47-7



Formula : $C_{36}H_{56}N_2O_2S_2Sn_2$
M.W. : 850.39 g/mole
Grade : > 98%

K1211 | 1312588-15-0

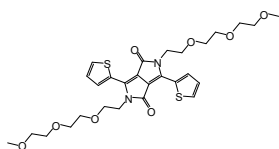


Formula : $C_{62}H_{104}N_2O_2S_2$
M.W. : 973.63 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

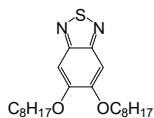
Thiophenes Derivatives

K1212 | 1296131-04-8



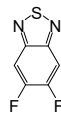
Formula : $C_{28}H_{36}N_2O_8S_2$
M.W. : 592.72 g/mole
Grade : > 98%

K1213 | 1254353-37-1



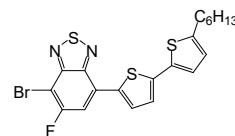
Formula : $C_{22}H_{36}N_2O_2S$
M.W. : 392.6 g/mole
Grade : > 98%

K1214 | 1293389-28-2



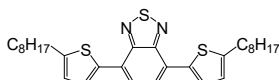
Formula : $C_6H_2F_2N_2S$
M.W. : 172.16 g/mole
Grade : > 98%

K1215 | 1402460-83-6



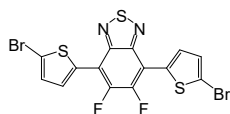
Formula : $C_{20}H_{18}BrFN_2S_3$
M.W. : 481.47 g/mole
Grade : > 98%

K1216 | 1171974-28-9



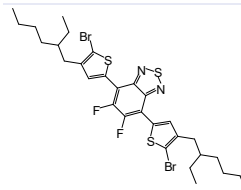
Formula : $C_{30}H_{40}N_2S_3$
M.W. : 524.85 g/mole
Grade : > 98%

K1217 | 1304773-89-4



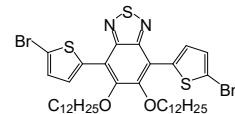
Formula : $C_{14}H_4Br_2F_2N_2S_3$
M.W. : 494.19 g/mole
Grade : > 98%

K1218 | 1293389-32-8



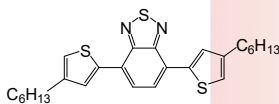
Formula : $C_{30}H_{36}Br_2F_2N_2S_3$
M.W. : 718.62 g/mole
Grade : > 98%

K1219 | 1334686-71-3



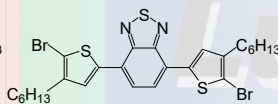
Formula : $C_{38}H_{54}Br_2N_2O_2S_3$
M.W. : 826.85 g/mole
Grade : > 98%

K1228 | 241-13-4



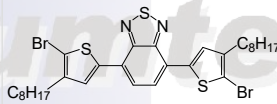
Formula : $C_{16}H_{18}S_3$
M.W. : 296.43 g/mole
Grade : > 98%

K1220 | 761416-46-0



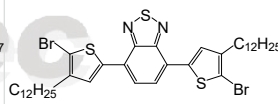
Formula : $C_{26}H_{32}N_2S_3$
M.W. : 468.74 g/mole
Grade : > 98%

K1221 | 444579-39-9



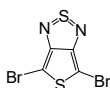
Formula : $C_{26}H_{30}Br_2N_2S_3$
M.W. : 626.53 g/mole
Grade : > 98%

K1222 | 457931-23-6



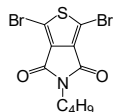
Formula : $C_{30}H_{38}Br_2N_2S_3$
M.W. : 682.64 g/mole
Grade : > 98%

K1223 | 1179993-72-6



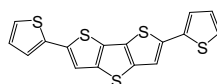
Formula : $C_{38}H_{54}Br_2N_2S_3$
M.W. : 794.85 g/mole
Grade : > 98%

K1224 | 238756-91-7



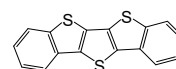
Formula : $C_8Br_2N_2S_2$
M.W. : 299.99 g/mole
Grade : > 98%

K1225 | 190723-14-9



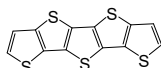
Formula : $C_{10}H_9Br_2NO_2S$
M.W. : 367.06 g/mole
Grade : > 98%

K1226 | 910788-24-8



Formula : $C_{16}H_{18}S_3$
M.W. : 360.56 g/mole
Grade : > 98%

K1229 | 124796-79-8



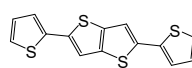
Formula : $C_{12}H_4S_5$
M.W. : 308.49 g/mole
Grade : > 98%

K1230 | 392662-65-6



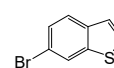
Formula : $C_6H_2Br_2S_2$
M.W. : 298.02 g/mole
Grade : > 98%

K1231 | 21210-90-2



Formula : $C_{14}H_8S_4$
M.W. : 304.47 g/mole
Grade : > 98%

K1232 | 17347-32-9

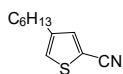


Formula : C_8H_5BrS
M.W. : 213.09 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

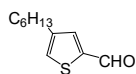
Thiophenes Derivatives

K1233 | 1224430-39-0



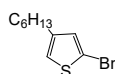
Formula : C₁₁H₁₅NS
M.W. : 193.31 g/mole
Grade : > 98%

K1234 | 222554-30-5



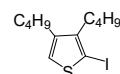
Formula : C₁₁H₁₆OS
M.W. : 196.31 g/mole
Grade : > 98%

K1235 | 210705-84-3



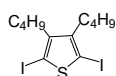
Formula : C₁₀H₁₅BrS
M.W. : 247.2 g/mole
Grade : > 98%

K1236 | 565186-12-1



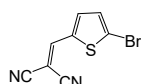
Formula : C₁₂H₁₉IS
M.W. : 322.25 g/mole
Grade : > 98%

K1237 | 133750-15-9



Formula : C₁₂H₁₈I₂S
M.W. : 448.15 g/mole
Grade : > 98%

K1238 | 81020-78-2



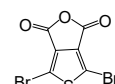
Formula : C₆H₃BrN₂S
M.W. : 239.09 g/mole
Grade : > 98%

K1239 | 632-15-5



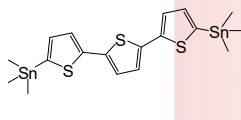
Formula : C₆H₈S
M.W. : 112.19 g/mole
Grade : > 98%

K1240 | 1015423-45-6



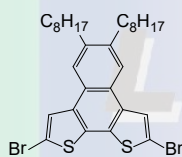
Formula : C₆Br₂O₂S
M.W. : 311.94 g/mole
Grade : > 98%

K1241 | 178931-63-0



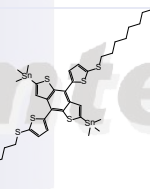
Formula : C₁₈H₂₄S₃Sn₂
M.W. : 574 g/mole
Grade : > 98%

K1242 | 1040858-84-1



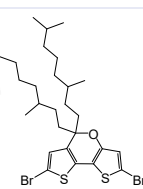
Formula : C₃₀H₃₈Br₂S₂
M.W. : 622.56 g/mole
Grade : > 98%

K1287 | 1612759-76-8



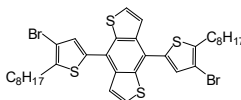
Formula : C₄₀H₅₈S₆Sn₂
M.W. : 968.7 g/mole
Grade : > 98% (NMR)

K1288 | 1295502-26-9



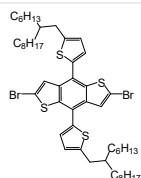
Formula : C₂₉H₄₄Br₂OS₂
M.W. : 632.6 g/mole
Grade : > 98% (NMR)

K1291 | 1809080-29-2



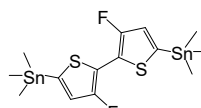
Formula : C₃₄H₄₀Br₂S₄
M.W. : 736.75 g/mole
Grade : > 98%

K1292 | 1987866-20-5



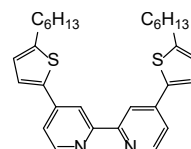
Formula : C₅₀H₇₂Br₂S₄
M.W. : 961.17 g/mole
Grade : > 98%

K1297 | 1619967-09-7



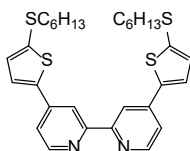
Formula : C₁₄H₂₀F₂S₂Sn₂
M.W. : 527.86 g/mole
Grade : > 98%

K1315 | 1047684-56-9



Formula : C₃₀H₃₆N₂S₂
M.W. : 488.75 g/mole
Grade : ≥ 99%

K1316 | 1146182-96-8



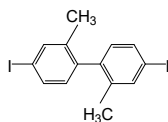
Formula : C₃₀H₃₆N₂S₄
M.W. : 552.88 g/mole
Grade : ≥ 99%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

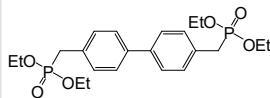
Benzene Derivatives

K0007 | 69571-02-4



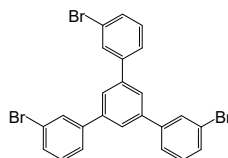
Formula : $C_{14}H_{12}I_2$
M.W. : 434.05 g/mole
Grade : > 98% (HPLC)

K0008 | 17919-34-5



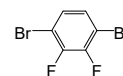
Formula : $C_{22}H_{32}O_6P_2$
M.W. : 454.43 g/mole
Grade : > 98% (HPLC)

K0072 | 96761-85-2



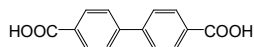
Formula : $C_{24}H_{15}Br_3$
M.W. : 543.09 g/mole
Grade : > 98% (HPLC)

K0078 | 1591-30-6



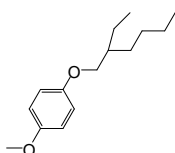
Formula : $C_{6}H_4Br_2F_2$
M.W. : 204.23 g/mole
Grade : > 98% (HPLC)

K0079 | 787-70-2



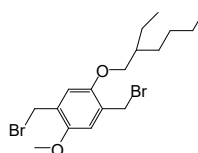
Formula : $C_{14}H_{10}O_4$
M.W. : 242.23 g/mole
Grade : > 98% (HPLC)

K0090 | 146370-51-6



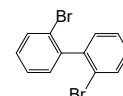
Formula : $C_{15}H_{24}O_2$
M.W. : 236.35 g/mole
Grade : > 98% (HPLC)

K0091 | 209625-37-6



Formula : $C_{17}H_{26}Br_2O_2$
M.W. : 422.20 g/mole
Grade : > 97% (HPLC)

K0109 | 156682-52-9



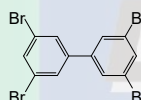
Formula : $C_6H_2Br_2F_2$
M.W. : 271.88 g/mole
Grade : > 98% (HPLC)

K0118 | 3268-21-1



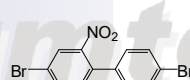
Formula : $C_{10}H_2I_4$
M.W. : 386.01 g/mole
Grade : > 98% (HPLC)

K0129 | 16400-50-3



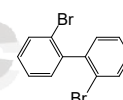
Formula : $C_{12}H_6Br_4$
M.W. : 469.79 g/mole
Grade : > 96% (HPLC)

K0131 | 439797-69-0



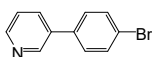
Formula : $C_{12}H_7Br_2NO_2$
M.W. : 357.00 g/mole
Grade : > 98% (HPLC)

K0142 | 13029-09-9



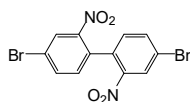
Formula : $C_{12}H_8Br_2$
M.W. : 312.00 g/mole
Grade : > 98% (HPLC)

K0146 | 129013-83-8



Formula : $C_{11}H_8BrN$
M.W. : 234.09 g/mole
Grade : > 98% (HPLC)

K0211 | 91371-12-9



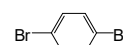
Formula : $C_{12}H_6Br_2N_2O_4$
M.W. : 402.00 g/mole
Grade : > 98% (HPLC)

K0337 | 626-39-1



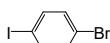
Formula : $C_6H_3Br_3$
M.W. : 314.80 g/mole
Grade : > 98% (HPLC)

K0338 | 106-37-6



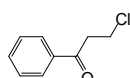
Formula : $C_6H_4Br_2$
M.W. : 235.90 g/mole
Grade : > 98% (HPLC)

K0339 | 589-87-7



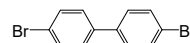
Formula : C_6H_4BrI
M.W. : 282.90 g/mole
Grade : > 98% (HPLC)

K0351 | 3988-03-2



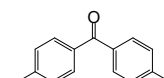
Formula : $C_{13}H_{18}Br_2O$
M.W. : 340.01 g/mole
Grade : > 98% (HPLC)

K0352 | 92-86-4



Formula : $C_{12}H_8Br_3$
M.W. : 312.00 g/mole
Grade : > 98% (HPLC)

K0354 | 611-97-2

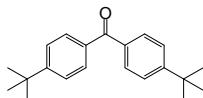


Formula : $C_{15}H_{14}O$
M.W. : 210.27 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

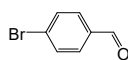
Benzene Derivatives

K0356 | 15796-82-4



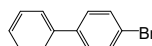
Formula : C₂₁H₂₆O
M.W. : 294.43 g/mole
Grade : > 98% (HPLC)

K0357 | 1122-91-4



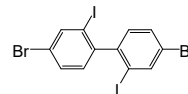
Formula : C₇H₅BrO
M.W. : 185.02 g/mole
Grade : > 98% (HPLC)

K0358 | 92-66-0



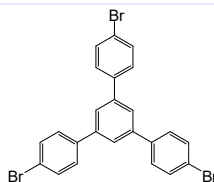
Formula : C₁₂H₉Br
M.W. : 233.10 g/mole
Grade : > 98% (HPLC)

K0385 | 852138-89-7



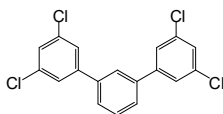
Formula : C₁₂H₆Br₂I₂
M.W. : 563.79 g/mole
Grade : > 96% (HPLC)

K0389 | 7511-49-1



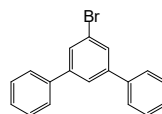
Formula : C₂₄H₁₃Br₃
M.W. : 543.09 g/mole
Grade : > 98% (HPLC)

K0394 | 500729-84-0



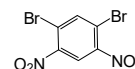
Formula : C₁₈H₁₀Cl₄
M.W. : 368.08 g/mole
Grade : > 98% (HPLC)

K0395 | 103068-20-8



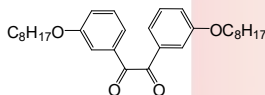
Formula : C₁₈H₁₃Br
M.W. : 309.20 g/mole
Grade : > 98% (HPLC)

K0410 | 24239-82-5



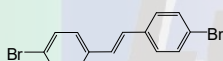
Formula : C₆H₂Br₂N₂O₄
M.W. : 325.90 g/mole
Grade : > 98% (HPLC)

K0456 | 1100761-32-7



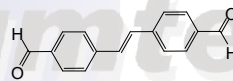
Formula : C₃₀H₄₂O₄
M.W. : 466.65 g/mole
Grade : > 98% (HPLC)

K0569 | 18869-30-2



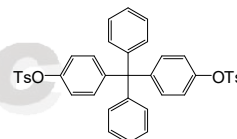
Formula : C₁₄H₁₀Br₂
M.W. : 338.04 g/mole
Grade : > 98% (HPLC)

K0570 | 84907-53-9



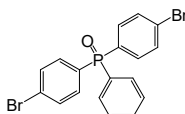
Formula : C₁₆H₁₂O₂
M.W. : 236.27 g/mole
Grade : > 98% (HPLC)

K0574



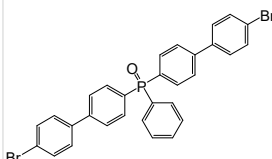
Formula : C₃₉H₃₂O₆S₂
M.W. : 660.8 g/mole
Grade : > 98% (HPLC)

K0586 | 93869-52-4



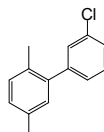
Formula : C₁₈H₁₃Br₂OP
M.W. : 436.08 g/mole
Grade : > 98% (HPLC)

K0587 | 1415633-83-8



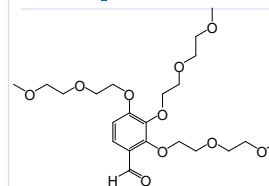
Formula : C₃₀H₂₁Br₂OP
M.W. : 588.27 g/mole
Grade : > 98% (HPLC)

K0598 | 86949-86-2



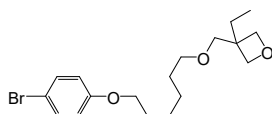
Formula : C₁₄H₁₃Cl
M.W. : 216.71 g/mole
Grade : > 98% (HPLC)

K0610 | 1650594-31-2



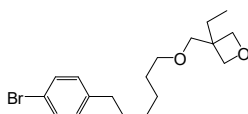
Formula : C₂₂H₃₆O₁₀
M.W. : 460.52 g/mole
Grade : > 98% (HPLC)

K0614 | 860815-31-2



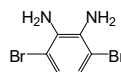
Formula : C₁₈H₂₇BrO₃
M.W. : 371.31 g/mole
Grade : > 98% (HPLC)

K0615 | 746633-97-6



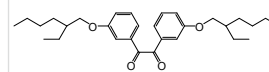
Formula : C₁₈H₂₇BrO₂
M.W. : 355.31 g/mole
Grade : > 98% (HPLC)

K0647 | 69272-50-0



Formula : C₆H₆Br₂N₂
M.W. : 265.93 g/mole
Grade : > 98% (HPLC)

K0649 | 498572-72-8

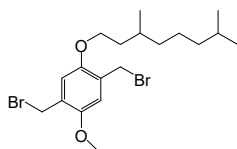


Formula : C₃₀H₄₂O₄
M.W. : 466.65 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

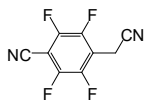
Benzene Derivatives

K0756 | 287919-00-0



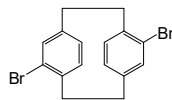
Formula : $C_{19}H_{30}Br_2O_2$
M.W. : 450.25 g/mole
Grade : > 98% (HPLC)

K0757 | 121623-97-0



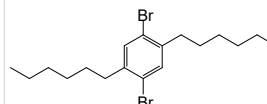
Formula : $C_9H_2F_4N_2$
M.W. : 214.12 g/mole
Grade : > 98% (HPLC)

K0758 | 96392-77-7



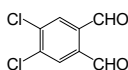
Formula : $C_{16}H_{14}Br_2$
M.W. : 366.09 g/mole
Grade : > 96% (HPLC)

K0839 | 117635-21-9



Formula : $C_{18}H_{28}Br_2$
M.W. : 404.22 g/mole
Grade : > 98% (HPLC)

K0887 | 13209-33-1



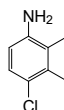
Formula : $C_8H_4Cl_2O_2$
M.W. : 203.02 g/mole
Grade : > 98% (HPLC)

K0900 | 577-19-5



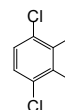
Formula : $C_6H_4BrNO_2$
M.W. : 202.01 g/mole
Grade : > 98% (HPLC)

K0928 | 52827-70-0



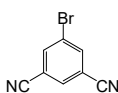
Formula : $C_8H_{10}ClN$
M.W. : 155.62 g/mole
Grade : > 98% (HPLC)

K0929 | 52331-02-9



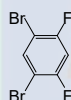
Formula : $C_9H_8Cl_2$
M.W. : 175.06 g/mole
Grade : > 98% (HPLC)

K0944 | 160892-07-9



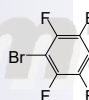
Formula : $C_8H_3BrN_2$
M.W. : 207.03 g/mole
Grade : > 98% (HPLC)

K0945 | 28342-75-8



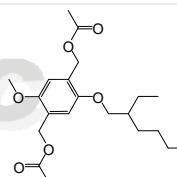
Formula : $C_6H_2Br_2F_2$
M.W. : 271.88 g/mole
Grade : > 98% (HPLC)

K0946 | 2368-49-2



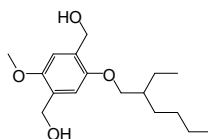
Formula : $C_6Br_3F_3$
M.W. : 368.77 g/mole
Grade : > 98% (HPLC)

K0952 | 245731-57-1



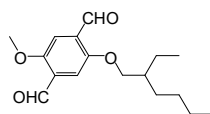
Formula : $C_{21}H_{32}O_6$
M.W. : 380.48 g/mole
Grade : > 98% (HPLC)

K0953 | 245731-58-2



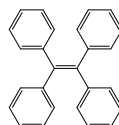
Formula : $C_{17}H_{28}O_4$
M.W. : 296.4 g/mole
Grade : > 98% (HPLC)

K0954 | 203251-22-3



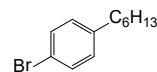
Formula : $C_{17}H_{24}O_4$
M.W. : 292.37 g/mole
Grade : > 98% (HPLC)

K0971 | 632-51-9



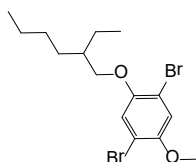
Formula : $C_{26}H_{20}$
M.W. : 332.44 g/mole
Grade : > 98%

K0973 | 23703-22-2



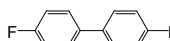
Formula : $C_{12}H_{17}Br$
M.W. : 241.17 g/mole
Grade : > 98%

K0978 | 224558-17-2



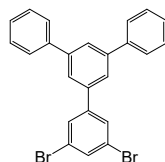
Formula : $C_{15}H_{22}Br_2O_2$
M.W. : 241.17 g/mole
Grade : > 98%

K0996 | 10540-37-1



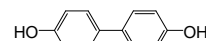
Formula : $C_{12}H_8FI$
M.W. : 298.09 g/mole
Grade : > 98% (HPLC)

K0999 | 942132-66-3



Formula : $C_{14}H_{12}Br_2$
M.W. : 340.05 g/mole
Grade : > 98% (HPLC)

K1167 | 92-88-6

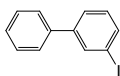


Formula : $C_{12}H_{10}O_2$
M.W. : 186.21 g/mole
Grade : > 99%

Synthetic Intermediates and Reagents

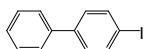
Benzene Derivatives

K1168 | 20442-79-9



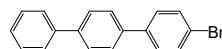
Formula : C₁₂H₉I
M.W. : 280.10 g/mole
Grade : > 98%

K1169 | 1591-31-7



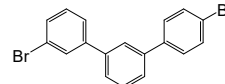
Formula : C₁₂H₉I
M.W. : 280.10 g/mole
Grade : > 98%

K1170 | 1762-84-1



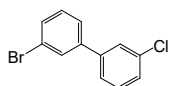
Formula : C₁₈H₁₃Br
M.W. : 309.20 g/mole
Grade : > 99%

K1171 | 95962-62-2



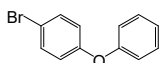
Formula : C₁₈H₁₂Br₂
M.W. : 388.10 g/mole
Grade : > 98%

K1172 | 844856-42-4



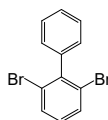
Formula : C₁₂H₈BrCl
M.W. : 267.55 g/mole
Grade : > 98%

K1173 | 101-55-3



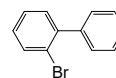
Formula : C₁₂H₉BrO
M.W. : 249.10 g/mole
Grade : > 98%

K1174 | 59080-32-9



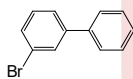
Formula : C₁₂H₈Br₂
M.W. : 312.00 g/mole
Grade : > 98%

K1175 | 2052-07-5



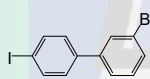
Formula : C₁₂H₉Br
M.W. : 233.10 g/mole
Grade : > 99%

K1176 | 2113-57-7



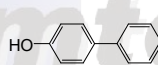
Formula : C₁₂H₉Br
M.W. : 233.10 g/mole
Grade : > 99%

K1177 | 187275-73-6



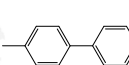
Formula : C₁₂H₈BrI
M.W. : 359.00 g/mole
Grade : > 98%

K1178 | 92-69-3



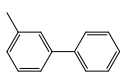
Formula : C₁₂H₁₀O
M.W. : 170.21 g/mole
Grade : > 98%

K1179 | 644-08-6



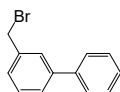
Formula : C₁₃H₁₂
M.W. : 168.23 g/mole
Grade : > 98%

K1180 | 64-93-6



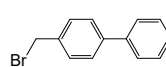
Formula : C₁₃H₁₂
M.W. : 168.23 g/mole
Grade : > 99%

K1181 | 14704-31-5



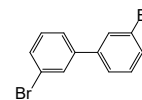
Formula : C₁₃H₁₁Br
M.W. : 247.13 g/mole
Grade : > 99%

K1182 | 2567-29-5



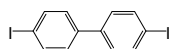
Formula : C₁₃H₁₁Br
M.W. : 247.13 g/mole
Grade : > 99%

K1183 | 16400-51-4



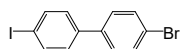
Formula : C₁₂H₈Br₂
M.W. : 312.00 g/mole
Grade : > 99%

K1184 | 3001-15-8



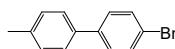
Formula : C₁₂H₈I₂
M.W. : 406.00 g/mole
Grade : > 99%

K1185 | 105946-82-5



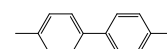
Formula : C₁₂H₈BrI
M.W. : 359.00 g/mole
Grade : > 99%

K1186 | 50670-49-0



Formula : C₁₃H₁₁Br
M.W. : 247.13 g/mole
Grade : > 99%

K1187 | 55290-86-3



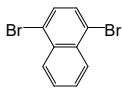
Formula : C₁₃H₁₁I
M.W. : 294.13 g/mole
Grade : > 99%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

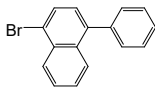
Benzene Derivatives

K1188 | 83-53-4



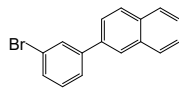
Formula : $C_{10}H_8Br_2$
M.W. : 285.96 g/mole
Grade : > 99%

K1189 | 59951-65-4



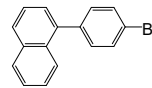
Formula : $C_{16}H_{11}Br$
M.W. : 283.16 g/mole
Grade : > 98%

K1190 | 667940-23-0



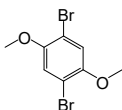
Formula : $C_{16}H_{11}Br$
M.W. : 283.16 g/mole
Grade : > 99%

K1191 | 204530-94-9



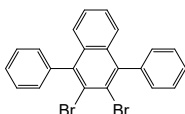
Formula : $C_{16}H_{11}Br$
M.W. : 283.16 g/mole
Grade : > 96%

K1192 | 2674-34-2



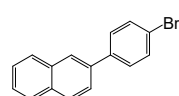
Formula : $C_8H_8Br_2O_2$
M.W. : 295.96 g/mole
Grade : > 99%

K1193 | 127257-79-8



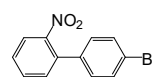
Formula : $C_{22}H_{14}Br_2$
M.W. : 438.15 g/mole
Grade : > 99%

K1194 | 22082-99-1



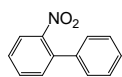
Formula : $C_{16}H_{11}Br$
M.W. : 283.16 g/mole
Grade : > 99%

K1195 | 35450-34-1



Formula : $C_{12}H_8BrNO_2$
M.W. : 278.10 g/mole
Grade : > 99%

K1196 | 86-00-0



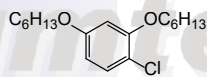
Formula : $C_{12}H_9NO_2$
M.W. : 199.21 g/mole
Grade : > 99%

K1197 | 609-73-4



Formula : $C_6H_4INO_2$
M.W. : 249.01 g/mole
Grade : > 99%

K1317 | 851228-26-7

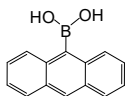


Formula : $C_{18}H_{29}ClO_2$
M.W. : 312.87 g/mole
Grade : \geq 99%

Synthetic Intermediates and Reagents

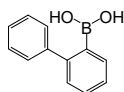
Boronic Acids / Boronic Esters

B0003 | 100622-34-2



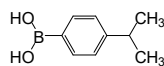
Formula : $C_{14}H_{11}BO_2$
M.W. : 222.04 g/mole
Grade : > 97%

B0005 | 4688-76-0



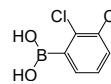
Formula : $C_{12}H_{11}BO_2$
M.W. : 198.02 g/mole
Grade : > 97%

B0021 | 16152-51-5



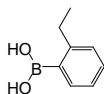
Formula : $C_9H_{13}BO_2$
M.W. : 164.0 g/mole
Grade : > 98%

B0022 | 151169-74-3



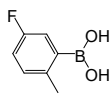
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.81 g/mole
Grade : > 97%

B0037 | 90002-36-1



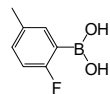
Formula : $C_8H_{11}BO_2$
M.W. : 149.98 g/mole
Grade : > 96%

B0045 | 163517-62-2



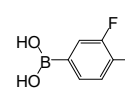
Formula : $C_7H_7BFO_2$
M.W. : 153.95 g/mole
Grade : > 96%

B0047 | 166328-16-1



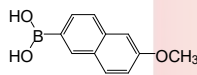
Formula : $C_7H_7BFO_2$
M.W. : 153.95 g/mole
Grade : > 97%

B0048 | 168267-99-0



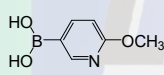
Formula : $C_7H_7BFO_2$
M.W. : 153.95 g/mole
Grade : > 97%

B0052 | 156641-98-4



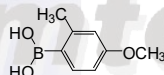
Formula : $C_{11}H_{11}BO_3$
M.W. : 202.01 g/mole
Grade : > 97%

B0053 | 163105-89-3



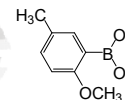
Formula : $C_6H_8BNO_3$
M.W. : 152.94 g/mole
Grade : > 98%

B0054 | 208399-66-0



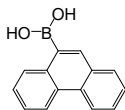
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 97%

B0055 | 127972-00-3



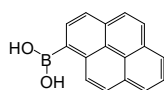
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 97%

B0063 | 68572-87-2



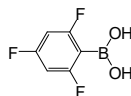
Formula : $C_{14}H_{11}BO_2$
M.W. : 222.05 g/mole
Grade : > 97%

B0067 | 164461-18-1



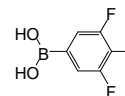
Formula : $C_{16}H_{11}BO_2$
M.W. : 246.07 g/mole
Grade : > 97%

B0078 | 182482-25-3



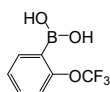
Formula : $C_6H_4BF_3O_2$
M.W. : 175.9 g/mole
Grade : > 97%

B0079 | 143418-49-9



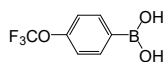
Formula : $C_6H_4BF_3O_2$
M.W. : 175.9 g/mole
Grade : > 95%

B0080 | 175676-65-0



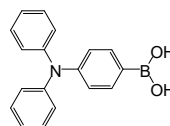
Formula : $C_7H_6BF_3O_3$
M.W. : 205.93 g/mole
Grade : > 98%

B0081 | 139301-27-2



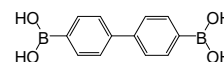
Formula : $C_7H_6BF_3O_3$
M.W. : 205.93 g/mole
Grade : > 97%

B0082 | 201802-67-7



Formula : $C_{18}H_{16}BNO_2$
M.W. : 289.14 g/mole
Grade : > 97%

B0087 | 4151-80-8



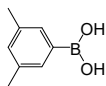
Formula : $C_{12}H_{12}B_2O_4$
M.W. : 241.84 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

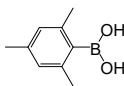
Boronic Acids / Boronic Esters

B0090 | 172975-69-8



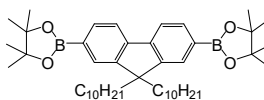
Formula : C₈H₁₁BO₂
M.W. : 149.98 g/mole
Grade : > 98%

B0091 | 5980-97-2



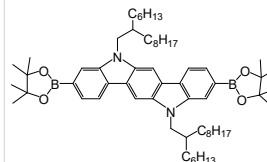
Formula : C₉H₁₃BO₂
M.W. : 164.01 g/mole
Grade : > 98%

B0092 | 711026-06-1



Formula : C₄₅H₇₂B₂O₄
M.W. : 698.67 g/mole
Grade : > 97%

B0093 | 1095570-51-6



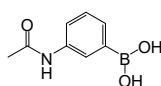
Formula : C₆₂H₉₈B₂N₂O₄
M.W. : 957.07 g/mole
Grade : > 96%

B0094 | 861455-18-7



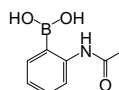
Formula : C₃₇H₃₈B₂O₄
M.W. : 568.32 g/mole
Grade : > 97%

B1001 | 78887-39-5



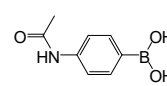
Formula : C₈H₁₀BNO₃
M.W. : 178.98 g/mole
Grade : > 98%

B1002 | 169760-16-1



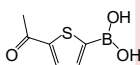
Formula : C₈H₁₀BNO₃
M.W. : 178.98 g/mole
Grade : > 97%

B1003 | 101251-09-6



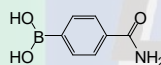
Formula : C₈H₁₀BNO₃
M.W. : 178.98 g/mole
Grade : > 95%

B1006 | 206551-43-1



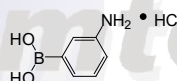
Formula : C₆H₇BO₃S
M.W. : 169.99 g/mole
Grade : > 96%

B1007 | 123088-59-5



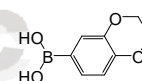
Formula : C₇H₈BNO₃
M.W. : 164.95 g/mole
Grade : > 98%

B1008 | 85006-23-1



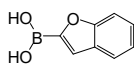
Formula : C₆H₉BClNO₂
M.W. : 173.41 g/mole
Grade : > 95%

B1010 | 164014-95-3



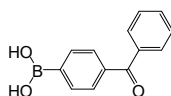
Formula : C₈H₉BO₄
M.W. : 179.97 g/mole
Grade : > 98%

B1011 | 98437-24-2



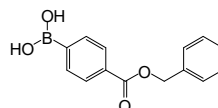
Formula : C₈H₇BO₃
M.W. : 161.95 g/mole
Grade : > 97%

B1012 | 268218-94-6



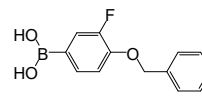
Formula : C₁₃H₁₁BO₃
M.W. : 226.04 g/mole
Grade : > 97%

B1013 | 184000-11-1



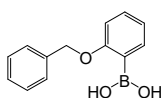
Formula : C₁₄H₁₃BO₄
M.W. : 256.06 g/mole
Grade : > 96%

B1014 | 133057-83-7



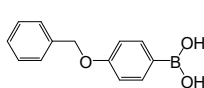
Formula : C₁₃H₁₂BFO₃
M.W. : 246.04 g/mole
Grade : > 98%

B1015 | 190661-29-1



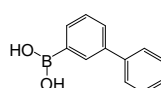
Formula : C₁₃H₁₃BO₃
M.W. : 228.05 g/mole
Grade : > 98%

B1016 | 146631-00-7



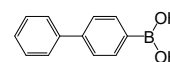
Formula : C₁₃H₁₃BO₃
M.W. : 228.05 g/mole
Grade : > 98%

B1017 | 5122-95-2



Formula : C₁₂H₁₁BO₂
M.W. : 198.03 g/mole
Grade : > 97%

B1018 | 5122-94-1

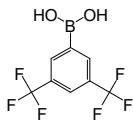


Formula : C₁₂H₁₁BO₂
M.W. : 198.03 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

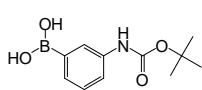
Boronic Acids / Boronic Esters

B1019 | 73852-19-4



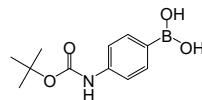
Formula : $C_8H_5BF_6O_2$
M.W. : 257.93 g/mole
Grade : > 98%

B1020 | 380430-68-2



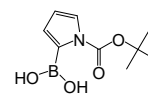
Formula : $C_{11}H_{16}BNO_4$
M.W. : 237.06 g/mole
Grade : > 95%

B1021 | 380430-49-9



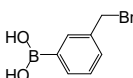
Formula : $C_{11}H_{16}BNO_4$
M.W. : 237.06 g/mole
Grade : > 95%

B1022 | 135884-31-0



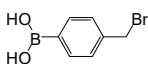
Formula : $C_9H_{14}BNO_4$
M.W. : 211.02 g/mole
Grade : > 98%

B1023 | 51323-43-4



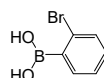
Formula : $C_7H_8BBrO_2$
M.W. : 214.85 g/mole
Grade : > 85%

B1024 | 68162-47-0



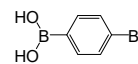
Formula : $C_7H_8BBrO_2$
M.W. : 214.85 g/mole
Grade : > 85%

B1025 | 244205-40-1



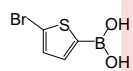
Formula : $C_6H_6BBrO_2$
M.W. : 200.83 g/mole
Grade : > 96%

B1026 | 5467-74-3



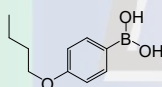
Formula : $C_6H_6BBrO_2$
M.W. : 200.83 g/mole
Grade : > 97%

B1027 | 162607-17-2



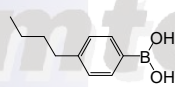
Formula : $C_4H_4BBrO_2S$
M.W. : 206.85 g/mole
Grade : > 95%

B1028 | 105365-51-3



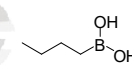
Formula : $C_{10}H_{15}BO_3$
M.W. : 194.04 g/mole
Grade : > 98%

B1029 | 145240-28-4



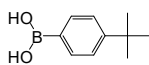
Formula : $C_{10}H_{15}BO_2$
M.W. : 178.04 g/mole
Grade : > 97%

B1030 | 4426-47-5



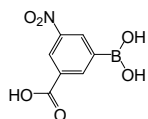
Formula : $C_4H_{11}BO_2$
M.W. : 101.94 g/mole
Grade : > 95%

B1031 | 123324-71-0



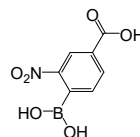
Formula : $C_{10}H_{15}BO_2$
M.W. : 178.04 g/mole
Grade : > 98%

B1032 | 101084-81-5



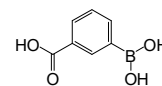
Formula : $C_7H_6BNO_6$
M.W. : 210.94 g/mole
Grade : > 95%

B1033 | 85107-54-6



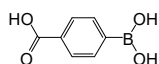
Formula : $C_7H_6BNO_6$
M.W. : 210.94 g/mole
Grade : > 96%

B1034 | 25487-66-5



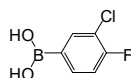
Formula : $C_7H_7BO_4$
M.W. : 165.94 g/mole
Grade : > 97%

B1035 | 14047-29-1



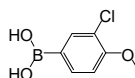
Formula : $C_7H_7BO_4$
M.W. : 165.94 g/mole
Grade : > 97%

B1036 | 144432-85-9



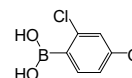
Formula : $C_6H_5BClFO_2$
M.W. : 174.37 g/mole
Grade : > 98%

B1037 | 175883-60-0



Formula : $C_7H_8BClO_3$
M.W. : 186.4 g/mole
Grade : > 96%

B1038 | 219735-99-6



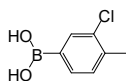
Formula : $C_7H_8BClO_3$
M.W. : 186.4 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

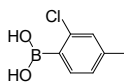
Boronic Acids / Boronic Esters

B1039 | 175883-63-3



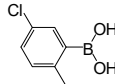
Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 97%

B1040 | 145349-62-8



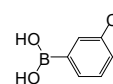
Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 98%

B1041 | 148839-33-2



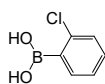
Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 97%

B1042 | 63503-60-6



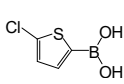
Formula : $C_6H_6BClO_2$
M.W. : 156.37 g/mole
Grade : > 97%

B1043 | 3900-89-8



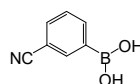
Formula : $C_6H_6BClO_2$
M.W. : 156.37 g/mole
Grade : > 98%

B1045 | 162607-18-3



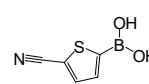
Formula : $C_4H_6BClO_2S$
M.W. : 162.4 g/mole
Grade : > 97%

B1046 | 150255-96-2



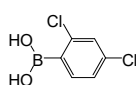
Formula : $C_7H_6BNO_2$
M.W. : 146.94 g/mole
Grade : > 97%

B1048 | 305832-67-1



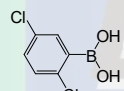
Formula : $C_5H_4BNO_2S$
M.W. : 152.97 g/mole
Grade : > 97%

B1049 | 68716-47-2



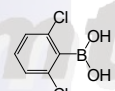
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.82 g/mole
Grade : > 98%

B1050 | 135145-90-3



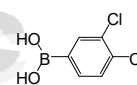
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.82 g/mole
Grade : > 98%

B1051 | 73852-17-2



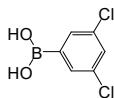
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.82 g/mole
Grade : > 98%

B1052 | 151169-75-4



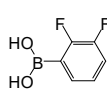
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.82 g/mole
Grade : > 96%

B1053 | 67492-50-6



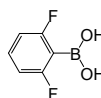
Formula : $C_6H_5BCl_2O_2$
M.W. : 190.82 g/mole
Grade : > 97%

B1054 | 121219-16-7



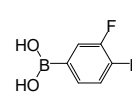
Formula : $C_6H_5BF_2O_2$
M.W. : 157.91 g/mole
Grade : > 97%

B1057 | 162101-25-9



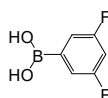
Formula : $C_6H_5BF_2O_2$
M.W. : 157.91 g/mole
Grade : > 98%

B1058 | 168267-41-2



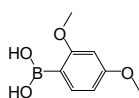
Formula : $C_6H_5BF_2O_2$
M.W. : 157.91 g/mole
Grade : > 97%

B1059 | 156545-07-2



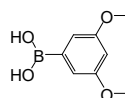
Formula : $C_6H_5BF_2O_2$
M.W. : 157.91 g/mole
Grade : > 98%

B1060 | 133730-34-4



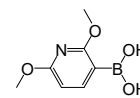
Formula : $C_8H_{11}BO_4$
M.W. : 181.98 g/mole
Grade : > 95%

B1062 | 192182-54-0



Formula : $C_8H_{11}BO_4$
M.W. : 181.98 g/mole
Grade : > 97%

B1063 | 221006-70-8

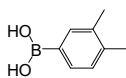


Formula : $C_7H_{10}BNO_4$
M.W. : 182.97 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

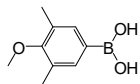
Boronic Acids / Boronic Esters

B1064 | 55499-43-9



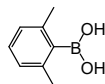
Formula : $C_8H_{11}BO_2$
M.W. : 149.98 g/mole
Grade : > 98%

B1065 | 301699-39-8



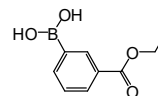
Formula : $C_9H_{13}BO_3$
M.W. : 180.01 g/mole
Grade : > 97%

B1068 | 100379-00-8



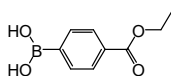
Formula : $C_8H_{11}BO_2$
M.W. : 149.98 g/mole
Grade : > 98%

B1069 | 4334-87-6



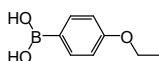
Formula : $C_9H_{11}BO_4$
M.W. : 193.99 g/mole
Grade : > 98%

B1071 | 4334-88-7



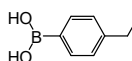
Formula : $C_9H_{11}BO_4$
M.W. : 193.99 g/mole
Grade : > 98%

B1072 | 22237-13-4



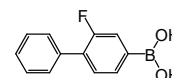
Formula : $C_9H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 97%

B1073 | 63139-21-9



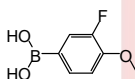
Formula : $C_8H_{11}BO_2$
M.W. : 149.98 g/mole
Grade : > 97%

B1074 | 178305-99-2



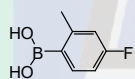
Formula : $C_{12}H_{10}BFO_2$
M.W. : 216.02 g/mole
Grade : > 98%

B1075 | 149507-26-6



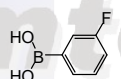
Formula : $C_7H_8BFO_3$
M.W. : 169.95 g/mole
Grade : > 98%

B1077 | 139911-29-8



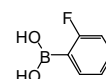
Formula : $C_7H_8BFO_2$
M.W. : 153.95 g/mole
Grade : > 97%

B1079 | 768-35-4



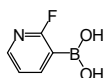
Formula : $C_6H_6BFO_2$
M.W. : 139.92 g/mole
Grade : > 97%

B1080 | 1993-03-9



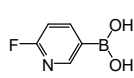
Formula : $C_6H_6BFO_2$
M.W. : 139.92 g/mole
Grade : > 98%

B1082 | 174669-73-9



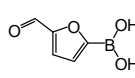
Formula : $C_5H_5BFNO_2$
M.W. : 140.91 g/mole
Grade : > 98%

B1083 | 351019-18-6



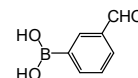
Formula : $C_5H_5BFNO_2$
M.W. : 140.91 g/mole
Grade : > 98%

B1084 | 27329-70-0



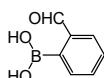
Formula : $C_5H_5BO_4$
M.W. : 139.9 g/mole
Grade : > 98%

B1085 | 87199-16-4



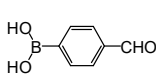
Formula : $C_7H_7BO_3$
M.W. : 149.94 g/mole
Grade : > 97%

B1086 | 40138-16-7



Formula : $C_7H_7BO_3$
M.W. : 149.94 g/mole
Grade : > 96%

B1087 | 87199-17-5



Formula : $C_7H_7BO_3$
M.W. : 149.94 g/mole
Grade : > 97%

B1088 | 4347-31-3



Formula : $C_5H_5BO_3S$
M.W. : 155.97 g/mole
Grade : > 95%

B1089 | 17303-83-2



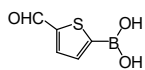
Formula : $C_5H_5BO_3S$
M.W. : 155.97 g/mole
Grade : > 95%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

Boronic Acids / Boronic Esters

B1090 | 4347-33-5



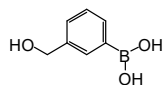
Formula : $C_7H_5BO_3S$
M.W. : 155.97 g/mole
Grade : > 96%

B1091 | 13331-23-2



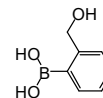
Formula : $C_4H_5BO_3$
M.W. : 111.89 g/mole
Grade : > 97%

B1092 | 87199-15-3



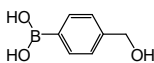
Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 98%

B1093 | 87199-14-2



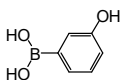
Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 98%

B1094 | 59016-93-2



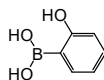
Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 96%

B1095 | 87199-18-6



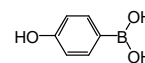
Formula : $C_6H_7BO_3$
M.W. : 137.93 g/mole
Grade : > 95%

B1096 | 89466-08-0



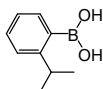
Formula : $C_6H_7BO_3$
M.W. : 137.93 g/mole
Grade : > 99%

B1097 | 71597-85-8



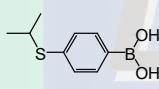
Formula : $C_6H_7BO_3$
M.W. : 137.93 g/mole
Grade : > 98%

B1098 | 89787-12-2



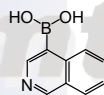
Formula : $C_9H_{13}BO_2$
M.W. : 164.01 g/mole
Grade : > 97%

B1099 | 380427-38-3



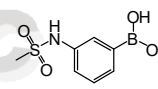
Formula : $C_9H_{13}BO_2S$
M.W. : 196.07 g/mole
Grade : > 96%

B1100 | 192182-56-2



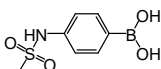
Formula : $C_9H_8BNO_2$
M.W. : 172.98 g/mole
Grade : > 96%

B1101 | 148355-75-3



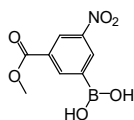
Formula : $C_7H_{10}BNO_4S$
M.W. : 215.03 g/mole
Grade : > 95%

B1102 | 380430-57-9



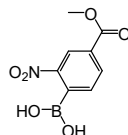
Formula : $C_7H_{10}BNO_4S$
M.W. : 215.03 g/mole
Grade : > 95%

B1103 | 117342-20-8



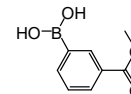
Formula : $C_8H_8BNO_6$
M.W. : 224.96 g/mole
Grade : > 98%

B1104 | 85107-55-7



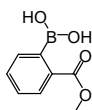
Formula : $C_8H_8BNO_6$
M.W. : 224.96 g/mole
Grade : > 97%

B1105 | 99769-19-4



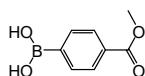
Formula : $C_8H_9BO_4$
M.W. : 179.97 g/mole
Grade : > 95%

B1106 | 374538-03-1



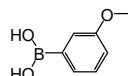
Formula : $C_8H_9BO_4$
M.W. : 179.97 g/mole
Grade : > 96%

B1107 | 99768-12-4



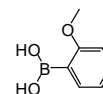
Formula : $C_8H_9BO_4$
M.W. : 179.97 g/mole
Grade : > 97%

B1108 | 10365-98-7



Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 98%

B1109 | 5720-06-9

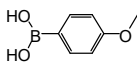


Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

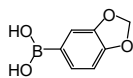
Boronic Acids / Boronic Esters

B1110 | 5720-07-0



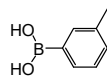
Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 97%

B1112 | 94839-07-3



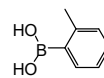
Formula : $C_7H_7BO_4$
M.W. : 165.94 g/mole
Grade : > 98%

B1115 | 17933-03-8



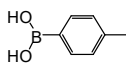
Formula : $C_7H_9BO_2$
M.W. : 135.96 g/mole
Grade : > 97%

B1116 | 16419-60-6



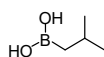
Formula : $C_7H_9BO_2$
M.W. : 135.96 g/mole
Grade : > 98%

B1117 | 5720-05-8



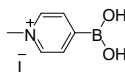
Formula : $C_7H_9BO_2$
M.W. : 135.96 g/mole
Grade : > 97%

B1118 | 84110-40-7



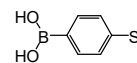
Formula : $C_4H_{11}BO_2$
M.W. : 101.94 g/mole
Grade : > 97%

B1119 | 362045-65-6



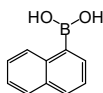
Formula : $C_6H_{10}BINO_2$
M.W. : 265.86 g/mole
Grade : > 95%

B1121 | 98546-51-1



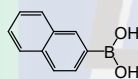
Formula : $C_7H_9BO_2S$
M.W. : 168.02 g/mole
Grade : > 98%

B1122 | 13922-41-3



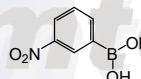
Formula : $C_{10}H_9BO_2$
M.W. : 171.99 g/mole
Grade : > 98%

B1123 | 32316-92-0



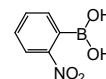
Formula : $C_{10}H_9BO_2$
M.W. : 171.99 g/mole
Grade : > 98%

B1124 | 13331-27-6



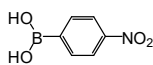
Formula : $C_6H_6BNO_4$
M.W. : 166.93 g/mole
Grade : > 95%

B1125 | 5570-19-4



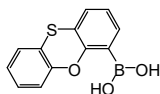
Formula : $C_6H_6BNO_4$
M.W. : 166.93 g/mole
Grade : > 97%

B1126 | 24067-17-2



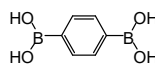
Formula : $C_6H_6BNO_4$
M.W. : 166.93 g/mole
Grade : > 95%

B1127 | 100124-07-0



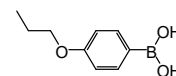
Formula : $C_{12}H_9BO_3S$
M.W. : 244.07 g/mole
Grade : > 97%

B1128 | 4612-26-4



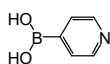
Formula : $C_6H_8B_2O_4$
M.W. : 165.75 g/mole
Grade : > 96%

B1130 | 186497-67-6



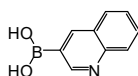
Formula : $C_9H_{13}BO_3$
M.W. : 180.01 g/mole
Grade : > 96%

B1132 | 1692-15-5



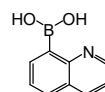
Formula : $C_5H_6BNO_2$
M.W. : 122.95 g/mole
Grade : > 98%

B1133 | 191162-39-7



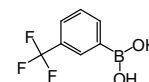
Formula : $C_9H_8BNO_2$
M.W. : 172.98 g/mole
Grade : > 95%

B1134 | 86-58-8



Formula : $C_9H_8BNO_2$
M.W. : 172.98 g/mole
Grade : > 98%

B1137 | 1423-26-3



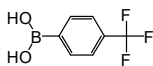
Formula : $C_7H_6BF_2O_2$
M.W. : 189.93 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

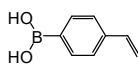
Boronic Acids / Boronic Esters

B1138 | 128796-39-4



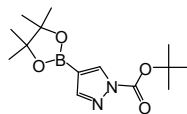
Formula : C₇H₆BF₃O₂
M.W. : 189.93 g/mole
Grade : > 97%

B1139 | 2156-04-9



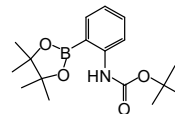
Formula : C₈H₈BO₂
M.W. : 147.97 g/mole
Grade : > 95%

B1140 | 552846-17-0



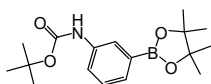
Formula : C₁₄H₂₃BN₂O₄
M.W. : 294.15 g/mole
Grade : > 98%

B1141 | 159624-15-4



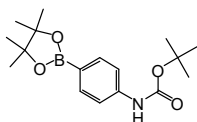
Formula : C₁₇H₂₆BNO₄
M.W. : 319.2 g/mole
Grade : > 95%

B1142 | 330793-09-4



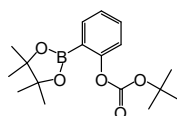
Formula : C₁₇H₂₆BNO₄
M.W. : 319.2 g/mole
Grade : > 95%

B1143 | 330793-01-6



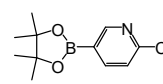
Formula : C₁₇H₂₆BNO₄
M.W. : 319.2 g/mole
Grade : > 95%

B1144 | 480424-71-3



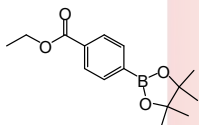
Formula : C₁₇H₂₅BO₅
M.W. : 320.19 g/mole
Grade : > 96%

B1145 | 444120-94-9



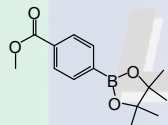
Formula : C₁₁H₁₅BClNO₂
M.W. : 239.51 g/mole
Grade : > 96%

B1147 | 195062-62-5



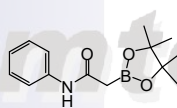
Formula : C₁₅H₂₁BO₄
M.W. : 276.14 g/mole
Grade : > 96%

B1148 | 171364-80-0



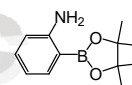
Formula : C₁₄H₁₉BO₄
M.W. : 262.11 g/mole
Grade : > 96%

B1149 | 380430-61-5



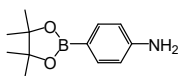
Formula : C₁₄H₂₀BNO₃
M.W. : 261.12 g/mole
Grade : > 96%

B1150 | 191171-55-8



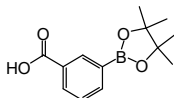
Formula : C₁₂H₁₆BNO₂
M.W. : 219.09 g/mole
Grade : > 96%

B1151 | 214360-73-3



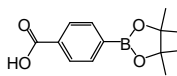
Formula : C₁₂H₁₈BNO₂
M.W. : 219.09 g/mole
Grade : > 97%

B1152 | 269409-73-6



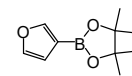
Formula : C₁₃H₁₇BO₄
M.W. : 248.08 g/mole
Grade : > 96%

B1153 | 180516-87-4



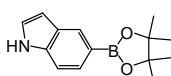
Formula : C₁₃H₁₇BO₄
M.W. : 248.08 g/mole
Grade : > 98%

B1154 | 248924-59-6



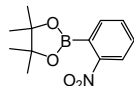
Formula : C₁₀H₁₅BO₃
M.W. : 194.04 g/mole
Grade : > 98%

B1155 | 269410-24-4



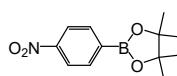
Formula : C₁₄H₁₈BNO₂
M.W. : 243.11 g/mole
Grade : > 96%

B1157 | 190788-59-1



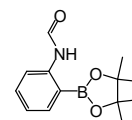
Formula : C₁₂H₁₆BNO₄
M.W. : 249.07 g/mole
Grade : > 95%

B1158 | 171364-83-3



Formula : C₁₂H₁₆BNO₄
M.W. : 249.07 g/mole
Grade : > 95%

B1159 | 480425-36-3

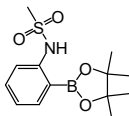


Formula : C₁₃H₁₈BNO₃
M.W. : 247.1 g/mole
Grade : > 95%

Synthetic Intermediates and Reagents

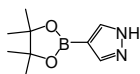
Boronic Acids / Boronic Esters

B1160 | 380430-60-4



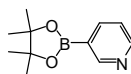
Formula : $C_{13}H_{20}BNO_4S$
M.W. : 297.18 g/mole
Grade : > 95%

B1161 | 269410-08-4



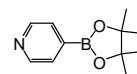
Formula : $C_9H_{15}BN_2O_2$
M.W. : 194.04 g/mole
Grade : > 96%

B1162 | 329214-79-1



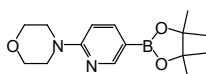
Formula : $C_{11}H_{16}BNO_2$
M.W. : 205.06 g/mole
Grade : > 97%

B1163 | 181219-01-2



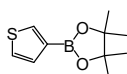
Formula : $C_{11}H_{16}BNO_2$
M.W. : 205.06 g/mole
Grade : > 97%

B1164 | 485799-04-0



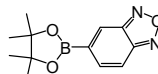
Formula : $C_{15}H_{23}BN_2O_3$
M.W. : 290.17 g/mole
Grade : > 98%

B1165 | 214360-70-0



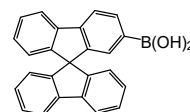
Formula : $C_{10}H_{15}BO_2S$
M.W. : 210.1 g/mole
Grade : > 96%

B1167 | 1073355-14-2



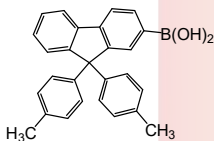
Formula : $C_{12}H_{15}BN_2O_3$
M.W. : 246.07 g/mole
Grade : > 95%

B1168 | 236389-21-2



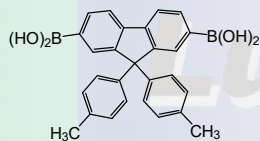
Formula : $C_{25}H_{17}BO_2$
M.W. : 360.21 g/mole
Grade : > 97%

B1170 | 1193104-83-4



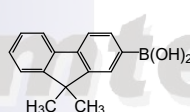
Formula : $C_{27}H_{23}BO_2$
M.W. : 390.28 g/mole
Grade : > 97%

B1171 | 1706525-40-7



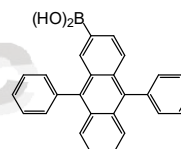
Formula : $C_{27}H_{24}B_2O_4$
M.W. : 434.1 g/mole
Grade : > 97%

B1172 | 333432-28-3



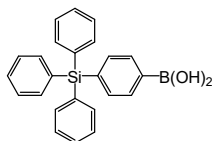
Formula : $C_{15}H_{15}BO_2$
M.W. : 238.09 g/mole
Grade : > 97%

B1175 | 597553-98-5



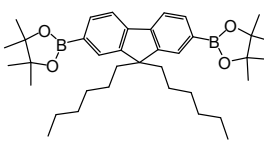
Formula : $C_{26}H_{19}BO_2$
M.W. : 374.24 g/mole
Grade : > 97%

B1176 | 852475-03-7



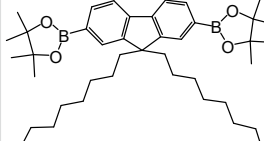
Formula : $C_{24}H_{21}BO_2Si$
M.W. : 380.32 g/mole
Grade : > 97%

B1177 | 254755-24-3



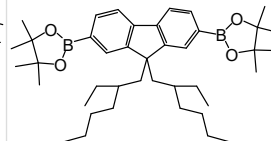
Formula : $C_{37}H_{56}B_2O_4$
M.W. : 586.46 g/mole
Grade : > 97%

B1178 | 196207-58-6



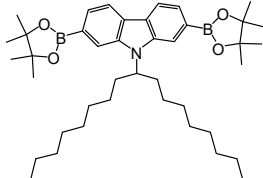
Formula : $C_{41}H_{64}B_2O_4$
M.W. : 642.57 g/mole
Grade : > 97%

B1179 | 357219-41-1



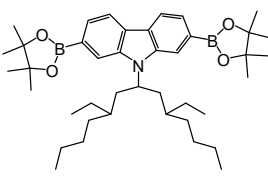
Formula : $C_{41}H_{64}B_2O_4$
M.W. : 642.57 g/mole
Grade : > 95%

B1183 | 958261-51-3



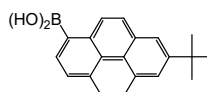
Formula : $C_{41}H_{65}B_2NO_4$
M.W. : 657.58 g/mole
Grade : > 97%

B1185 | 1240488-30-5



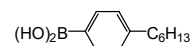
Formula : $C_{41}H_{65}B_2NO_4$
M.W. : 657.6 g/mole
Grade : > 95%

B1186 | 542504-04-3



Formula : $C_{20}H_{19}BO_2$
M.W. : 302.2 g/mole
Grade : > 97%

B1188 | 105365-50-2



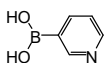
Formula : $C_{12}H_{19}BO_2$
M.W. : 206.1 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

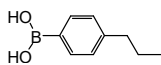
Boronic Acids / Boronic Esters

B1189 | 1692-25-7



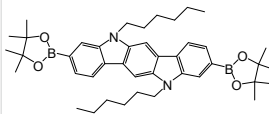
Formula : C₅H₆BN₂O₂
M.W. : 122.9 g/mole
Grade : > 95%

B1190 | 134150-01-9



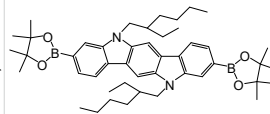
Formula : C₉H₁₃BO₂
M.W. : 164.0 g/mole
Grade : > 95%

B1193 |



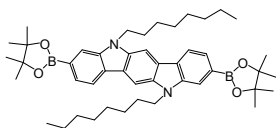
Formula : C₄₂H₅₈B₂N₂O₄
M.W. : 676.5 g/mole
Grade : > 95% (HPLC)

B1194 | 882066-06-0



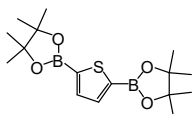
Formula : C₄₆H₆₆B₂N₂O₄
M.W. : 732.7 g/mole
Grade : > 95% (HPLC)

B1195 | 1507388-01-3



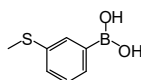
Formula : C₄₆H₆₆B₂N₂O₄
M.W. : 732.7 g/mole
Grade : > 95% (HPLC)

B1196 | 175361-81-6



Formula : C₁₆H₂₆B₂O₄S
M.W. : 336.1 g/mole
Grade : > 97%

B1197 | 128312-11-8



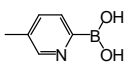
Formula : C₇H₉BO₂S
M.W. : 168.0 g/mole
Grade : > 97%

B1198 | 55552-70-0



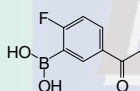
Formula : C₄H₅BO₂
M.W. : 111.9 g/mole
Grade : > 98%

B1199 | 372963-49-0



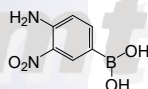
Formula : C₆H₈BN₂O₂
M.W. : 136.9 g/mole
Grade : > 97%

B1200 | 870777-29-0



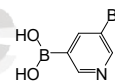
Formula : C₈H₈BF₂O₃
M.W. : 182.0 g/mole
Grade : > 96%

B1201 | 89466-07-9



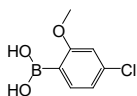
Formula : C₆H₇BN₂O₄
M.W. : 181.9 g/mole
Grade : > 95%

B1202 | 452972-09-7



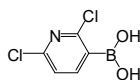
Formula : C₅H₅BBrNO₂
M.W. : 201.8 g/mole
Grade : > 98%

B1203 | 762287-57-0



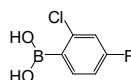
Formula : C₇H₈BClO₃
M.W. : 186.4 g/mole
Grade : > 96%

B1204 | 148493-34-9



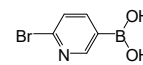
Formula : C₅H₆BCl₂NO₂
M.W. : 191.8 g/mole
Grade : > 98%

B1205 | 313545-72-1



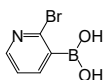
Formula : C₆H₅BClFO₂
M.W. : 174.4 g/mole
Grade : > 98%

B1206 | 223463-14-7



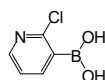
Formula : C₅H₅BBrNO₂
M.W. : 201.8 g/mole
Grade : > 96%

B1207 | 452972-08-6



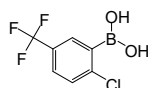
Formula : C₅H₅BBrNO₂
M.W. : 201.8 g/mole
Grade : > 98%

B1208 | 381248-04-0



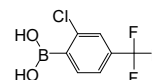
Formula : C₅H₅BClNO₂
M.W. : 157.4 g/mole
Grade : > 97%

B1209 | 182344-18-9



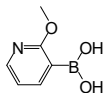
Formula : C₇H₅BClF₃O₂
M.W. : 224.4 g/mole
Grade : > 98%

B1210 | 254993-59-4



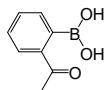
Formula : C₇H₅BClF₃O₂
M.W. : 224.4 g/mole
Grade : > 97%

B1211 | 163105-90-6



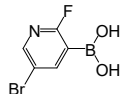
Formula : $C_8H_8BNO_3$
M.W. : 152.9 g/mole
Grade : > 98%

B1212 | 308103-40-4



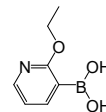
Formula : $C_8H_8BO_3$
M.W. : 164.0 g/mole
Grade : > 97%

B1213 | 501435-91-2



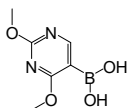
Formula : $C_5H_4BBrFNO_2$
M.W. : 219.8 g/mole
Grade : > 98%

B1214 | 854373-97-0



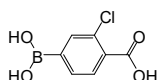
Formula : $C_7H_{10}BNO_3$
M.W. : 166.97 g/mole
Grade : > 98%

B1215 | 89641-18-9



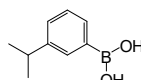
Formula : $C_8H_9BN_2O_4$
M.W. : 183.96 g/mole
Grade : > 98%

B1216 | 136496-72-5



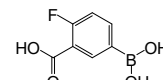
Formula : $C_7H_6BClO_4$
M.W. : 200.4 g/mole
Grade : > 95%

B1217 | 216019-28-2



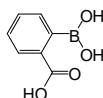
Formula : $C_9H_{13}BO_2$
M.W. : 164.0 g/mole
Grade : > 97%

B1218 | 120153-08-4



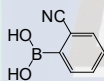
Formula : $C_7H_6BFO_4$
M.W. : 183.9 g/mole
Grade : > 98%

B1219 | 149105-19-1



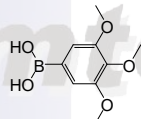
Formula : $C_7H_7BO_4$
M.W. : 165.9 g/mole
Grade : > 95%

B1220 | 138642-62-3



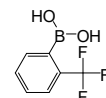
Formula : $C_7H_6BNO_2$
M.W. : 146.9 g/mole
Grade : > 95%

B1221 | 182163-96-8



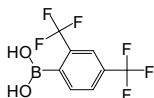
Formula : $C_9H_{13}BO_5$
M.W. : 212.0 g/mole
Grade : > 96%

B1222 | 1423-27-4



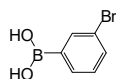
Formula : $C_7H_6BF_3O_2$
M.W. : 189.9 g/mole
Grade : > 97%

B1223 | 153254-09-2



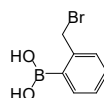
Formula : $C_8H_5BF_6O_2$
M.W. : 257.9 g/mole
Grade : > 98%

B1224 | 89598-96-9



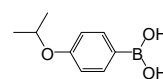
Formula : $C_6H_6BBrO_2$
M.W. : 200.8 g/mole
Grade : > 96%

B1225 | 91983-14-1



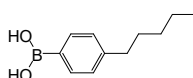
Formula : $C_7H_8BBrO_2$
M.W. : 214.9 g/mole
Grade : > 95%

B1226 | 153624-46-5



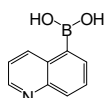
Formula : $C_9H_{13}BO_3$
M.W. : 180.0 g/mole
Grade : > 96%

B1227 | 121219-12-3



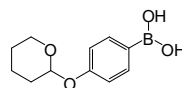
Formula : $C_{11}H_{17}BO_2$
M.W. : 192.1 g/mole
Grade : > 97%

B1228 | 355386-94-6



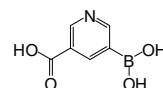
Formula : $C_9H_8BNO_2$
M.W. : 173.0 g/mole
Grade : > 98%

B1229 | 182281-01-2



Formula : $C_{11}H_{15}BO_4$
M.W. : 222.0 g/mole
Grade : > 97%

B1230 | 913836-03-0

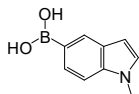


Formula : $C_6H_6BNO_4$
M.W. : 166.9 g/mole
Grade : > 96%

Synthetic Intermediates and Reagents

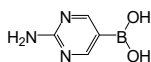
Boronic Acids / Boronic Esters

B1231 | 192182-55-1



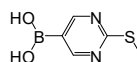
Formula : $C_9H_{10}BNO_2$
M.W. : 175.0 g/mole
Grade : > 98%

B1232 | 936250-22-5



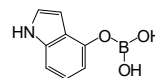
Formula : $C_4H_6BN_3O_2$
M.W. : 138.9 g/mole
Grade : > 95%

B1233 | 348098-29-3



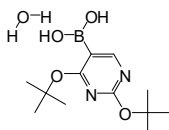
Formula : $C_5H_7BN_2O_2S$
M.W. : 170 g/mole
Grade : > 95%

B1234 | 220465-43-0



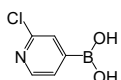
Formula : $C_8H_8BNO_3$
M.W. : 177.0 g/mole
Grade : > 97%

B1235 | 109299-79-8



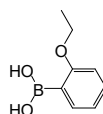
Formula : $C_{12}H_{23}BN_2O_5$
M.W. : 286.1 g/mole
Grade : > 95%

B1236 | 458532-96-2



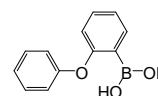
Formula : $C_5H_5BClNO_2$
M.W. : 157.4 g/mole
Grade : > 96%

B1238 | 213211-69-9



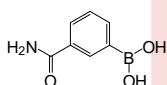
Formula : $C_8H_{11}BO_3$
M.W. : 166.0 g/mole
Grade : > 97%

B1239 | 108238-09-1



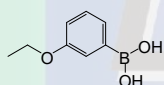
Formula : $C_{12}H_{11}BO_3$
M.W. : 214.0 g/mole
Grade : > 97%

B1240 | 351422-73-6



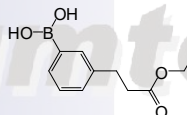
Formula : $C_7H_8BNO_3$
M.W. : 165.0 g/mole
Grade : > 95%

B1241 | 90555-66-1



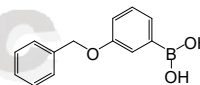
Formula : $C_8H_{11}BO_3$
M.W. : 166.0 g/mole
Grade : > 95%

B1242 | 913835-82-2



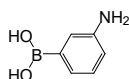
Formula : $C_{11}H_{15}BO_4$
M.W. : 222.0 g/mole
Grade : > 95%

B1243 | 156682-54-1



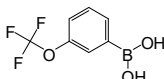
Formula : $C_{13}H_{13}BO_3$
M.W. : 228.1 g/mole
Grade : > 98%

B1244 | 30418-59-8



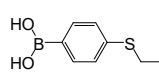
Formula : $C_6H_8BNO_2$
M.W. : 136.9 g/mole
Grade : > 95%

B1245 | 179113-90-7



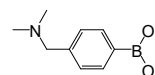
Formula : $C_7H_8BF_3O_3$
M.W. : 205.9 g/mole
Grade : > 97%

B1246 | 145349-76-4



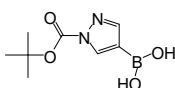
Formula : $C_8H_{11}BO_2S$
M.W. : 182.0 g/mole
Grade : > 95%

B1247 | 70799-12-1



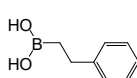
Formula : $C_9H_{14}BNO_2$
M.W. : 179.0 g/mole
Grade : > 97%

B1248 | 947533-31-5



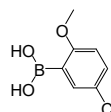
Formula : $C_8H_{13}BN_2O_4$
M.W. : 212.0 g/mole
Grade : > 95%

B1249 | 34420-17-2



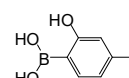
Formula : $C_8H_{11}BO_2$
M.W. : 150.0 g/mole
Grade : > 95%

B1250 | 89694-48-4



Formula : $C_7H_8BClO_3$
M.W. : 186.4 g/mole
Grade : > 95%

B1251 | 259209-20-6

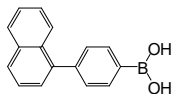


Formula : $C_6H_6BFO_3$
M.W. : 155.92 g/mole
Grade : > 95%

Synthetic Intermediates and Reagents

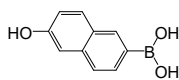
Boronic Acids / Boronic Esters

B1252 | 870774-25-7



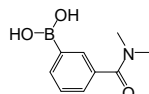
Formula : $C_{16}H_{13}BO_2$
M.W. : 248.1 g/mole
Grade : > 97%

B1253 | 173194-95-1



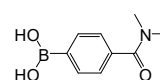
Formula : $C_{10}H_9BO_3$
M.W. : 188.0 g/mole
Grade : > 97%

B1254 | 373384-14-6



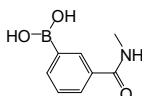
Formula : $C_9H_{12}BNO_3$
M.W. : 193.0 g/mole
Grade : > 98%

B1255 | 405520-68-5



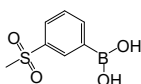
Formula : $C_9H_{12}BNO_3$
M.W. : 193.0 g/mole
Grade : > 98%

B1256 | 832695-88-2



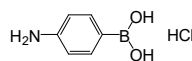
Formula : $C_9H_{10}BNO_3$
M.W. : 179.0 g/mole
Grade : > 95%

B1257 | 373384-18-0



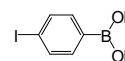
Formula : $C_7H_9BO_3S$
M.W. : 200.0 g/mole
Grade : > 95%

B1258 | 80460-73-7



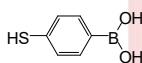
Formula : $C_6H_8BClNO_2$
M.W. : 173.4 g/mole
Grade : > 95%

B1259 | 5122-99-6



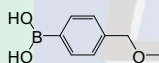
Formula : $C_6H_6BIO_2$
M.W. : 247.8 g/mole
Grade : > 95%

B1260 | 237429-33-3



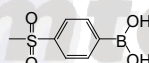
Formula : $C_6H_7BO_2S$
M.W. : 154.0 g/mole
Grade : > 95%

B1261 | 162662-27-3



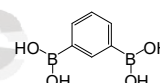
Formula : $C_8H_{11}BO_3$
M.W. : 166.0 g/mole
Grade : > 98%

B1262 | 149104-88-1



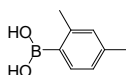
Formula : $C_7H_9BO_4S$
M.W. : 200.0 g/mole
Grade : > 97%

B1263 | 4612-28-6



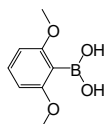
Formula : $C_6H_8B_2O_4$
M.W. : 165.7 g/mole
Grade : > 97%

B1264 | 55499-44-0



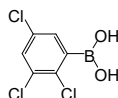
Formula : $C_9H_{11}BO_2$
M.W. : 150.0 g/mole
Grade : > 97%

B1265 | 23112-96-1



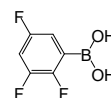
Formula : $C_8H_{11}BO_4$
M.W. : 182.0 g/mole
Grade : > 97%

B1267 | 212779-19-6



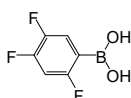
Formula : $C_6H_4BCl_2O_2$
M.W. : 225.3 g/mole
Grade : > 97%

B1269 | 247564-73-4



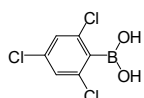
Formula : $C_6H_4BF_2O_2$
M.W. : 175.9 g/mole
Grade : > 97%

B1270 | 247564-72-3



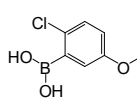
Formula : $C_6H_4BF_3O_2$
M.W. : 175.9 g/mole
Grade : > 97%

B1271 | 73852-18-3



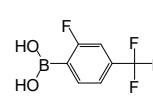
Formula : $C_6H_4BCl_3O_2$
M.W. : 225.3 g/mole
Grade : > 97%

B1272 | 89694-46-2



Formula : $C_7H_8BClO_3$
M.W. : 186.4 g/mole
Grade : > 97%

B1273 | 503309-11-3



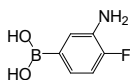
Formula : $C_7H_5BF_4O_2$
M.W. : 207.9 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

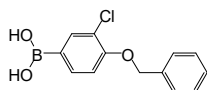
Boronic Acids / Boronic Esters

B1274 | 873566-75-7



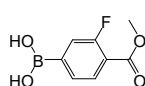
Formula : C₆H₇BFNO₂
M.W. : 154.9 g/mole
Grade : > 95%

B1275 | 845551-44-2



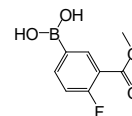
Formula : C₁₃H₁₂BClO₃
M.W. : 262.5 g/mole
Grade : > 96%

B1276 | 505083-04-5



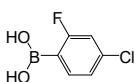
Formula : C₈H₈BFO₄
M.W. : 198.0 g/mole
Grade : > 96%

B1277 | 874219-35-9



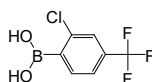
Formula : C₈H₈BFO₄
M.W. : 198.0 g/mole
Grade : > 96%

B1278 | 160591-91-3



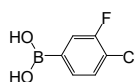
Formula : C₆H₅BClFO₂
M.W. : 174.4 g/mole
Grade : > 98%

B1279 | 313545-41-4



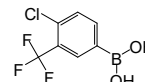
Formula : C₇H₅BClF₃O₂
M.W. : 224.4 g/mole
Grade : > 96%

B1280 | 137504-86-0



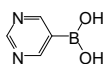
Formula : C₆H₅BClFO₂
M.W. : 174.4 g/mole
Grade : > 98%

B1281 | 176976-42-4



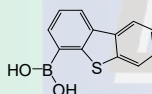
Formula : C₇H₅BClF₃O₂
M.W. : 224.4 g/mole
Grade : > 98%

B1282 | 109299-78-7



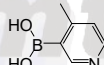
Formula : C₄H₅BN₂O₂
M.W. : 123.9 g/mole
Grade : > 98%

B1283 | 108847-20-7



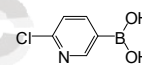
Formula : C₁₂H₉BO₂S
M.W. : 228.1 g/mole
Grade : > 98%

B1284 | 148546-82-1



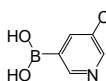
Formula : C₆H₈BNO₂
M.W. : 136.9 g/mole
Grade : > 98%

B1285 | 444120-91-6



Formula : C₅H₅BClNO₂
M.W. : 157.4 g/mole
Grade : > 96%

B1286 | 872041-85-5



Formula : C₅H₅BClNO₂
M.W. : 157.4 g/mole
Grade : > 97%

B1287 | 4433-63-0



Formula : C₂H₇BO₂
M.W. : 73.9 g/mole
Grade : > 97%

B1288 | 411235-57-9



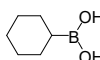
Formula : C₃H₇BO₂
M.W. : 85.9 g/mole
Grade : > 95%

B1289 | 80041-89-0



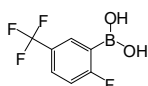
Formula : C₃H₉BO₂
M.W. : 87.9 g/mole
Grade : > 95%

B1290 | 4441-56-9



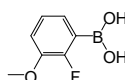
Formula : C₆H₁₃BO₂
M.W. : 128.0 g/mole
Grade : > 99%

B1291 | 352535-96-7



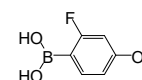
Formula : C₇H₅BF₄O₂
M.W. : 207.9 g/mole
Grade : > 98%

B1292 | 352303-67-4



Formula : C₇H₈BFO₃
M.W. : 169.9 g/mole
Grade : > 98%

B1293 | 162101-31-7

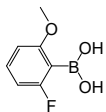


Formula : C₇H₈BFO₃
M.W. : 169.9 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

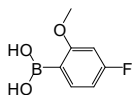
Boronic Acids / Boronic Esters

B1294 | 78495-63-3



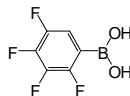
Formula : $C_7H_8BF_3O_3$
M.W. : 169.9 g/mole
Grade : > 98%

B1295 | 179899-07-1



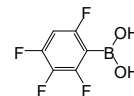
Formula : $C_7H_8BF_3O_3$
M.W. : 169.9 g/mole
Grade : > 96%

B1296 | 179923-32-1



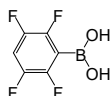
Formula : $C_6H_3BF_4O_2$
M.W. : 193.9 g/mole
Grade : > 96%

B1297 | 511295-00-4



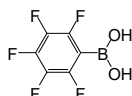
Formula : $C_6H_3BF_4O_2$
M.W. : 193.9 g/mole
Grade : > 96%

B1298 | 511295-01-5



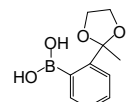
Formula : $C_6H_3BF_4O_2$
M.W. : 193.9 g/mole
Grade : > 96%

B1299 | 1582-24-7



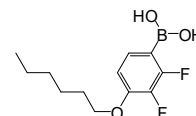
Formula : $C_6H_3BF_4O_2$
M.W. : 211.9 g/mole
Grade : > 96%

B1300 | 243140-14-9



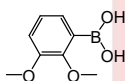
Formula : $C_{10}H_{13}BO_4$
M.W. : 208.0 g/mole
Grade : > 96%

B1301 | 121219-20-3



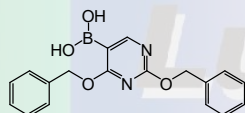
Formula : $C_{12}H_{17}BF_2O_3$
M.W. : 258.1 g/mole
Grade : > 96%

B1302 | 40972-86-9



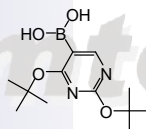
Formula : $C_8H_{11}BO_4$
M.W. : 182 g/mole
Grade : > 98%

B1303 | 70523-24-9



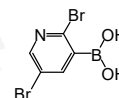
Formula : $C_{18}H_{17}BN_2O_4$
M.W. : 336.1 g/mole
Grade : > 95%

B1304 | 306935-93-3



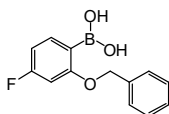
Formula : $C_{12}H_{21}BN_2O_4$
M.W. : 268.1 g/mole
Grade : > 97%

B1305 | 852228-14-9



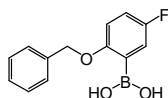
Formula : $C_6H_4Br_2NO_2$
M.W. : 280.7 g/mole
Grade : > 97%

B1306 | 848779-87-3



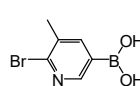
Formula : $C_{13}H_{12}BFO_3$
M.W. : 246.0 g/mole
Grade : > 96%

B1307 | 779331-47-4



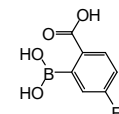
Formula : $C_{13}H_{12}BFO_3$
M.W. : 246.0 g/mole
Grade : > 96%

B1308 | 1003043-34-2



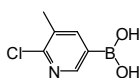
Formula : $C_6H_7BBrNO_2$
M.W. : 215.8 g/mole
Grade : > 98%

B1309 | 874290-62-7



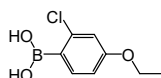
Formula : $C_7H_8BFO_4$
M.W. : 183.9 g/mole
Grade : > 96%

B1310 | 1003043-40-0



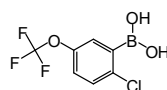
Formula : $C_6H_7BClNO_2$
M.W. : 171.4 g/mole
Grade : > 98%

B1311 | 313545-44-7



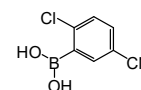
Formula : $C_8H_{10}BClO_3$
M.W. : 200.4 g/mole
Grade : > 97%

B1312 | 1022922-16-2



Formula : $C_7H_5BClF_3O_3$
M.W. : 240.4 g/mole
Grade : > 98%

B1313 | 936249-33-1



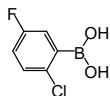
Formula : $C_7H_5BClNO_2$
M.W. : 181.4 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

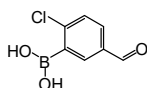
Boronic Acids / Boronic Esters

B1314 | 444666-39-1



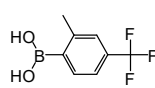
Formula : $C_6H_5BClFO_2$
M.W. : 174.4 g/mole
Grade : > 98%

B1315 | 1150114-78-5



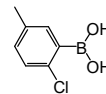
Formula : $C_7H_6BClO_3$
M.W. : 184.4 g/mole
Grade : > 97%

B1316 | 957034-45-6



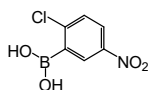
Formula : $C_8H_8BF_3O_2$
M.W. : 204.0 g/mole
Grade : > 97%

B1317 | 193353-35-4



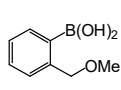
Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 97%

B1318 | 867333-29-7



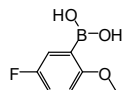
Formula : $C_6H_5BClNO_4$
M.W. : 201.4 g/mole
Grade : > 97%

B1319 | 126617-98-9



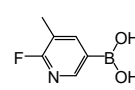
Formula : $C_8H_{11}BO_3$
M.W. : 166.0 g/mole
Grade : > 97%

B1320 | 279263-10-4



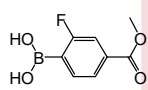
Formula : $C_8H_{10}BFO_3$
M.W. : 184.0 g/mole
Grade : > 96%

B1321 | 904326-92-7



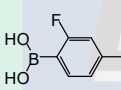
Formula : $C_8H_7BFNO_2$
M.W. : 154.9 g/mole
Grade : > 98%

B1322 | 603122-84-5



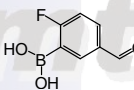
Formula : $C_8H_8BFO_4$
M.W. : 198.0 g/mole
Grade : > 98%

B1323 | 170981-26-7



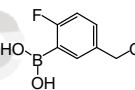
Formula : $C_7H_8BFO_2$
M.W. : 153.9 g/mole
Grade : > 98%

B1324 | 352534-79-3



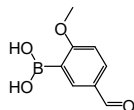
Formula : $C_7H_6BFO_3$
M.W. : 167.9 g/mole
Grade : > 98%

B1325 | 1072952-25-0



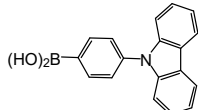
Formula : $C_7H_8BFO_3$
M.W. : 169.9 g/mole
Grade : > 95%

B1326 | 127972-02-5



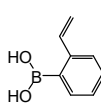
Formula : $C_8H_9BO_4$
M.W. : 180.0 g/mole
Grade : > 96%

B1327 | 419536-33-7



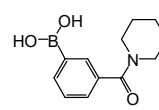
Formula : $C_{18}H_{14}BNO_2$
M.W. : 287.1 g/mole
Grade : > 97%

B1328 | 15016-42-9



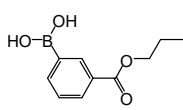
Formula : $C_8H_9BO_2$
M.W. : 148.0 g/mole
Grade : > 95%

B1329 | 850568-34-2



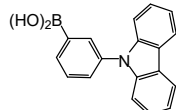
Formula : $C_{12}H_{16}BNO_3$
M.W. : 233.1 g/mole
Grade : > 97%

B1330 | 850568-78-4



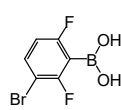
Formula : $C_{10}H_{13}BO_4$
M.W. : 208.0 g/mole
Grade : > 97%

B1331 | 864377-33-3



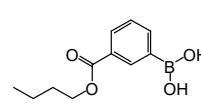
Formula : $C_{18}H_{14}BNO_2$
M.W. : 287.1 g/mole
Grade : > 97%

B1332 | 352535-84-3



Formula : $C_6H_4BBrF_2O_2$
M.W. : 236.8 g/mole
Grade : > 97%

B1333 | 827300-04-9

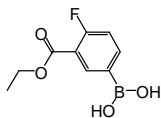


Formula : $C_{11}H_{15}BO_4$
M.W. : 222.0 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

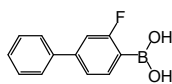
Boronic Acids / Boronic Esters

B1335 | 874219-36-0



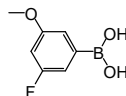
Formula : $C_9H_{10}BFO_4$
M.W. : 212.0 g/mole
Grade : > 97%

B1336 | 409108-13-0



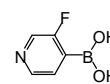
Formula : $C_{12}H_{10}BFO_2$
M.W. : 216.0 g/mole
Grade : > 97%

B1337 | 609807-25-2



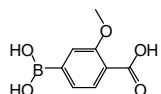
Formula : $C_7H_8BFO_3$
M.W. : 169.9 g/mole
Grade : > 98%

B1338 | 458532-97-3



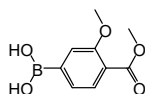
Formula : $C_5H_5BFNO_2$
M.W. : 140.9 g/mole
Grade : > 97%

B1339 | 851335-12-1



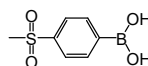
Formula : $C_8H_9BO_5$
M.W. : 196.0 g/mole
Grade : > 97%

B1340 | 603122-41-4



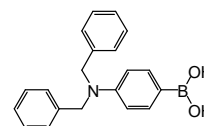
Formula : $C_9H_{11}BO_5$
M.W. : 210.0 g/mole
Grade : > 98%

B1341 | 166386-48-7



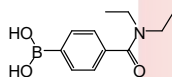
Formula : $C_7H_9BO_4S$
M.W. : 200.0 g/mole
Grade : > 95%

B1342 | 159191-44-3



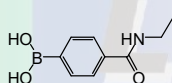
Formula : $C_{20}H_{20}BNO_2$
M.W. : 317.2 g/mole
Grade : > 97%

B1343 | 389621-80-1



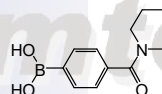
Formula : $C_{11}H_{16}BNO_3$
M.W. : 221.1 g/mole
Grade : > 97%

B1344 | 850568-12-6



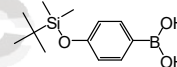
Formula : $C_9H_{12}BNO_3$
M.W. : 193.0 g/mole
Grade : > 97%

B1345 | 389621-83-4



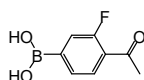
Formula : $C_{12}H_{16}BNO_3$
M.W. : 233.1 g/mole
Grade : > 97%

B1346 | 159191-56-7



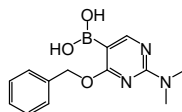
Formula : $C_{12}H_{21}BO_3Si$
M.W. : 252.2 g/mole
Grade : > 97%

B1347 | 481725-35-3



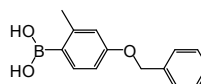
Formula : $C_8H_8BFO_3$
M.W. : 182.0 g/mole
Grade : > 97%

B1348 | 205672-21-5



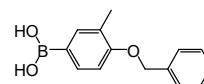
Formula : $C_{13}H_{16}BN_3O_3$
M.W. : 273.1 g/mole
Grade : > 97%

B1349 | 847560-49-0



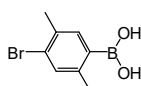
Formula : $C_{14}H_{15}BO_3$
M.W. : 242.1 g/mole
Grade : > 97%

B1351 | 338454-30-1



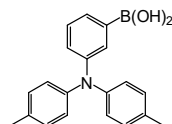
Formula : $C_{14}H_{15}BO_3$
M.W. : 242.1 g/mole
Grade : > 96%

B1352 | 130870-00-7



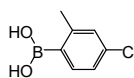
Formula : $C_8H_{10}BBro_2$
M.W. : 228.9 g/mole
Grade : > 97%

B1353 | 1162753-18-5



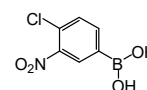
Formula : $C_{20}H_{20}BNO_2$
M.W. : 317.2 g/mole
Grade : > 97%

B1354 | 209919-30-2



Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 98%

B1355 | 151169-67-4



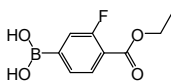
Formula : $C_6H_5BClNO_4$
M.W. : 201.4 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

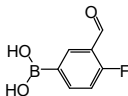
Boronic Acids / Boronic Esters

B1356 | 874288-38-7



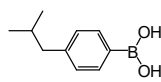
Formula : $C_9H_{10}BFO_4$
M.W. : 212.0 g/mole
Grade : > 97%

B1357 | 374538-01-9



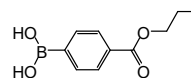
Formula : $C_7H_6BFO_3$
M.W. : 167.9 g/mole
Grade : > 98%

B1358 | 153624-38-5



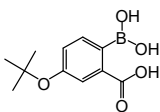
Formula : $C_{10}H_{15}BO_2$
M.W. : 178.0 g/mole
Grade : > 96%

B1359 | 91062-38-3



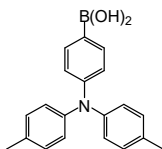
Formula : $C_{10}H_{13}BO_4$
M.W. : 208.0 g/mole
Grade : > 96%

B1360 | 380430-70-6



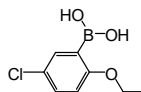
Formula : $C_{11}H_{15}BO_5$
M.W. : 238.0 g/mole
Grade : > 96%

B1361 | 654067-65-9



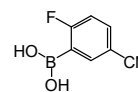
Formula : $C_{20}H_{20}BNO_2$
M.W. : 317.2 g/mole
Grade : > 97%

B1362 | 352534-86-2



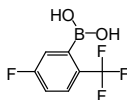
Formula : $C_8H_{10}BClO_3$
M.W. : 200.4 g/mole
Grade : > 96%

B1363 | 468718-30-1



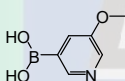
Formula : $C_7H_5BFNO_2$
M.W. : 164.9 g/mole
Grade : > 98%

B1364 | 928053-97-8



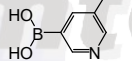
Formula : $C_7H_5BF_4O_2$
M.W. : 207.9 g/mole
Grade : > 97%

B1365 | 850991-69-4



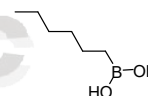
Formula : $C_6H_8BNO_3$
M.W. : 152.9 g/mole
Grade : > 96%

B1366 | 173999-18-3



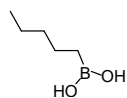
Formula : $C_6H_8BNO_2$
M.W. : 136.9 g/mole
Grade : > 96%

B1367 | 16343-08-1



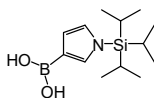
Formula : $C_6H_{15}BO_2$
M.W. : 130.0 g/mole
Grade : > 95%

B1368 | 4737-50-2



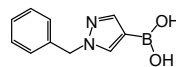
Formula : $C_5H_{13}BO_2$
M.W. : 116.0 g/mole
Grade : > 97%

B1369 | 138900-55-7



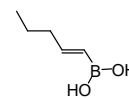
Formula : $C_{13}H_{26}BNO_2Si$
M.W. : 267.2 g/mole
Grade : > 98%

B1370 | 852362-22-2



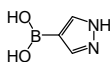
Formula : $C_{10}H_{11}BN_2O_2$
M.W. : 202.0 g/mole
Grade : > 96%

B1371 | 104376-24-1



Formula : $C_5H_{11}BO_2$
M.W. : 114.0 g/mole
Grade : > 98%

B1372 | 763120-58-7



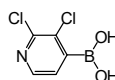
Formula : $C_3H_5BN_2O_2$
M.W. : 111.9 g/mole
Grade : > 98%

B1373 | 376584-63-3



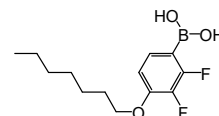
Formula : $C_3H_5BN_2O_2$
M.W. : 111.9 g/mole
Grade : > 96%

B1374 | 951677-39-7



Formula : $C_5H_4Cl_2NO_2$
M.W. : 191.8 g/mole
Grade : > 97%

B1375 | 147222-88-6

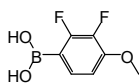


Formula : $C_{13}H_{19}BF_2O_3$
M.W. : 272.1 g/mole
Grade : > 99%

Synthetic Intermediates and Reagents

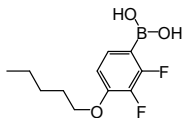
Boronic Acids / Boronic Esters

B1376 | 170981-41-6



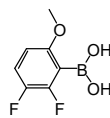
Formula : $C_7H_7BF_2O_3$
M.W. : 187.9 g/mole
Grade : > 98%

B1377 | 156684-91-2



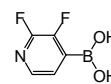
Formula : $C_{11}H_{15}BF_2O_3$
M.W. : 244.0 g/mole
Grade : > 98%

B1378 | 957061-21-1



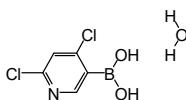
Formula : $C_7H_7BF_2O_3$
M.W. : 187.9 g/mole
Grade : > 98%

B1379 | 1263374-42-0



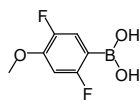
Formula : $C_5H_4BF_2NO_2$
M.W. : 158.9 g/mole
Grade : > 97%

B1380 | 1072952-26-1



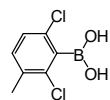
Formula : $C_5H_6BCl_2NO_3$
M.W. : 209.8 g/mole
Grade : > 95%

B1381 | 897958-93-9



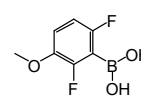
Formula : $C_7H_7BF_2O_3$
M.W. : 187.9 g/mole
Grade : > 95%

B1382 | 851756-54-2



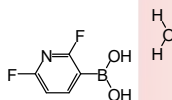
Formula : $C_7H_7BCl_2O_2$
M.W. : 204.8 g/mole
Grade : > 98%

B1383 | 870779-02-5



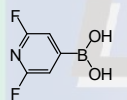
Formula : $C_7H_7BF_2O_3$
M.W. : 187.9 g/mole
Grade : > 97%

B1384 | 1072952-27-2



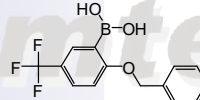
Formula : $C_5H_6BF_2NO_3$
M.W. : 176.9 g/mole
Grade : > 95%

B1385 | 401816-16-8



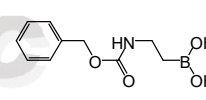
Formula : $C_5H_4BF_2NO_2$
M.W. : 158.9 g/mole
Grade : > 97%

B1386 | 612833-41-7



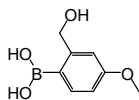
Formula : $C_{14}H_{12}BF_3O_3$
M.W. : 296.05 g/mole
Grade : > 98%

B1387 | 4540-87-8



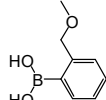
Formula : $C_{10}H_{14}BNO_4$
M.W. : 223.03 g/mole
Grade : > 98%

B1388 | 762263-92-3



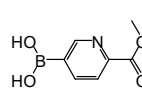
Formula : $C_9H_{11}BO_4$
M.W. : 181.98 g/mole
Grade : > 98%

B1389 | 126617-98-9



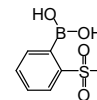
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 95%

B1390 | 1072945-86-8



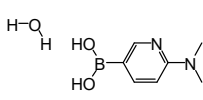
Formula : $C_7H_7BNO_4$
M.W. : 180.95 g/mole
Grade : > 98%

B1391 | 330804-03-0



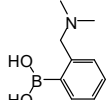
Formula : $C_7H_9BO_2S$
M.W. : 200.02 g/mole
Grade : > 98%

B1392 | 579525-46-5



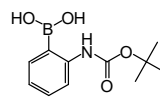
Formula : $C_7H_{13}BN_2O_3$
M.W. : 184 g/mole
Grade : > 95%

B1393 | 85107-53-5



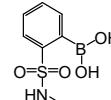
Formula : $C_9H_{14}BNO_2$
M.W. : 179.02 g/mole
Grade : > 98%

B1394 | 115377-94-1



Formula : $C_{11}H_{16}BNO_4$
M.W. : 237.06 g/mole
Grade : > 97%

B1395 | 956283-09-3



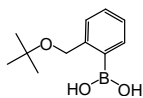
Formula : $C_7H_{10}BNO_4S$
M.W. : 215.03 g/mole
Grade : > 95%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

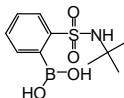
Boronic Acids / Boronic Esters

B1396 | 373384-12-4



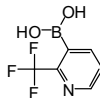
Formula : $C_{11}H_{17}BO_3$
M.W. : 208.06 g/mole
Grade : > 97%

B1397 | 150691-04-6



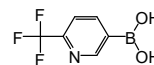
Formula : $C_{10}H_{16}BNO_4S$
M.W. : 257.11 g/mole
Grade : > 97%

B1398 | 947533-39-3



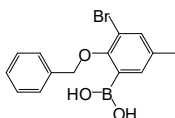
Formula : $C_6H_5BF_3NO_2$
M.W. : 190.92 g/mole
Grade : > 98%

B1399 | 868662-36-6



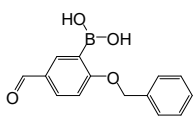
Formula : $C_6H_5BF_3NO_2$
M.W. : 190.92 g/mole
Grade : > 97%

B1400 | 870777-20-1



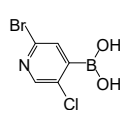
Formula : $C_{14}H_{14}BBrO_3$
M.W. : 320.97 g/mole
Grade : > 98%

B1401 | 1310384-22-5



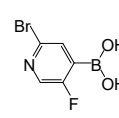
Formula : $C_{14}H_{13}BO_4$
M.W. : 256.06 g/mole
Grade : > 97%

B1402 | 1072952-51-2



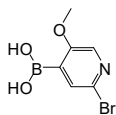
Formula : $C_5H_4BBrClNO_2$
M.W. : 236.26 g/mole
Grade : > 98%

B1403 | 1072951-43-9



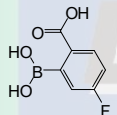
Formula : $C_5H_4BBrFNO_2$
M.W. : 219.8 g/mole
Grade : > 95%

B1404 | 1072952-48-7



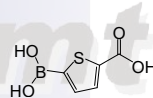
Formula : $C_6H_7BBrNO_3$
M.W. : 231.84 g/mole
Grade : > 98%

B1405 | 874290-62-7



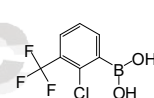
Formula : $C_7H_6BFO_4$
M.W. : 183.93 g/mole
Grade : > 98%

B1406 | 465515-31-5



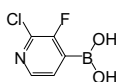
Formula : $C_5H_5BO_4S$
M.W. : 171.97 g/mole
Grade : > 98%

B1407 | 957061-11-9



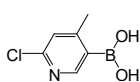
Formula : $C_7H_5BClF_3O_2$
M.W. : 224.37 g/mole
Grade : > 98%

B1408 | 937595-71-6



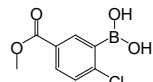
Formula : $C_5H_4BClFNO_2$
M.W. : 175.35 g/mole
Grade : > 96%

B1409 | 913836-08-5



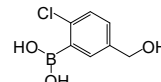
Formula : $C_6H_7BClNO_2$
M.W. : 171.39 g/mole
Grade : > 98%

B1410 | 913835-92-4



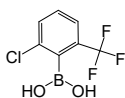
Formula : $C_8H_8BClO_4$
M.W. : 214.41 g/mole
Grade : > 98%

B1411 | 1003042-59-8



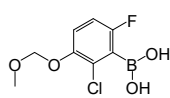
Formula : $C_7H_8BClO_3$
M.W. : 186.4 g/mole
Grade : > 95%

B1412 | 851756-52-0



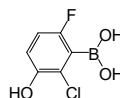
Formula : $C_7H_5BClF_3O_2$
M.W. : 224.37 g/mole
Grade : > 98%

B1413 | 1451392-26-9



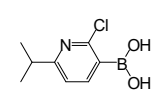
Formula : $C_8H_8BClFO_4$
M.W. : 234.42 g/mole
Grade : > 97%

B1414 | 957121-07-2



Formula : $C_6H_5BClFO_3$
M.W. : 190.36 g/mole
Grade : > 98%

B1415 | 1003043-37-5

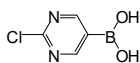


Formula : $C_8H_{11}BClNO_2$
M.W. : 199.44 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

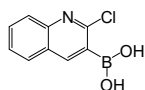
Boronic Acids / Boronic Esters

B1416 | 1003845-06-4



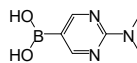
Formula : $C_7H_4BClN_2O_2$
M.W. : 158.35 g/mole
Grade : > 98%

B1417 | 128676-84-6



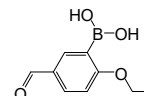
Formula : $C_9H_7BClNO_2$
M.W. : 207.42 g/mole
Grade : > 98%

B1418 | 756817-82-0



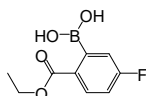
Formula : $C_{10}H_{10}BN_3O_2$
M.W. : 166.97 g/mole
Grade : > 98%

B1419 | 1003042-92-9



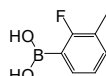
Formula : $C_9H_{11}BO_4$
M.W. : 193.99 g/mole
Grade : > 98%

B1420 | 957062-87-2



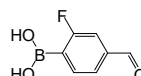
Formula : $C_9H_{10}BFO_4$
M.W. : 211.98 g/mole
Grade : > 98%

B1421 | 762287-58-1



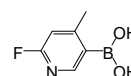
Formula : $C_7H_8BFO_2$
M.W. : 153.95 g/mole
Grade : > 97%

B1422 | 871126-22-6



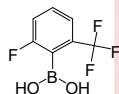
Formula : $C_7H_6BFO_3$
M.W. : 167.93 g/mole
Grade : > 98%

B1423 | 1072944-18-3



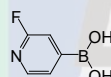
Formula : $C_6H_7BFNO_2$
M.W. : 154.93 g/mole
Grade : > 98%

B1425 | 313545-34-5



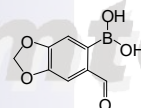
Formula : $C_7H_5BF_3O_2$
M.W. : 207.92 g/mole
Grade : > 98%

B1426 | 401815-98-3



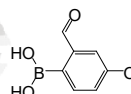
Formula : $C_7H_6BFNO_2$
M.W. : 140.91 g/mole
Grade : > 98%

B1427 | 94838-88-7



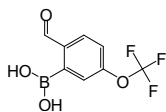
Formula : $C_8H_7BO_5$
M.W. : 193.95 g/mole
Grade : > 99%

B1428 | 139962-95-1



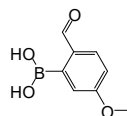
Formula : $C_8H_9BO_4$
M.W. : 179.97 g/mole
Grade : > 97%

B1429 | 1218790-89-6



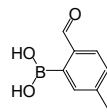
Formula : $C_8H_8BF_2O_4$
M.W. : 233.94 g/mole
Grade : > 98%

B1430 | 40138-18-9



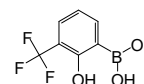
Formula : $C_8H_9BO_4$
M.W. : 179.97 g/mole
Grade : > 96%

B1431 | 40138-17-8



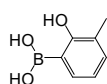
Formula : $C_8H_9BO_3$
M.W. : 163.97 g/mole
Grade : > 97%

B1432 | 1072944-17-2



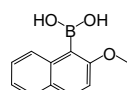
Formula : $C_7H_8BF_2O_3$
M.W. : 205.93 g/mole
Grade : > 96%

B1433 | 259209-22-8



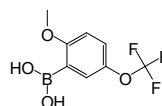
Formula : $C_7H_9BO_3$
M.W. : 151.96 g/mole
Grade : > 98%

B1434 | 104116-17-8



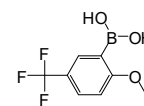
Formula : $C_{11}H_{11}BO_3$
M.W. : 202.01 g/mole
Grade : > 98%

B1435 | 290832-43-8



Formula : $C_8H_8BF_2O_4$
M.W. : 235.95 g/mole
Grade : > 98%

B1436 | 240139-82-6



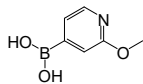
Formula : $C_8H_8BF_3O_3$
M.W. : 219.95 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

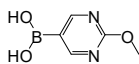
Boronic Acids / Boronic Esters

B1437 | 762262-09-9



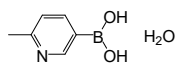
Formula : $C_6H_8BNO_3$
M.W. : 152.94 g/mole
Grade : > 98%

B1438 | 628692-15-9



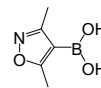
Formula : $C_5H_7BN_2O_3$
M.W. : 153.93 g/mole
Grade : > 98%

B1440 | 1072952-30-7



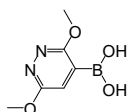
Formula : $C_6H_{10}BNO_3$
M.W. : 154.96 g/mole
Grade : > 97%

B1441 | 16114-47-9



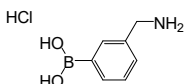
Formula : $C_5H_8BNO_3$
M.W. : 140.93 g/mole
Grade : > 97%

B1442 | 1015480-87-1



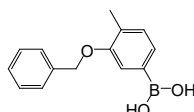
Formula : $C_6H_9BN_2O_4$
M.W. : 183.96 g/mole
Grade : > 98%

B1443 | 352525-94-1



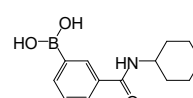
Formula : $C_7H_{11}BClNO_2$
M.W. : 187.43 g/mole
Grade : > 98%

B1444 | 1256355-31-3



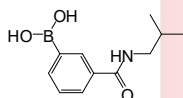
Formula : $C_{14}H_{13}BO_3$
M.W. : 242.08 g/mole
Grade : > 97%

B1445 | 850567-25-8



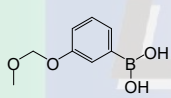
Formula : $C_{13}H_{18}BNO_3$
M.W. : 247.1 g/mole
Grade : > 97%

B1447 | 723282-09-5



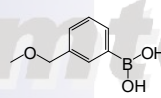
Formula : $C_{11}H_{16}BNO_3$
M.W. : 221.06 g/mole
Grade : > 98%

B1448 | 216443-40-2



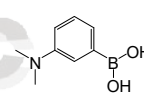
Formula : $C_8H_{11}BO_4$
M.W. : 181.98 g/mole
Grade : > 98%

B1449 | 142273-84-5



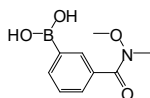
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 97%

B1450 | 178752-79-9



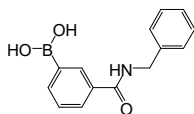
Formula : $C_8H_{12}BNO_2$
M.W. : 165 g/mole
Grade : > 98%

B1451 | 723281-57-0



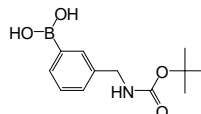
Formula : $C_9H_{12}BNO_4$
M.W. : 209.01 g/mole
Grade : > 98%

B1452 | 625470-96-4



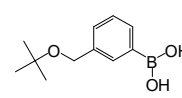
Formula : $C_{14}H_{14}BNO_3$
M.W. : 255.08 g/mole
Grade : > 98%

B1453 | 199609-62-6



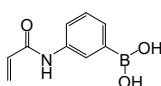
Formula : $C_{12}H_{18}BNO_4$
M.W. : 251.09 g/mole
Grade : > 98%

B1454 | 858364-78-0



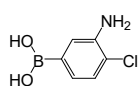
Formula : $C_{11}H_{17}BO_3$
M.W. : 208.06 g/mole
Grade : > 97%

B1455 | 99349-68-5



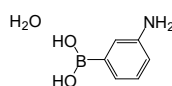
Formula : $C_9H_{10}BNO_3$
M.W. : 190.99 g/mole
Grade : > 98%

B1456 | 850689-36-0



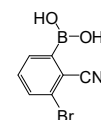
Formula : $C_6H_7BClNO_2$
M.W. : 171.39 g/mole
Grade : > 98%

B1457 | 206658-89-1



Formula : $C_6H_{10}BNO_3$
M.W. : 154.96 g/mole
Grade : > 98%

B1458 | 1032231-32-5

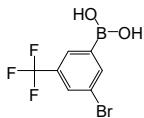


Formula : $C_7H_5BBRNO_2$
M.W. : 225.84 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

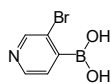
Boronic Acids / Boronic Esters

B1460 | 913835-64-0



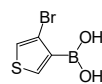
Formula : $C_7H_5BBrF_3O_2$
M.W. : 268.82 g/mole
Grade : > 98%

B1461 | 458532-99-5



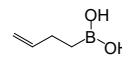
Formula : $C_5H_5BBrNO_2$
M.W. : 201.81 g/mole
Grade : > 98%

B1462 | 101084-76-8



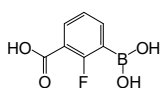
Formula : $C_4H_4BBrO_2S$
M.W. : 206.85 g/mole
Grade : > 98%

B1463 | 379669-72-4



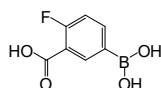
Formula : $C_4H_9BO_2$
M.W. : 99.92 g/mole
Grade : > 97%

B1464 | 1072952-09-0



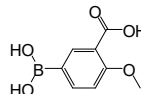
Formula : $C_7H_6BFO_4$
M.W. : 183.93 g/mole
Grade : > 98%

B1465 | 872460-12-3



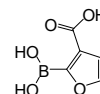
Formula : $C_7H_6BFO_4$
M.W. : 183.93 g/mole
Grade : > 98%

B1466 | 913836-12-1



Formula : $C_8H_9BO_3$
M.W. : 195.97 g/mole
Grade : > 98%

B1467 | 1072952-23-8



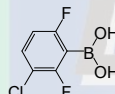
Formula : $C_8H_9BO_3$
M.W. : 155.9 g/mole
Grade : > 98%

B1468 | 519054-53-6



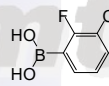
Formula : $C_5H_5BO_4S$
M.W. : 171.97 g/mole
Grade : > 99%

B1469 | 1031226-45-5



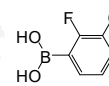
Formula : $C_6H_4BClF_2O_2$
M.W. : 192.36 g/mole
Grade : > 98%

B1470 | 352535-82-1



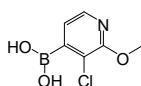
Formula : $C_6H_5BClFO_2$
M.W. : 174.37 g/mole
Grade : > 98%

B1471 | 951655-50-8



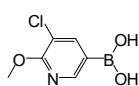
Formula : $C_6H_6BClO_3$
M.W. : 172.37 g/mole
Grade : > 98%

B1472 | 957060-88-7



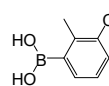
Formula : $C_6H_7BClNO_3$
M.W. : 187.39 g/mole
Grade : > 98%

B1473 | 942438-89-3



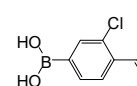
Formula : $C_6H_7BClNO_3$
M.W. : 187.39 g/mole
Grade : > 98%

B1474 | 313545-20-9



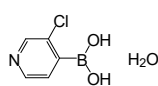
Formula : $C_7H_8BClO_2$
M.W. : 170.4 g/mole
Grade : > 97%

B1475 | 1072952-53-4



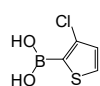
Formula : $C_7H_8BClO_3$
M.W. : 184.38 g/mole
Grade : > 96%

B1476 | 458532-98-4



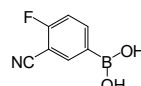
Formula : $C_5H_7BClNO_3$
M.W. : 175.38 g/mole
Grade : > 96%

B1477 | 324024-80-8



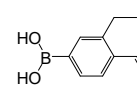
Formula : $C_4H_4BClO_2S$
M.W. : 162.4 g/mole
Grade : > 95%

B1478 | 214210-21-6



Formula : $C_7H_5BFNO_2$
M.W. : 164.93 g/mole
Grade : > 97%

B1479 |



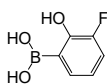
Formula : $C_9H_{11}BO_3$
M.W. : 177.99 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

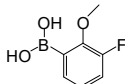
Boronic Acids / Boronic Esters

B1480 | 259209-24-0



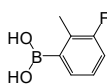
Formula : $C_6H_6BF_3O_3$
M.W. : 155.92 g/mole
Grade : > 98%

B1481 | 762287-59-2



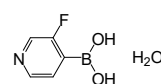
Formula : $C_7H_8BF_3O_3$
M.W. : 169.95 g/mole
Grade : > 95%

B1482 | 163517-61-1



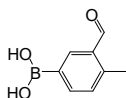
Formula : $C_7H_8BFO_2$
M.W. : 153.95 g/mole
Grade : > 98%

B1484 | 1029880-18-9



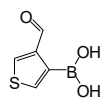
Formula : $C_5H_7BFNO_3$
M.W. : 158.92 g/mole
Grade : > 98%

B1485 | 1106869-99-1



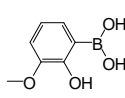
Formula : $C_8H_9BO_3$
M.W. : 163.97 g/mole
Grade : > 97%

B1487 | 4347-32-4



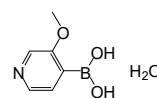
Formula : $C_5H_6BO_3S$
M.W. : 155.97 g/mole
Grade : > 96%

B1488 | 259209-17-1



Formula : $C_7H_9BO_4$
M.W. : 167.95 g/mole
Grade : > 98%

B1489 | 1072952-50-1



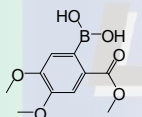
Formula : $C_6H_{10}BNO_4$
M.W. : 170.96 g/mole
Grade : > 98%

B1490 | 177735-09-0



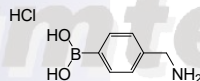
Formula : $C_5H_7BO_2S$
M.W. : 141.98 g/mole
Grade : > 99%

B1491 | 1072952-49-8



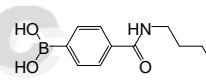
Formula : $C_{10}H_{13}BO_6$
M.W. : 240.02 g/mole
Grade : > 98%

B1492 | 75705-21-4



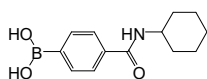
Formula : $C_7H_{11}BClNO_2$
M.W. : 187.43 g/mole
Grade : > 98%

B1493 | 252663-48-2



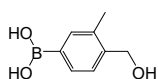
Formula : $C_{11}H_{16}BNO_3$
M.W. : 221.06 g/mole
Grade : > 98%

B1494 | 762262-07-7



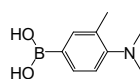
Formula : $C_{13}H_{18}BNO_3$
M.W. : 247.1 g/mole
Grade : > 97%

B1495 | 1218790-88-5



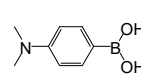
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 97%

B1497 | 919496-59-6



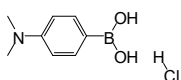
Formula : $C_9H_{14}BNO_2$
M.W. : 179.02 g/mole
Grade : > 96%

B1498 | 28611-39-4



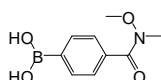
Formula : $C_8H_{12}BNO_2$
M.W. : 165 g/mole
Grade : > 97%

B1499 | 1150114-73-0



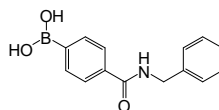
Formula : $C_8H_{13}BClNO_2$
M.W. : 201.46 g/mole
Grade : > 98%

B1500 | 179055-26-6



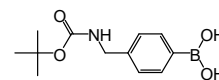
Formula : $C_9H_{12}BNO_4$
M.W. : 209.01 g/mole
Grade : > 97%

B1501 | 252663-47-1



Formula : $C_{14}H_{14}BNO_3$
M.W. : 255.08 g/mole
Grade : > 98%

B1502 | 489446-42-6

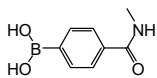


Formula : $C_{12}H_{18}BNO_4$
M.W. : 251.09 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

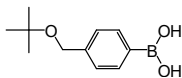
Boronic Acids / Boronic Esters

B1503 | 121177-82-0



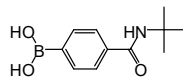
Formula : $C_8H_{10}BNO_3$
M.W. : 178.98 g/mole
Grade : > 98%

B1505 | 1024017-53-5



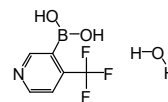
Formula : $C_{11}H_{17}BO_3$
M.W. : 208.06 g/mole
Grade : > 98%

B1506 | 850568-14-8



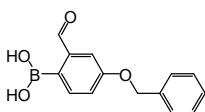
Formula : $C_{11}H_{16}BNO_3$
M.W. : 221.06 g/mole
Grade : > 98%

B1507 | 947533-41-7



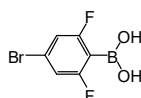
Formula : $C_6H_7BF_3NO_3$
M.W. : 208.93 g/mole
Grade : > 95%

B1508 | 139962-97-3



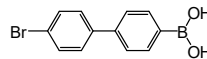
Formula : $C_{14}H_{13}BO_4$
M.W. : 256.06 g/mole
Grade : > 97%

B1509 | 352535-81-0



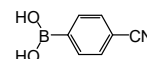
Formula : $C_6H_4BBrF_2O_2$
M.W. : 236.81 g/mole
Grade : > 98%

B1510 | 480996-05-2



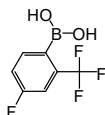
Formula : $C_{12}H_{10}BBrO_2$
M.W. : 276.92 g/mole
Grade : > 98%

B1511 | 263368-72-5



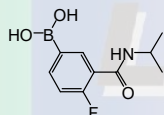
Formula : $C_8H_7BO_2$
M.W. : 145.95 g/mole
Grade : > 98%

B1512 | 182344-16-7



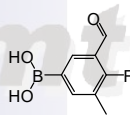
Formula : $C_7H_5BF_4O_2$
M.W. : 207.92 g/mole
Grade : > 98%

B1513 | 874219-21-3



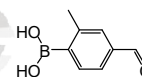
Formula : $C_{10}H_{13}BFNO_3$
M.W. : 225.02 g/mole
Grade : > 98%

B1514 | 1310384-23-6



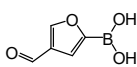
Formula : $C_8H_8BFO_3$
M.W. : 181.96 g/mole
Grade : > 96%

B1515 | 156428-81-8



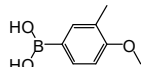
Formula : $C_8H_9BO_3$
M.W. : 163.97 g/mole
Grade : > 98%

B1516 | 62306-78-9



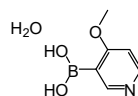
Formula : $C_9H_7BO_4$
M.W. : 139.9 g/mole
Grade : > 97%

B1517 | 175883-62-2



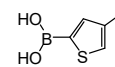
Formula : $C_8H_{11}BO_3$
M.W. : 165.98 g/mole
Grade : > 98%

B1518 | 355004-67-0



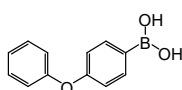
Formula : $C_6H_8BNO_4$
M.W. : 170.96 g/mole
Grade : > 97%

B1519 | 162607-15-0



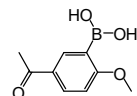
Formula : $C_9H_9BO_3S$
M.W. : 141.98 g/mole
Grade : > 96%

B1520 | 51067-38-0



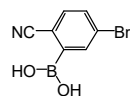
Formula : $C_{12}H_{11}BO_3$
M.W. : 214.02 g/mole
Grade : > 97%

B1521 | 1215281-20-1



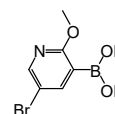
Formula : $C_9H_{11}BO_4$
M.W. : 193.99 g/mole
Grade : > 98%

B1522 | 1032231-30-3



Formula : $C_7H_5BBrNO_2$
M.W. : 225.84 g/mole
Grade : > 98%

B1523 | 850864-59-4



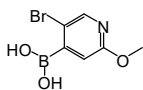
Formula : $C_6H_7BBrNO_3$
M.W. : 231.84 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

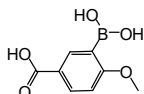
Boronic Acids / Boronic Esters

B1524 | 957060-94-5



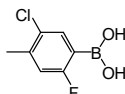
Formula : $C_6H_7BBrNO_3$
M.W. : 231.84 g/mole
Grade : > 97%

B1525 | 730971-32-1



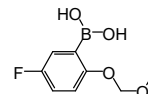
Formula : $C_8H_9BO_3$
M.W. : 195.97 g/mole
Grade : > 98%

B1526 | 1072952-42-1



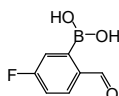
Formula : $C_7H_7BClFO_2$
M.W. : 188.39 g/mole
Grade : > 98%

B1527 | 488713-34-4



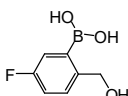
Formula : $C_8H_{10}BFO_4$
M.W. : 199.97 g/mole
Grade : > 97%

B1528 | 1256355-30-2



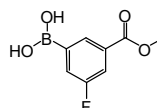
Formula : $C_7H_6BFO_3$
M.W. : 167.93 g/mole
Grade : > 96%

B1529 | 1246633-53-3



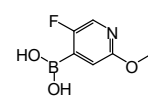
Formula : $C_7H_8BFO_3$
M.W. : 169.95 g/mole
Grade : > 98%

B1530 | 871329-62-3



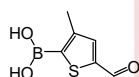
Formula : $C_8H_8BFO_4$
M.W. : 197.96 g/mole
Grade : > 98%

B1531 | 1043869-98-2



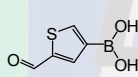
Formula : $C_8H_9BFNO_3$
M.W. : 170.93 g/mole
Grade : > 98%

B1532 | 1072952-28-3



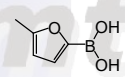
Formula : $C_6H_7BO_3S$
M.W. : 169.99 g/mole
Grade : > 98%

B1533 | 175592-59-3



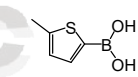
Formula : $C_5H_5BO_3S$
M.W. : 155.97 g/mole
Grade : > 97%

B1534 | 62306-79-0



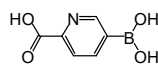
Formula : $C_5H_7BO_3$
M.W. : 125.92 g/mole
Grade : > 97%

B1535 | 162607-20-7



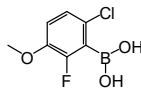
Formula : $C_5H_7BO_2S$
M.W. : 141.98 g/mole
Grade : > 97%

B1536 | 913836-11-0



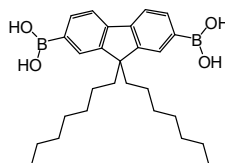
Formula : $C_6H_6BNO_4$
M.W. : 166.93 g/mole
Grade : > 98%

B1537 | 867333-04-8



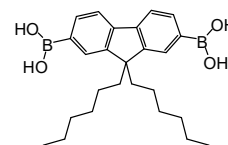
Formula : $C_7H_7BClFO_3$
M.W. : 204.39 g/mole
Grade : > 98%

B1538 | 916336-19-1



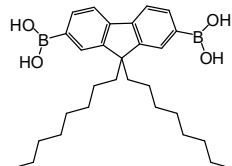
Formula : $C_{27}H_{40}B_2O_4$
M.W. : 450.23 g/mole
Grade : > 98%

B1539 | 203927-98-4



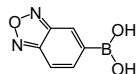
Formula : $C_{25}H_{36}B_2O_4$
M.W. : 422.17 g/mole
Grade : > 98%

B1540 | 258865-48-4



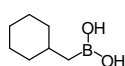
Formula : $C_{29}H_{44}B_2O_4$
M.W. : 478.28 g/mole
Grade : > 98%

B1541 | 426268-09-9



Formula : $C_6H_5BN_2O_3$
M.W. : 163.93 g/mole
Grade : > 97%

B1542 | 27762-64-7



Formula : $C_7H_{15}BO_2$
M.W. : 142 g/mole
Grade : > 98%

B1543 | 63076-51-7

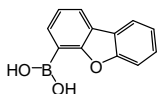


Formula : $C_5H_{11}BO_2$
M.W. : 113.95 g/mole
Grade : > 96%

Synthetic Intermediates and Reagents

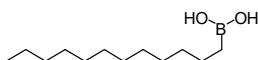
Boronic Acids / Boronic Esters

B1544 | 100124-06-9



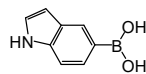
Formula : C₁₂H₉BO₃
M.W. : 212.01 g/mole
Grade : > 97%

B1545 | 3088-79-7



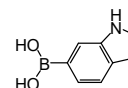
Formula : C₁₂H₂₇BO₂
M.W. : 214.15 g/mole

B1546 | 144104-59-6



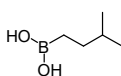
Formula : C₈H₈BNO₂
M.W. : 160.97 g/mole
Grade : > 98%

B1547 | 147621-18-9



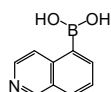
Formula : C₈H₈BNO₂
M.W. : 160.97 g/mole
Grade : > 95%

B1548 | 98139-72-1



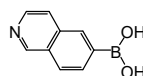
Formula : C₉H₁₃BO₂
M.W. : 115.97 g/mole
Grade : > 95%

B1549 | 371766-08-4



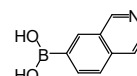
Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 96%

B1550 | 899438-92-7



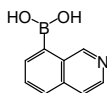
Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 98%

B1551 | 1092790-21-0



Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 95%

B1552 | 721401-43-0



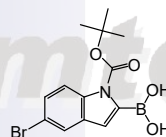
Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 98%

B1553 | 13061-96-6



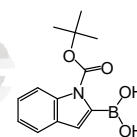
Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 98%

B1555 | 475102-13-7



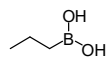
Formula : C₁₃H₁₅BBrNO₄
M.W. : 339.98 g/mole
Grade : > 97%

B1556 | 213318-44-6



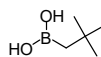
Formula : C₁₃H₁₆BNO₄
M.W. : 261.08 g/mole
Grade : > 97%

B1557 | 17745-45-8



Formula : C₉H₉BO₂
M.W. : 87.91 g/mole
Grade : > 97%

B1558 | 701261-35-0



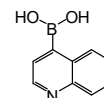
Formula : C₉H₉BO₂
M.W. : 115.97 g/mole
Grade : > 96%

B1559 | 4445-09-4



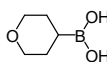
Formula : C₁₈H₃₉BO₂
M.W. : 298.31 g/mole

B1560 | 371764-64-6



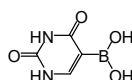
Formula : C₉H₈BNO₂
M.W. : 172.98 g/mole
Grade : > 98%

B1561 | 1072952-46-5



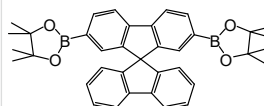
Formula : C₉H₁₁BO₃
M.W. : 129.95 g/mole
Grade : > 95%

B1562 | 70523-22-7



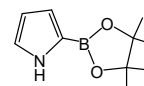
Formula : C₄H₅BN₂O₄
M.W. : 155.9 g/mole
Grade : > 97%

B1563 | 728911-52-2



Formula : C₃₇H₃₈B₂O₄
M.W. : 568.32 g/mole
Grade : > 97%

B1564 | 476004-79-2



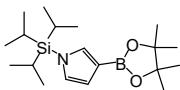
Formula : C₁₀H₁₆BNO₂
M.W. : 193.05 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

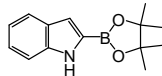
Boronic Acids / Boronic Esters

B1565 | 214360-77-7



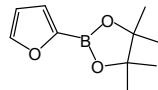
Formula : C₁₉H₃₆BNO₂Si
M.W. : 349.39 g/mole
Grade : > 97%

B1566 | 476004-81-6



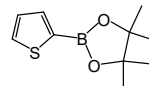
Formula : C₁₄H₁₈BNO₂
M.W. : 243.11 g/mole
Grade : > 97%

B1567 | 374790-93-9



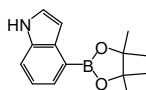
Formula : C₁₀H₁₅BO₃
M.W. : 194.04 g/mole
Grade : > 97%

B1568 | 193978-23-3



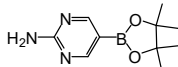
Formula : C₁₀H₁₅BO₂S
M.W. : 210.1 g/mole
Grade : > 97%

B1569 | 388116-27-6



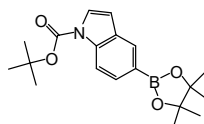
Formula : C₁₄H₁₈BNO₂
M.W. : 243.11 g/mole
Grade : > 97%

B1570 | 402960-38-7



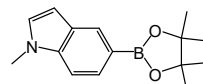
Formula : C₁₀H₁₆BN₂O₂
M.W. : 221.06 g/mole
Grade : > 98%

B1571 | 777061-36-6



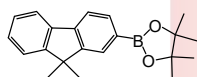
Formula : C₁₉H₂₆BNO₄
M.W. : 343.23 g/mole
Grade : > 98%

B1572 | 837392-62-8



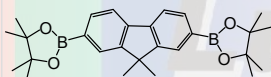
Formula : C₁₅H₂₀BNO₂
M.W. : 257.14 g/mole
Grade : > 97%

B1573 | 569343-09-5



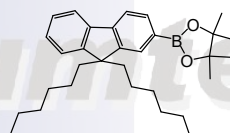
Formula : C₂₁H₂₅BO₂
M.W. : 320.23 g/mole
Grade : > 97%

B1574 | 325129-69-9



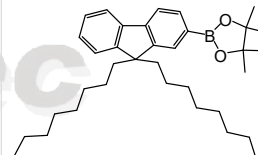
Formula : C₂₇H₃₆B₂O₄
M.W. : 446.19 g/mole
Grade : > 97%

B1575 | 264925-45-3



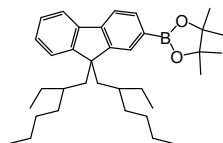
Formula : C₃₁H₄₅BO₂
M.W. : 460.5 g/mole
Grade : > 97%

B1576 | 302554-81-0



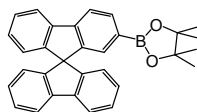
Formula : C₃₅H₅₃BO₂
M.W. : 516.61 g/mole
Grade : > 97%

B1577 | 740812-14-0



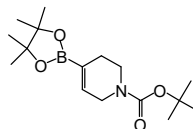
Formula : C₃₅H₅₃BO₂
M.W. : 516.61 g/mole
Grade : > 97%

B1578 | 884336-44-1



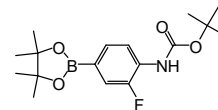
Formula : C₃₁H₂₇BO₂
M.W. : 442.36 g/mole
Grade : > 97%

B1579 | 286961-14-6



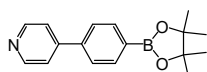
Formula : C₁₆H₂₈BNO₄
M.W. : 309.21 g/mole
Grade : > 98%

B1580 | 262444-42-8



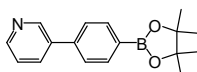
Formula : C₁₇H₂₅BFNO₄
M.W. : 337.19 g/mole
Grade : > 95%

B1582 | 1009033-87-7



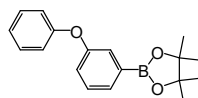
Formula : C₁₇H₂₀BNO₂
M.W. : 281.16 g/mole
Grade : > 97%

B1583 | 929203-04-3



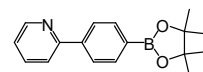
Formula : C₁₇H₂₀BNO₂
M.W. : 281.16 g/mole
Grade : > 97%

B1584 | 864772-18-9



Formula : C₁₈H₂₁BO₃
M.W. : 296.17 g/mole
Grade : > 97%

B1585 | 908350-80-1

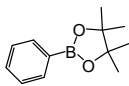


Formula : C₁₇H₂₀BNO₂
M.W. : 281.16 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

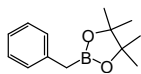
Boronic Acids / Boronic Esters

B1586 | 24388-23-6



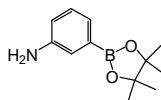
Formula : C₁₂H₁₇BO₂
M.W. : 204.1 g/mole
Grade : > 97%

B1587 | 87100-28-5



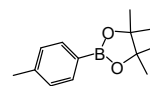
Formula : C₁₃H₁₉BO₂
M.W. : 218.1 g/mole
Grade : > 97%

B1588 | 210907-84-9



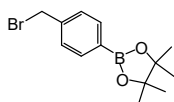
Formula : C₁₂H₁₈BN₂O₂
M.W. : 219.1 g/mole
Grade : > 95%

B1589 | 195062-57-8



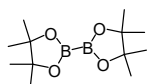
Formula : C₁₃H₁₉BO₂
M.W. : 218.1 g/mole
Grade : > 98%

B1590 | 138500-85-3



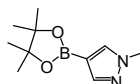
Formula : C₁₃H₁₈BBrO₂
M.W. : 297.0 g/mole
Grade : > 95%

B1591 | 73183-34-3



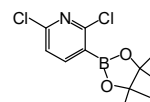
Formula : C₁₂H₂₄B₂O₄
M.W. : 253.9 g/mole
Grade : > 99%

B1592 | 761446-44-0



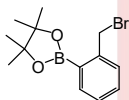
Formula : C₁₀H₁₇BN₂O₂
M.W. : 208.1 g/mole
Grade : > 97%

B1593 | 1073371-78-4



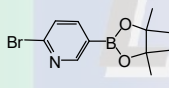
Formula : C₁₁H₁₄Cl₂NO₂
M.W. : 274.0 g/mole
Grade : > 95%

B1594 | 377780-72-8



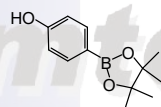
Formula : C₁₃H₁₈BBrO₂
M.W. : 297.0 g/mole
Grade : > 96%

B1596 | 214360-62-0



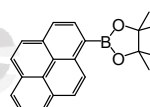
Formula : C₁₁H₁₅BBrNO₂
M.W. : 284.0 g/mole
Grade : > 97%

B1597 | 269409-70-3



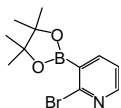
Formula : C₁₂H₁₇BO₃
M.W. : 220.1 g/mole
Grade : > 97%

B1598 | 349666-24-6



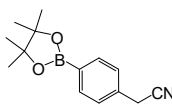
Formula : C₂₂H₂₁BO₂
M.W. : 328.2 g/mole
Grade : > 97%

B1595 | 452972-12-2



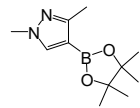
Formula : C₁₁H₁₅BBrNO₂
M.W. : 284.0 g/mole
Grade : > 97%

B1600 | 138500-86-4



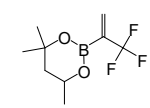
Formula : C₁₄H₁₈BN₂O₂
M.W. : 243.1 g/mole
Grade : > 98%

B1602 | 1046832-21-6



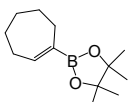
Formula : C₁₁H₁₉BN₂O₂
M.W. : 222.1 g/mole
Grade : > 97%

B1603 | 1011460-68-6



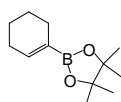
Formula : C₉H₁₄BF₃O₂
M.W. : 222.0 g/mole
Grade : > 99%

B1604 | 287944-13-2



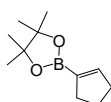
Formula : C₁₃H₂₃BO₂
M.W. : 222.1 g/mole
Grade : > 96%

B1605 | 141091-37-4



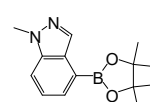
Formula : C₁₂H₂₁BO₂
M.W. : 208.1 g/mole
Grade : > 98%

B1606 | 287944-10-9



Formula : C₁₁H₁₉BO₂
M.W. : 194.1 g/mole
Grade : > 98%

B1607 | 885698-94-2



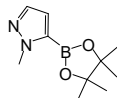
Formula : C₁₄H₁₉BN₂O₂
M.W. : 258.1 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

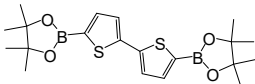
Boronic Acids / Boronic Esters

B1608 | 847818-74-0



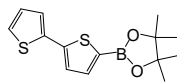
Formula : $C_{10}H_{17}BN_2O_2$
M.W. : 208.1 g/mole
Grade : > 98%

B1609 | 239075-02-6



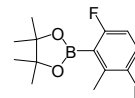
Formula : $C_{20}H_{26}B_2O_4S_2$
M.W. : 418.2 g/mole
Grade : > 98%

B1610 | 479719-88-5



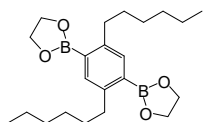
Formula : $C_{14}H_{17}BO_2S_2$
M.W. : 292.2 g/mole
Grade : > 98%

B1611 | 1025707-98-5



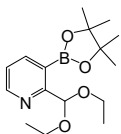
Formula : $C_{13}H_{17}BF_2O_2$
M.W. : 254.1 g/mole
Grade : > 98%

B1612 | 883741-17-1



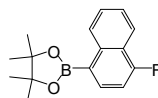
Formula : $C_{22}H_{36}B_2O_4$
M.W. : 386.1 g/mole
Grade : > 98%

B1613 | 1218790-41-0



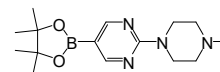
Formula : $C_{16}H_{26}BNO_4$
M.W. : 307.2 g/mole
Grade : > 97%

B1614 | 627526-35-6



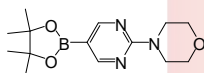
Formula : $C_{16}H_{18}BFO_2$
M.W. : 272.1 g/mole
Grade : > 96%

B1616 | 942922-07-8



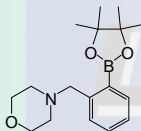
Formula : $C_{15}H_{25}BN_4O_2$
M.W. : 304.2 g/mole
Grade : > 98%

B1617 | 957198-30-0



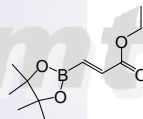
Formula : $C_{14}H_{22}BN_3O_3$
M.W. : 291.2 g/mole
Grade : > 98%

B1618 | 876316-33-5



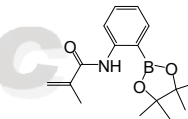
Formula : $C_{17}H_{26}BNO_3$
M.W. : 303.2 g/mole
Grade : > 98%

B1619 | 1009307-13-4



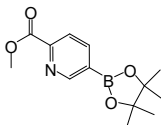
Formula : $C_{11}H_{19}BO_4$
M.W. : 226.1 g/mole
Grade : > 98%

B1620 | 1056904-43-8



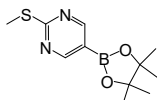
Formula : $C_{16}H_{22}BNO_3$
M.W. : 287.2 g/mole
Grade : > 98%

B1621 | 957065-99-5



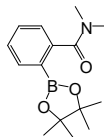
Formula : $C_{13}H_{18}BNO_4$
M.W. : 263.1 g/mole
Grade : > 98%

B1622 | 940284-18-4



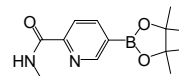
Formula : $C_{11}H_{11}BN_2O_2S$
M.W. : 252.1 g/mole
Grade : > 97%

B1624 | 956229-73-5



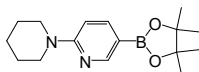
Formula : $C_{15}H_{22}BNO_3$
M.W. : 275.2 g/mole
Grade : > 97%

B1625 | 945863-21-8



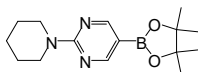
Formula : $C_{13}H_{19}BN_2O_3$
M.W. : 262.1 g/mole
Grade : > 98%

B1626 | 852228-08-1



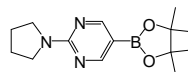
Formula : $C_{16}H_{25}BN_2O_2$
M.W. : 288.2 g/mole
Grade : > 98%

B1627 | 1015242-08-6



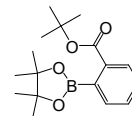
Formula : $C_{15}H_{24}BN_3O_2$
M.W. : 289.2 g/mole
Grade : > 98%

B1628 | 1015242-07-5



Formula : $C_{14}H_{22}BN_3O_2$
M.W. : 275.2 g/mole
Grade : > 98%

B1629 | 956229-69-9

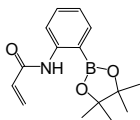


Formula : $C_{17}H_{25}BO_4$
M.W. : 304.2 g/mole
Grade : > 97%

Synthetic Intermediates and Reagents

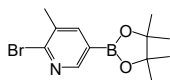
Boronic Acids / Boronic Esters

B1630 | 1218790-42-1



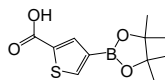
Formula : $C_{15}H_{20}BNO_3$
M.W. : 273.1 g/mole
Grade : > 98%

B1631 | 1256360-64-1



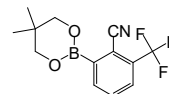
Formula : $C_{12}H_{17}BBrNO_2$
M.W. : 298.0 g/mole
Grade : > 97%

B1632 | 1010836-19-7



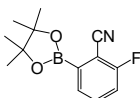
Formula : $C_{11}H_{15}BO_4S$
M.W. : 254.1 g/mole
Grade : > 98%

B1633 | 883899-03-4



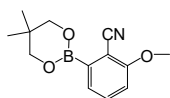
Formula : $C_{13}H_{13}BF_3NO_2$
M.W. : 283.1 g/mole
Grade : > 98%

B1634 | 765916-91-4



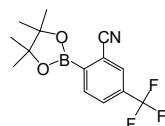
Formula : $C_{13}H_{15}BFNO_2$
M.W. : 247.1 g/mole
Grade : > 98%

B1635 | 883899-02-3



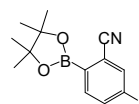
Formula : $C_{13}H_{16}BNO_3$
M.W. : 245.1 g/mole
Grade : > 98%

B1636 | 1073355-21-1



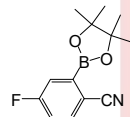
Formula : $C_{14}H_{15}BF_3NO_2$
M.W. : 297.1 g/mole
Grade : > 97%

B1637 | 461451-63-8



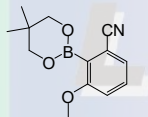
Formula : $C_{13}H_{15}BFNO_2$
M.W. : 247.1 g/mole
Grade : > 97%

B1638 | 463335-96-8



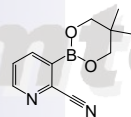
Formula : $C_{13}H_{15}BFNO_2$
M.W. : 247.1 g/mole
Grade : > 98%

B1639 | 883898-97-3



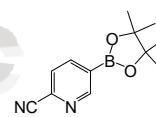
Formula : $C_{13}H_{16}BNO_3$
M.W. : 245.1 g/mole
Grade : > 98%

B1640 | 868944-75-6



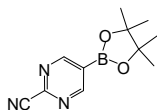
Formula : $C_{11}H_{13}BN_2O_2$
M.W. : 216.0 g/mole
Grade : > 98%

B1641 | 741709-63-7



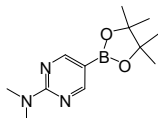
Formula : $C_{12}H_{15}BN_2O_2$
M.W. : 230.1 g/mole
Grade : > 96%

B1642 | 1025708-31-9



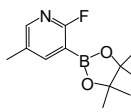
Formula : $C_{11}H_{14}BN_3O_2$
M.W. : 231.1 g/mole
Grade : > 98%

B1643 | 1032759-30-0



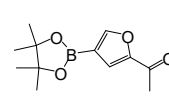
Formula : $C_{12}H_{20}BN_3O_2$
M.W. : 249.1 g/mole
Grade : > 98%

B1644 | 1073371-96-6



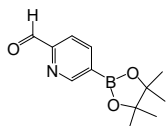
Formula : $C_{12}H_{17}BFNO_2$
M.W. : 237.1 g/mole
Grade : > 98%

B1646 | 846023-58-3



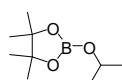
Formula : $C_{12}H_{17}BO_4$
M.W. : 236.07 g/mole
Grade : > 99%

B1647 | 1073354-14-9



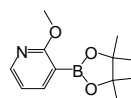
Formula : $C_{12}H_{16}BNO_3$
M.W. : 233.07 g/mole
Grade : > 98%

B1648 | 61676-62-8



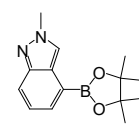
Formula : $C_9H_{19}BO_3$
M.W. : 186.05 g/mole
Grade : > 96%

B1649 | 532391-31-4



Formula : $C_{12}H_{18}BNO_3$
M.W. : 235.08 g/mole
Grade : > 97%

B1650 | 885698-95-3



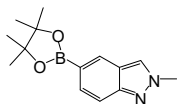
Formula : $C_{14}H_{19}BN_2O_2$
M.W. : 258.12 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

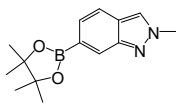
Boronic Acids / Boronic Esters

B1651 | 1189746-27-7



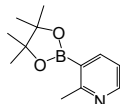
Formula : C₁₄H₁₉BN₂O₂
M.W. : 258.12 g/mole
Grade : > 98%

B1652 | 1204580-79-9



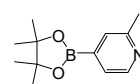
Formula : C₁₄H₁₉BN₂O₂
M.W. : 258.12 g/mole
Grade : > 98%

B1653 | 1012084-56-8



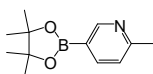
Formula : C₁₂H₁₈BNO₂
M.W. : 219.08 g/mole
Grade : > 97%

B1654 | 660867-80-1



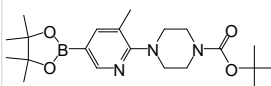
Formula : C₁₂H₁₈BNO₂
M.W. : 219.08 g/mole
Grade : > 98%

B1655 | 610768-32-6



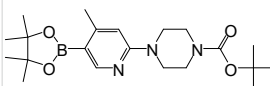
Formula : C₁₂H₁₈BNO₂
M.W. : 219.08 g/mole
Grade : > 98%

B1656 | 1073354-54-7



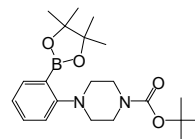
Formula : C₂₁H₃₄BN₂O₄
M.W. : 403.32 g/mole
Grade : > 98%

B1657 | 1073355-13-1



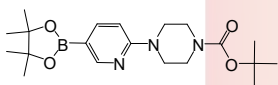
Formula : C₂₁H₃₄BN₂O₄
M.W. : 403.32 g/mole
Grade : > 98%

B1658 | 1073354-59-2



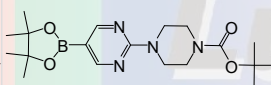
Formula : C₂₁H₃₃BN₂O₄
M.W. : 388.30 g/mole
Grade : > 98%

B1659 | 496786-98-2



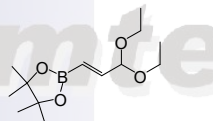
Formula : C₂₀H₃₂BN₂O₄
M.W. : 389.29 g/mole
Grade : > 98%

B1660 | 940284-98-0



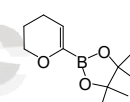
Formula : C₁₉H₃₁BN₂O₄
M.W. : 390.28 g/mole
Grade : > 98%

B1661 | 153737-25-8



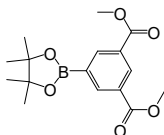
Formula : C₁₃H₂₅BO₄
M.W. : 256.14 g/mole
Grade : > 95%

B1663 | 1025707-93-0



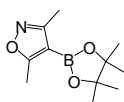
Formula : C₁₁H₁₉BO₃
M.W. : 210.07 g/mole
Grade : > 98%

B1664 | 944392-68-1



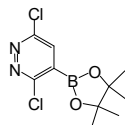
Formula : C₁₆H₂₁BO₆
M.W. : 320.14 g/mole
Grade : > 98%

B1665 | 832114-00-8



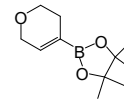
Formula : C₁₁H₁₈BNO₃
M.W. : 223.07 g/mole
Grade : > 98%

B1666 | 919197-88-9



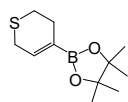
Formula : C₁₀H₁₃BCl₂N₂O₂
M.W. : 274.93 g/mole
Grade : > 97%

B1667 | 287944-16-5



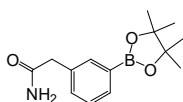
Formula : C₁₁H₁₉BO₃
M.W. : 210.07 g/mole
Grade : > 97%

B1668 | 862129-81-5



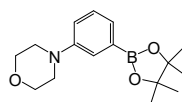
Formula : C₁₁H₁₉BO₂S
M.W. : 226.14 g/mole
Grade : > 98%

B1669 | 843646-72-0



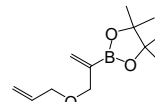
Formula : C₁₄H₂₀BNO₃
M.W. : 261.12 g/mole
Grade : > 98%

B1670 | 852227-95-3



Formula : C₁₆H₂₄BNO₃
M.W. : 289.17 g/mole
Grade : > 98%

B1672 | 212127-71-4

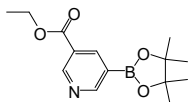


Formula : C₁₂H₂₁BO₃
M.W. : 224.10 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

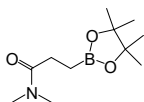
Boronic Acids / Boronic Esters

B1673 | 916326-10-8



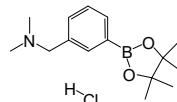
Formula : C₁₄H₂₀BNO₄
M.W. : 277.12 g/mole
Grade : > 95%

B1674 | 134892-18-5



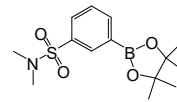
Formula : C₁₁H₂₂BNO₃
M.W. : 227.10 g/mole
Grade : > 98%

B1675 | 1036991-19-1



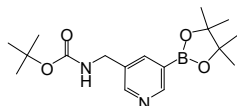
Formula : C₁₅H₂₅BClNO₂
M.W. : 297.62 g/mole
Grade : > 97%

B1676 | 486422-05-3



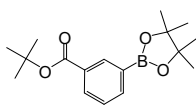
Formula : C₁₄H₂₂BNO₄S
M.W. : 311.20 g/mole
Grade : > 98%

B1677 | 1257554-93-0



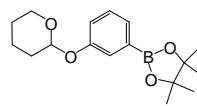
Formula : C₁₇H₂₇BN₂O₄
M.W. : 334.21 g/mole
Grade : > 95%

B1678 | 903895-48-7



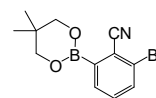
Formula : C₁₇H₂₅BO₄
M.W. : 304.18 g/mole
Grade : > 98%

B1679 | 850568-69-3



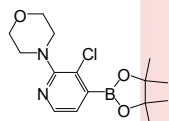
Formula : C₁₇H₂₃BO₄
M.W. : 304.18 g/mole
Grade : > 98%

B1680 | 883899-07-8



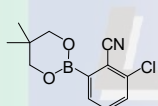
Formula : C₁₂H₁₃BBrNO₂
M.W. : 293.95 g/mole
Grade : > 98%

B1681 | 957198-28-6



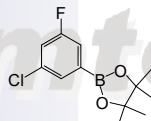
Formula : C₁₅H₂₂BClNO₃
M.W. : 324.61 g/mole
Grade : > 98%

B1682 | 883899-06-7



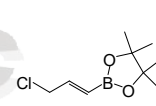
Formula : C₁₇H₁₃BClNO₂
M.W. : 249.50 g/mole
Grade : > 95%

B1683 | 1245524-02-0



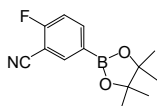
Formula : C₁₂H₁₅BClFO₂
M.W. : 256.50 g/mole
Grade : > 97%

B1684 | 153724-93-7



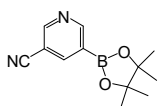
Formula : C₉H₁₆BClO₂
M.W. : 202.48 g/mole
Grade : > 98%

B1685 | 775351-57-0



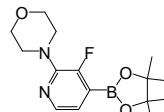
Formula : C₁₃H₁₅BFNO₂
M.W. : 247.07 g/mole
Grade : > 98%

B1686 | 402718-29-0



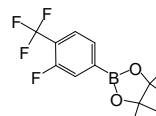
Formula : C₁₂H₁₅BN₂O₂
M.W. : 230.07 g/mole
Grade : > 98%

B1687 | 957198-29-7



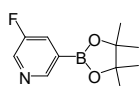
Formula : C₁₅H₂₂BFN₂O₃
M.W. : 308.15 g/mole
Grade : > 98%

B1688 | 445303-67-3



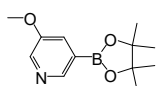
Formula : C₁₃H₁₅BF₂O₂
M.W. : 290.06 g/mole
Grade : > 98%

B1689 | 719268-92-5



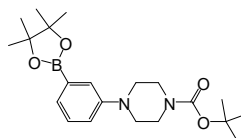
Formula : C₁₁H₁₅BFNO₂
M.W. : 223.05 g/mole
Grade : > 98%

B1690 | 445264-60-8



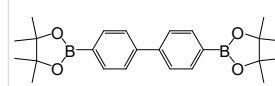
Formula : C₁₂H₁₈BN₂O₃
M.W. : 235.08 g/mole
Grade : > 98%

B1691 | 540752-87-2



Formula : C₂₁H₃₃BN₂O₄
M.W. : 388.30 g/mole
Grade : > 97%

B1692 | 207611-87-8



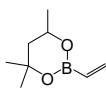
Formula : C₂₄H₃₂B₂O₄
M.W. : 406.13 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

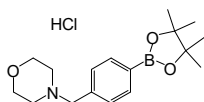
Boronic Acids / Boronic Esters

B1693 | 4627-10-5



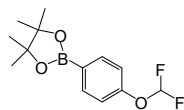
Formula : C₈H₁₅BO₂
M.W. : 154.01 g/mole
Grade : 90~95%

B1694 | 944591-57-5



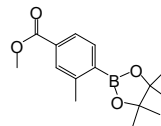
Formula : C₁₇H₂₇BClNO₃
M.W. : 339.66 g/mole
Grade : > 98%

B1695 | 887757-48-4



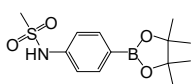
Formula : C₁₃H₁₇BF₂O₃
M.W. : 270.08 g/mole
Grade : > 97%

B1696 | 473596-87-1



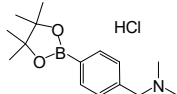
Formula : C₁₅H₂₁BO₄
M.W. : 276.13 g/mole
Grade : > 98%

B1697 | 616880-14-9



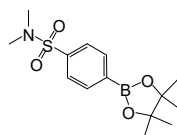
Formula : C₁₃H₂₀BNO₄S
M.W. : 297.17 g/mole
Grade : > 98%

B1698 | 878197-87-6



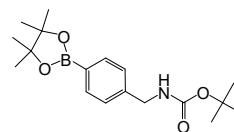
Formula : C₁₅H₂₅BClNO₂
M.W. : 297.62 g/mole
Grade : > 98%

B1699 | 486422-04-2



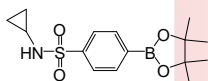
Formula : C₁₄H₂₂BNO₄S
M.W. : 311.20 g/mole
Grade : > 98%

B1700 | 330794-35-9



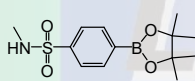
Formula : C₁₈H₂₈BNO₄
M.W. : 333.23 g/mole
Grade : > 98%

B1701 | 914610-50-7



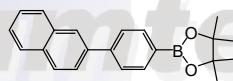
Formula : C₁₅H₂₂BNO₄S
M.W. : 323.21 g/mole
Grade : > 98%

B1702 | 1073353-47-5



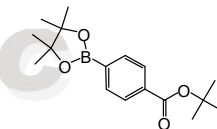
Formula : C₁₃H₂₀BNO₄S
M.W. : 297.17 g/mole
Grade : > 98%

B1703 | 1092390-02-7



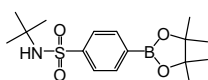
Formula : C₂₂H₂₃BO₂
M.W. : 330.22 g/mole
Grade : > 98%

B1704 | 850568-72-8



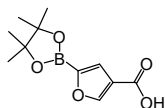
Formula : C₁₇H₂₅BO₄
M.W. : 304.18 g/mole
Grade : > 98%

B1705 | 648905-63-9



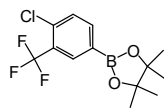
Formula : C₁₆H₂₆BNO₄S
M.W. : 339.26 g/mole
Grade : > 98%

B1706 | 1073354-94-5



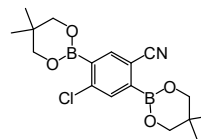
Formula : C₁₁H₁₅BO₃
M.W. : 238.04 g/mole
Grade : > 97%

B1707 | 445303-09-3



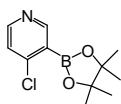
Formula : C₁₃H₁₅BClF₂O₂
M.W. : 306.52 g/mole
Grade : > 98%

B1708 | 1072944-28-5



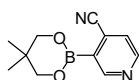
Formula : C₁₇H₂₂B₂ClNO₄
M.W. : 361.44 g/mole
Grade : > 98%

B1709 | 452972-15-5



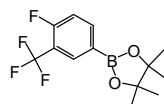
Formula : C₁₁H₁₅BClNO₂
M.W. : 239.51 g/mole
Grade : > 98%

B1710 | 868944-72-3



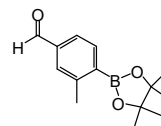
Formula : C₁₁H₁₃BN₂O₂
M.W. : 216.04 g/mole
Grade : > 98%

B1711 | 445303-14-0



Formula : C₁₃H₁₅BF₄O₂
M.W. : 290.06 g/mole
Grade : > 98%

B1712 | 1073354-66-1

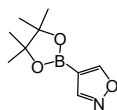


Formula : C₁₄H₁₉BO₃
M.W. : 246.11 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

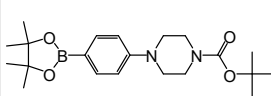
Boronic Acids / Boronic Esters

B1713 | 928664-98-6



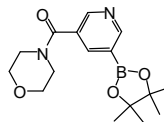
Formula : $C_9H_{14}BNO_3$
M.W. : 195.02 g/mole
Grade : > 98%

B1714 | 470478-90-1



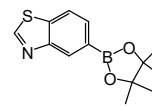
Formula : $C_{21}H_{33}BN_2O_4$
M.W. : 388.31 g/mole
Grade : > 98%

B1715 | 1073371-92-2



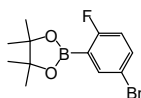
Formula : $C_{16}H_{23}BN_2O_4$
M.W. : 318.18 g/mole
Grade : > 98%

B1716 | 1073354-91-2



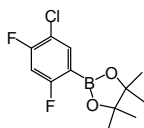
Formula : $C_{13}H_{16}BNO_2S$
M.W. : 261.15 g/mole
Grade : > 98%

B1717 | 942069-51-4



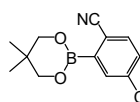
Formula : $C_{12}H_{13}BBrFO_2$
M.W. : 300.96 g/mole
Grade : > 97%

B1718 | 1073354-65-0



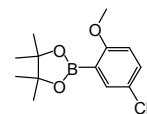
Formula : $C_{12}H_{14}BClF_2O_2$
M.W. : 274.5 g/mole
Grade : > 97%

B1719 | 883898-93-9



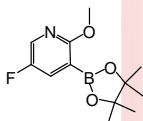
Formula : $C_{12}H_{13}BClNO_2$
M.W. : 249.5 g/mole
Grade : > 98%

B1720 | 706820-96-4



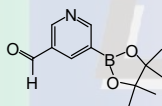
Formula : $C_{14}H_{16}BNO_3$
M.W. : 259.11 g/mole
Grade : > 97%

B1721 | 1083168-95-9



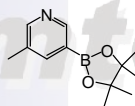
Formula : $C_{12}H_{17}BFNO_3$
M.W. : 253.08 g/mole
Grade : > 98%

B1722 | 848093-29-8



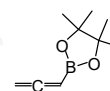
Formula : $C_{12}H_{16}BNO_3$
M.W. : 233.07 g/mole
Grade : > 98%

B1723 | 1171891-42-1



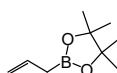
Formula : $C_{12}H_{18}BNO_2$
M.W. : 219.09 g/mole
Grade : > 98%

B1725 | 865350-17-0



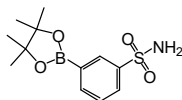
Formula : $C_9H_{15}BO_2$
M.W. : 166.03 g/mole
Grade : > 98%

B1726 | 72824-04-5



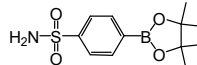
Formula : $C_9H_{17}BO_2$
M.W. : 168.04 g/mole
Grade : > 98%

B1727 | 486422-08-6



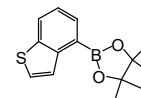
Formula : $C_{12}H_{18}BNO_4S$
M.W. : 283.15 g/mole
Grade : > 98%

B1728 | 214360-51-7



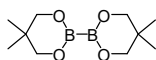
Formula : $C_{12}H_{18}BNO_4S$
M.W. : 283.15 g/mole
Grade : > 98%

B1729 | 1000160-75-7



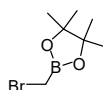
Formula : $C_{14}H_{17}BO_2S$
M.W. : 260.16 g/mole
Grade : > 98%

B1730 | 201733-56-4



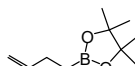
Formula : $C_{10}H_{20}B_2O_4$
M.W. : 225.89 g/mole
Grade : > 98%

B1731 | 166330-03-6



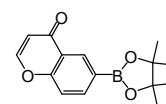
Formula : $C_7H_{14}BBR_2$
M.W. : 220.9 g/mole
Grade : > 97%

B1732 | 331958-92-0



Formula : $C_{10}H_{19}BO_2$
M.W. : 182.07 g/mole
Grade : > 98%

B1733 | 928773-42-6



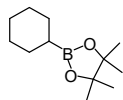
Formula : $C_{15}H_{17}BO_4$
M.W. : 272.1 g/mole
Grade : > 98%

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Synthetic Intermediates and Reagents

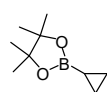
Boronic Acids / Boronic Esters

B1734 | 87100-15-0



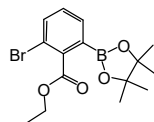
Formula : $C_{12}H_{23}BO_2$
M.W. : 210.12 g/mole
Grade : > 95%

B1735 | 126689-01-8



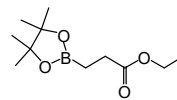
Formula : $C_9H_{17}BO_2$
M.W. : 168.04 g/mole
Grade : > 98%

B1736 | 1025708-01-3



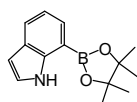
Formula : $C_{15}H_{20}BBrO_4$
M.W. : 355.03 g/mole
Grade : > 97%

B1737 | 302577-73-7



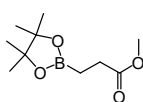
Formula : $C_{11}H_{21}BO_4$
M.W. : 228.09 g/mole
Grade : > 98%

B1738 | 642494-37-9



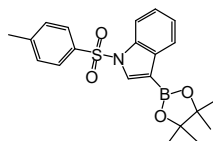
Formula : $C_{14}H_{19}BNO_2$
M.W. : 243.11 g/mole
Grade : > 98%

B1739 | 1150561-77-5



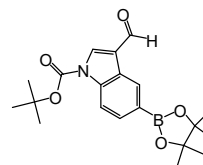
Formula : $C_{10}H_{19}BO_4$
M.W. : 214.07 g/mole
Grade : > 98%

B1740 | 1073354-51-4



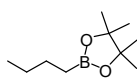
Formula : $C_{21}H_{24}BNO_4S$
M.W. : 397.3 g/mole
Grade : > 98%

B1741 | 1025707-92-9



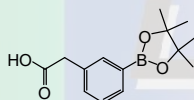
Formula : $C_{20}H_{26}BNO_5$
M.W. : 371.24 g/mole
Grade : > 98%

B1742 | 69190-62-1



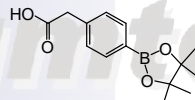
Formula : $C_{10}H_{21}BO_2$
M.W. : 184.08 g/mole
Grade : > 98%

B1743 | 797755-05-6



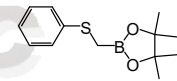
Formula : $C_{14}H_{19}BO_4$
M.W. : 262.11 g/mole
Grade : > 98%

B1744 | 797755-07-8



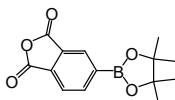
Formula : $C_{14}H_{19}BO_4$
M.W. : 262.11 g/mole
Grade : > 98%

B1745 | 66080-23-7



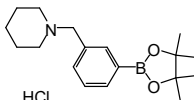
Formula : $C_{13}H_{19}BO_2S$
M.W. : 250.16 g/mole
Grade : > 98%

B1746 | 849677-21-0



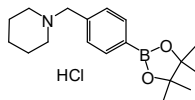
Formula : $C_{14}H_{15}BO_5$
M.W. : 274.08 g/mole
Grade : > 98%

B1747 | 1021186-08-2



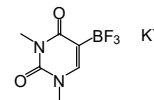
Formula : $C_{18}H_{29}BClNO_2$
M.W. : 337.69 g/mole
Grade : > 97%

B1748 | 1073372-05-0



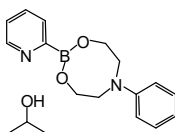
Formula : $C_{18}H_{29}BClNO_2$
M.W. : 337.69 g/mole

B1749 | 1150654-77-5



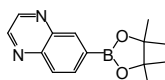
Formula : $C_6H_7BF_3KN_2O_2^+$
M.W. : 246.04 g/mole

B1750 | 662138-96-7



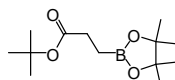
Formula : $C_{18}H_{25}BN_2O_3$
M.W. : 328.21 g/mole

B1751 | 1167418-13-4



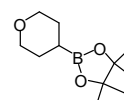
Formula : $C_{14}H_{17}BN_2O_2$
M.W. : 256.11 g/mole
Grade : > 97%

B1752 | 134892-19-6



Formula : $C_{13}H_{25}BO_4$
M.W. : 256.15 g/mole
Grade : > 98%

B1753 | 1131912-76-9

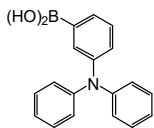


Formula : $C_{11}H_{21}BO_3$
M.W. : 212.09 g/mole
Grade : > 99%

Synthetic Intermediates and Reagents

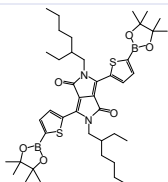
Boronic Acids / Boronic Esters

B1754 | 943899-12-5



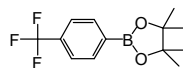
Formula : C₁₈H₁₆BNO₂
M.W. : 289.1 g/mole
Grade : > 97%

B1755 | 1269004-46-7



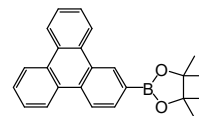
Formula : C₄₂H₆₂B₂N₂O₆S₂
M.W. : 776.7 g/mole
Grade : > 96%

B1756 | 214360-65-3



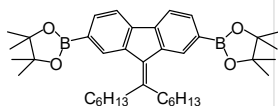
Formula : C₁₃H₁₆BF₃O₂
M.W. : 272.07 g/mole
Grade : > 97%

B1757 | 890042-13-4



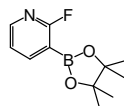
Formula : C₂₄H₂₃BO₂
M.W. : 354.25 g/mole
Grade : > 97%

B1758 | 1334549-69-7



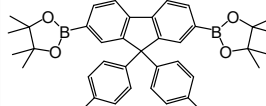
Formula : C₃₈H₅₆B₂O₄
M.W. : 598.47 g/mole
Grade : > 97%

B1759 | 452972-14-4



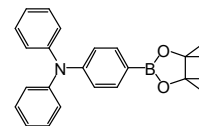
Formula : C₁₁H₁₅BFNO₂
M.W. : 223.05 g/mole
Grade : > 97%

B1760 | 474918-37-1



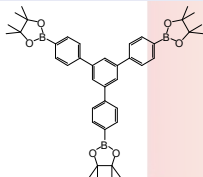
Formula : C₃₉H₄₄B₂O₄
M.W. : 598.39 g/mole
Grade : > 97%

B1762 | 267221-88-5



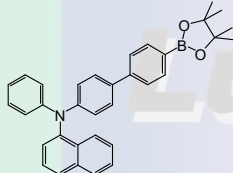
Formula : C₂₄H₂₆BNO₂
M.W. : 371.28 g/mole
Grade : > 97%

B1763 | 1017967-97-3



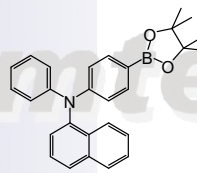
Formula : C₄₂H₅₁B₃O₆
M.W. : 684.28 g/mole
Grade : > 97% (NMR)

B1764 | 792909-35-4



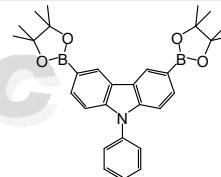
Formula : C₃₄H₃₂BNO₂
M.W. : 497.43 g/mole
Grade : > 97%

B1765 | 528610-01-7



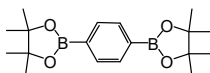
Formula : C₂₈H₂₈BNO₂
M.W. : 421.34 g/mole
Grade : > 97%

B1767 | 618442-57-2



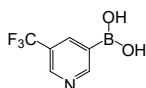
Formula : C₃₀H₃₅B₂NO₄
M.W. : 495.23 g/mole
Grade : > 97%

B1768 | 99770-93-1



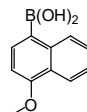
Formula : C₁₈H₂₈B₂O₄
M.W. : 330.03 g/mole
Grade : > 97%

B1771 | 947533-51-9



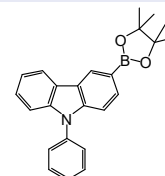
Formula : C₆H₅BF₃NO₂
M.W. : 190.92 g/mole
Grade : > 98%

B1772 | 219834-95-4



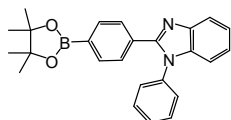
Formula : C₁₁H₁₁BO₃
M.W. : 202.01 g/mole
Grade : > 97%

B1773 | 1126522-69-7



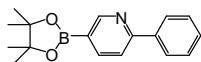
Formula : C₂₄H₂₄BNO₂
M.W. : 369.26 g/mole
Grade : > 97%

B1776 | 1146340-38-6



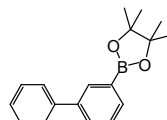
Formula : C₂₅H₂₅BN₂O₂
M.W. : 396.29 g/mole
Grade : > 97%

B1777 | 879291-27-7



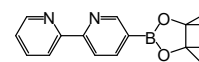
Formula : C₁₇H₂₀BNO₂
M.W. : 281.16 g/mole
Grade : > 97%

B1778 | 912844-88-3



Formula : C₁₈H₂₁BO₂
M.W. : 280.17 g/mole
Grade : > 98%

B1780 | 562098-24-2



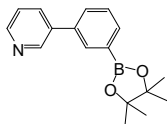
Formula : C₁₆H₁₉BN₂O₂
M.W. : 282.15 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

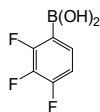
Boronic Acids / Boronic Esters

B1783 | 939430-30-5



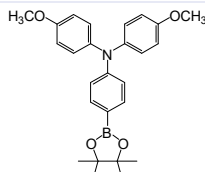
Formula : $C_{17}H_{20}BNO_2$
M.W. : 281.16 g/mole
Grade : > 97%

B1784 | 226396-32-3



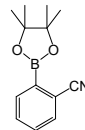
Formula : $C_6H_4BF_3O_2$
M.W. : 175.9 g/mole
Grade : > 97%

B1785 | 875667-84-8



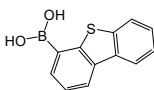
Formula : $C_{26}H_{30}BNO_4$
M.W. : 431.33 g/mole
Grade : > 98%

B1788 | 214360-48-2



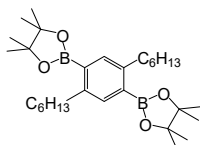
Formula : $C_{13}H_{16}BNO_2$
M.W. : 229.08 g/mole
Grade : > 98%

B1789 | 108847-20-7



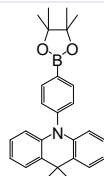
Formula : $C_{12}H_8BO_2S$
M.W. : 228.07 g/mole
Grade : > 97%

B1794 | 374934-77-7



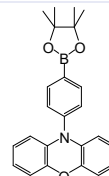
Formula : $C_{30}H_{52}B_2O_4$
M.W. : 498.35 g/mole
Grade : > 98%

B1796 | 1643935-09-4



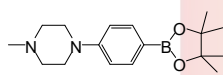
Formula : $C_{27}H_{30}BNO_2$
M.W. : 411.34 g/mole
Grade : > 98%

B1797 | 1647121-47-8



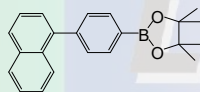
Formula : $C_{24}H_{24}BNO_3$
M.W. : 385.26 g/mole
Grade : > 98%

B1798 | 747413-21-4



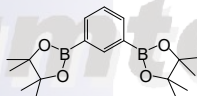
Formula : $C_{17}H_{27}BN_2O_2$
M.W. : 302.22 g/mole
Grade : > 98%

B1799 | 1028729-05-6



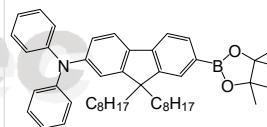
Formula : $C_{22}H_{23}BO_2$
M.W. : 330.23 g/mole
Grade : > 98%

B1800 | 196212-27-8



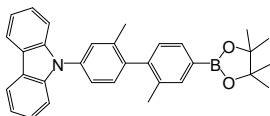
Formula : $C_{57}H_{78}B_4N_2O_8$
M.W. : 962.48 g/mole
Grade : > 98%

B1801 | 1030834-61-7



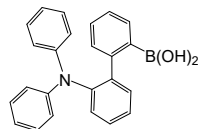
Formula : $C_{47}H_{62}BNO_2$
M.W. : 683.81 g/mole
Grade : > 98%

B1802 | 1122650-91-2



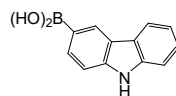
Formula : $C_{32}H_{32}BNO_2$
M.W. : 473.41 g/mole
Grade : > 96% (NMR)

B1803 | 1776936-68-5



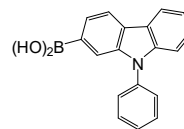
Formula : $C_{24}H_{20}BNO_2$
M.W. : 365.23 g/mole
Grade : > 98% (NMR)

B1804 | 855738-89-5



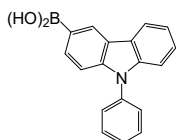
Formula : $C_{12}H_{10}BNO_2$
M.W. : 211.02 g/mole
Grade : > 98% (HPLC)

B1805 | 1001911-63-2



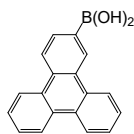
Formula : $C_{18}H_{14}BNO_2$
M.W. : 287.12 g/mole
Grade : > 98% (HPLC)

B1806 | 854952-58-2



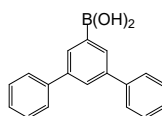
Formula : $C_{18}H_{14}BNO_2$
M.W. : 287.12 g/mole
Grade : > 99.5% (HPLC)

B1807 | 654664-63-8



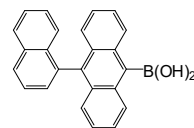
Formula : $C_{18}H_{13}BO_2$
M.W. : 272.11 g/mole
Grade : > 99%

B1808 | 128388-54-5



Formula : $C_{18}H_{15}BO_2$
M.W. : 274.12 g/mole
Grade : > 99% (HPLC)

B1809 | 400607-46-7

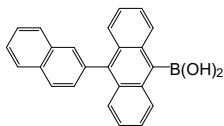


Formula : $C_{24}H_{17}BO_2$
M.W. : 348.2 g/mole
Grade : > 98% (HPLC)

Synthetic Intermediates and Reagents

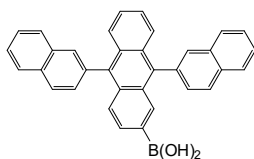
Boronic Acids / Boronic Esters

B1810 | 597554-03-5



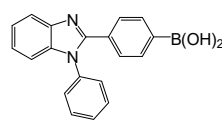
Formula: $C_{24}H_{17}BO_2$
M.W. : 348.2 g/mole
Grade : > > 98% (HPLC)

B1811 | 867044-28-8



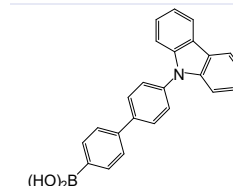
Formula: $C_{34}H_{23}BO_2$
M.W. : 474.36 g/mole
Grade : > > 99% (HPLC)

B1812 | 952514-79-3



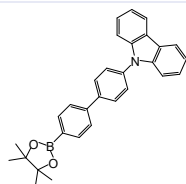
Formula: $C_{19}H_{15}BN_2O_2$
M.W. : 314.15 g/mole
Grade : > > 98% (HPLC)

B1813 | 858131-73-4



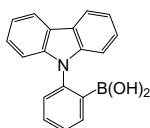
Formula: $C_{24}H_{18}BNO_2$
M.W. : 363.22 g/mole
Grade : > > 98% (HPLC)

B1814 | 1311408-02-2



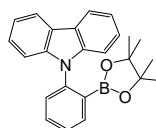
Formula: $C_{30}H_{28}BNO_2$
M.W. : 445.36 g/mole
Grade : > > 98% (HPLC)

B1815 | 1189047-28-6



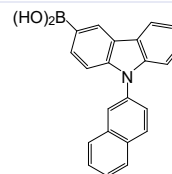
Formula: $C_{18}H_{14}BNO_2$
M.W. : 287.12 g/mole
Grade : > > 98% (HPLC)

B1816 | 1357634-60-6



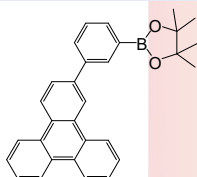
Formula: $C_{24}H_{24}BNO_2$
M.W. : 369.26 g/mole
Grade : > > 98% (HPLC)

B1817 | 1133057-98-3



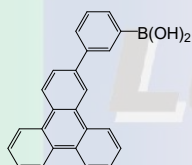
Formula: $C_{22}H_{16}BNO_2$
M.W. : 337.18 g/mole
Grade : > > 98% (HPLC)

B1818 | 1115639-92-3



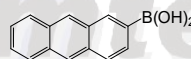
Formula: $C_{30}H_{27}BO_2$
M.W. : 430.35 g/mole
Grade : > 98%

B1819 | 1235876-72-8



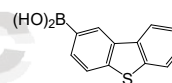
Formula: $C_{24}H_{17}BO_2$
M.W. : 348.2 g/mole
Grade : > 98%

B1820 | 141981-64-8



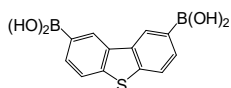
Formula: $C_{14}H_{11}BO_2$
M.W. : 222.05 g/mole
Grade : > 98%

B1821 | 668983-97-9



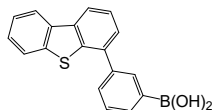
Formula: $C_{12}H_9BO_2S$
M.W. : 228.07 g/mole
Grade : > 98%

B1822 | 761405-37-2



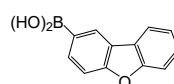
Formula: $C_{12}H_{10}B_2O_4S$
M.W. : 271.89 g/mole
Grade : > 98%

B1823 | 1307859-67-1



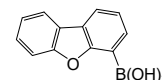
Formula: $C_{18}H_{13}BO_2S$
M.W. : 304.17 g/mole
Grade : > 99%

B1824 | 402936-15-6



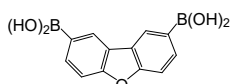
Formula: $C_{12}H_9BO_3$
M.W. : 212.01 g/mole
Grade : > 99%

B1825 | 100124-06-9



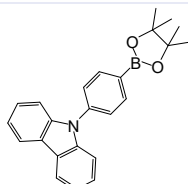
Formula: $C_{12}H_9BO_3$
M.W. : 212.01 g/mole
Grade : > 99%

B1826 | 1222008-13-0



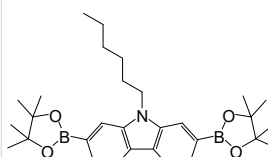
Formula: $C_{12}H_{10}B_2O_5$
M.W. : 255.83 g/mole
Grade : > 98%

B1827 | 785051-54-9



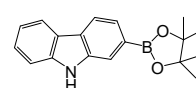
Formula: $C_{24}H_{24}BNO_2$
M.W. : 369.26 g/mole
Grade : > 99%

B1828 | 871696-12-7



Formula: $C_{30}H_{43}B_2NO_4$
M.W. : 503.29 g/mole
Grade : > 99%

B1829 | 871125-67-6



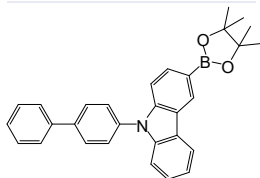
Formula: $C_{18}H_{20}BNO_2$
M.W. : 293.17 g/mole
Grade : > 98%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

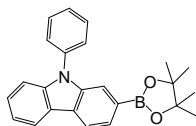
Boronic Acids / Boronic Esters

B1830 | 1391729-66-0



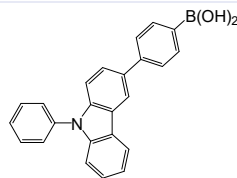
Formula: $C_{30}H_{28}BNO_2$
M.W. : 445.36 g/mole
Grade : > 99%

B1831 | 1246669-45-3



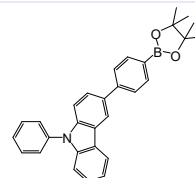
Formula: $C_{24}H_{24}BNO_2$
M.W. : 369.26 g/mole
Grade : > 99%

B1832 | 1240963-55-6



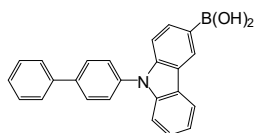
Formula: $C_{24}H_{18}BNO_2$
M.W. : 363.22 g/mole
Grade : > 98%

B1833 | 1219956-30-5



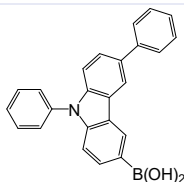
Formula: $C_{30}H_{28}BNO_2$
M.W. : 445.36 g/mole
Grade : > 98%

B1834 | 1028648-22-7



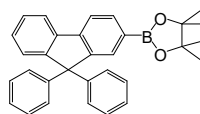
Formula: $C_{24}H_{18}BNO_2$
M.W. : 363.22 g/mole
Grade : > 99%

B1835 | 1133058-06-6



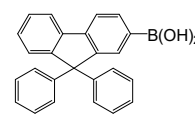
Formula: $C_{24}H_{18}BNO_2$
M.W. : 363.22 g/mole
Grade : > 99%

B1836 | 462128-39-8



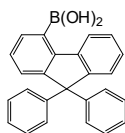
Formula: $C_{31}H_{28}BO_2$
M.W. : 444.37 g/mole
Grade : > 99%

B1837 | 400607-31-0



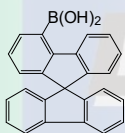
Formula: $C_{25}H_{19}BO_2$
M.W. : 362.23 g/mole
Grade : > 98%

B1838 | 1224976-40-2



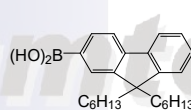
Formula: $C_{25}H_{19}BO_2$
M.W. : 362.23 g/mole
Grade : > 98%

B1839 | 1421789-05-0



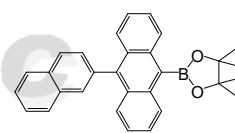
Formula: $C_{25}H_{17}BO_2$
M.W. : 360.21 g/mole
Grade : > 98%

B1840 | 371193-08-7



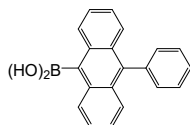
Formula: $C_{25}H_{19}BO_2$
M.W. : 378.36 g/mole
Grade : > 99%

B1841 | 922518-84-1



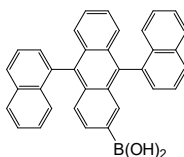
Formula: $C_{30}H_{27}BO_2$
M.W. : 430.35 g/mole
Grade : > 99%

B1842 | 334658-75-2



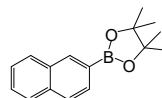
Formula: $C_{20}H_{15}BO_2$
M.W. : 298.14 g/mole
Grade : > 99%

B1843 | 867004-35-7



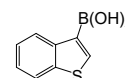
Formula: $C_{34}H_{23}BO_2$
M.W. : 474.36 g/mole
Grade : > 98%

B1844 | 256652-04-7



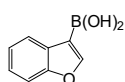
Formula: $C_{16}H_{13}BO_2$
M.W. : 254.13 g/mole
Grade : > 99%

B1845 | 113893-08-6



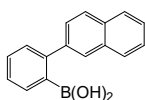
Formula: $C_9H_7BO_2S$
M.W. : 178.02 g/mole
Grade : > 97%

B1846 | 317830-83-4



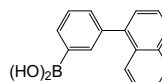
Formula: $C_8H_7BO_3$
M.W. : 161.95 g/mole
Grade : > 99%

B1847 | 1061350-97-7



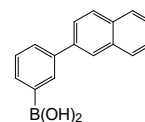
Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 99%

B1848 | 881913-20-8



Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 97%

B1849 | 870774-29-1

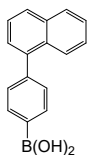


Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

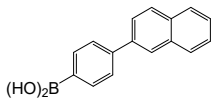
Boronic Acids / Boronic Esters

B1850 | 870774-25-7



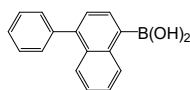
Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 99%

B1851 | 918655-03-5



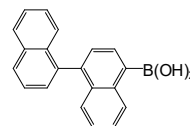
Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 99%

B1852 | 372521-91-0



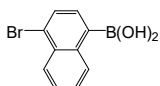
Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 99%

B1853 | 363607-69-6



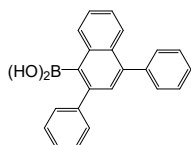
Formula: $C_{20}H_{15}BO_2$
M.W. : 298.14 g/mole
Grade : > 99%

B1854 | 145965-14-6



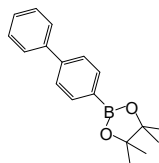
Formula: $C_{10}H_8BBR_2O_2$
M.W. : 250.88 g/mole
Grade : > 98%

B1855 | 881811-83-2



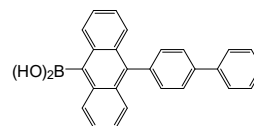
Formula: $C_{22}H_{17}BO_2$
M.W. : 324.18 g/mole
Grade : > 98%

B1856 | 144432-80-4



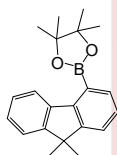
Formula: $C_{18}H_{13}BO_2$
M.W. : 280.17 g/mole
Grade : > 99%

B1857 | 400607-47-8



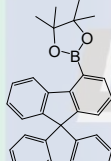
Formula: $C_{26}H_{19}BO_2$
M.W. : 374.24 g/mole
Grade : > 98%

B1858 | 1365692-79-0



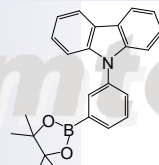
Formula: $C_{21}H_{25}BO_2$
M.W. : 320.23 g/mole
Grade : > 98%

B1859 | 1259280-37-9



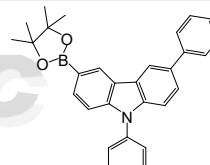
Formula: $C_{31}H_{29}BO_2$
M.W. : 444.37 g/mole
Grade : > 99%

B1860 | 870119-58-7



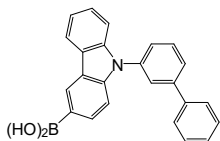
Formula: $C_{24}H_{24}BNO_2$
M.W. : 369.26 g/mole
Grade : > 98%

B1861 | 1359833-28-5



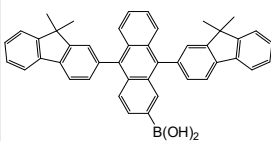
Formula: $C_{30}H_{28}BNO_2$
M.W. : 445.36 g/mole
Grade : > 99%

B1862 | 1416814-68-0



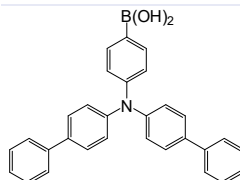
Formula: $C_{24}H_{18}BNO_2$
M.W. : 363.22 g/mole
Grade : > 99%

B1863 | 1191076-27-3



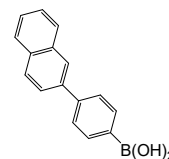
Formula: $C_{44}H_{35}BO_2$
M.W. : 606.56 g/mole
Grade : > 99%

B1864 | 943836-24-6



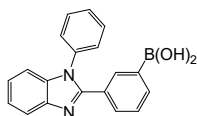
Formula: $C_{30}H_{24}BNO_2$
M.W. : 441.33 g/mole
Grade : > 99%

B1865 | 918655-03-5



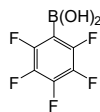
Formula: $C_{16}H_{13}BO_2$
M.W. : 248.08 g/mole
Grade : > 99%

B1866 | 1214723-26-8



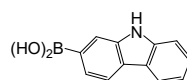
Formula: $C_{19}H_{15}BN_2O_2$
M.W. : 314.15 g/mole
Grade : > 99%

B1867 | 344-04-7



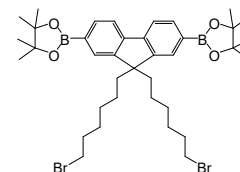
Formula: $C_6H_2BF_5O_2$
M.W. : 211.88 g/mole
Grade : > 99%

B1868 | 745783-94-2



Formula: $C_{12}H_{10}BNO_2$
M.W. : 211.02 g/mole
Grade : > 99%

B1869 | 851775-62-7



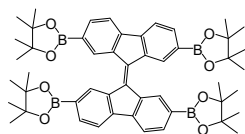
Formula: $C_{37}H_{54}B_2Br_2O_4$
M.W. : 744.25 g/mole
Grade : > 97%

Our products are used for testing and research purpose; they are not guaranteed in patent contention by customer use.

Synthetic Intermediates and Reagents

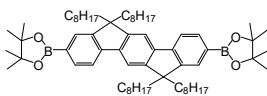
Boronic Acids / Boronic Esters

B1870 |



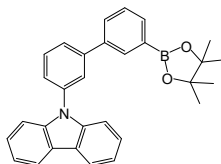
Formula : $C_{50}H_{60}B_4O_8$
M.W. : 832.25 g/mole
Grade : >97%

B1871 | 628303-20-8



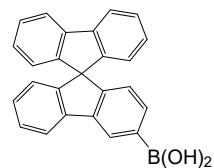
Formula : $C_{64}H_{100}B_2O_4$
M.W. : 955.1 g/mole
Grade : >98%

B1872 | 1235880-28-0



Formula : $C_{30}H_{28}BNO_2$
M.W. : 445.36 g/mole
Grade : >98% (HPLC)

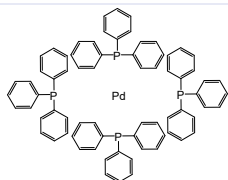
B1873 | 1421789-04-9



Formula : $C_{25}H_{17}BO_2$
M.W. : 360.21 g/mole
Grade : >98% (HPLC)

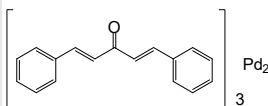


K0545 | 14221-01-3



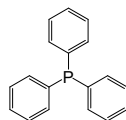
Formula : Pd[(C₆H₅)₃P]₄
M.W. : 1155.56 g/mole
Grade : > 99%

K0552 | 51364-51-3



Formula : (C₆H₅CH=CHCOCH=CHC₆H₅)₃Pd₂
M.W. : 915.72 g/mole
Grade : > 97%

K0787 | 603-35-0



Formula : (C₆H₅)₃P
M.W. : 262.29 g/mole
Grade : > 99%

K0788 | 6002-40-0



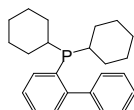
Formula : [(CH₃)₃C]₂PCH₃
M.W. : 160.24 g/mole
Grade : > 97%

K0789 | 13716-12-6



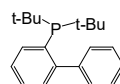
Formula : (CH₃)₃C]3P
M.W. : 202.32 g/mole
Grade : > 98%

K0790 | 247940-06-3



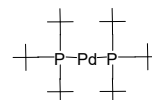
Formula : C₂₄H₃₁P
M.W. : 350.48 g/mole
Grade : > 97%

K0791 | 224311-51-7



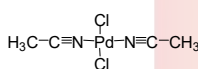
Formula : C₆H₅C₆H₄P[C(CH₃)₃]₂
M.W. : 298.40 g/mole
Grade : > 97%

K0792 | 53199-31-8



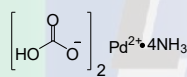
Formula : C₂₄H₅₄P₂Pd
M.W. : 511.05 g/mole

K0793 | 14592-56-4



Formula : PdCl₂ · (CH₃CN)₂
M.W. : 259.43 g/mole
Grade : > 99%

K0794 | 134620-00-1



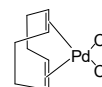
Formula : C₂H₁₄N₄O₆Pd
M.W. : 296.58 g/mole
Grade : > 99%

K0795 | 13782-33-7



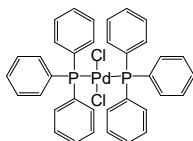
Formula : Pd(NH₃)₂Cl₂
M.W. : 211.39 g/mole
Grade : > 99%

K0796 | 12107-56-1



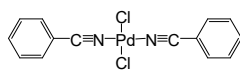
Formula : C₈H₁₂Cl₂Pd
M.W. : 285.51 g/mole
Grade : > 99%

K0797 | 13965-03-2



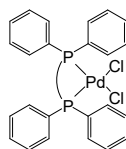
Formula : [(C₆H₅)₃P]₂PdCl₂
M.W. : 701.90 g/mole
Grade : > 98%

K0798 | 14220-64-5



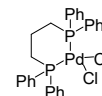
Formula : (C₆H₅CN)₂PdCl₂
M.W. : 383.57 g/mole
Grade : > 95%

K0799 | 19978-61-1



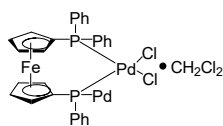
Formula : [(C₆H₅)₃PCH₂CH₂P(C₆H₅)₃]₂PdCl₂
M.W. : 575.74 g/mole
Grade : > 98%

K0800 | 59831-02-6



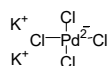
Formula : C₂₇H₂₆P₂ · PdCl₂
M.W. : 589.77 g/mole

K0801 | 95464-05-4



Formula : C₃₅H₃₀Cl₄FeP₂Pd
M.W. : 816.64 g/mole

K0802 | 10025-98-6



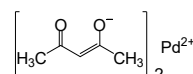
Formula : K₂PdCl₄
M.W. : 326.43 g/mole
Grade : > 98%

K0803 | 7647-10-1



Formula : PdCl₂
M.W. : 177.33 g/mole
Grade : 59-60% palladium (Pd) basis

K0804 | 14024-61-4

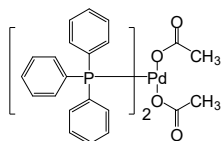


Formula : Pd(C₅H₇O₂)₂
M.W. : 304.64 g/mole
Grade : > 98%

Synthetic Intermediates and Reagents

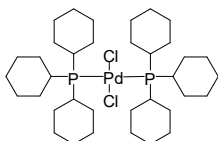
Metal Catalysts / Reductants

K0806 | 14588-08-0



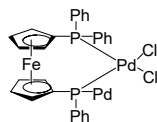
Formula : $[(C_6H_5)_3P]_2Pd(CH_3COO)_2$
 M.W. : 749.08 g/mole
 Grade : > 98%

K0807 | 29934-17-6



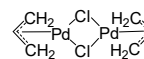
Formula : $[(C_6H_{11})_3P]_2PdCl_2$
 M.W. : 738.18 g/mole
 Grade : > 95%

K0808 | 72287-26-4



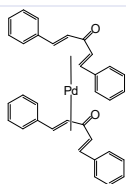
Formula : $(C_{17}H_{14}P)_2Fe \cdot PdCl_2$
 M.W. : 731.70 g/mole

K0809 | 12012-95-2



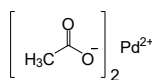
Formula : $C_6H_{10}Cl_2Pd_2$
 M.W. : 365.89 g/mole
 Grade : > 98%

K0810 | 32005-36-0



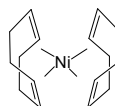
Formula : $(C_{10}H_7CH=CHCOCH=CHC_{10}H_7)_2Pd$
 M.W. : 575.00 g/mole

K0811 | 3375-31-3



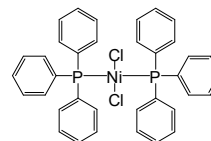
Formula : $Pd(OCOCH_3)_2$
 M.W. : 224.51 g/mole
 Grade : > 98%

K0812 | 1295-35-8



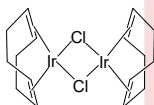
Formula : $C_{16}H_{24}Ni$
 M.W. : 275.06 g/mole
 Grade : > 98%

K0813 | 14264-16-5



Formula : $[(C_6H_5)_3P]_2NiCl_2$
 M.W. : 654.17 g/mole
 Grade : synthesis grade

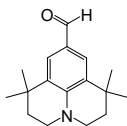
K0814 | 12112-67-3



Formula : $C_{16}H_{24}Cl_2Ir_2$
 M.W. : 671.70 g/mole
 Grade : > 97%

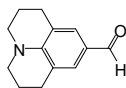
Lumtec

K0040 | 216978-79-9



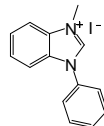
Formula : C₁₇H₂₃NO
M.W. : 257.37 g/mole
Grade : > 98% (HPLC)

K0041 | 33985-71-6



Formula : C₁₃H₁₅NO
M.W. : 201.26 g/mole
Grade : > 98% (HPLC)

K0055 | 39778-14-8



Formula : C₁₄H₁₃IN₂
M.W. : 336.17 g/mole
Grade : > 97% (HPLC)

K0056 | 28286-88-6



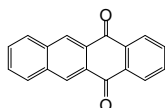
Formula : C₁₀H₈N₂O
M.W. : 172.18 g/mole
Grade : > 98% (HPLC)

K0057 | 479-59-4



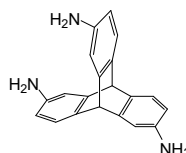
Formula : C₁₂H₁₅N
M.W. : 173.25 g/mole
Grade : > 98% (HPLC)

K0070 | 1090-13-7



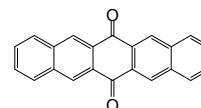
Formula : C₁₈H₁₆O₂
M.W. : 258.27 g/mole
Grade : > 98% (HPLC)

K0451 | 58519-06-5



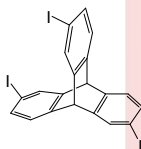
Formula : C₂₀H₁₇N₃
M.W. : 299.37 g/mole
Grade : > 98% (HPLC)

K0488 | 3029-32-1



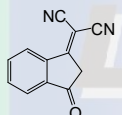
Formula : C₂₂H₁₂O₂
M.W. : 308.33 g/mole
Grade : > 97% (HPLC)

K0498 | 910324-13-9



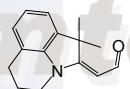
Formula : C₂₀H₁₁I₃
M.W. : 632.01 g/mole
Grade : > 98% (HPLC)

K0534 | 1080-74-6



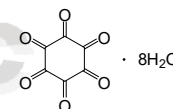
Formula : C₁₂H₆N₂O
M.W. : 194.19 g/mole
Grade : > 98% (HPLC)

K0535 |



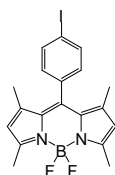
Formula : C₁₅H₁₇NO
M.W. : 227.30 g/mole
Grade : > 97% (HPLC)

K0550 | 527-31-1



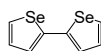
Formula : C₆H₁₆O₁₄
M.W. : 312.18 g/mole
Grade : > 98% (HPLC)

K0597 | 250734-47-5



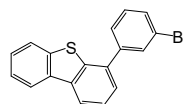
Formula : C₁₉H₁₈BF₂IN₂
M.W. : 450.07 g/mole
Grade : > 97% (HPLC)

K0747 | 6239-48-1



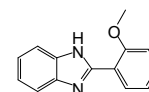
Formula : C₈H₆Se₂
M.W. : 260.05 g/mole
Grade : > 99% (HPLC)

K0817 | 1084334-28-0



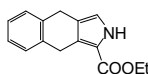
Formula : C₁₈H₁₁BrS
M.W. : 339.25 g/mole
Grade : > 98% (HPLC)

K0843 | 6528-85-4



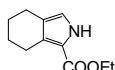
Formula : C₁₄H₁₂N₂O
M.W. : 224.26 g/mole
Grade : > 98% (HPLC)

K0845 | 856650-39-0



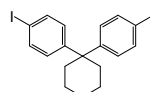
Formula : C₁₅H₁₅NO₂
M.W. : 241.29 g/mole
Grade : > 98% (HPLC)

K0846 |



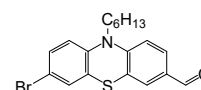
Formula : C₁₁H₁₅NO₂
M.W. : 193.24 g/mole
Grade : > 98% (HPLC)

K0885 | 146823-30-5



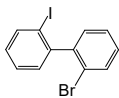
Formula : C₁₈H₁₈I₂
M.W. : 488.14 g/mole
Grade : > 98% (HPLC)

K0890 | 89827-45-2



Formula : C₁₂H₇BrO
M.W. : 247.09 g/mole
Grade : > 98% (HPLC)

K0942 | 39655-12-4



Formula: $C_{12}H_8BrI$
M.W. : 359.00 g/mole
Grade : > 98% (HPLC)





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