

Organic Light-Emitting Diode (OLED)_OLED Materials

Hole Transport / Electron Blocking Layer (HTL / EBL)

LT-E101 | NPB

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

CAS No. : 123847-85-8

Grade : Sublimed >99.5%

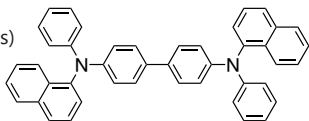
TGA : >330 °C(0.5% wt. loss)

Formula : $C_{44}H_{32}N_2$

M.W. : 588.74 g/mole

UV : 339 nm (in THF)

PL : 450 nm (in THF)



LT-E102 | B-NPB

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

CAS No. : 139255-17-7

Grade : Sublimed >99%

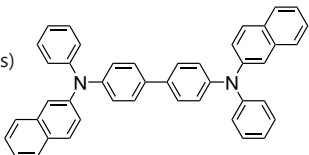
TGA : >330 °C(0.5% wt. loss)

Formula : $C_{44}H_{32}N_2$

M.W. : 588.74 g/mole

UV : 349 nm (in THF)

PL : 416 nm (in THF)



LT-E103 | TPD

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

CAS No. : 65181-78-4

Grade : Sublimed >99%

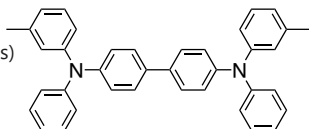
TGA : >260 °C(0.5% wt. loss)

Formula : $C_{38}H_{32}N_2$

M.W. : 516.67 g/mole

UV : 352 nm (in THF)

PL : 398 nm (in THF)



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%

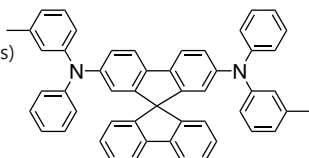
TGA : >280 °C(0.5% wt. loss)

Formula : $C_{51}H_{38}N_2$

M.W. : 678.86 g/mole

UV : 379 nm (in THF)

PL : 416 nm (in THF)



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%

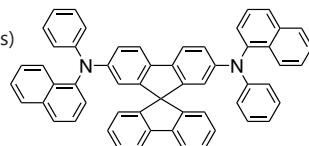
TGA : >360 °C(0.5% wt. loss)

Formula : $C_{57}H_{36}N_2$

M.W. : 750.93 g/mole

UV : 380 nm (in THF)

PL : 453 nm (in THF)



LT-E109 | DMFL-TPD

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

CAS No. : 677350-83-3

Grade : Sublimed >99%

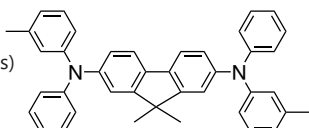
TGA : >290 °C(0.5% wt. loss)

Formula : $C_{41}H_{36}N_2$

M.W. : 556.74 g/mole

UV : 376 nm (in THF)

PL : 401 nm (in THF)



LT-E110 | DMFL-NPB

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

CAS No. : 1229226-27-0

Grade : Sublimed >99%

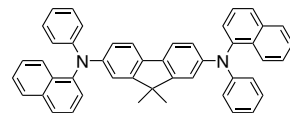
TGA : >330 °C(0.5% wt. loss)

Formula : $C_{47}H_{36}N_2$

M.W. : 628.80 g/mole

UV : 381 nm (in THF)

PL : 458 nm (in THF)



LT-E111 | DPFL-TPD

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

CAS No. : 206886-03-5

Grade : Sublimed >99%

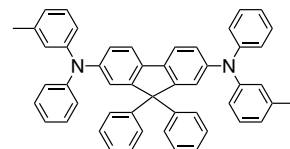
TGA : >320 °C(0.5% wt. loss)

Formula : $C_{51}H_{40}N_2$

M.W. : 680.88 g/mole

UV : 381 nm (in THF)

PL : 410 nm (in THF)



LT-E112 | DPFL-NPB

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

CAS No. : 357645-40-0

Grade : Sublimed >99%

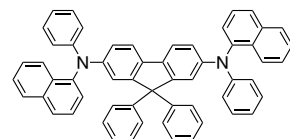
TGA : >300 °C(0.5% wt. loss)

Formula : $C_{57}H_{40}N_2$

M.W. : 752.94 g/mole

UV : 371 nm (in THF)

PL : 466 nm (in THF)



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%

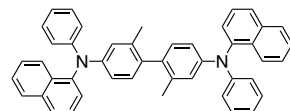
TGA : >310 °C(0.5% wt. loss)

Formula : $C_{46}H_{36}N_2$

M.W. : 616.79 g/mole

UV : 307 nm (in THF)

PL : 447 nm (in THF)



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%

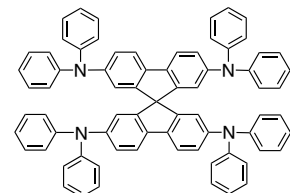
TGA : >290 °C(0.5% wt. loss)

Formula : $C_{73}H_{52}N_4$

M.W. : 985.22 g/mole

UV : 378 nm (in THF)

PL : 415 nm (in THF)



LT-N002 | Ir(ppz)3

Tris(phenylpyrazole)iridium

CAS No. : 562824-31-1

Grade : Sublimed >99%

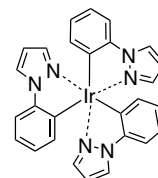
TGA : >270 °C(0.5% wt. loss)

Formula : $C_{27}H_{21}N_6Ir$

M.W. : 621.71 g/mole

UV : 242, 320 nm (in THF)

PL : 423 nm (in THF)



LT-N120 | BPAPF

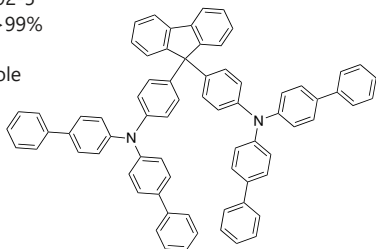
9,9-Bis[4-(N,N-bis(biphenyl-4-yl-amino)phenyl)-9H-fluorene]

CAS No. : 174141-92-5

Grade : Sublimed >99%

Formula : $C_{73}H_{52}N_2$

M.W. : 957.21 g/mole



LT-N121 | NPAPF

9,9-Bis[4-[di(2-naphthyl)amino]phenyl]fluorene

CAS No. : 916061-87-5

Grade : Sublimed >99%

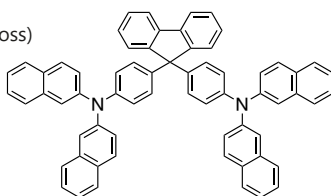
TGA : >400 °C(0.5% wt. loss)

Formula : $C_{65}H_{44}N_2$

M.W. : 853.06 g/mole

UV : 322 nm (in THF)

PL : 418 nm (in THF)



LT-N124 | NPBAPF

9,9-Bis[4-[N-(1-naphthyl)anilino]phenyl]fluorene

CAS No. : 510775-24-3

Grade : Sublimed >99%

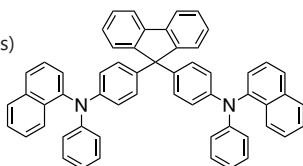
TGA : >320 °C(0.5% wt. loss)

Formula : $C_{57}H_{40}N_2$

M.W. : 752.94 g/mole

UV : 304 nm (in THF)

PL : 431 nm (in THF)



LT-N125 | Spiro-2NBP

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

CAS No. : 404001-42-9

Grade : Sublimed >99%

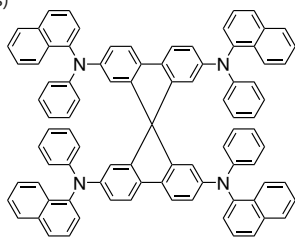
TGA : >420 °C(0.5% wt. loss)

Formula : $C_{89}H_{60}N_4$

M.W. : 1185.46 g/mole

UV : 380 nm (in THF)

PL : 484 nm (in THF)



LT-N131 | PAPB

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

CAS No. : 934000-87-0

Grade : Sublimed >99%

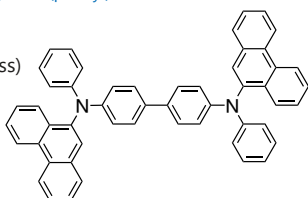
TGA : >410 °C(0.5% wt. loss)

Formula : $C_{52}H_{36}N_2$

M.W. : 688.86 g/mole

UV : 336 nm (in THF)

PL : 454 nm (in THF)



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%

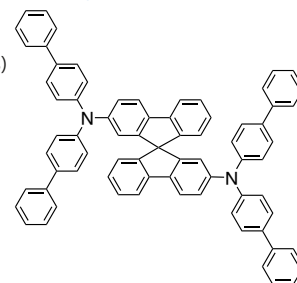
TGA : >310 °C(0.5% wt. loss)

Formula : $C_{73}H_{50}N_2$

M.W. : 955.19 g/mole

UV : 349 nm (in THF)

PL : 413 nm (in THF)



LT-N136 | Spiro-BPA

2,2'-Bis(N,N-di-phenyl-amino)-9,9-spirobifluorene

CAS No. : 862664-73-1

Grade : Sublimed >99%

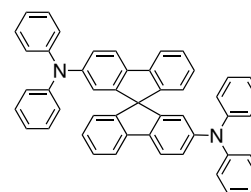
TGA : >310 °C(0.5% wt. loss)

Formula : $C_{49}H_{34}N_2$

M.W. : 650.81 g/mole

UV : 348 nm (in THF)

PL : 398 nm (in THF)



LT-N137 | TAPC

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

CAS No. : 58473-78-2

Grade : Sublimed >99.5%

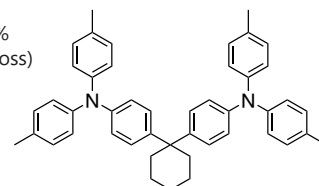
TGA : >290 °C(0.5% wt. loss)

Formula : $C_{46}H_{46}N_2$

M.W. : 626.87 g/mole

UV : 305 nm (in THF)

PL : 414 nm (in THF)



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%

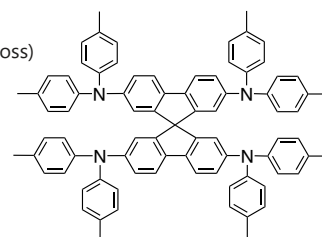
TGA : >360 °C(0.5% wt. loss)

Formula : $C_{81}H_{66}N_4$

M.W. : 1097.43 g/mole

UV : 385 nm (in THF)

PL : 409 nm (in THF)



LT-N139 | β-TNB

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

CAS No. : 141752-82-1

Grade : Sublimed >98%

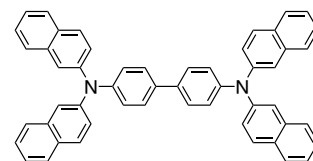
TGA : >410 °C(0.5% wt. loss)

Formula : $C_{52}H_{36}N_2$

M.W. : 688.86 g/mole

UV : 354 nm (in THF)

PL : 429 nm (in THF)



Organic Light-Emitting Diode (OLED)_OLED Materials

Hole Transport / Electron Blocking Layer (HTL / EBL)

LT-N140 | HMPDP

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

CAS No. : 105465-14-3

Grade : Sublimed >99%

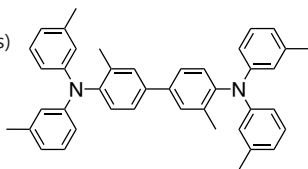
TGA : >240 °C(0.5% wt. loss)

Formula : C₄₂H₄₀N₂

M.W. : 572.78 g/mole

UV : 302 nm (in THF)

PL : 399 nm (in THF)



LT-N141 |

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

CAS No. : 374592-88-8

Grade : Sublimed >98%

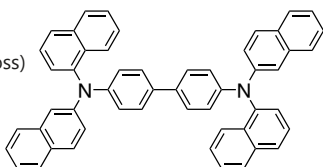
TGA : >370 °C(0.5% wt. loss)

Formula : C₅₂H₃₆N₂

M.W. : 688.86 g/mole

UV : 345 nm (in CH₂Cl₂)

PL : 462 nm (in CH₂Cl₂)



LT-N142 |

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

CAS No. : 186256-01-9

Grade : Sublimed >99%

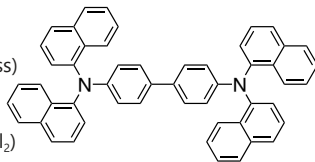
TGA : >360 °C(0.5% wt. loss)

Formula : C₅₂H₃₆N₂

M.W. : 688.86 g/mole

UV : 297, 362 nm (in CH₂Cl₂)

PL : 462 nm (in CH₂Cl₂)



LT-N143 |

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

CAS No. : 139994-47-1

Grade : Sublimed >99%

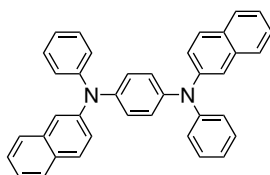
TGA : >270 °C(0.5% wt. loss)

Formula : C₃₈H₂₈N₂

M.W. : 512.64 g/mole

UV : 323 nm (in THF)

PL : 466 nm (in THF)



LT-N144 | TTP

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

CAS No. : 80223-29-6

Grade : Sublimed >99%

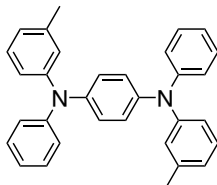
TGA : >270 °C(0.5% wt. loss)

Formula : C₃₂H₂₈N₂

M.W. : 440.58 g/mole

UV : 314 nm (in CH₂Cl₂)

PL : 439 nm (in CH₂Cl₂)



LT-N145 | NDDP

N₂,N₆,N₆,N₆-Tetraphenylnaphthalene-2,6-diamine

CAS No. : 111961-87-6

Grade : Sublimed >99%

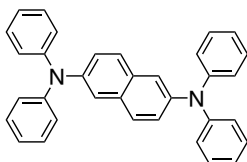
TGA : >290 °C(0.5% wt. loss)

Formula : C₃₄H₂₆N₂

M.W. : 534.60 g/mole

UV : 312, 341 nm (in CH₂Cl₂)

PL : 438 nm (in CH₂Cl₂)



LT-N146 | TQTPA

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

CAS No. : 1142945-07-0

Grade : Sublimed >99%

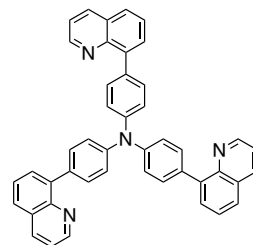
TGA : >390 °C(0.5% wt. loss)

Formula : C₄₅H₃₀N₄

M.W. : 626.75 g/mole

UV : 287, 368 nm (in CH₂Cl₂)

PL : 431 nm (in CH₂Cl₂)



LT-N148 | TFB

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

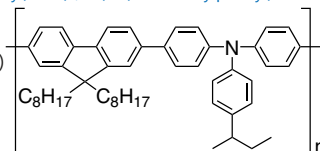
CAS No. : 220797-16-0

Grade : Mw >30,000 (GPC)

Formula : (C₅₁H₆₁N)n

UV : 389 nm (in CH₂Cl₂)

PL : 443 nm (in CH₂Cl₂)



LT-N149 | Poly-TPD

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

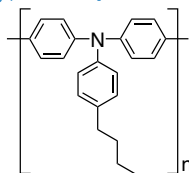
CAS No. : 472960-35-3

Grade : Mw =20,000~200,000 (GPC)

Formula : (C₂₂H₂₁N)n

UV : 371, 388 nm (in CH₂Cl₂)

PL : 424 nm (in CH₂Cl₂)



LT-N151 | BPBPA

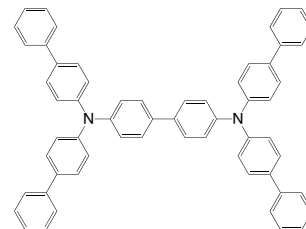
N₄,N₄,N₄,N₄-Tetra[(1,1'-biphenyl)-4-yl]-(1,1'-biphenyl)-4,4'-diamine

CAS No. : 164724-35-0

Grade : Sublimed >99%

Formula : C₆₀H₄₄N₂

M.W. : 793 g/mole



LT-N154 | DOFL-NPB

N₂,N₇-Di(naphthalen-1-yl)-9,9-dioctyl-N₂,N₇-diphenyl-9H-fluorene-2,7-diamine

CAS No. : 870197-09-4

Grade : >99%

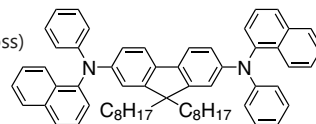
TGA : >250 °C(0.5% wt. loss)

Formula : C₆₁H₆₄N₂

M.W. : 825.17 g/mole

UV : 382 nm (in THF)

PL : 460 nm (in THF)



LT-N155 | DOFL-TPD

N,N'-Bis(3-methylphenyl)-N,N'-bis(phenyl)-9,9-dioctylfluorene

CAS No. : 439942-97-9

Grade : >99%

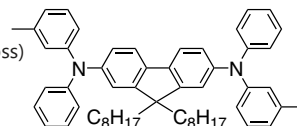
TGA : >250 °C(0.5% wt. loss)

Formula : C₅₅H₆₄N₂

M.W. : 753.11 g/mole

UV : 376 nm (in THF)

PL : 401 nm (in THF)



LT-N157 | VNPB

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

CAS No. : 1010396-31-2

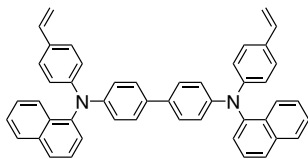
Grade : >98%

Formula : $C_{48}H_{36}N_2$

M.W. : 640.81 g/mole

UV : 359 nm (in THF)

PL : 450 nm (in THF)

**LT-N158** | ONPB

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

CAS No. : 1431521-16-2

Grade : >99%

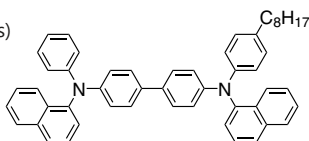
TGA : >300 °C(0.5% wt. loss)

Formula : $C_{52}H_{48}N_2$

M.W. : 700.95 g/mole

UV : 347 nm (film)

PL : 439 nm (film)

**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

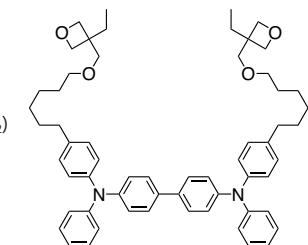
Grade : >99%

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)

**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

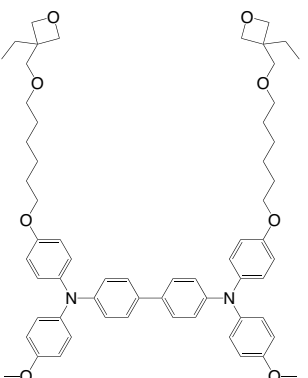
Grade : >99%

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)

**LT-N162** | TCBPA

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

CAS No. : 1459723-98-8

Grade : Sublimed >99%

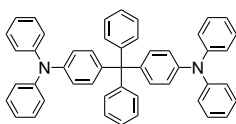
TGA : >320 °C(0.5% wt. loss)

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)

**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

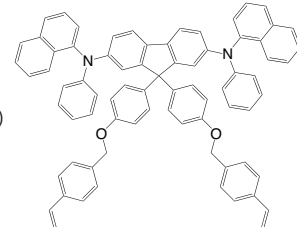
Grade : >95%

Formula : $C_{75}H_{56}N_2O_2$

M.W. : 1017.26 g/mole

UV : 354, 378 nm (in CH_2Cl_2)

PL : 489 nm (in CH_2Cl_2)

**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)

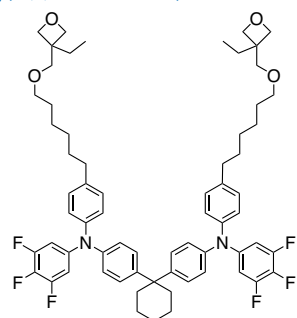
CAS No. : 1422952-06-4

Grade : >99%

Formula : $C_{64}H_{72}F_6N_2O_4$

M.W. : 1047.26 g/mole

UV : 300 nm (in CH_2Cl_2)

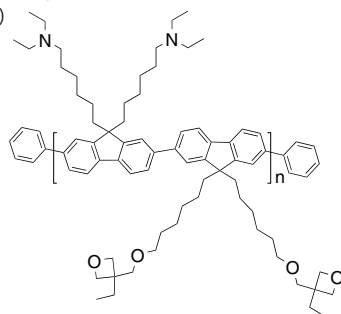
**LT-N177** | PFN-OX

Poly[2,7-[9,9-bis(6'-(N,N-diethylamino)hexyl)fluorene]-alt-2,7-[9,9-bis(6'-(3-ethyloxetan-3-yl)methoxy)hexyl)fluorene]]

CAS No. : 1345045-27-3

Formula : $(C_{70}H_{102}N_2O_4)_n(C_{12}H_{10})$

UV : 378±10 nm (in THF)

**LT-N178** | TBA

Tri(biphenyl-4-yl)amine

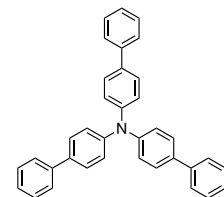
CAS No. : 6543-20-0

Grade : Sublimed >99%

TGA : >150 °C(0.5% wt. loss)

Formula : $C_{36}H_{27}N$

M.W. : 473.61 g/mole

**LT-N180** | Spiro-mTTB

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

CAS No. : 302344-41-8

Grade : Sublimed >99%

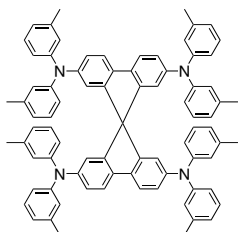
TGA : >220 °C(0.5% wt. loss)

Formula : $C_{61}H_{68}N_4$

M.W. : 1097.43 g/mole

UV : 378 nm (in THF)

PL : 415 nm (in THF)

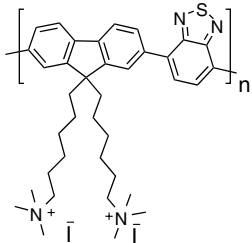


Organic Light-Emitting Diode (OLED)_OLED Materials

Hole Transport / Electron Blocking Layer (HTL / EBL)

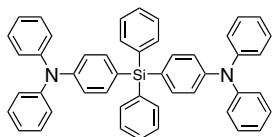
LT-N181 | PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexylfluorene-2,7-diyl-alt(benzo[2,1,3]thiadiazol-4,7-diyl))
 Grade : Mw > 10,000 (GPC)
 Formula : $(C_{35}H_{42}I_2N_4S)n$
 UV : 317, 448 nm (in DMSO)



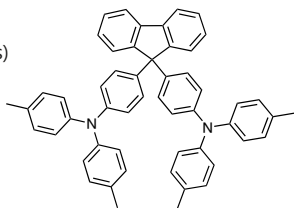
LT-N182 | TSBPA

4,4'-(Diphenylsilanediyl)bis(N,N-diphenylaniline)
 CAS No. : 205327-13-5
 Grade : Sublimed >99%
 TGA : >180 °C(0.5% wt. loss)
 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)



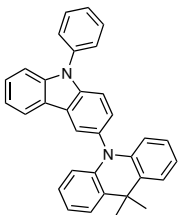
LT-N183 | DTAF

4,4'-(9H-fluoren-9-ylidene)bis(N,N-bis(4-methylphenyl)-benzenamine)
 CAS No. : 159526-57-5
 Grade : Sublimed >99%
 TGA : >300 °C(0.5% wt. loss)
 Formula : $C_{53}H_{44}N_2$
 M.W. : 708.93 g/mole
 UV : 304 nm (in THF)
 PL : 431 nm (in THF)



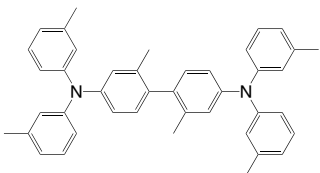
LT-N184 | PCZAC

9,10-Dihydro-9,9-dimethyl-10-(9-phenyl-9H-carbazol-3-yl)-acridine
 CAS No. : 1705584-08-2
 Grade : Sublimed >99%
 Formula : $C_{33}H_{26}N_2$
 M.W. : 450.57 g/mole



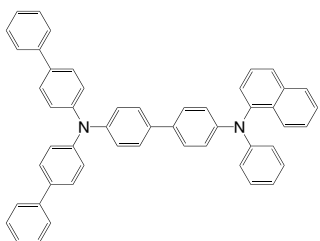
LT-N186

2,2'-Dimethyl-N₆,N₈,N₄,N₄'-tetra-m-tolylbiphenyl-4,4'-diamine
 CAS No. : 80730-98-9
 Grade : Sublimed >99%
 Formula : $C_{42}H_{40}N_2$
 M.W. : 572.78 g/mole



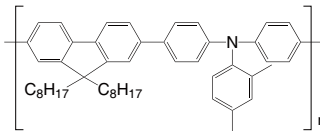
LT-N187

N₆,N₈-Di(biphenyl-4-yl)-N₄'-(naphthalen-1-yl)-N₄'-phenyl-biphenyl-4,4'-diamine
 CAS No. : 897671-42-0
 Grade : Sublimed >99%
 Formula : $C_{52}H_{38}N_2$
 M.W. : 690.87 g/mole



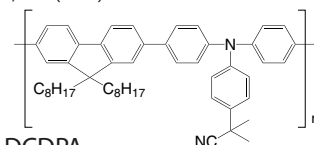
LT-N188 | PF8-TAA

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(2,4-dimethylphenyl)diphenylamine)]
 CAS No. : 1178569-78-2
 Grade : Mw = 20,000~50,000
 Formula : $(C_{49}H_{57}N)n$



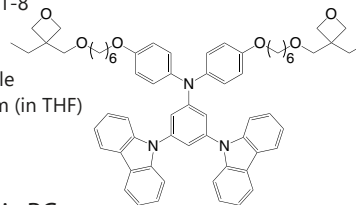
LT-N189 | iPrCN / CNPr-TFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(diphenylamine))-(2-cyanoisopropylphenyl)]
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{51}H_{58}N_2)n$



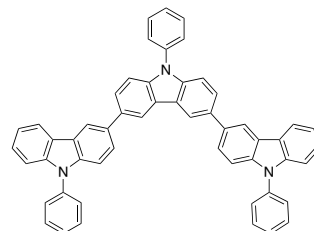
LT-N191 | Oxe-DCDPA

3,5-Di-9H-carbazol-9-yl-N,N-bis[4-[[6-[(3-ethyl-3-oxetanyl)methoxy]hexyl]oxy]phenyl]benzenamine
 CAS No. : 2351818-31-8
 Grade : >99%
 Formula : $C_{66}H_{73}N_3O_6$
 M.W. : 1004.30 g/mole
 UV : 293, 325, 340 nm (in THF)
 PL : 411 nm (in THF)



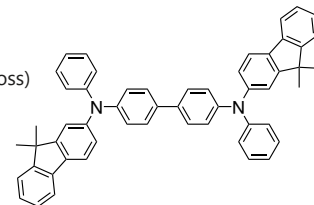
LT-N1001 | Tris-PCz

9,9'-Diphenyl-6-(9-phenyl-9H-carbazol-3-yl)-9H,9'H-3,3'-bicarbazole
 CAS No. : 1141757-83-6
 Grade : Sublimed >99%
 Formula : $C_{54}H_{35}N_3$
 M.W. : 725.88 g/mole



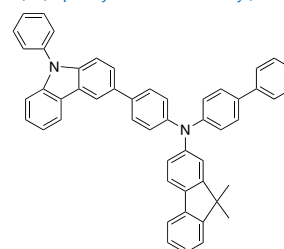
LT-N1002 | BF-DPB

N₆,N₈'-Bis(9,9-dimethyl-9H-fluoren-2-yl)-N₄,N₄'-diphenylbiphenyl-4,4'-diamine
 CAS No. : 361486-60-4
 Grade : Sublimed >99%
 TGA : >250 °C(0.5% wt. loss)
 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)



LT-N1003 | PCbz-PA1

N-(biphenyl-4-yl)-9,9-dimethyl-N-(4-(9-phenyl-9H-carbazol-3-yl)phenyl)-9H-fluoren-2-amine
 CAS No. : 1242056-42-3
 Grade : Sublimed >99%
 Formula : $C_{51}H_{38}N_2$
 M.W. : 678.86 g/mole



LT-N1007 | 4DBFHPB

N_4,N_4'' -Bis(4-(dibenzofuranyl)- N_4,N_4'' ,2',3',5',6'-hexaphenyl-[1,1':4',1''-terphenyl]-4,4''-diamine

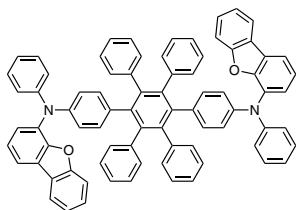
CAS No. : 2280942-02-9

Grade : Sublimed >99%

TGA : >250 °C(0.5% wt. loss)

Formula : $C_{78}H_{58}N_4O_2$

M.W. : 1049.26 g/mole



LT-N1008 | mAP

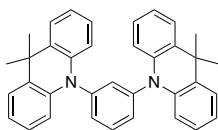
1,3-Bis(9,9-dimethylacridin-10(9H)-yl)benzene

CAS No. : 1233947-20-0

Grade : Sublimed >99%

Formula : $C_{36}H_{32}N_2$

M.W. : 492.65 g/mole



LT-N1010 | CBP-V

9,9'-([1,1'-Biphenyl]-4,4'-diyl)bis(3-ethenyl-9H-carbazole)

CAS No. : 908147-48-8

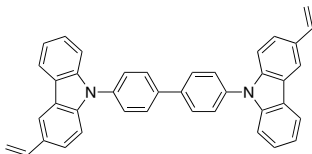
Grade : >99%

Formula : $C_{40}H_{28}N_2$

M.W. : 536.66 g/mole

UV : 300/343 nm (film)

PL : 396 nm (film)



LT-N1012 | DBTA

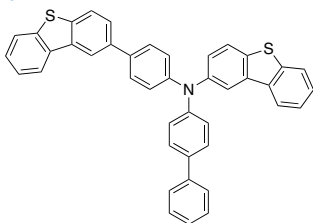
N-([1,1'-biphenyl]-4-yl)-N-(4-(dibenzo[b,d]thiophen-2-yl)phenyl)dibenzo[b,d]thiophen-2-amine

CAS No. : 1345621-23-9

Grade : Sublimed >99%

Formula : $C_{42}H_{27}NS_2$

M.W. : 609.80 g/mole

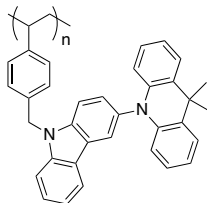


LT-N1015 | P-CzAc

Poly[9,9-dimethyl-10-(9-(4-vinylbenzyl)-9H-carbazol-3-yl)-9,10-dihydroacridine]

Grade : Mw >6,000

Formula : $(C_{36}H_{32}N_2)_n$



LT-N1018 | T4DBFHPB

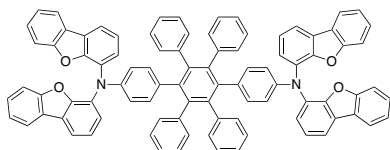
N_4,N_4,N_4'',N_4'' -Tetrakis(4-(dibenzofuranyl)-2',3',5',6'-tetraphenyl-[1,1':4',1''-terphenyl]-4,4''-diamine

CAS No. : 2488098-22-0

Grade : Sublimed >99%

Formula : $C_{90}H_{56}N_4O_4$

M.W. : 1229.42 g/mole



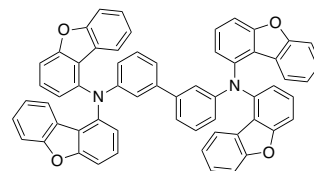
LT-N1019 | T1DBFBP

N_3,N_3',N_3'' -Tetrakis(dibenzo[b,d]furan-1-yl)-[1,1'-biphenyl]-3,3'-diamine

Grade : Sublimed >99%

Formula : $C_{60}H_{36}N_2O_4$

M.W. : 848.94 g/mole



LT-N1020 | TaTm

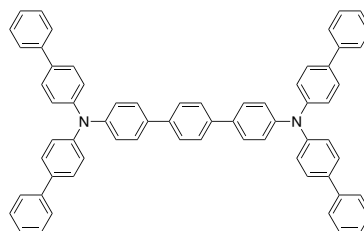
N_4,N_4,N_4'',N_4'' -tetra([1,1'-biphenyl]-4-yl)-[1,1':4',1''-terphenyl]-4,4''-diamine

CAS No. : 952431-34-4

Grade : Sublimed >99.5%

Formula : $C_{66}H_{48}N_2$

M.W. : 869.1 g/mole



LT-N1022 | 3-CDTPA

4-(Dibenzo[b,d]furan-3-yl)-N,N-bis(4-vinylphenyl)aniline

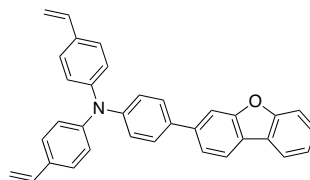
Grade : >99%

Formula : $C_{34}H_{25}NO$

M.W. : 463.57 g/mole

UV : 359 nm (films)

PL : 441 nm (films)

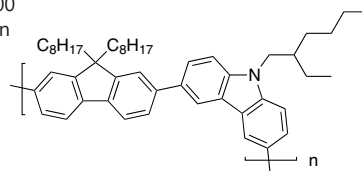


LT-N1023 | PF8CZ

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(9-ethylhexyl-3,6-carbazole)]

Grade : MW >20,000

Formula : $(C_{49}H_{63}N)_n$



LT-N1024 | NTD, m-PDA

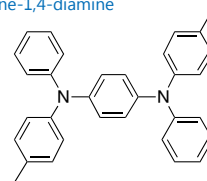
N_3,N_3' -diphenyl- N_4,N_4' -di-p-tolylbenzene-1,4-diamine

CAS No. : 138171-14-9

Grade : >97%

Formula : $C_{32}H_{28}N_2$

M.W. : 440.58 g/mole



Organic Light-Emitting Diode (OLED)_OLED Materials

Hole Injection Layer (HIL)

LT-E201 | CuPC

Copper(II) phthalocyanine

CAS No. : 147-14-8

Grade : Sublimed >99%

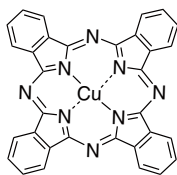
TGA : >430 °C (0.5% wt. loss)

Formula : $C_{32}H_{16}CuN_8$

M.W. : 576.08 g/mole

UV : 345, 631 nm (in CH_2Cl_2)

PL : 404 nm (film)



LT-E202 | m-MTDATA

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

CAS No. : 124729-98-2

Grade : Sublimed >99%

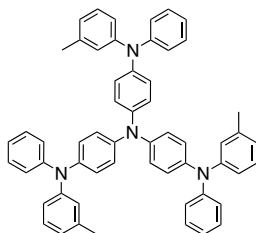
TGA : >350 °C (0.5% wt. loss)

Formula : $C_{57}H_{48}N_4$

M.W. : 789.02 g/mole

UV : 312, 342 nm (in THF)

PL : 425 nm (in THF)



LT-E203 | 2T-NATA

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

CAS No. : 185690-41-9

Grade : Sublimed >99%

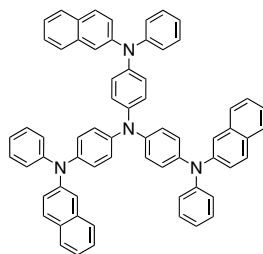
TGA : >350 °C (0.5% wt. loss)

Formula : $C_{66}H_{48}N_4$

M.W. : 897.11 g/mole

UV : 326 nm (in THF)

PL : 490 nm (in THF)



LT-E204 | 1T-NATA

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

CAS No. : 185690-39-5

Grade : Sublimed >99%

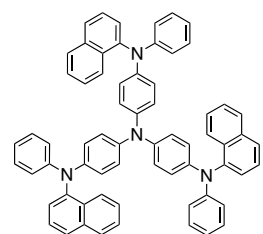
TGA : >350 °C (0.5% wt. loss)

Formula : $C_{66}H_{48}N_4$

M.W. : 897.11 g/mole

UV : 339 nm (in THF)

PL : 518 nm (in THF)



LT-E205 | NATA

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

CAS No. : 105389-36-4

Grade : Sublimed >99%

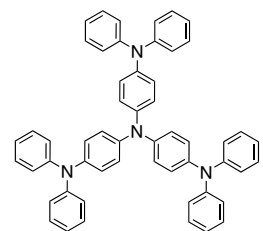
TGA : >350 °C (0.5% wt. loss)

Formula : $C_{54}H_{42}N_4$

M.W. : 746.94 g/mole

UV : 341 nm (in THF)

PL : 424 nm (in THF)



LT-E206 | TiOPC

Titanium oxide phthalocyanine

CAS No. : 26201-32-1

Grade : Sublimed >99%

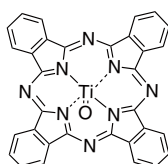
TGA : >440 °C (0.5% wt. loss)

Formula : $C_{32}H_{16}N_8OTi$

M.W. : 576.39 g/mole

UV : 349, 692 nm (in CH_2Cl_2)

PL : 392 nm (film)



LT-E208 | F4-TCNQ

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

CAS No. : 29261-33-4

Grade : Sublimed >99%

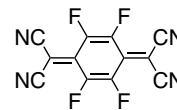
TGA : >210 °C (0.5% wt. loss)

Formula : $C_{12}F_4N_4$

M.W. : 276.15 g/mole

UV : 394 nm (in Chloroform)

PL : 600 nm (in Chloroform)



LT-N211 | PPDN

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

CAS No. : 215611-93-1

Grade : Sublimed >99%

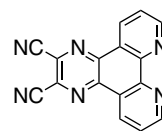
TGA : >270 °C (0.5% wt. loss)

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)



LT-N212 | MeO-TPD

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

CAS No. : 122738-21-0

Grade : Sublimed >99%

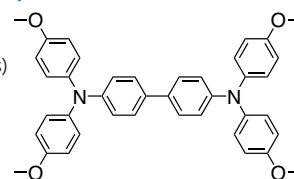
TGA : >300 °C (0.5% wt. loss)

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)



LT-N213 | MeO-Spiro-TPD

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

CAS No. : 1138220-69-5

Grade : Sublimed >99%

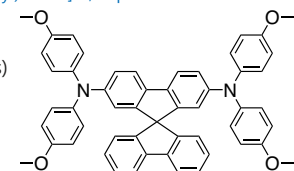
TGA : >330 °C (0.5% wt. loss)

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)



LT-N214 | 2,2'-MeO-Spiro-TPD

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

CAS No. : 1174006-40-6

Grade : Sublimed >99%

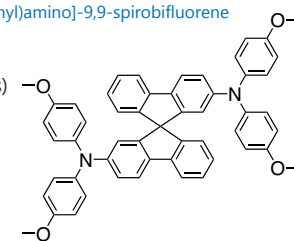
TGA : >350 °C (0.5% wt. loss)

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)



LT-N215 | NTNBP

N,N'-Diphenyl-N,N'-di-[4-(N,N-diphenyl-amino)phenyl]benzidine

CAS No. : 1394130-64-3

Grade : Sublimed >99%

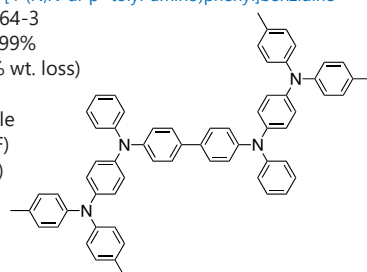
TGA : >350 °C (0.5% wt. loss)

Formula : $C_{64}H_{54}N_4$

M.W. : 879.14 g/mole

UV : 327 nm (in THF)

PL : 458 nm (in THF)



LT-N216 | NPNPB

N,N'-Diphenyl-N,N'-di-[4-(N,N-diphenyl-amino)phenyl]benzidine

CAS No. : 936355-01-0

Grade : Sublimed >99%

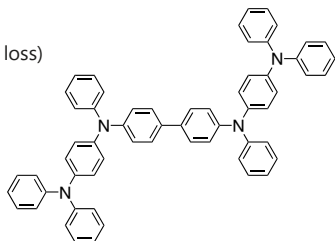
TGA : >370 °C (0.5% wt. loss)

Formula : C₆₀H₄₆N₄

M.W. : 823.03 g/mole

UV : 324 nm (in THF)

PL : 451 nm (in THF)

**LT-N218** | TPT1N₆N₄'-(Biphenyl-4,4'-diyl)bis(N₆N₄'N₄'-triphenylbiphenyl-4,4'-diamine)

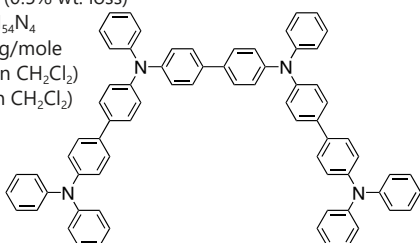
CAS No. : 167218-46-4

Grade : Sublimed >99%

TGA : >370 °C (0.5% wt. loss)

Formula : C₇₂H₅₄N₄

M.W. : 975.23 g/mole

UV : 394 nm (in CH₂Cl₂)PL : 419 nm (in CH₂Cl₂)**LT-N219** | PtPC

Phthalocyanine platinum

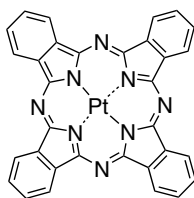
CAS No. : 14075-08-2

Grade : Sublimed >99%

TGA : >460 °C (0.5% wt. loss)

Formula : C₃₂H₁₆N₈Pt

M.W. : 707.6 g/mole

UV : 228, 270 nm (in CH₂Cl₂)PL : 372.5 nm (in CH₂Cl₂)**LT-N220** | DNTPDN₂N₂'-(Biphenyl-4,4'-diyl)-bis(N₁-phenyl-N₆N₄-di-m-tolylbenzene-1,4-diamine)

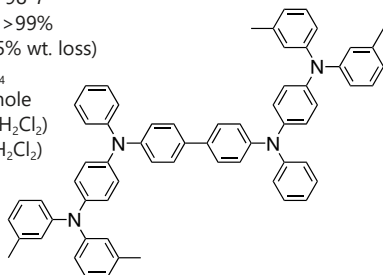
CAS No. : 199121-98-7

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₆₄H₅₄N₄

M.W. : 879.14 g/mole

UV : 327 nm (in CH₂Cl₂)PL : 473 nm (in CH₂Cl₂)**LT-N221** | HAT-CN

Dipyrazino[2,3-f:2',3'-h]quinoxaline-2,3,6,7,10,11-hexacarbonitrile

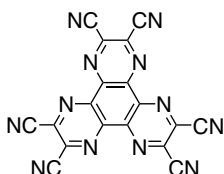
CAS No. : 105598-27-4

Grade : Sublimed >99%

TGA : >400 °C (0.5% wt. loss)

Formula : C₁₈N₁₂

M.W. : 384.27 g/mole

UV : 282, 321 nm (in CH₂Cl₂)PL : 422 nm (in CH₂Cl₂)**LT-N222** | H₂PC

Phthalocyanine

CAS No. : 574-93-6

Grade : Sublimed >98%

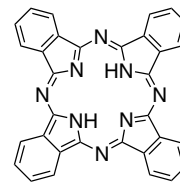
TGA : >350 °C (0.5% wt. loss)

Formula : C₃₂H₁₆N₈

M.W. : 514.54 g/mole

UV : 279, 693 nm

PL : 418 nm

**LT-N223** | F6TCNNQ

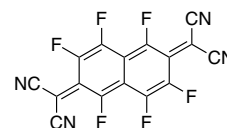
1,3,4,5,7,8-hexafluorotetracyanonaphthoquinodimethane

CAS No. : 912482-15-6

Grade : Sublimed >98% (By EA)

Formula : C₁₆F₆N₄

M.W. : 362.19 g/mole

**LT-N224** | HATNA

Diquinoxalino[2,3-a:2',3'-c]phenazine

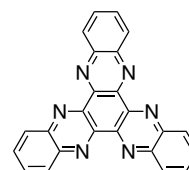
CAS No. : 214-83-5

Grade : Sublimed >99%

TGA : >340 °C (0.5% wt. loss)

Formula : C₂₄H₁₂N₆

M.W. : 384.39 g/mole

UV : 295, 378 nm (in CH₂Cl₂)PL : 594 nm (in CH₂Cl₂)**LT-N225** | HATNA-Cl6

2,3,8,9,14,15-Hexachlorodiquinoxalino[2,3-a:2',3'-c]phenazine

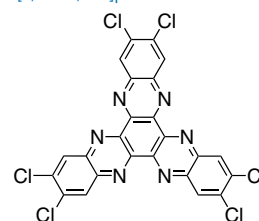
CAS No. : 389121-44-2

Grade : Sublimed >98%

TGA : >350 °C (0.5% wt. loss)

Formula : C₂₄H₆N₆Cl₆

M.W. : 591.06 g/mole

UV : 305 nm (in CH₂Cl₂)PL : 425 nm (in CH₂Cl₂)**LT-N226** | HATNA-F6

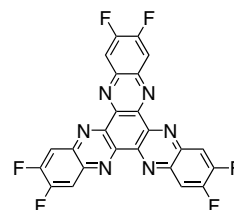
2,3,8,9,14,15-Hexafluorodiquinoxalino[2,3-a:2',3'-c]phenazine

CAS No. : 872140-95-9

Grade : Sublimed >99%

Formula : C₂₄H₆N₆F₆

M.W. : 492.34 g/mole

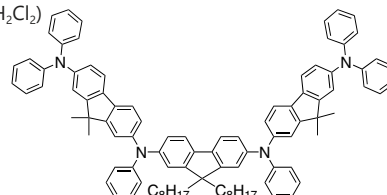
UV : 285 nm (in CH₂Cl₂)PL : 427 nm (in CH₂Cl₂)**LT-N260** | 3FTPD-C8N₂N₂'-(9,9-Dioctyl-9H-fluorene-2,7-diyl)bis(9,9-dimethyl-N₂N₇-triphenyl-9H-fluorene-2,7-diamine)

CAS No. : 2412595-08-3

Grade : >97%

Formula : C₉₅H₉₄N₄

M.W. : 1291.79 g/mole

UV : 378 nm (in CH₂Cl₂)PL : 426 nm (in CH₂Cl₂)

Hole Injection Layer (HIL)

LT-N261 | MeOPBI

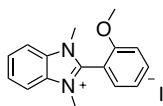
2-(2-Methoxyphenyl)-1,3-dimethyl-1H-benzimidazol-3-ium iodide

CAS No. : 626606-31-3

Grade : >99%

Formula : $C_{16}H_{17}IN_2O$

M.W. : 380.22 g/mole



LT-N2001 | Di-NPB

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

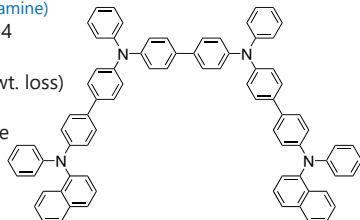
CAS No. : 292827-46-4

Grade : >99%

TGA : >300 °C (0.5% wt. loss)

Formula : $C_{80}H_{58}N_4$

M.W. : 1075.34 g/mole



LT-N2002 | 3DMFL-BPA

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

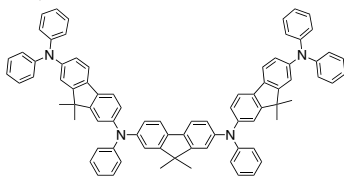
CAS No. : 354987-71-6

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : $C_{81}H_{66}N_4$

M.W. : 1095.42 g/mole

UV : 378 nm (in CH_2Cl_2)PL : 426 nm (in CH_2Cl_2)LT-N2004 | β -NPB-DPA N,N,N',N' -(Biphenyl-4,4'-diyl)bis(N,N' -(naphthalen-2-yl)- N,N' -diphenylbenzene-1,4-diamine)

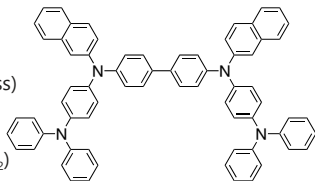
CAS No. : 1207378-72-0

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

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)

LT-S973 | TCNQ

7,7,8,8-Tetracyanoquinodimethane

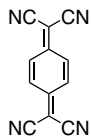
CAS No. : 1518-16-7

Grade : Sublimed >99%

TGA : >210 °C (0.5% wt. loss)

Formula : $C_{12}H_4N_4$

M.W. : 204.19 g/mole

UV : 259, 404 nm (in CH_2Cl_2)

LT-E107 MCP

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

CAS No. : 550378-78-4

Grade : Sublimed >99.5%

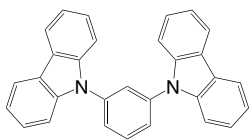
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₀H₂₀N₂

M.W. : 408.49 g/mole

UV : 292, 338 nm (in THF)

PL : 360 nm (in THF)

**LT-E108** TCP

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

CAS No. : 148044-07-9

Grade : Sublimed >99%

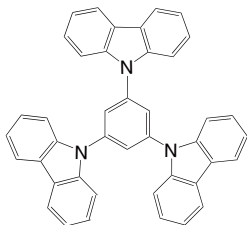
TGA : >310 °C (0.5% wt. loss)

Formula : C₄₂H₂₇N₃

M.W. : 573.68 g/mole

UV : 292, 337 nm (in THF)

PL : 358 nm (in THF)

**LT-E207** TcTa

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

CAS No. : 139092-78-7

Grade : Sublimed >99.5%

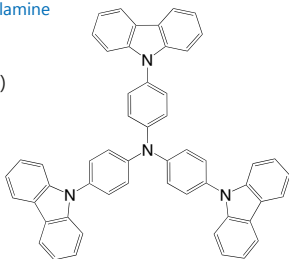
TGA : >410 °C (0.5% wt. loss)

Formula : C₅₄H₃₆N₄

M.W. : 740.89 g/mole

UV : 293, 326 nm (in THF)

PL : 385 nm (in THF)

**LT-E409** CBP

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

CAS No. : 58328-31-7

Grade : Sublimed >99.5%

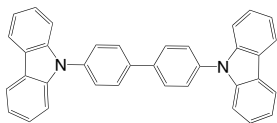
TGA : >320 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂

M.W. : 484.59 g/mole

UV : 292, 318 nm (in THF)

PL : 369 nm (in THF)

**LT-E414** CDBP

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

CAS No. : 604785-54-8

Grade : Sublimed >99%

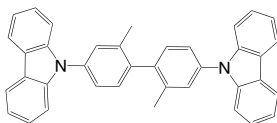
TGA : >280 °C (0.5% wt. loss)

Formula : C₃₈H₂₈N₂

M.W. : 512.64 g/mole

UV : 292, 340 nm (in THF)

PL : 349, 364 nm (in THF)

**LT-N415** DMFL-CBP

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

CAS No. : 226958-06-1

Grade : Sublimed >99%

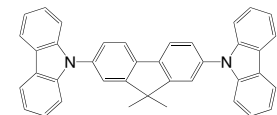
TGA : >330 °C (0.5% wt. loss)

Formula : C₃₉H₂₈N₂

M.W. : 524.65 g/mole

UV : 293, 341 nm (in THF)

PL : 363 nm (in THF)

**LT-N416** Spiro-CBP

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

CAS No. : 214078-86-1

Grade : Sublimed >99%

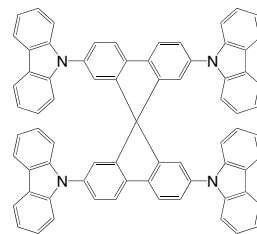
TGA : >480 °C (0.5% wt. loss)

Formula : C₇₃H₄₄N₄

M.W. : 977.16 g/mole

UV : 292, 342 nm (in THF)

PL : 370 nm (in THF)

**LT-N418** DPFL-CBP

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

CAS No. : 1174006-50-8

Grade : Sublimed >99%

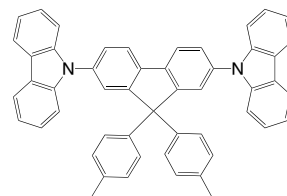
TGA : >330 °C (0.5% wt. loss)

Formula : C₅₁H₃₆N₂

M.W. : 676.84 g/mole

UV : 293, 344 nm (in THF)

PL : 367 nm (in THF)

**LT-N419** FL-2CBP

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

CAS No. : 1431945-64-0

Grade : Sublimed >99%

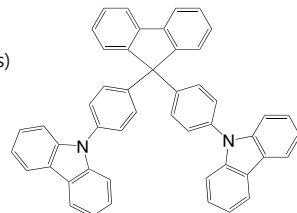
TGA : >370 °C (0.5% wt. loss)

Formula : C₄₉H₃₂N₂

M.W. : 648.79 g/mole

UV : 292, 340 nm (in THF)

PL : 364 nm (in THF)

**LT-N420** Spiro-2CBP

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

CAS No. : 924899-38-7

Grade : Sublimed >99%

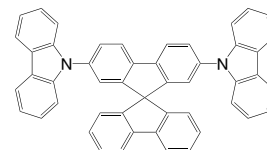
TGA : >420 °C (0.5% wt. loss)

Formula : C₄₉H₃₀N₂

M.W. : 646.78 g/mole

UV : 293, 343 nm (in THF)

PL : 367 nm (in THF)

**LT-N448** UGH-2

1,4-Bis(triphenylsilyl)benzene

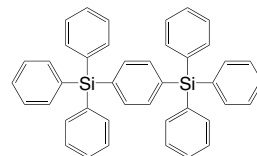
CAS No. : 40491-34-7

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₃₄Si₂

M.W. : 594.89 g/mole

UV : 265 nm (in CH₂Cl₂)PL : 296 nm (in CH₂Cl₂)**LT-N449** UGH-3

1,3-Bis(triphenylsilyl)benzene

CAS No. : 18920-16-6

Grade : Sublimed >99%

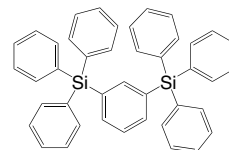
TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₃₄Si₂

M.W. : 594.89 g/mole

UV : 265 nm (in THF)

PL : 301, 418 nm (in THF)



LT-N450 | MPMP

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

CAS No. : 70895-80-6

Grade : >99%

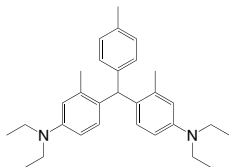
TGA : >190 °C (0.5% wt. loss)

Formula : C₃₀H₄₀N₂

M.W. : 428.65 g/mole

UV : 272, 309 nm (in THF)

PL : 349 nm (in THF)

**LT-N451** | DOFL-CBP

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

CAS No. : 848900-30-1

Grade : >99%

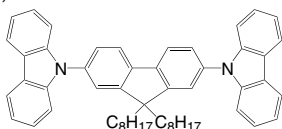
TGA : >310 °C (0.5% wt. loss)

Formula : C₅₃H₅₆N₂

M.W. : 721.03 g/mole

UV : 292, 340 nm (in THF)

PL : 362 nm (in THF)

**LT-N482** | BST

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

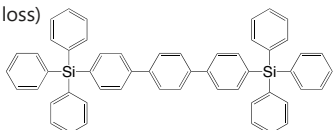
CAS No. : 1046146-39-7

Grade : Sublimed >99%

TGA : >360 °C (0.5% wt. loss)

Formula : C₅₄H₄₂Si₂

M.W. : 747.08 g/mole

UV : 296 nm (in CH₂Cl₂)PL : 358 nm (in CH₂Cl₂)**LT-N483** | BSB

4,4'-Di(triphenylsilyl)-biphenyl

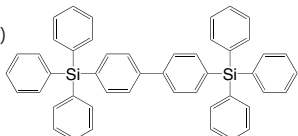
CAS No. : 18826-13-6

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₄₈H₃₈Si₂

M.W. : 670.99 g/mole

UV : 271 nm (in CH₂Cl₂)PL : 432 nm (in CH₂Cl₂)**LT-N484** | CzSi

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

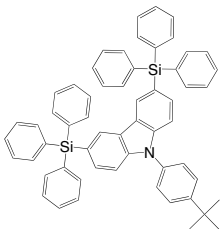
CAS No. : 898546-82-2

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₅₈H₄₉NSi₂

M.W. : 816.19 g/mole

UV : 275, 301 nm (in CH₂Cl₂)PL : 354 nm (in CH₂Cl₂)**LT-N485** | CzC

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

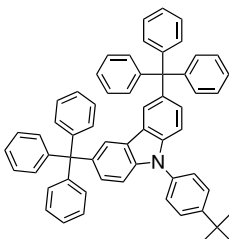
CAS No. : 956373-04-9

Grade : Sublimed >99%

TGA : >330 °C (0.5% wt. loss)

Formula : C₆₀H₄₉N

M.W. : 784.04 g/mole

UV : 277, 305 nm (in CH₂Cl₂)PL : 369 nm (in CH₂Cl₂)**LT-N491** | 26DCzPPy

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

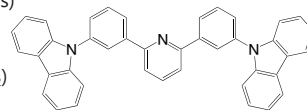
CAS No. : 1013405-24-7

Grade : Sublimed >99%

TGA : >370 °C (0.5% wt. loss)

Formula : C₄₁H₂₇N₃

M.W. : 561.67 g/mole

UV : 239, 292 nm (in CH₂Cl₂)PL : 410 nm (in CH₂Cl₂)**LT-N492** | TPSi-F

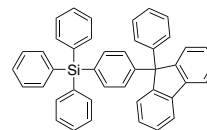
Triphenyl(4-(9-phenyl-9H-fluoren-9-yl)phenyl)silane

CAS No. : 937082-80-9

Grade : >99%

Formula : C₄₃H₃₂Si

M.W. : 576.8 g/mole

**LT-N493** | EFIN

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

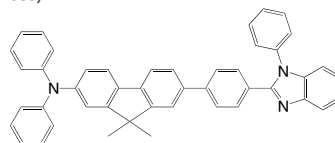
CAS No. : 1705571-72-7

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₄₆H₃₅N₃

M.W. : 629.79 g/mole

UV : 370 nm (in CH₂Cl₂)PL : 428 nm (in CH₂Cl₂)**LT-N494** | 35DCzPPy

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

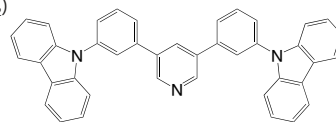
CAS No. : 1013405-25-8

Grade : Sublimed >99%

TGA : >290 °C (0.5% wt. loss)

Formula : C₄₁H₂₇N₃

M.W. : 561.67 g/mole

UV : 307, 317 nm (in CH₂Cl₂)PL : 347 nm (in CH₂Cl₂)**LT-N496** | SPP01

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

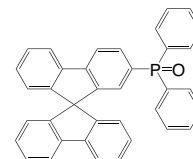
CAS No. : 1125547-88-7

Grade : Sublimed >99%

TGA : >290 °C (0.5% wt. loss)

Formula : C₃₇H₂₅OP

M.W. : 516.57 g/mole

UV : 307, 317 nm (in CH₂Cl₂)PL : 346 nm (in CH₂Cl₂)**LT-N497** | SimCP

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

CAS No. : 850221-63-5

Grade : Sublimed >99%

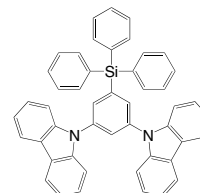
TGA : >300 °C (0.5% wt. loss)

Formula : C₄₈H₃₄N₂Si

M.W. : 666.88 g/mole

UV : 293, 312, 345 nm (in THF)

PL : 446 nm (in THF)



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%

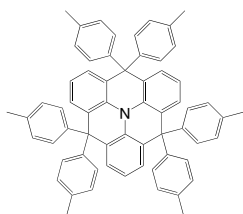
TGA : >320 °C (0.5% wt. loss)

Formula : C₆₃H₅₁N

M.W. : 822.09 g/mole

UV : 311 nm (in Toluene)

PL : 375 nm (in Toluene)

**LT-N884** | **T2T**

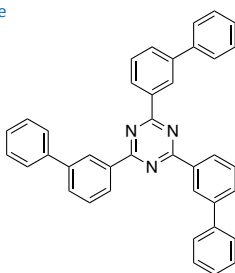
2,4,6-Tri(biphenyl-3-yl)-1,3,5-triazine

CAS No. : 1201800-83-0

Grade : Sublimed >99%

Formula : C₃₉H₂₇N₃

M.W. : 537.65 g/mole

**LT-N4001** | **BUPH1**

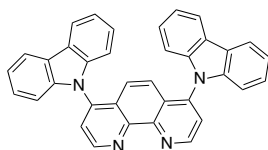
4,7-Di(9H-carbazol-9-yl)-1,10-phenanthroline

CAS No. : 676542-82-8

Grade : Sublimed >99%

Formula : C₃₆H₂₂N₄

M.W. : 510.59 g/mole

**LT-N4002** | **BCBP**

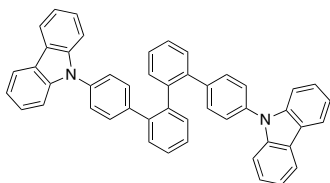
2,2'-Bis(4-(carbazol-9-yl)phenyl)-biphenyl

CAS No. : 858131-70-1

Grade : Sublimed >99%

Formula : C₄₈H₃₂N₂

M.W. : 636.78 g/mole

**LT-N4006** | **PPT**

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

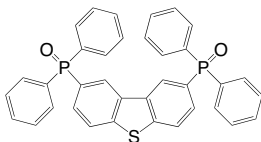
CAS No. : 1019842-99-9

Grade : Sublimed >99.5%

TGA : >320 °C (0.5% wt. loss)

Formula : C₃₆H₂₆O₂P₂S

M.W. : 584.60 g/mole

UV : 315, 328 nm (in CH₂Cl₂)PL : 351 nm (in CH₂Cl₂)**LT-N4008** | **UGH-1**

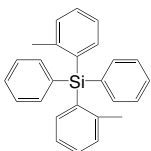
Bis(2-methylphenyl)diphenylsilane

CAS No. : 18849-24-6

Grade : Sublimed >99%

Formula : C₂₆H₂₄Si

M.W. : 364.55 g/mole

UV : 265 nm (in CH₂Cl₂)PL : 298 nm (in CH₂Cl₂)**LT-N4009** | **SiMCP2**

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

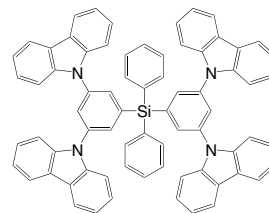
CAS No. : 944465-42-3

Grade : Sublimed >99%

TGA : >380 °C (0.5% wt. loss)

Formula : C₇₂H₄₈N₄Si

M.W. : 977.26 g/mole

UV : 324, 338 nm (in CH₂Cl₂)PL : 362 nm (in CH₂Cl₂)**LT-N4010** | **TCz1**

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

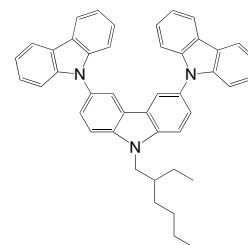
CAS No. : 1021423-90-4

Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₄₄H₃₉N₃

M.W. : 609.8 g/mole

UV : 293 nm (in CH₂Cl₂)PL : 396 nm (in CH₂Cl₂)**LT-N4011** | **PPO21**

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

CAS No. : 1226860-68-9

Grade : Sublimed >99%

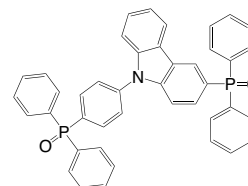
TGA : >300 °C (0.5% wt. loss)

Formula : C₄₂H₃₁NO₂P₂

M.W. : 643.65 g/mole

UV : 294, 338 nm (in CH₂Cl₂)

PL : 361 nm (in THF)

**LT-N4012** | **CzTP**

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

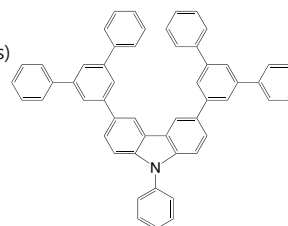
CAS No. : 1201649-79-7

Grade : Sublimed >99%

TGA : >360 °C (0.5% wt. loss)

Formula : C₅₄H₃₇N

M.W. : 699.88 g/mole

UV : 260 nm (in CH₂Cl₂)PL : 390 nm (in CH₂Cl₂)**LT-N4014** | **ADBP**

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

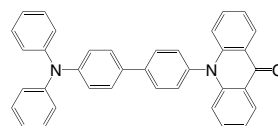
CAS No. : 1188546-10-2

Grade : Sublimed >99%

TGA : >310 °C (0.5% wt. loss)

Formula : C₃₇H₂₆N₂O

M.W. : 514.62 g/mole

UV : 375, 394 nm (in CH₂Cl₂)PL : 408 nm (in CH₂Cl₂)

LT-N4015 | SPPO13

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

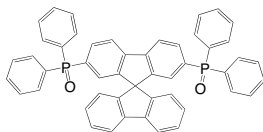
CAS No. : 1234510-13-4

Grade : Sublimed >99%

TGA : >330 °C (0.5% wt. loss)

Formula : C₄₉H₃₄O₂P₂

M.W. : 716.74 g/mole

UV : 282 nm (in CH₂Cl₂)PL : 373 nm (in CH₂Cl₂)**LT-N4016 | DCB**

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

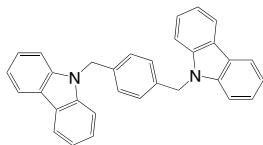
CAS No. : 166256-60-6

Grade : >99%

TGA : >230 °C (0.5% wt. loss)

Formula : C₃₂H₂₄N₂

M.W. : 436.55 g/mole

UV : 293 nm (in CH₂Cl₂)PL : 351, 366 nm (in CH₂Cl₂)**LT-N4017 | BCPO**

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

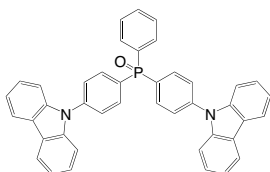
CAS No. : 1233407-28-7

Grade : Sublimed >99%

TGA : >360 °C (0.5% wt. loss)

Formula : C₄₂H₂₈N₂OP

M.W. : 608.67 g/mole

UV : 292 nm (in CH₂Cl₂)PL : 391 nm (in CH₂Cl₂)**LT-N4018 | POAPF**

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

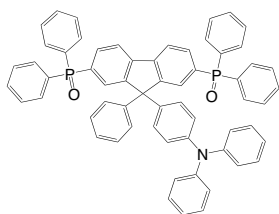
CAS No. : 1198361-98-6

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₆₁H₄₅NO₂P₂

M.W. : 885.96 g/mole

UV : 293, 315 nm (in CH₂Cl₂)PL : 383 nm (in CH₂Cl₂)**LT-N4025 | PPO27**

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

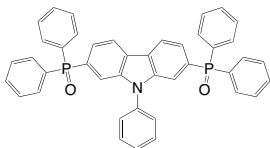
CAS No. : 1299463-56-1

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₄₂H₃₁NO₂P₂

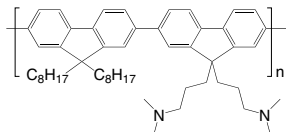
M.W. : 643.65 g/mole

UV : 257, 309 nm (in CH₂Cl₂)PL : 386 nm (in CH₂Cl₂)**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 >10000 (GPC)

Formula : (C₅₂H₇₀N₂)_nUV : 391 nm (in CH₂Cl₂)PL : 414 nm (in CH₂Cl₂)**LT-N4029 | SPPO21**

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

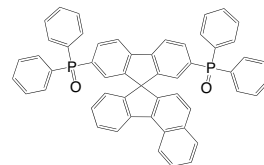
CAS No. : 1270960-64-9

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₅₃H₃₆O₂P₂

M.W. : 766.8 g/mole

UV : 287 nm (in CH₂Cl₂)PL : 419 nm (in CH₂Cl₂)**LT-N4034 | Dspiro-PO**

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

CAS No. : 824426-27-9

Grade : Sublimed >99%

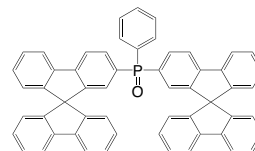
TGA : >350 °C (0.5% wt. loss)

Formula : C₅₆H₃₅OP

M.W. : 754.85 g/mole

UV : 275 nm (film)

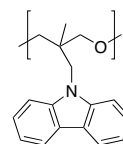
PL : 365 nm (film)

**LT-N4037 | PCMO**

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

CAS No. : 69678-71-3

Grade : Mw >30000 (GPC)

Formula : (C₁₇H₁₇NO)_nUV : 237, 263 nm (in CH₂Cl₂)**LT-N4039 | CzPO2**

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

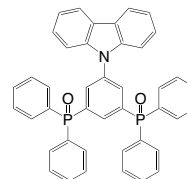
CAS No. : 1256573-07-5

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₃₁NO₂P₂

M.W. : 643.65 g/mole

UV : 291 nm (in CH₂Cl₂)PL : 426 nm (in CH₂Cl₂)**LT-N4041 | G3-tCbz**

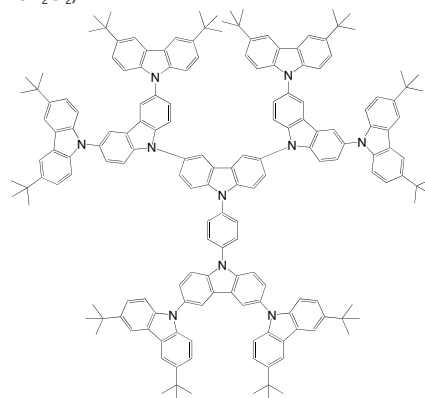
6-(3',6'-Di-tert-butyl-6-(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazol-9-yl)-9-(4-(3',6'-di-tert-butyl-6-(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazol-9-yl)phenyl)-3',6'-bis(3,6-di-tert-butyl-9H-carbazol-9-yl)-9H-3,9'-bicarbazole

CAS No. : 1025079-68-8

Grade : >98% (NMR)

Formula : C₁₇₄H₁₇₂N₁₀

M.W. : 2403.29 g/mole

UV : 244, 349 nm (in CH₂Cl₂)PL : 402 nm (in CH₂Cl₂)

LT-N4042 | Ph-MCP

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

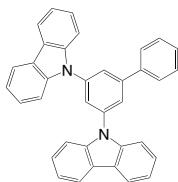
CAS No. : 750573-28-5

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂

M.W. : 484.59 g/mole

UV : 241, 292 nm (in CH₂Cl₂)PL : 363 nm (in CH₂Cl₂)**LT-N4043 | CzT**

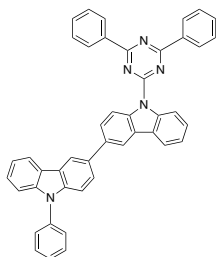
9-(4,6-diphenyl-1,3,5-triazin-2-yl)-9'-phenyl-9H,9'H-3,3'-bicarbazole

CAS No. : 1266389-01-8

Grade : >99%

Formula : C₄₅H₂₉N₅

M.W. : 639.75 g/mole

**LT-N4046 | CNBzIm**

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

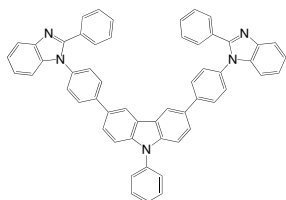
CAS No. : 1258780-50-5

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₅₆H₃₇N₅

M.W. : 779.93 g/mole

UV : 299 nm (in CH₂Cl₂)PL : 392 nm (in CH₂Cl₂)**LT-N4047 | mCPPPO1**

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

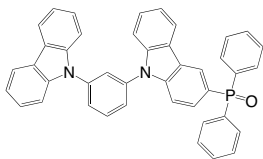
CAS No. : 1296229-26-9

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₂₉N₂OP

M.W. : 608.67 g/mole

UV : 324, 338 nm (in CH₂Cl₂)PL : 361 nm (in CH₂Cl₂)**LT-N4048 | TSPO1**

Diphenyl-4-triphenylsilylphenyl-phosphine oxide

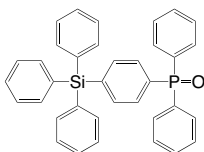
CAS No. : 1286708-86-8

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : C₃₆H₂₉OPSi

M.W. : 536.67 g/mole

UV : 266 nm (in CH₂Cl₂)PL : 298 nm (in CH₂Cl₂)**LT-N4049 | SPPO11**

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

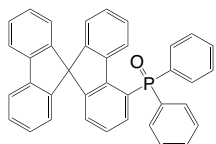
CAS No. : 1314243-72-5

Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₃₇H₂₅OP

M.W. : 516.57 g/mole

UV : 273, 309, 323 nm (in CH₂Cl₂)PL : 346 nm (in CH₂Cl₂)**LT-N4050 | DFCzPO**

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

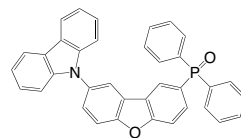
CAS No. : 1349901-36-5

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : C₃₆H₂₄NO₂P

M.W. : 533.56 g/mole

UV : 291, 338 nm (in CH₂Cl₂)PL : 392 nm (in CH₂Cl₂)**LT-N4051 | DBFPPO**

Dibenzofuran-4-yl-diphenyl-phosphine-oxide

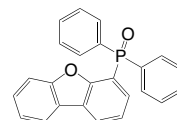
CAS No. : 1268162-33-9

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₂₄H₁₇O₂P

M.W. : 368.36 g/mole

UV : 288 nm (in CH₂Cl₂)PL : 328 nm (in CH₂Cl₂)**LT-N4057 | PCz-BFP**

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

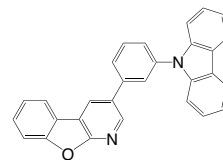
CAS No. : 1424369-36-7

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₂₉H₁₈N₂O

M.W. : 410.47 g/mole

UV : 241, 293 nm (in CH₂Cl₂)PL : 364 nm (in CH₂Cl₂)**LT-N4058 | BTP1**

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

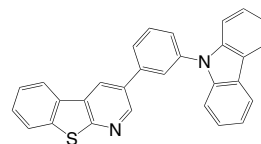
CAS No. : 1421599-23-6

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₂₉H₁₈N₂S

M.W. : 426.53 g/mole

UV : 291, 339 nm (in CH₂Cl₂)PL : 365 nm (in CH₂Cl₂)**LT-N4060 | DPEPO**

Bis[2-(diphenylphosphino)phenyl]ether oxide

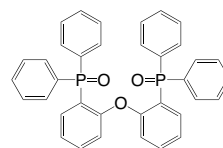
CAS No. : 808142-23-6

Grade : Sublimed >99.5%

TGA : >300 °C (0.5% wt. loss)

Formula : C₃₆H₂₈O₃P₂

M.W. : 570.55 g/mole

UV : 288 nm (in CH₂Cl₂)PL : 311 nm (in CH₂Cl₂)**LT-N4061 | CzDBF**

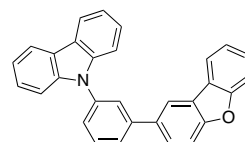
9-(3-(dibenzo[b,d]furan-2-yl)phenyl)-9H-carbazole

CAS No. : 1338446-77-7

Grade : Sublimed >99%

Formula : C₃₀H₁₉NO

M.W. : 409.48 g/mole



Organic Light-Emitting Diode (OLED)_OLED Materials

Phosphorescent Host

LT-N4062 | 2,7-F-PVF

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

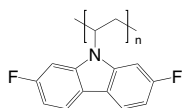
CAS No. : 1227083-33-1

Grade : Mw > 30000 (GPC)

Formula : (C₁₄H₉F₂N)_n

UV : 261, 294 nm (in CH₂Cl₂)

PL : 397 nm (in CH₂Cl₂)



LT-N4063 | DV-CBP

9,9'-[1,1'-Biphenyl]-4,4'-diylbis[3-[[[(4-ethenylphenyl)methoxy]methyl]-9H-carbazole]

CAS No. : 1428901-78-3

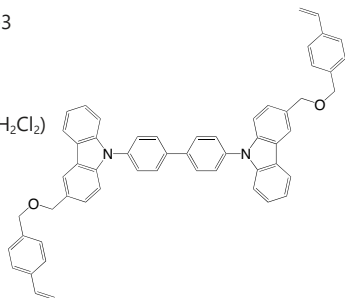
Grade : >99%

Formula : C₅₆H₄₄N₂O₂

M.W. : 776.96 g/mole

UV : 246, 295 nm (in CH₂Cl₂)

PL : 381 nm (in CH₂Cl₂)



LT-N4069 | m-CBP

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

CAS No. : 342638-54-4

Grade : Sublimed >99%

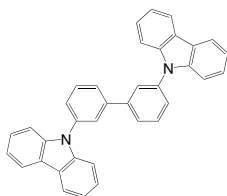
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂

M.W. : 484.59 g/mole

UV : 292, 328 nm (in CH₂Cl₂)

PL : 349 nm (in THF)



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%

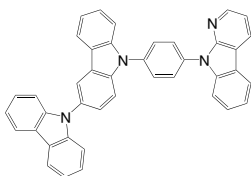
TGA : >250 °C (0.5% wt. loss)

Formula : C₄₁H₂₆N₄

M.W. : 574.67 g/mole

UV : 239, 294 nm (in CH₂Cl₂)

PL : 381 nm (in CH₂Cl₂)



LT-N4072 | PYD-2Cz

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

CAS No. : 168127-49-9

Grade : Sublimed >99%

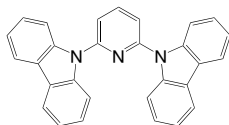
TGA : >250 °C (0.5% wt. loss)

Formula : C₂₉H₁₉N₃

M.W. : 409.48 g/mole

UV : 241, 290 nm (in CH₂Cl₂)

PL : 373 nm (in THF)



LT-N4077 | PVK

Poly(9-vinylcarbazole)

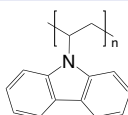
CAS No. : 25067-59-8

Grade : Mw > 20000 (GPC)

Formula : (C₁₄H₁₁N)_n

UV : 261, 294 nm (in CH₂Cl₂)

PL : 380 nm (in THF)



LT-N4078 | PVK

Poly(9-vinylcarbazole)

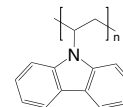
CAS No. : 25067-59-8

Grade : Mw > 100000 (GPC)

Formula : (C₁₄H₁₁N)_n

UV : 261, 294 nm (in CH₂Cl₂)

PL : 380 nm (in THF)



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

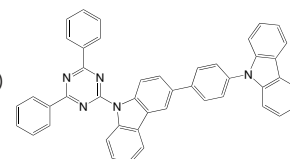
Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₄₅H₂₉N₅

M.W. : 639.75 g/mole

UV : 252, 331 nm (in CH₂Cl₂)



LT-N4080 | 46DCzPPM

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

CAS No. : 1262678-77-2

Grade : Sublimed >99%

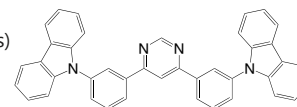
TGA : >280 °C (0.5% wt. loss)

Formula : C₄₀H₂₆N₄

M.W. : 562.66 g/mole

UV : 240, 292 nm (in CH₂Cl₂)

PL : 476 nm (in CH₂Cl₂)



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%

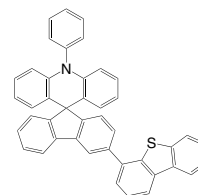
TGA : >270 °C (0.5% wt. loss)

Formula : C₄₃H₂₇NS

M.W. : 589.75 g/mole

UV : 316 nm (in Toluene)

PL : 376 nm (in Toluene)



LT-N4082 | DTP-mCP

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

CAS No. : 1498411-20-3

Grade : Sublimed >99%

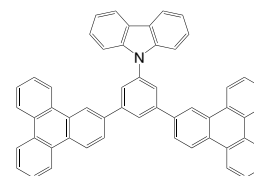
TGA : >280 °C (0.5% wt. loss)

Formula : C₅₄H₃₃N

M.W. : 695.85 g/mole

UV : 273 nm (in CHCl₃)

PL : 377 nm (in CHCl₃)



LT-N4085 | BCzPh

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

CAS No. : 57102-62-2

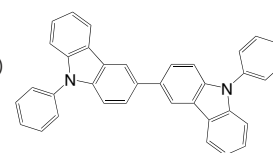
Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂

M.W. : 484.59 g/mole

UV : 303 nm (in CH₂Cl₂)



LT-N4086 | CBBPE

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

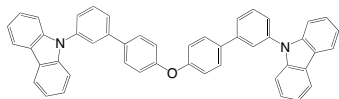
CAS No. : 1470161-29-5

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₈H₃₂N₂O

M.W. : 652.78 g/mole

UV : 240 nm (in CH₂Cl₂)PL : 350 nm (in CH₂Cl₂)**LT-N4088** | BCzSCN

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

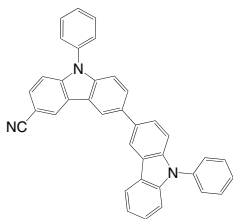
CAS No. : 1462896-48-5

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₃₇H₂₃N₃

M.W. : 509.6 g/mole

UV : 250, 301 nm (in CH₂Cl₂)PL : 416 nm (in CH₂Cl₂)**LT-N4092** | CbBPCb

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

CAS No. : 1469997-91-8

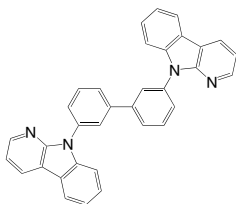
Grade : Sublimed >99%

Formula : C₃₄H₂₂N₄

M.W. : 486.57 g/mole

UV : 240, 297 nm (in THF)

PL : 382 nm (in THF)

**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%

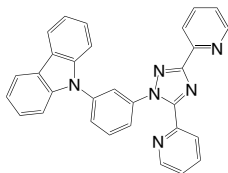
TGA : >270 °C (0.5% wt. loss)

Formula : C₃₀H₂₀N₆

M.W. : 464.52 g/mole

UV : 293, 340 nm (in THF)

PL : 427 nm (in THF)

**LT-N4100** | BBICT

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

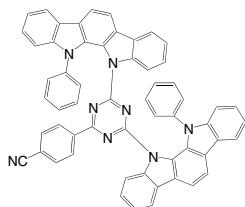
CAS No. : 1617496-77-1

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₅₈H₃₄N₈

M.W. : 842.94 g/mole

UV : 260, 330 nm (in CH₂Cl₂)PL : 450 nm (in CH₂Cl₂)**LT-N4101** | POBPMdPA

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

CAS No. : 1579983-04-2

Grade : Sublimed >99%

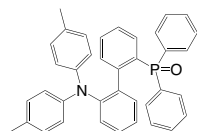
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₈H₃₂NOP

M.W. : 549.64 g/mole

UV : 444 nm (in Toluene)

PL : 458 nm (in 2-MeTHF)

**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%

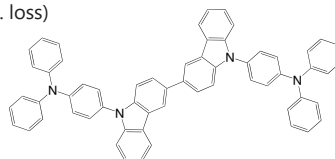
TGA : >300 °C (0.5% wt. loss)

Formula : C₆₀H₄₂N₄

M.W. : 819.00 g/mole

UV : 310, 341 nm (film)

PL : 397 nm (film)

**LT-N4107** | POCz3

3,3',3''-Phosphinylidynetris(9-phenyl-9H-carbazole)

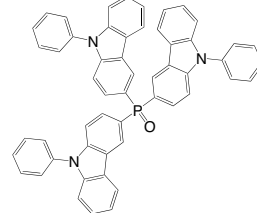
CAS No. : 1392204-91-9

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : C₅₄H₃₆N₃OP

M.W. : 773.86 g/mole

UV : 260 nm (in CH₂Cl₂)PL : 351 nm (in CH₂Cl₂)**LT-N4115** | BPOPb

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

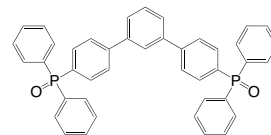
CAS No. : 1863083-31-1

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₃₂O₂P₂

M.W. : 630.65 g/mole

UV : 251, 290 nm (in CH₂Cl₂)PL : 340 nm (in CH₂Cl₂)**LT-N4116** | CzPPQ

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

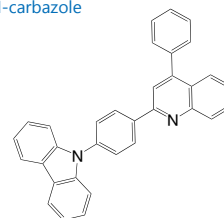
CAS No. : 1617494-49-1

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₃₃H₂₂N₂

M.W. : 446.54 g/mole

UV : 247, 292, 342 nm (in CH₂Cl₂)PL : 442 nm (in CH₂Cl₂)**LT-N4118** | Cab-Ph-TRZ

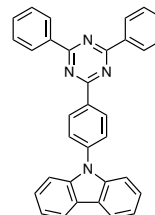
9-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-9H-carbazole

CAS No. : 440354-93-8

Grade : Sublimed >99%

Formula : C₃₃H₂₂N₄

M.W. : 474.55 g/mole



LT-N4125 | o-DiCbzBz

"9,9'-(2-(1-Phenyl-1H-benzo[d]imidazol-2-yl)-1,3-phenylene)bis(9H-carbazole)"

CAS No. : 1874260-94-2

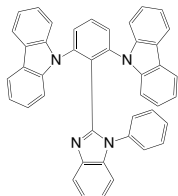
Grade : Sublimed >99%

Formula : $C_{43}H_{28}N_4$

M.W. : 600.71 g/mole

UV : 354 nm (film)

PL : 418 nm (in THF)

**LT-N4129** | o-CBP

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

CAS No. : 592551-54-7

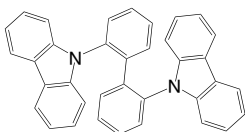
Grade : Sublimed >99%

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

M.W. : 484.59 g/mole

UV : 237, 295 nm (in CH_2Cl_2)

PL : 381 nm (in CH_2Cl_2)

**LT-N4139** | PO-T2T

2,4,6-Tris[3-(diphenylphosphinyl)phenyl]-1,3,5-triazine

CAS No. : 1646906-26-4

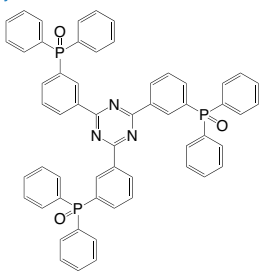
Grade : Sublimed >99%

Formula : $C_{57}H_{42}N_3O_3P_3$

M.W. : 909.8 g/mole

UV : 272 nm (in CH_2Cl_2)

PL : 295, 379 nm (in CH_2Cl_2)

**LT-N4146** | Tri-o-2PO

2-(Diphenylphosphinyl)-spiro[9H-fluorene-9,9'-quino[3,2,1-kl]phenoxazine

CAS No. : 2055589-19-8

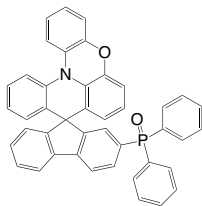
Grade : Sublimed >99%

Formula : $C_{43}H_{28}NO_2P$

M.W. : 621.66 g/mole

UV : 312, 350 nm (in CH_2Cl_2)

PL : 450 nm (in CH_2Cl_2)

**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

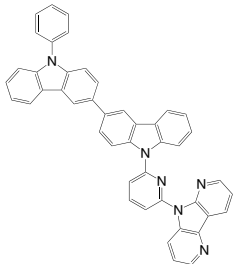
Grade : Sublimed >99%

Formula : $C_{45}H_{28}N_6$

M.W. : 652.74 g/mole

UV : 300, 329 nm (in CH_2Cl_2)

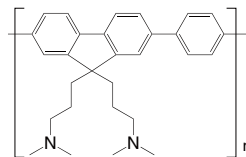
PL : 385, 402 nm (in CH_2Cl_2)

**LT-N4160** | PFN-B

Poly[(9,9-bis(3'-(N,N-dimethylamino)propyl)-2,7-fluorene)-alt-1,4-phenylene]

CAS No. : 673474-79-8

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

**LT-N4164** | o-CzTP

9,9'-(2-([1,2,4]Triazolo[1,5-a]pyridin-2-yl)-1,3-phenylene)bis(9H-carbazole)

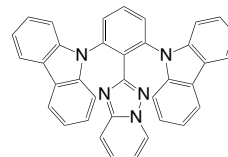
CAS No. : 2127406-34-0

Grade : Sublimed >99%

Formula : $C_{36}H_{23}N_5$

M.W. : 525.60 g/mole

PL : 397 nm (in Toluene)

**LT-N4165** | TCPY

9,9',9''-(Pyridine-2,4,6-triyltris(benzene-3,1-diyl))tris(9H-carbazole)

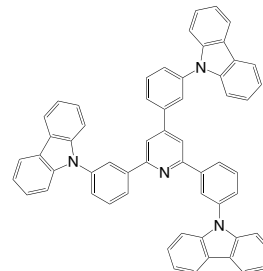
CAS No. : 890148-62-6

Grade : Sublimed >99%

Formula : $C_{59}H_{38}N_4$

M.W. : 802.96 g/mole

PL : 415 nm (film)

**LT-N4173** | m-BPySCz

5-(3-(9H-Carbazol-9-yl)-phenyl)-3-(pyridine-3-yl)pyridine

CAS No. : 2245948-99-4

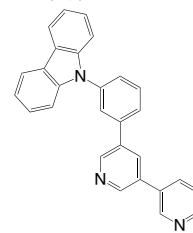
Grade : Sublimed >99%

Formula : $C_{28}H_{19}N_3$

M.W. : 397.47 g/mole

UV : 291, 327, 340 nm (film)

PL : 402 nm (in film)

**LT-N4174** | m-CBPPO

(4'-(9H-Carbazol-9-yl)-2,2'-dimethyl-[1,1'-biphenyl]-4-yl) diphenylphosphine oxide

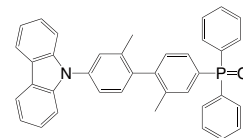
CAS No. : 1206906-21-9

Grade : Sublimed >99%

Formula : $C_{38}H_{30}NOP$

M.W. : 547.62 g/mole

PL : 350, 362 nm (in 2-MeTHF)

**LT-N4175** | 4-CbzBiz

9-(1,2-Diphenyl-1H-benzo[d]imidazol-4-yl)-9H-carbazole

CAS No. : 2270842-62-9

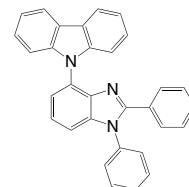
Grade : Sublimed >99%

Formula : $C_{31}H_{21}N_3$

M.W. : 435.52 g/mole

UV : 293 nm (in THF)

PL : 413 nm (in THF)



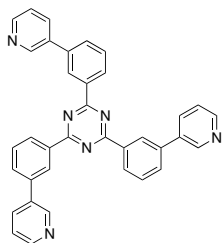
LT-N4182 | TmPPyTz

2,4-bis(3-(pyridin-3-yl)phenyl)-6

Grade : Sublimed >99%

Formula : $C_{36}H_{24}N_6$

M.W. : 540.62 g/mole

**LT-N4203** | DSiCzTrz

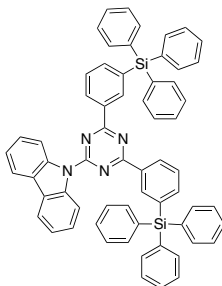
9,10-Bis(3-(triphenylsilyl)phenyl)-1,3,5-triazin-2-yl)-9H-carbazole

CAS No. : 2422045-57-4

Grade : Sublimed >99%

Formula : $C_{63}H_{46}N_4Si_2$

M.W. : 915.24 g/mole

**LT-N4206** |

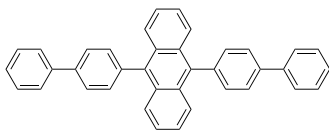
9,10-Bis((1,1'-biphenyl)-4-yl)anthracene

CAS No. : 43069-36-9

Grade : Sublimed >99%

Formula : $C_{38}H_{26}$

M.W. : 482.61 g/mole

**LT-N4213** | SiCzTrz

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

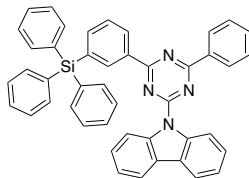
CAS No. : 1357066-26-2

Grade : Sublimed >99%

Formula : $C_{45}H_{32}N_4Si$

M.W. : 656.85 g/mole

PL : 460 nm (film)

**LT-N4221** |

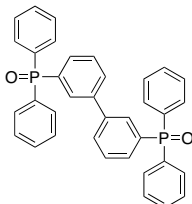
[1,1'-Biphenyl]-3,3'-diylbis(diphenylphosphine oxide)

CAS No. : 1201905-85-2

Grade : >99%

Formula : $C_{36}H_{28}O_2P_2$

M.W. : 554.55 g/mole

**LT-N4222** |

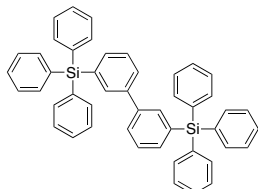
3,3'-Bis(triphenylsilyl)biphenyl

CAS No. : 18826-15-8

Grade : >99%

Formula : $C_{48}H_{38}Si_2$

M.W. : 670.99 g/mole

**LT-N4223** |

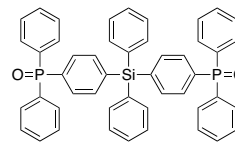
((Diphenylsilyl)diyl)bis(4,1-phenylene)bis(diphenylphosphine oxide)

CAS No. : 934466-45-2

Grade : >99%

Formula : $C_{48}H_{38}O_2P_2Si$

M.W. : 736.85 g/mole

**LT-N4235** | 2CzPy

9,9'-(4-(Pyridin-2-yl)-1,3-phenylene)bis(9H-carbazole)

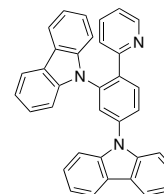
CAS No. : 2190525-54-1

Grade : Sublimed >99%

Formula : $C_{35}H_{23}N_3$

M.W. : 485.58 g/mole

PL : 384 nm (in Toluene)

**LT-N4236** | mCBP-2CN

9-(3'-(9H-Carbazol-9-yl)-5-cyano-[1,1'-biphenyl]-3-yl)-9H-carbazole-3-carbonitrile

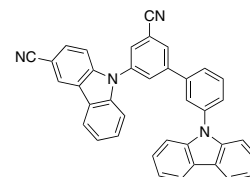
CAS No. : 1327163-12-1

Grade : Sublimed >99%

Formula : $C_{38}H_{22}N_4$

M.W. : 534.61 g/mole

PL : 403 nm (solid)

**LT-N4237** | mCBP-CN

3,3'-Di(carbazol-9-yl)-5-cyano-1,1'-biphenyl

CAS No. : 1327163-09-6

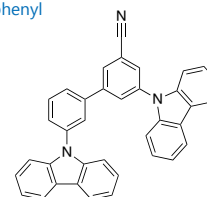
Grade : Sublimed >99%

Formula : $C_{37}H_{23}N_3$

M.W. : 509.6 g/mole

UV : 335 nm (film)

PL : 412 nm (film)

**LT-N4238** | SiTrzCz2

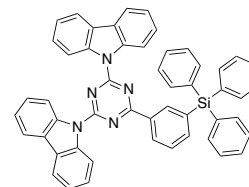
9,9'-(6-(3-(Triphenylsilyl)phenyl)-1,3,5-triazine-2,4-diyl)bis(9H-carbazole)

CAS No. : 2422045-58-5

Grade : Sublimed >99%

Formula : $C_{51}H_{35}N_5Si$

M.W. : 745.94 g/mole

**LT-N4240** | SiCzCz

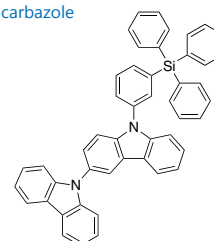
9-(3-(Triphenylsilyl)phenyl)-9H-3,9'-bicarbazole

CAS No. : 2665768-26-1

Grade : Sublimed >99%

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

M.W. : 666.88 g/mole



LT-N4241 | BCC-36

3,6-Bis(N-carbazolyl)-N-phenylcarbazole

CAS No. : 211685-96-0

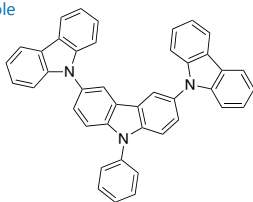
Grade : Sublimed >99%

Formula : $C_{42}H_{27}N_3$

M.W. : 573.68 g/mole

UV : 293 nm (in 2-MeTHF)

PL : 386 nm (in 2-MeTHF)

**LT-N4252** | PPIS

2-(4-(Dibenzo[b,d]thiophen-2-yl)phenyl)-1H-phenanthro[9,10-d]imidazole

CAS No. : 1621229-29-5

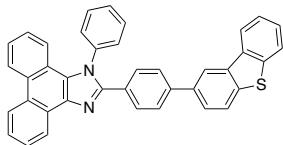
Grade : Sublimed >99%

Formula : $C_{39}H_{24}N_2S$

M.W. : 552.69 g/mole

UV : 361 nm (in THF)

PL : 413 nm (in THF)

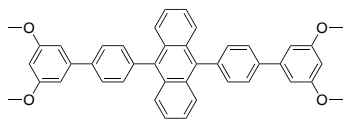
**LT-N4255** |

9,10-Bis(3',5'-dimethoxy-[1,1'-biphenyl]-4-yl)anthracene

Grade : >99%

Formula : $C_{42}H_{34}O_4$

M.W. : 602.72 g/mole

**LT-N4256** | Tint

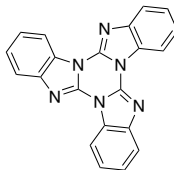
Triindolotriazine

CAS No. : 32833-13-9

Grade : >98%

Formula : $C_{21}H_{12}N_6$

M.W. : 348.36 g/mole

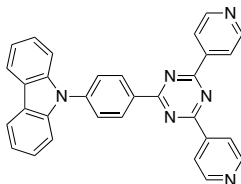
**LT-N4258** | Cz-Ph-TRZ4Py

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

Grade : >98%

Formula : $C_{31}H_{20}N_6$

M.W. : 476.53 g/mole



LT-E401 | Alq3

Tris(8-hydroxy-quinolino)aluminium

CAS No. : 2085-33-8

Grade : Sublimed >99.5%

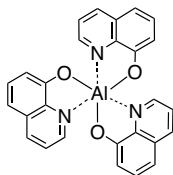
TGA : >270 °C (0.5% wt. loss)

Formula : $C_{27}H_{18}AlN_3O_3$

M.W. : 459.43 g/mole

UV : 259 nm (in THF)

PL : 512 nm (in THF)

**LT-E403 | ADN**

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

CAS No. : 122648-99-1

Grade : Sublimed >99.5%

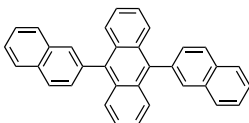
TGA : >290 °C (0.5% wt. loss)

Formula : $C_{34}H_{22}$

M.W. : 430.54 g/mole

UV : 375, 395 nm (in THF)

PL : 425 nm (in THF)

**LT-E404 | TBADN**

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

CAS No. : 274905-73-6

Grade : Sublimed >99%

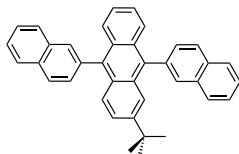
TGA : >290 °C (0.5% wt. loss)

Formula : $C_{38}H_{30}$

M.W. : 486.64 g/mole

UV : 375, 395 nm (in THF)

PL : 431 nm (in THF)

**LT-E405 | DPVBi**

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

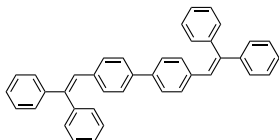
CAS No. : 142289-08-5

Grade : Unsublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : $C_{40}H_{30}$

M.W. : 510.23 g/mole

UV : 353 nm (in $CHCl_3$)PL : 442 nm (in $CHCl_3$)**LT-E406 | p-DMDPVBi**

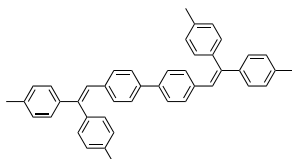
1-[2,2-Bis(4-methylphenyl)ethenyl]-4-[4-[2,2-bis(4-methylphenyl)ethenyl]phenyl]benzene

CAS No. : 135804-06-7

Grade : >99%

Formula : $C_{44}H_{38}$

M.W. : 566.77 g/mole

UV : 355 nm (in CH_2Cl_2)PL : 437 nm (in CH_2Cl_2)**LT-E408 | TDAF**

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

CAS No. : 474918-42-8

Grade : Sublimed >98%

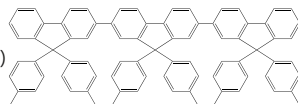
TGA : >370 °C (0.5% wt. loss)

Formula : $C_{81}H_{62}$

M.W. : 1035.36 g/mole

UV : 353 nm (in THF)

PL : 397, 419 nm (in THF)

**LT-E410 | MADN**

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

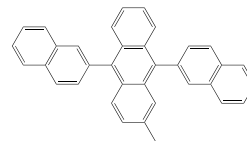
CAS No. : 804560-00-7

Grade : Sublimed >99.5%

TGA : >300 °C (0.5% wt. loss)

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)**LT-E411 | BSBF**

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

CAS No. : 664345-18-0

Grade : Sublimed >99%

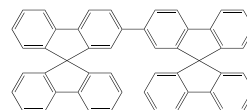
TGA : >310 °C (0.5% wt. loss)

Formula : $C_{50}H_{30}$

M.W. : 630.77 g/mole

UV : 330 nm (in THF)

PL : 384 nm (in THF)

**LT-E412 | TSBF**

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

CAS No. : 518997-91-6

Grade : Sublimed >99%

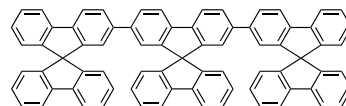
TGA : >390 °C (0.5% wt. loss)

Formula : $C_{75}H_{44}$

M.W. : 945.15 g/mole

UV : 350 nm (in THF)

PL : 415 nm (in THF)

**LT-E413 | BDAF**

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

CAS No. : 854046-47-2

Grade : Sublimed >97%

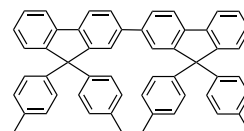
TGA : >310 °C (0.5% wt. loss)

Formula : $C_{54}H_{42}$

M.W. : 690.91 g/mole

UV : 333 nm (in THF)

PL : 386 nm (in THF)

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

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

CAS No. : 831222-16-3

Grade : Sublimed >98%

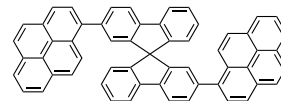
TGA : >440 °C (0.5% wt. loss)

Formula : $C_{57}H_{32}$

M.W. : 716.86 g/mole

UV : 279, 347 nm (in THF)

PL : 414 nm (in THF)

**LT-N429 | TPB3**

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

CAS No. : 349666-25-7

Grade : Sublimed >98%

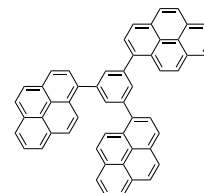
TGA : >360 °C (0.5% wt. loss)

Formula : $C_{54}H_{30}$

M.W. : 678.81 g/mole

UV : 280, 352 nm (in THF)

PL : 388 nm (in THF)



LT-N447 | BPPF

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

CAS No. : 1174006-47-3

Grade : Sublimed >99%

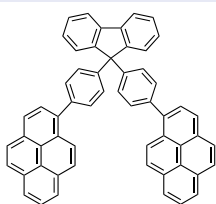
TGA : >430 °C (0.5% wt. loss)

Formula : C₅₇H₃₄

M.W. : 718.88 g/mole

UV : 280, 344 nm (in THF)

PL : 402 nm (in THF)

**LT-N452** | TPBA

9,9',10,10'-Tetraphenyl-2,2'-bianthracene

CAS No. : 172285-72-2

Grade : Sublimed >99%

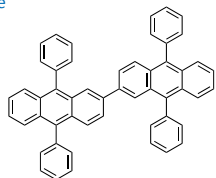
TGA : >390 °C (0.5% wt. loss)

Formula : C₅₂H₃₄

M.W. : 658.83 g/mole

UV : 294, 333 nm (in THF)

PL : 455 nm (in THF)

**LT-N458** | Spiro-Pye

2,7-Dipyrenyl-9,9-spirobifluorene

CAS No. : 886456-80-0

Grade : Sublimed >99%

TGA : >440 °C (0.5% wt. loss)

Formula : C₅₇H₃₂

M.W. : 716.86 g/mole

UV : 363 nm (in THF)

PL : 424 nm (in THF)

**LT-N472** | p-Bpye

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

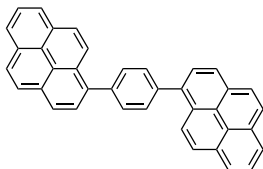
CAS No. : 475460-77-6

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₃₈H₂₂

M.W. : 478.58 g/mole

UV : 280, 351 nm (in CH₂Cl₂)PL : 431 nm (in CH₂Cl₂)**LT-N473** | m-Bpye

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

CAS No. : 1616657-81-8

Grade : Sublimed >99%

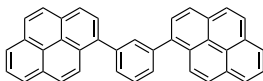
TGA : >330 °C (0.5% wt. loss)

Formula : C₃₈H₂₂

M.W. : 478.58 g/mole

UV : 279, 350 nm (in THF)

PL : 384 nm (in THF)

**LT-N478** | DBPenta

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

CAS No. : 1254039-84-3

Grade : Sublimed >99%

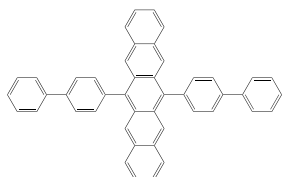
TGA : >360 °C (0.5% wt. loss)

Formula : C₄₆H₃₀

M.W. : 582.73 g/mole

UV : 305 nm (in THF)

PL : 620 nm (in THF)

**LT-N479** | DNP

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

CAS No. : 959611-30-4 / 919089-75-1

Grade : Sublimed >99%

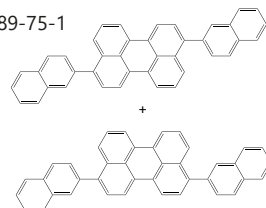
TGA : >320 °C (0.5% wt. loss)

Formula : C₄₀H₂₄

M.W. : 504.62 g/mole

UV : 434, 460 nm (in THF)

PL : 488 nm (in THF)

**LT-N481** | DMPPP

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

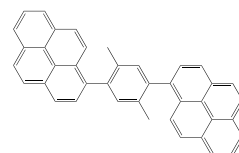
CAS No. : 1036404-84-8

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₄₀H₂₆

M.W. : 506.63 g/mole

PL : 397 nm (in CH₂Cl₂)**LT-N487** | TPyPA

Tris[4-(pyrenyl)-phenyl]amine

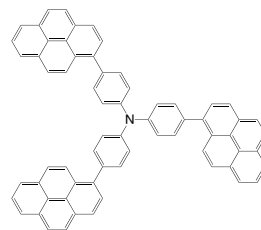
CAS No. : 349669-77-8

Grade : Sublimed >99%

TGA : >470 °C (0.5% wt. loss)

Formula : C₆₆H₃₉N

M.W. : 846.02 g/mole

UV : 271 nm (in CH₂Cl₂)PL : 479 nm (in CH₂Cl₂)**LT-N488** | BANE

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

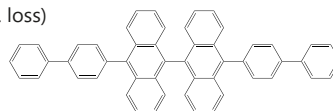
CAS No. : 172285-79-9

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₅₂H₃₄

M.W. : 658.83 g/mole

UV : 260 nm (in CH₂Cl₂)PL : 449 nm (in CH₂Cl₂)**LT-N489** | 4P-NPB

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

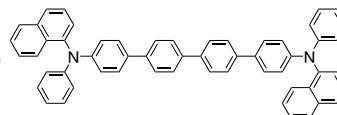
CAS No. : 948552-24-7

Grade : Sublimed >99%

TGA : >380 °C (0.5% wt. loss)

Formula : C₅₆H₄₀N₂

M.W. : 740.93 g/mole

UV : 351 nm (in CH₂Cl₂)PL : 422 nm (in CH₂Cl₂)**LT-N490** | BUBH-3

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

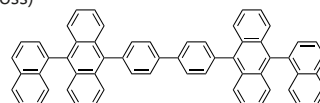
CAS No. : 1002328-32-6

Grade : Sublimed >99%

TGA : >440 °C (0.5% wt. loss)

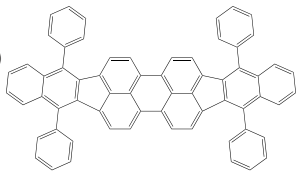
Formula : C₆₀H₃₈

M.W. : 758.94 g/mole

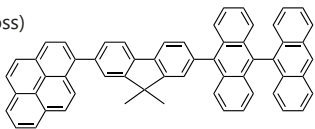
UV : 262 nm (in CH₂Cl₂)PL : 420 nm (in CH₂Cl₂)

LT-N4003 | DBP

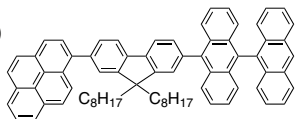
Dibenzo[*f,f'*]-4,4',7,7'-tetraphenyl]diindeno[1,2,3-*cd*:1',2',3'-*lm*]perylene
 CAS No. : 175606-05-0
 Grade : Sublimed >99%
 TGA : >350 °C (0.5% wt. loss)
 Formula : C₆₄H₃₆
 M.W. : 804.97 g/mole
 UV : 333 nm (in THF)
 PL : 610 nm (in THF)

**LT-N4004 | BAnFPye**

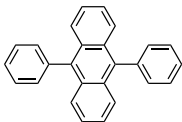
1-(7-(9,9'-Bianthracen-10-yl)-9,9-dimethyl-9H-fluoren-2-yl)pyrene
 CAS No. : 1705571-70-5
 Grade : Sublimed >99%
 TGA : >440 °C (0.5% wt. loss)
 Formula : C₅₉H₃₈
 M.W. : 746.93 g/mole
 UV : 356 nm (in CH₂Cl₂)
 PL : 433 nm (in CH₂Cl₂)

**LT-N4040 | BAnF8Pye**

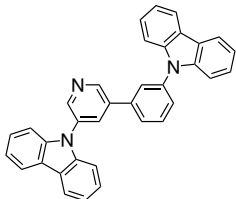
1-(7-(9,9'-Bianthracen-10-yl)-9,9-dioctyl-9H-fluoren-2-yl)pyrene
 CAS No. : 1258522-34-7
 Grade : >99%
 TGA : >330 °C (0.5% wt. loss)
 Formula : C₇₃H₆₆
 M.W. : 943.31 g/mole
 UV : 257, 356 nm (in CH₂Cl₂)
 PL : 440 nm (in CH₂Cl₂)

**LT-N4084 | ADP**

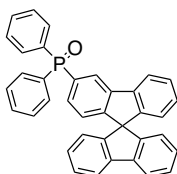
9,10-Diphenylanthracene
 CAS No. : 1499-10-1
 Grade : Sublimed >99%
 TGA : >150 °C (0.5% wt. loss)
 Formula : C₂₆H₁₈
 M.W. : 330.42 g/mole

**LT-N4094 | CPPyC**

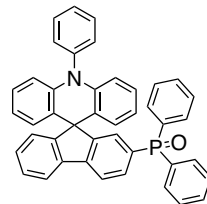
9-(5-(3-(9H-Carbazol-9-yl)phenyl)pyridin-3-yl)-9H-carbazole
 CAS No. : 1583238-16-7
 Grade : >99%
 TGA : >200 °C (0.5% wt. loss)
 Formula : C₃₅H₂₃N₃
 M.W. : 485.58 g/mole

**LT-N4096 | SF3PO**

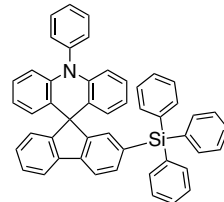
Bis(9,9-spirobifluorene-3-yl)-phenylphosphane oxide
 CAS No. : 1454615-69-0
 Grade : >99%
 TGA : >200 °C (0.5% wt. loss)
 Formula : C₃₇H₂₅OP
 M.W. : 516.57 g/mole
 UV : 308, 314 nm (in CH₂Cl₂)
 PL : 322 nm (in CH₂Cl₂)

**LT-N4108 | POSTF**

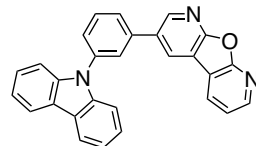
2'-(Diphenylphosphoryl)-10-phenyl-10H-spiro[acridine-9,9'-fluorene]
 CAS No. : 1647050-25-6
 Grade : Sublimed >99%
 TGA : >250 °C (0.5 % wt. loss)
 Formula : C₄₃H₃₀NOP
 M.W. : 607.68 g/mole
 UV : 280, 325 nm (in CH₂Cl₂)
 PL : 435 nm (in CH₂Cl₂)

**LT-N4110 | SSTF**

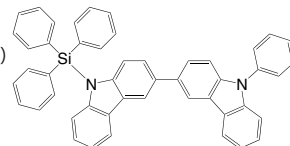
10-Phenyl-2'-(triphenylsilyl)-10H-spiro[acridine-9,9'-fluorene]
 CAS No. : 1454372-37-2
 Grade : Sublimed >99%
 TGA : >270 °C (0.5 % wt. loss)
 Formula : C₄₉H₃₅NSi
 M.W. : 665.89 g/mole
 UV : 285, 313 nm (in CH₂Cl₂)
 PL : 413 nm (in CH₂Cl₂)

**LT-N4114 | 3CzPFP**

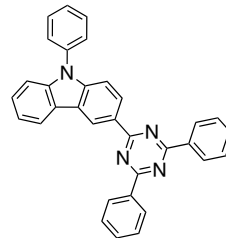
3-[3-(9H-Carbazol-9-yl)phenyl]furo[2,3-*b*:5,4-*b'*]dipyridine
 CAS No. : 1443793-91-6
 Grade : Sublimed >99%
 Formula : C₂₈H₁₇N₃O
 M.W. : 411.45 g/mole
 UV : 412 nm (in CH₂Cl₂)
 PL : 412 nm (film)

**LT-N4122 | BCz-Si**

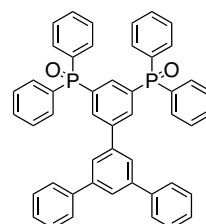
9-Phenyl-9'-(triphenylsilyl)-9H,9'H-3,3'-bicarbazole
 CAS No. : 1770916-57-8
 Grade : Sublimed >99%
 TGA : >250 °C (0.5 % wt. loss)
 Formula : C₄₈H₃₄N₂Si
 M.W. : 666.88 g/mole
 UV : 245, 350 nm (in CH₂Cl₂)
 PL : 401 nm (in CH₂Cl₂)

**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%
 Formula : C₃₃H₂₂N₄
 M.W. : 474.55 g/mole
 UV : 305, 353 nm (in EA)
 PL : 416 nm (in EA)

**LT-N4127 | POPH**

(5-Terphenyl-1,3-phenylene)bis(diphenylphosphine oxide)
 CAS No. : 1818448-28-0
 Grade : Sublimed >99%
 Formula : C₄₈H₃₆O₂P₂
 M.W. : 706.75 g/mole
 PL : 355 nm (film)



LT-N4128 | TCPZ

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

CAS No. : 890148-68-2

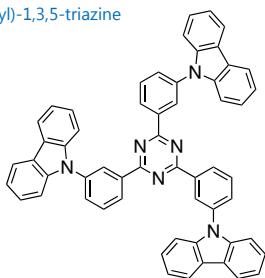
Grade : Sublimed >99%

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

M.W. : 804.94 g/mole

UV : 283, 296 nm (film)

PL : 467 nm (film)

**LT-N4151** | MAD-1N

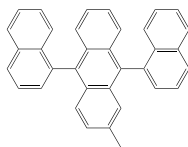
2-Methyl-9,10-di(naphthalen-1-yl)anthracene

CAS No. : 863497-34-1

Grade : Sublimed >99%

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

M.W. : 444.57 g/mole

**LT-N4152** | SF34

3-(9,9'-Spirofluorenyl-4-yl)-9,9'-spirofluorene

CAS No. : 1799329-54-6

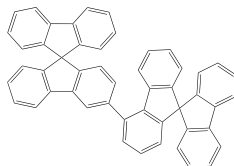
Grade : Sublimed >99%

Formula : $C_{50}H_{30}$

M.W. : 630.77 g/mole

UV : 306, 320 nm (in Hexane)

PL : 369 nm (in Hexane)

**LT-N4154** | pDPFB

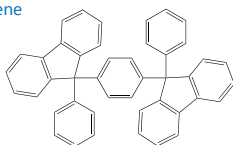
1,4-Bis(9-phenyl-9H-fluoren-9-yl)benzene

CAS No. : 1138331-98-2

Grade : Sublimed >99%

Formula : $C_{44}H_{30}$

M.W. : 558.71 g/mole

**LT-N4156** |

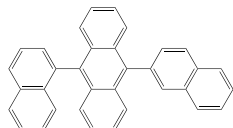
9-(Naphthalen-1-yl)-10-(naphthalen-2-yl)anthracene

CAS No. : 855828-36-3

Grade : Sublimed >99%

Formula : $C_{34}H_{22}$

M.W. : 430.54 g/mole

**LT-N4163** | 3P-T2T

2,4,6-Tris[3-(1H-pyrazol-1-yl)phenyl]-1,3,5-triazine

CAS No. : 352196-01-1

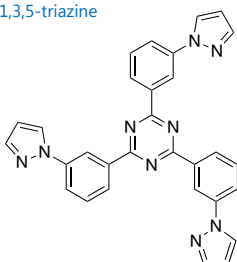
Grade : Sublimed >99%

Formula : $C_{30}H_{21}N_9$

M.W. : 507.55 g/mole

UV : 267 nm (film)

PL : 415 nm (film)

**LT-N4178** | BH-9PA

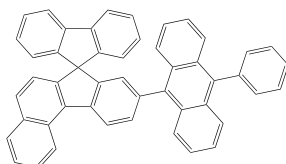
9-(10-Phenylanthracen-9-yl)spiro-[benzo[c]fluorene-7,9'-fluorene]

CAS No. : 1262281-88-8

Grade : Sublimed >99%

Formula : $C_{49}H_{30}$

M.W. : 618.76 g/mole

UV : 395 nm (in $CHCl_3$)PL : 428 nm (in $CHCl_3$)**LT-N4188** | CCP

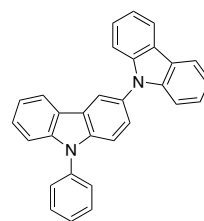
9-Phenyl-3,9'-bi-9H-carbazole

CAS No. : 1026033-51-1

Grade : Sublimed >99%

Formula : $C_{30}H_{20}N_2$

M.W. : 408.49 g/mole

**LT-N4189** | CzPVSBF

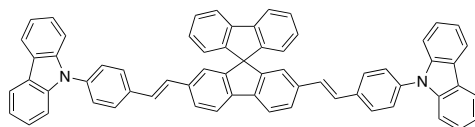
2,7-Bis((E)-4-(9H-carbazol-9-yl)styryl)-9,9'-spirobi[fluorene]

CAS No. : 1219927-93-1

Grade : >98%

Formula : $C_{65}H_{42}N_2$

M.W. : 851.04 g/mole

**LT-N4191** | DBTSF4

4-(9,9'-Spirobi[fluorene]-4-yl)dibenzo[b,d]thiophene

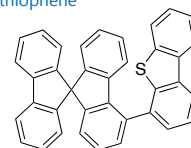
CAS No. : 1422273-41-3

Grade : Sublimed >99%

Formula : $C_{37}H_{22}S$

M.W. : 498.64 g/mole

PL : 441 nm (2-MeTHF)

**LT-N4192** | DBFSiDBF

Bis(4-(dibenzo[b,d]furan-4-yl)phenyl)diphenylsilane

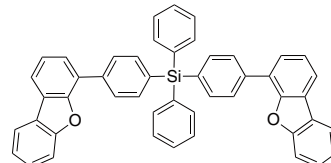
CAS No. : 2655735-94-5

Grade : Sublimed >99%

Formula : $C_{48}H_{32}O_2Si$

M.W. : 668.85 g/mole

PL : 351 nm (in Toluene)

**LT-N4193** | DBTSiDBT

Bis(4-(dibenzo[b,d]thiophen-4-yl)phenyl)diphenylsilane

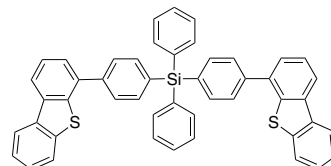
CAS No. : 2655735-95-6

Grade : Sublimed >99%

Formula : $C_{48}H_{32}S_2Si$

M.W. : 700.98 g/mole

PL : 355 nm (in Toluene)

**LT-N4194** | m-BPDBT

3,3'-Bis(dibenzo[b,d]thiophen-4-yl)-1,1'-biphenyl

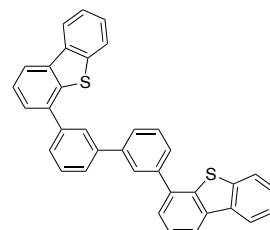
CAS No. : 1128045-14-6

Grade : Sublimed >99%

Formula : $C_{36}H_{22}S_2$

M.W. : 518.69 g/mole

PL : 368 nm (film)



LT-N4195 | 2FPPIcZ

2-(4-(9H-carbazol-9-yl)phenyl)-1-(3,5-difluorophenyl)-1H-phenanthro[9,10-d]imidazole

CAS No. : 2625519-87-9

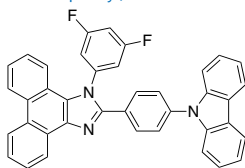
Grade : Sublimed >99%

Formula : $C_{39}H_{23}F_2N_3$

M.W. : 571.62 g/mole

UV : 360 nm (in Toluene)

PL : 403 nm (in Toluene)

**LT-N4196** |

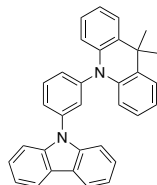
10-(3-(9H-carbazol-9-yl)phenyl)-9,9-dimethyl-9,10-dihydroacridine

CAS No. : 1952256-71-1

Grade : Sublimed >99%

Formula : $C_{33}H_{26}N_2$

M.W. : 450.57 g/mole

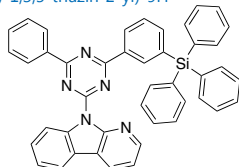
**LT-N4197** | SiCblTrz

9-(4-Phenyl-6-(3-(triphenylsilyl)phenyl)-1,3,5-triazin-2-yl)-9H-pyrido[2,3-b]indole

Grade : Sublimed >99%

Formula : $C_{44}H_{31}N_5Si$

M.W. : 657.84 g/mole

**LT-N4198** | mCP-t-Bu

1,3-Bis(3,6-di-tert-butyl-9H-carbazol-9-yl)benzene

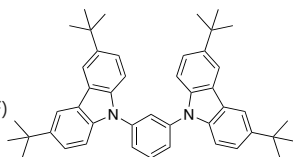
CAS No. : 601454-38-0

Grade : Sublimed >99%

Formula : $C_{46}H_{52}N_2$

M.W. : 632.92 g/mole

UV : 297, 331, 345 nm (in THF)

**LT-N4199** | PIM-TRZ

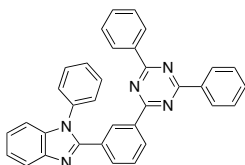
2-(3-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-1-phenyl-1H-benzo[d]imidazole

CAS No. : 2055255-50-8

Grade : Sublimed >99%

Formula : $C_{34}H_{23}N_5$

M.W. : 501.58 g/mole

**LT-N4200** | BCzTPM

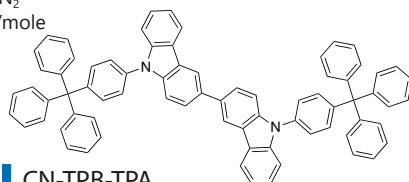
9,9'-Bis(4-tritylphenyl)-9H,9'H-3,3'-bicarbazole

CAS No. : 1336889-27-0

Grade : Sublimed >99%

Formula : $C_{74}H_{52}N_2$

M.W. : 969.22 g/mole

**LT-N4201** | CN-TPB-TPA

4'''-(Diphenylamino)-2',5'-diphenyl-[1,1':4,1'':4'',1'''-quaterphenyl]-4-carbonitrile

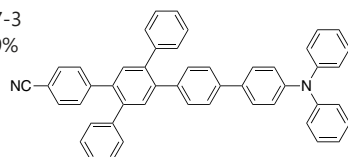
CAS No. : 2408719-17-3

Grade : Sublimed >99%

Formula : $C_{49}H_{34}N_2$

M.W. : 650.81 g/mole

PL : 450 nm (film)

**LT-N4204** | PIAntAZ

2-(4-(10-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)anthracen-9-yl)phenyl)-1-phenyl-1H-phenanthro[9,10-d]imidazole

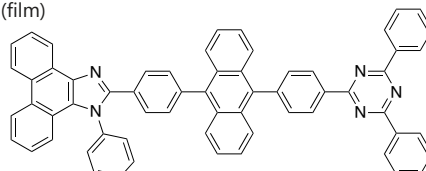
CAS No. : 2471972-39-9

Grade : Sublimed >99%

Formula : $C_{62}H_{39}N_5$

M.W. : 854.01 g/mole

PL : 465 nm (film)

**LT-N4205** | PIAncN

4-(10-(4-(1-Phenyl-1H-phenanthro[9,10-d]imidazol-2-yl)phenyl)anthracen-9-yl)benzonitrile

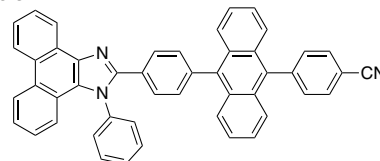
CAS No. : 2186679-41-2

Grade : Sublimed >99%

Formula : $C_{48}H_{29}N_3$

M.W. : 647.76 g/mole

PL : 464 nm (film)

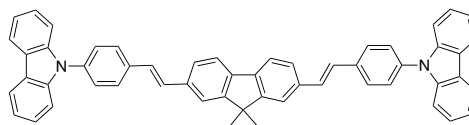
**LT-N4214** |

9,9'-(((1E,1'E)-(9,9-dimethyl-9H-fluorene-2,7-diyl)bis(ethene-2,1-diyl))bis(4,1-phenylene))bis(9H-carbazole)

Grade : >98%

Formula : $C_{55}H_{40}N_2$

M.W. : 728.92 g/mole

**LT-N4216** |

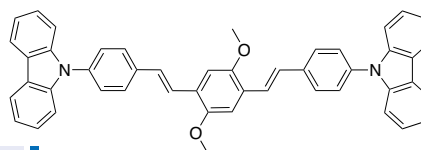
9,9'-(((1E,1'E)-(2,5-dimethoxy-1,4-phenylene)bis(ethene-2,1-diyl))bis(4,1-phenylene))bis(9H-carbazole)

CAS No. : 320575-33-5

Grade : >98%

Formula : $C_{48}H_{36}N_2O_2$

M.W. : 672.81 g/mole

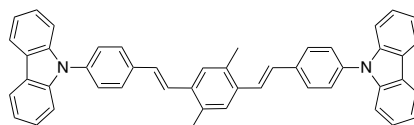
**LT-N4217** |

9,9'-(((1E,1'E)-(2,5-dimethyl-1,4-phenylene)bis(ethene-2,1-diyl))bis(4,1-phenylene))bis(9H-carbazole)

Grade : >98%

Formula : $C_{48}H_{36}N_2$

M.W. : 640.81 g/mole



LT-N4237 | mCBP-CN

3,3'-di(carbazol-9-yl)-5-cyano-1,1'-biphenyl

CAS No. : 1327163-09-6

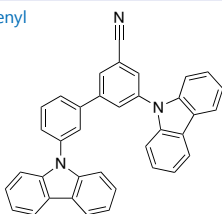
Grade : Sublimed >99%

Formula : $C_{37}H_{23}N_3$

M.W. : 509.6 g/mole

UV : 335 nm (film)

PL : 412 nm (film)

**LT-N4253** | PAC

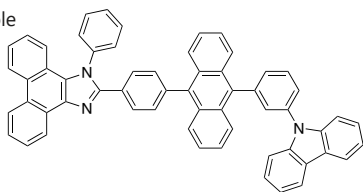
(2-(4-(10-(3-(9H-carbazol-9-yl)phenyl)anthracen-9-yl)phenyl)-1-phenyl-1H-phenanthro[9,10-d]imidazole)

CAS No. : 2506256-67-1

Grade : Sublimed >99%

Formula : $C_{59}H_{37}N_3$

M.W. : 787.95 g/mole

**LT-N4257** |

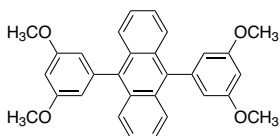
9,10-Bis(3,5-dimethoxyphenyl)anthracene

CAS No. : 693436-80-5

Grade : Sublimed >99%

Formula : $C_{30}H_{26}O_4$

M.W. : 450.53 g/mole

**LT-N4259** | mCPBC

9-(3-(9H-carbazol-9-yl)phenyl)-9H-3,9'-bicarbazole

CAS No. : 1799525-58-8

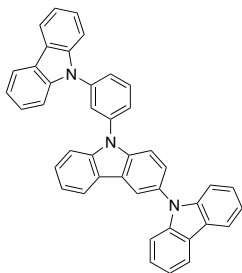
Grade : Sublimed >99%

Formula : $C_{42}H_{27}N_3$

M.W. : 573.68 g/mole

UV : 338 nm (in Toluene)

PL : 446 nm (in Toluene)



LT-E501 | Coumarin 6

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

CAS No. : 38215-36-0

Grade : Sublimed >99%

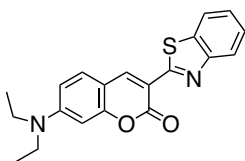
TGA : >260 °C (0.5% wt. loss)

Formula : $C_{20}H_{18}N_2O_2S$

M.W. : 350.43 g/mole

UV : 443 nm (in THF)

PL : 493 nm (in THF)

**LT-E502** | C545T

10-(Benzo[d]thiazol-2-yl)-1,1,7,7-tetramethyl-2,3,6,7-tetrahydro-1H-pyrano[2,3-f]pyrido[3,2,1-ij]quinolin-11(5H)-one

CAS No. : 155306-71-1

Grade : Sublimed >99%

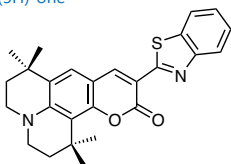
TGA : >240 °C (0.5% wt. loss)

Formula : $C_{26}H_{26}N_2O_2S$

M.W. : 430.56 g/mole

UV : 473 nm (in THF)

PL : 506 nm (in THF)

**LT-E503** | DMQA

N,N'-Dimethyl-quinacridone

CAS No. : 19205-19-7

Grade : Sublimed >99%

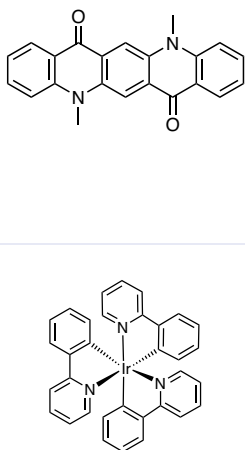
TGA : >300 °C (0.5% wt. loss)

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)

**LT-E504** | fac-Ir(ppy)3

fac-Tris(2-phenylpyridine)iridium(III)

CAS No. : 94928-86-6

Grade : Sublimed >99%

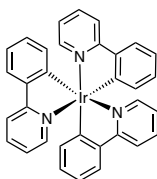
TGA : >300 °C (0.5% wt. loss)

Formula : $C_{33}H_{24}IrN_3$

M.W. : 654.78 g/mole

UV : 282, 377 nm (in THF)

PL : 513 nm (in THF)

**LT-E505** | Ir(ppy)2(acac)

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

CAS No. : 337526-85-9

Grade : Sublimed >99%

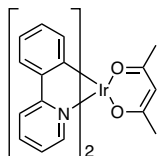
TGA : >270 °C (0.5% wt. loss)

Formula : $C_{27}H_{23}IrN_2O_2$

M.W. : 599.70 g/mole

UV : 259 nm (in THF)

PL : 524 nm (in THF)

**LT-N506** | Ir(mppy)3

Tris[2-(p-tolyl)pyridine]iridium(III)

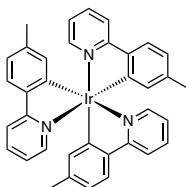
CAS No. : 149005-33-4

Grade : Sublimed >99%

TGA : >330 °C (0.5% wt. loss)

Formula : $C_{36}H_{30}IrN_3$

M.W. : 696.86 g/mole

UV : 287, 373 nm (in CH_2Cl_2)PL : 514 nm (in CH_2Cl_2)**LT-N507** | TTPA

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

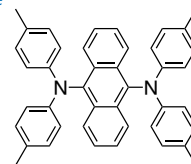
CAS No. : 177799-16-5

Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

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)**LT-N508** | TPA

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

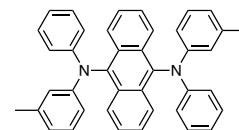
CAS No. : 189263-81-8

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

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)**LT-N509** | Zn(BTZ)2

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

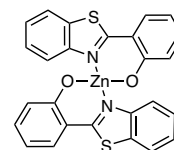
CAS No. : 58280-31-2

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : $C_{26}H_{16}N_2O_2S_2Zn$

M.W. : 517.96 g/mole

UV : 287, 334 nm (in CH_2Cl_2)PL : 458 nm (in CH_2Cl_2)**LT-N510** | BA-TTB $N_{10},N_{10},N_{10},N_{10}$ -Tetra-tolyl-9,9'-bianthracene-10,10'-diamine

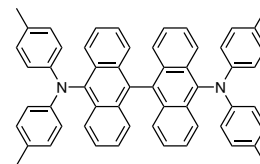
CAS No. : 223735-62-4

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : $C_{56}H_{44}N_2$

M.W. : 744.96 g/mole

UV : 257 nm (in CH_2Cl_2)PL : 546 nm (in CH_2Cl_2)**LT-N511** | BA-TAD $N_{10},N_{10},N_{10},N_{10}$ -Tetraphenyl-9,9'-bianthracene-10,10'-diamine

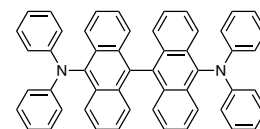
CAS No. : 220721-68-6

Grade : Sublimed >99%

TGA : >300 °C (0.5% wt. loss)

Formula : $C_{52}H_{36}N_2$

M.W. : 688.86 g/mole

UV : 257 nm (in CH_2Cl_2)PL : 518 nm (in CH_2Cl_2)**LT-N512** | BA-NPB N_{10},N_{10} -Diphenyl- N_{10},N_{10} -dinaphthalenyl-9,9'-bianthracene-10,10'-diamine

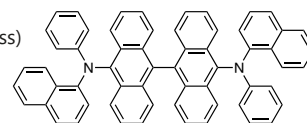
CAS No. : 885502-26-1

Grade : Sublimed >95%

TGA : >340 °C (0.5% wt. loss)

Formula : $C_{60}H_{40}N_2$

M.W. : 788.97 g/mole

UV : 255 nm (in CH_2Cl_2)PL : 517 nm (in CH_2Cl_2)

LT-N522 | TEG

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

CAS No. : 1338784-40-9

Grade : >99%

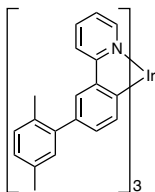
TGA : >250 °C (0.5% wt. loss)

Formula : $C_{57}H_{48}IrN_3$

M.W. : 967.3 g/mole

UV : 400 nm (film)

PL : 539 nm (film)

**LT-N529** | Ir(npy)2acac

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

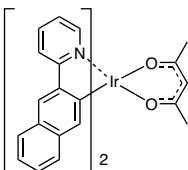
CAS No. : 878393-09-0

Grade : Sublimed >99%

TGA : >270 °C (0.5% wt. loss)

Formula : $C_{35}H_{27}IrN_2O_2$

M.W. : 699.82 g/mole

PL : 551 nm (in CH_2Cl_2)**LT-N562** | Ir(dmppy-pro)₂tmd

Bis(2-(3,5-dimethylphenyl)-4-propylpyridine)

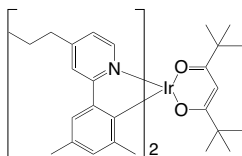
(2,2,6,6-tetramethylheptane-3,5-diketonate)iridium(III)

CAS No. : 2050041-60-4

Grade : Sublimed >99%

Formula : $C_{43}H_{55}IrN_2O_2$

M.W. : 824.14 g/mole

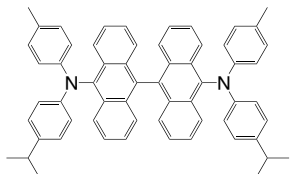
UV : 263, 373, 441 nm (in $CHCl_3$)PL : 532 nm (in $CHCl_3$)**LT-N564** | BPTAPA N_{10},N_{10}' -Bis(4-isopropylphenyl)- N_{10},N_{10}' -di-p-tolyl-9,9'-bianthracene-10,10'-diamine

CAS No. : 1848973-32-9

Grade : Sublimed >99%

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

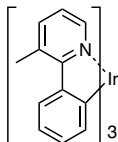
CAS No. : 639006-72-7

Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

Formula : $C_{36}H_{30}IrN_3$

M.W. : 696.86 g/mole

UV : 283, 383 nm (in CH_2Cl_2)PL : 522 nm (in CH_2Cl_2)**LT-E506** | QA-C8

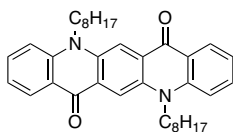
5,12-Dioctylquinolino[2,3-b]acridine-7,14(5H,12H)-dione

CAS No. : 98259-08-6

Grade : Sublimed >98%

Formula : $C_{36}H_{24}N_2O_2$

M.W. : 536.75 g/mole



LT-E601 | BCzVBi

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

CAS No. : 475480-90-1

Grade : Sublimed >99%

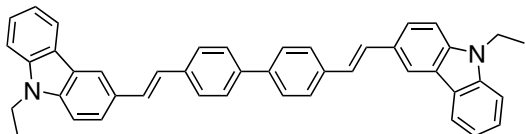
TGA : >340 °C (0.5% wt. loss)

Formula : $C_{44}H_{36}N_2$

M.W. : 592.77 g/mole

UV : 384 nm (in THF)

PL : 438 nm (in THF)

**LT-E602** | Perylene

Perylene

CAS No. : 198-55-0

Grade : Sublimed >99.5%

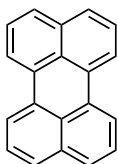
TGA : >200 °C (0.5% wt. loss)

Formula : $C_{20}H_{12}$

M.W. : 252.31 g/mole

UV : 410, 436 nm (in THF)

PL : 471 nm (in THF)

**LT-E603** | TBPe

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

CAS No. : 80663-92-9

Grade : Sublimed >99%

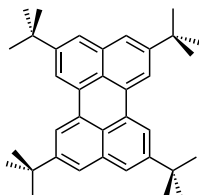
TGA : >220 °C (0.5% wt. loss)

Formula : $C_{36}H_{44}$

M.W. : 476.73 g/mole

UV : 412, 438 nm (in THF)

PL : 487 nm (in THF)

**LT-E604** | BCzVB

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

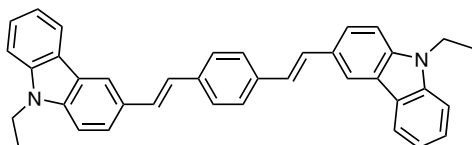
CAS No. : 62608-15-5

Grade : >99%

TGA : >360 °C (0.5% wt. loss)

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 $CHCl_3$)**LT-E605** | DPAVBi

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

CAS No. : 119586-44-6

Grade : >99%

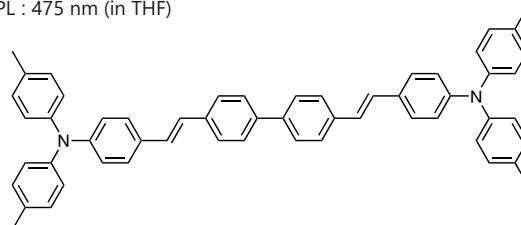
TGA : >320 °C (0.5% wt. loss)

Formula : $C_{56}H_{48}N_2$

M.W. : 748.99 g/mole

UV : 405 nm (in THF)

PL : 475 nm (in THF)

**LT-E606** | DPAVB

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

CAS No. : 596103-58-1

Grade : >99%

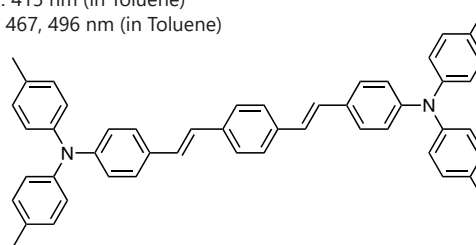
TGA : >340 °C (0.5% wt. loss)

Formula : $C_{60}H_{44}N_2$

M.W. : 672.90 g/mole

UV : 415 nm (in Toluene)

PL : 467, 496 nm (in Toluene)

**LT-E607** | FlrPicBis[2-(4,6-difluorophenyl)pyridinato- C_3 ,N](picolinato)iridium(III)

CAS No. : 376367-93-0

Grade : >99%

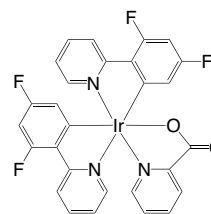
TGA : >270 °C (0.5% wt. loss)

Formula : $C_{28}H_{16}F_4IrN_3O_2$

M.W. : 694.66 g/mole

UV : 258 nm (in THF)

PL : 472 nm (in THF)

**LT-E608** | BDAVBi

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

CAS No. : 523977-57-3

Grade : >99%

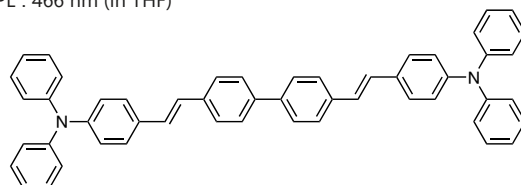
TGA : >360 °C (0.5% wt. loss)

Formula : $C_{52}H_{40}N_2$

M.W. : 692.89 g/mole

UV : 399 nm (in THF)

PL : 466 nm (in THF)



LT-N446 | Spiro-BDAVB

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

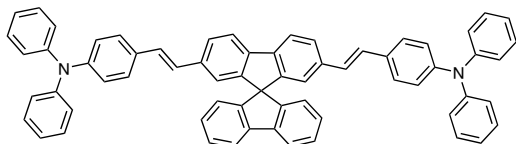
CAS No. : 436798-89-9

Grade : >99%

TGA : >390 °C (0.5% wt. loss)

Formula : C₆₅H₄₆N₂

M.W. : 855.07 g/mole

UV : 414 nm (in CH₂Cl₂)PL : 482 nm (in CH₂Cl₂)**LT-N6015 | DPASP**

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

CAS No. : 2782701-07-7

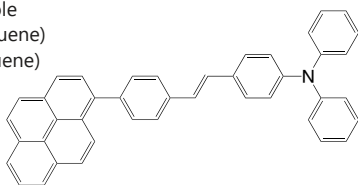
Grade : >99%

Formula : C₄₂H₂₉N

M.W. : 547.69 g/mole

UV : 385 nm (in Toluene)

PL : 451 nm (in Toluene)

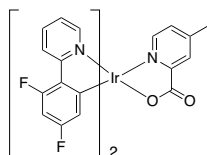
**LT-N6086 | Fir4mpic**Bis[2-(4,6-difluorophenyl)pyridinato-C₂N](4-methylpicolinato)iridium(III)

Grade : Sublimed >99%

Formula : C₂₉H₁₈F₄IrN₃O₂

M.W. : 708.68 g/mole

PL : 470 nm (in DCM)

**LT-N620 | Flr6**

Bis(2,4-difluorophenylpyridinato)tetrakis(1-pyrazolyl)borate iridium(III)

CAS No. : 664374-03-2

Grade : >99%

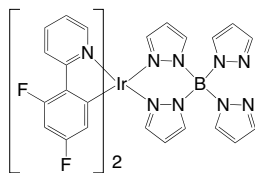
TGA : >280 °C (0.5% wt. loss)

Formula : C₃₄H₂₄BF₄IrN₁₀

M.W. : 851.65 g/mole

UV : 367 nm (in THF)

PL : 461 nm (in THF)

**LT-N623 | BNP3FL**

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

CAS No. : 669016-17-5

Grade : >99%

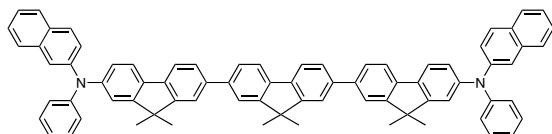
TGA : >450 °C (0.5% wt. loss)

Formula : C₇₇H₆₀N₂

M.W. : 1013.31 g/mole

UV : 387 nm (in THF)

PL : 437 nm (in THF)

**LT-N624 | MDP3FL**

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

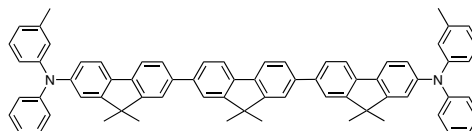
CAS No. : 239476-24-5

Grade : >99%

TGA : >430 °C (0.5% wt. loss)

Formula : C₇₁H₆₀N₂

M.W. : 941.25 g/mole

UV : 385 nm (in CH₂Cl₂)PL : 460 nm (in CH₂Cl₂)**LT-N627 | N-BDAVB**

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

CAS No. : 1032556-63-0

Grade : >99%

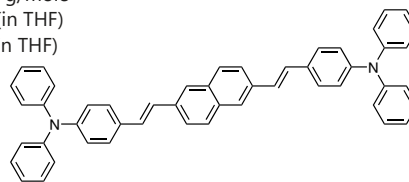
TGA : >370 °C (0.5% wt. loss)

Formula : C₅₀H₃₈N₂

M.W. : 666.85 g/mole

UV : 407 nm (in THF)

PL : 469 nm (in THF)

**LT-N629 | fac-Ir(Pmb)3**fac-Iridium(III) tris(1-phenyl-3-methylbenzimidazolin-2-ylidene-C₂')

CAS No. : 926292-95-7

Grade : >99%

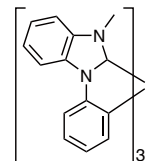
TGA : >330 °C (0.5% wt. loss)

Formula : C₄₂H₃₃IrN₆

M.W. : 813.96 g/mole

UV : 299 nm (in THF)

PL : 405 nm (in THF)

**LT-N630 | mer-Ir(Pmb)3**mer-Iridium(III) tris(1-phenyl-3-methylbenzimidazolin-2-ylidene-C₂')

CAS No. : 926292-95-7

Grade : >99%

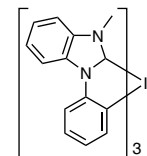
TGA : >280 °C (0.5% wt. loss)

Formula : C₄₂H₃₃IrN₆

M.W. : 813.96 g/mole

UV : 303 nm (in THF)

PL : 415 nm (in THF)

**LT-N631 | DSA-Ph**

1-4-Di-[4-(N,N-diphenyl)amino]styryl-benzene

CAS No. : 358374-59-1

Grade : >99%

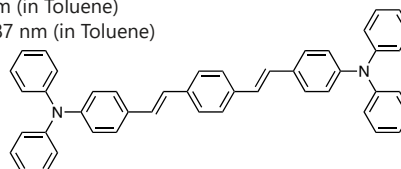
TGA : >320 °C (0.5% wt. loss)

Formula : C₄₆H₃₆N₂

M.W. : 616.79 g/mole

UV : 409 nm (in Toluene)

PL : 459, 487 nm (in Toluene)



LT-N632 | BCzSB

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

CAS No. : 320575-30-2

Grade : >99%

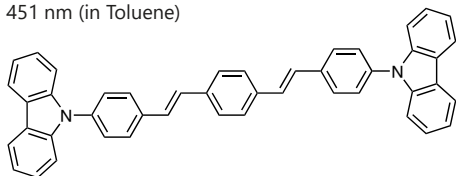
TGA : >310 °C (0.5% wt. loss)

Formula : C₄₆H₃₂N₂

M.W. : 612.76 g/mole

UV : 375 nm (in Toluene)

PL : 427, 451 nm (in Toluene)

**LT-N633** | DPASN

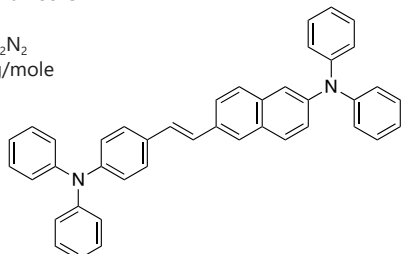
(E)-6-(4-(Diphenylamino)styryl)-N,N-diphenylnaphthalen-2-amine

CAS No. : 1093402-99-3

Grade : >99%

Formula : C₄₂H₃₂N₂

M.W. : 564.72 g/mole

**LT-N634** | Bepp2

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

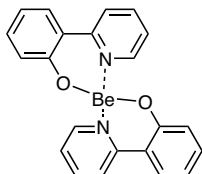
CAS No. : 220694-90-6

Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₂₂H₁₆BeN₂O₂

M.W. : 349.39 g/mole

PL : 445 nm (in CHCl₃)**LT-N635** | FIrN4

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

CAS No. : 1219078-44-0

Grade : >99%

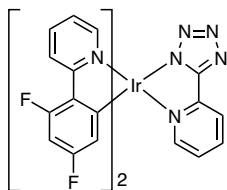
TGA : >270 °C (0.5% wt. loss)

Formula : C₂₈H₁₆F₄IrN₇

M.W. : 718.67 g/mole

UV : 368 nm (in THF)

PL : 459 nm (in THF)

**LT-N642** | MQAB(Z)-6-Mesityl-N-(6-mesitylquinolin-2(1H)-ylidene)quinolin-2-amine-BF₂ complex

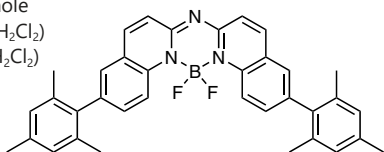
CAS No. : 1338788-44-5

Grade : >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₃₆H₃₂BF₂N₃

M.W. : 555.47 g/mole

UV : 338 nm (in CH₂Cl₂)PL : 476 nm (in CH₂Cl₂)**LT-N645** | DPAFVF

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

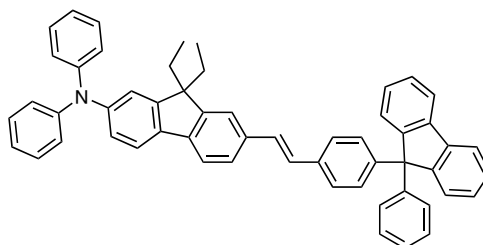
CAS No. : 1239588-65-8

Grade : >99%

TGA : >260 °C (0.5% wt. loss)

Formula : C₅₆H₄₅N

M.W. : 731.96 g/mole

UV : 386 nm (in CH₂Cl₂)PL : 465 nm (in CH₂Cl₂)**LT-N646** | mer-Ir(pmi)3

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

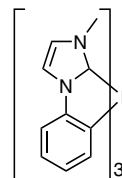
CAS No. : 870009-65-7

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₃₀H₂₇IrN₆

M.W. : 663.85 g/mole

UV : 267 nm (in CH₂Cl₂)PL : 410 nm (in CH₂Cl₂)**LT-N647** | PPIP

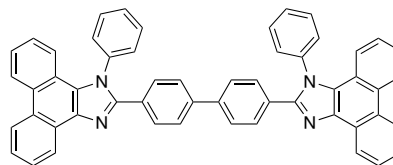
4,4'-Bis(1-phenyl-1H-phenanthro[9,10-d]imidazol-2-yl)biphenyl

CAS No. : 1147081-46-6

Grade : Sublimed >99%

Formula : C₅₄H₃₄N₄

M.W. : 738.87 g/mole

UV : 367 nm (in CH₂Cl₂)PL : 428, 445 nm (in CH₂Cl₂)**LT-N662** | PCAN

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

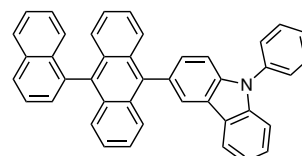
CAS No. : 1261580-75-9

Grade : Sublimed >99%

TGA : >330 °C (0.5% wt. loss)

Formula : C₄₂H₂₇N

M.W. : 545.67 g/mole

UV : 244, 397 nm (in CH₂Cl₂)PL : 441 nm (in CH₂Cl₂)

LT-N663 | N-BDAVBi-C6

4,4'-(1E,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

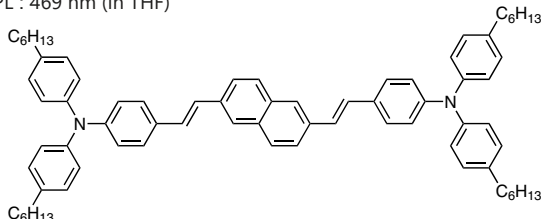
Grade : >99%

Formula : C₇₄H₈₆N₂

M.W. : 1003.49 g/mole

UV : 407 nm (in THF)

PL : 469 nm (in THF)

**LT-N664** | FCNIrPic

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

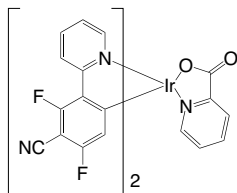
CAS No. : 665005-28-7

Grade : >99%

TGA : >300 °C (0.5% wt. loss)

Formula : C₃₀H₁₄F₄IrN₅O₂

M.W. : 744.68 g/mole

UV : 249, 281 nm (in CH₂Cl₂)PL : 463 nm (in CH₂Cl₂)**LT-N669** | FK306

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

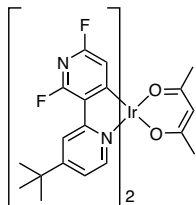
CAS No. : 1421058-47-0

Grade : >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₃₃H₃₃F₄IrN₂O₂

M.W. : 785.85 g/mole

UV : 244 nm (in CH₂Cl₂)PL : 454 nm (in CH₂Cl₂)**LT-N677** | TPA-SBFFN₅N₉N₉-Tetraphenylspiro[benzo[c]fluorene-7,9'-fluorene]-5,9-diamine

CAS No. : 1262333-45-8

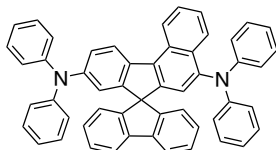
Grade : Sublimed >99%

Formula : C₅₃H₃₆N₂

M.W. : 700.87 g/mole

UV : 416 nm (film)

PL : 484 nm (film)

**LT-N678** | Ban-(3,5)-CF₃

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

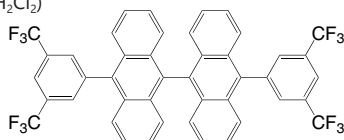
CAS No. : 1505456-00-7

Grade : >99%

TGA : >270 °C (0.5% wt. loss)

Formula : C₄₄H₂₂F₁₂

M.W. : 778.63 g/mole

UV : 259, 400 nm (in CH₂Cl₂)PL : 440 nm (in CH₂Cl₂)**LT-N679** | Ir(tfpd)2pic

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

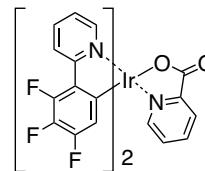
CAS No. : 1417790-60-3

Grade : >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₂₈H₁₄F₆IrN₃O₂

M.W. : 730.64 g/mole

UV : 254 nm (in CH₂Cl₂)PL : 483 nm (in CH₂Cl₂)**LT-N680** | BD-6MDPAN₅N₉-Diphenyl-N₅N₉-di-m-tolylspiro[benzo[c]fluorene-7,9'-fluorene]-5,9-diamine

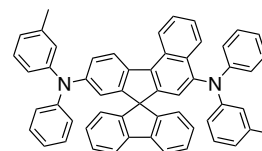
CAS No. : 1262281-91-3

Grade : >99%

TGA : >220 °C (0.5% wt. loss)

Formula : C₅₅H₄₀N₂

M.W. : 728.92 g/mole

UV : 408 nm (in CH₂Cl₂)PL : 468 nm (in CH₂Cl₂)**LT-N697** | Ir(Fppy)3

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

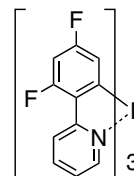
CAS No. : 387859-70-3

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₃₃H₁₈F₆IrN₃

M.W. : 762.72 g/mole

UV : 262 nm (in CH₂Cl₂)PL : 493 nm (in CH₂Cl₂)**LT-S9058** | BSB4

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

CAS No. : 850594-34-2

Grade : Sublimed >99%

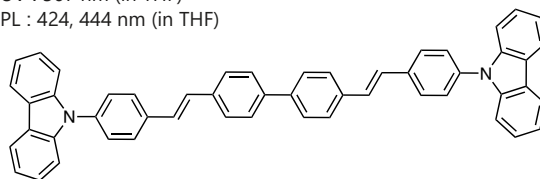
TGA : >320 °C (0.5% wt. loss)

Formula : C₅₂H₃₆N₂

M.W. : 688.86 g/mole

UV : 367 nm (in THF)

PL : 424, 444 nm (in THF)



LT-E701 | DCM

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

CAS No. : 51325-91-8

Grade : Sublimed >99%

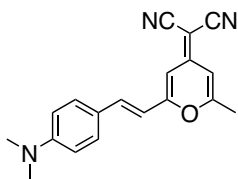
TGA : >250 °C (0.5% wt. loss)

Formula : C₁₉H₁₇N₃O

M.W. : 303.36 g/mole

UV : 462 nm (in THF)

PL : 577 nm (in THF)

**LT-E702** | DCM2

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

CAS No. : 51325-95-2

Grade : Sublimed >99%

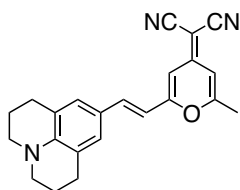
TGA : >230 °C (0.5% wt. loss)

Formula : C₂₃H₂₁N₃O

M.W. : 355.43 g/mole

UV : 497 nm (in THF)

PL : 605 nm (in THF)

**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%

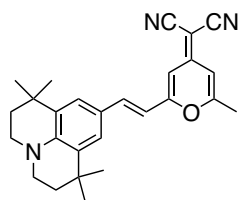
TGA : >270 °C (0.5% wt. loss)

Formula : C₂₇H₂₉N₃O

M.W. : 411.54 g/mole

UV : 497 nm (in THF)

PL : 604 nm (in THF)

**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%

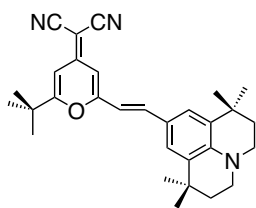
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₀H₃₅N₃O

M.W. : 453.62 g/mole

UV : 501 nm (in THF)

PL : 602 nm (in THF)

**LT-E706** | Eu(dbm)3(Phen)

Tris(dibenzoylmethane)phenanthroline europium(III)

CAS No. : 17904-83-5

Grade : >99%

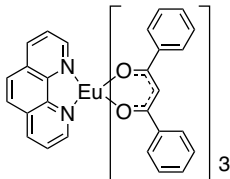
TGA : >180 °C (0.5% wt. loss)

Formula : C₅₇H₄₁N₂O₈Eu

M.W. : 1001.93 g/mole

UV : 257, 355 nm (in THF)

PL : 615 nm (in THF)

**LT-E707** | Rubrene

5,6,11,12-Tetraphenylnaphthacene

CAS No. : 517-51-1

Grade : Sublimed >99%

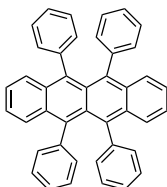
TGA : >250 °C (0.5% wt. loss)

Formula : C₄₂H₂₈

M.W. : 532.67 g/mole

UV : 299 nm (in THF)

PL : 553 nm (in THF)

**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%

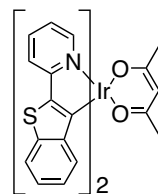
TGA : >310 °C (0.5% wt. loss)

Formula : C₃₁H₂₃IrN₂O₂S₂

M.W. : 711.87 g/mole

UV : 283 nm (in THF)

PL : 615 nm (in THF)

**LT-E711** | Ir(piq)3

Tris(1-phenylisoquinoline)iridium(III)

CAS No. : 435293-93-9

Grade : Sublimed >99%

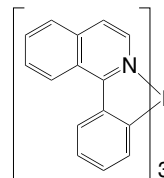
TGA : >340 °C (0.5% wt. loss)

Formula : C₄₅H₃₀N₃Ir

M.W. : 804.96 g/mole

UV : 380 nm (in THF)

PL : 616 nm (in THF)

**LT-E713** | Ir(piq)2(acac)

Bis(1-phenylisoquinoline)(acetylacetonate)iridium(III)

CAS No. : 435294-03-4

Grade : Sublimed >99%

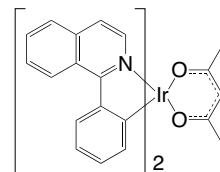
TGA : >320 °C (0.5% wt. loss)

Formula : C₃₅H₂₇N₂O₂Ir

M.W. : 699.82 g/mole

UV : 379 nm (in THF)

PL : 623 nm (in THF)

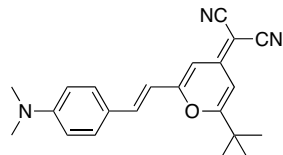
**LT-E714** | DCMB

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

Grade : Sublimed >99%

Formula : C₂₂H₂₃N₃O

M.W. : 345.44 g/mole

**LT-N721** | Ir(fliq)2(acac)

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

CAS No. : 1617506-77-0

Grade : Sublimed >98.5%

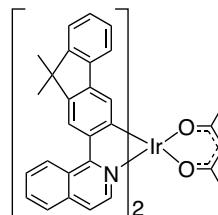
TGA : >350 °C (0.5% wt. loss)

Formula : C₅₃H₄₃IrN₂O₂

M.W. : 932.14 g/mole

UV : 285, 368 nm (in THF)

PL : 653 nm (in THF)

**LT-N724** | Ir(fliq)2(acac)

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

CAS No. : 889750-25-8

Grade : Sublimed >99%

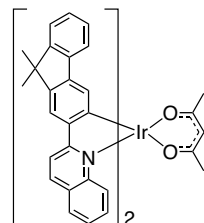
TGA : >320 °C (0.5% wt. loss)

Formula : C₅₃H₄₃IrN₂O₂

M.W. : 932.14 g/mole

UV : 309, 368 nm (in THF)

PL : 615 nm (in THF)



LT-N727 | Ru(dtb-bpy)3 • 2(PF6)

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

CAS No. : 75777-87-6

Grade : Sublimed >99%

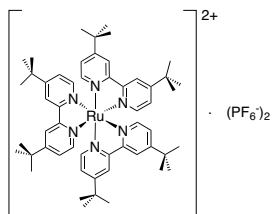
TGA : >350 °C (0.5% wt. loss)

Formula : C₅₄H₇₂F₁₂N₆P₂Ru

M.W. : 1196.19 g/mole

UV : 289, 462 nm (in THF)

PL : 614 nm (in THF)

**LT-N728** | Ir(2-phq)3

Tris(2-phenylquinoline)iridium(III)

CAS No. : 911142-72-8

Grade : Sublimed >98.5%

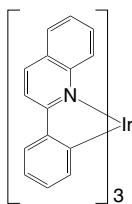
TGA : >300 °C (0.5% wt. loss)

Formula : C₄₅H₃₀N₃Ir

M.W. : 804.97 g/mole

UV : 271, 406 nm (in THF)

PL : 579 nm (in THF)

**LT-N729** | Ir(2-phq)2(acac)

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

CAS No. : 337526-95-1

Grade : Sublimed >99%

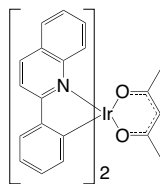
TGA : >270 °C (0.5% wt. loss)

Formula : C₃₅H₂₇N₂O₂Ir

M.W. : 699.82 g/mole

UV : 290, 343 nm (in THF)

PL : 592 nm (in THF)

**LT-N732** | TBRb

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

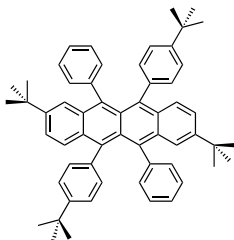
CAS No. : 682806-51-5

Grade : Sublimed >99%

TGA : >310 °C (0.5% wt. loss)

Formula : C₅₈H₆₀

M.W. : 757.1 g/mole

UV : 306 nm (in CH₂Cl₂)PL : 571 nm (in CH₂Cl₂)**LT-N733** | Ir(BT)2(acac)

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

CAS No. : 337526-88-2

Grade : Sublimed >98.5%

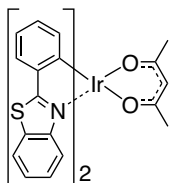
TGA : >270 °C (0.5% wt. loss)

Formula : C₃₁H₂₃IrN₂O₂S₂

M.W. : 711.87 g/mole

UV : 271 nm (in THF)

PL : 563 nm (in THF)

**LT-N734** | Pt(TPBP)

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

CAS No. : 166174-05-6

Grade : >96%

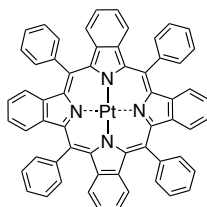
TGA : >320 °C (0.5% wt. loss)

Formula : C₆₀H₃₆N₄Pt

M.W. : 1008.03 g/mole

UV : 430, 610 nm (in THF)

PL : 765 nm (in THF)

**LT-N740** | Hex-Ir(phq)2(acac)

Bis[2-(4-n-hexylphenyl)quinoline](acetylacetonate)iridium(III)

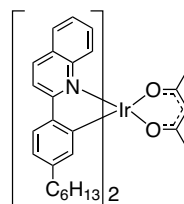
CAS No. : 1404197-18-7

Grade : >99%

TGA : >210 °C (0.5% wt. loss)

Formula : C₄₇H₅₁IrN₂O₂

M.W. : 868.14 g/mole

UV : 344 nm (in CH₂Cl₂)PL : 588 nm (in CH₂Cl₂)**LT-N741** | Hex-Ir(phq)3

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

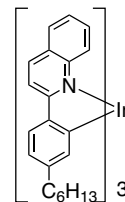
CAS No. : 1268460-37-2

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₆₃H₆₆IrN₃

M.W. : 1057.43 g/mole

UV : 323 nm (in CH₂Cl₂)PL : 583 nm (in CH₂Cl₂)**LT-N742** | Ir(Mphq)3

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

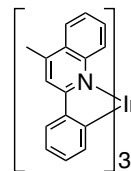
CAS No. : 1433853-90-7

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₄₈H₃₆IrN₃

M.W. : 847.04 g/mole

UV : 259, 270 nm (in CH₂Cl₂)PL : 573 nm (in CH₂Cl₂)**LT-N743** | Ir(phq)2tpy

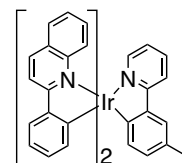
Bis(2-phenylquinoline)(2-(3-methylphenyl)pyridinate)iridium(III)

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₄₂H₃₀IrN₃

M.W. : 768.93 g/mole

UV : 256, 271 nm (in CH₂Cl₂)PL : 604 nm (in CH₂Cl₂)**LT-N744** | Ir(fbi)2(acac)

Bis(2-(9,9-diethyl-fluoren-2-yl)-1-phenyl-1H-benzo[d]imidazolato)(acetylacetonate)iridium(III)

CAS No. : 725251-24-1

Grade : >99%

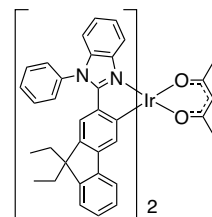
TGA : >270 °C (0.5% wt. loss)

Formula : C₆₅H₅₇IrN₄O₂

M.W. : 1118.40 g/mole

UV : 421 nm (in THF)

PL : 538 nm (in THF)

**LT-N745** | fac-Ir(ppy)2Pc

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

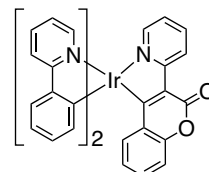
CAS No. : 1003562-42-2

Grade : Sublimed >99%

TGA : >340 °C (0.5% wt. loss)

Formula : C₃₆H₂₄IrN₃O₂

M.W. : 722.82 g/mole

UV : 319 nm (in CH₂Cl₂)PL : 550 nm (in CH₂Cl₂)

LT-N746 | Ir(dpm)PQ2

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

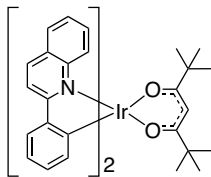
CAS No. : 713079-03-9

Grade : Sublimed >99%

TGA : >290 °C (0.5% wt. loss)

Formula : $C_{41}H_{39}IrN_2O_2$

M.W. : 783.98 g/mole

UV : 333 nm (in CH_2Cl_2)PL : 595 nm (in CH_2Cl_2)**LT-N747** | Ir(dpm)(piq)2

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

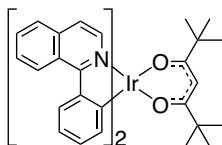
CAS No. : 1202867-58-0

Grade : Sublimed >99%

TGA : >310 °C (0.5% wt. loss)

Formula : $C_{41}H_{39}IrN_2O_2$

M.W. : 783.98 g/mole

UV : 354, 479 nm (in CH_2Cl_2)PL : 628 nm (in CH_2Cl_2)**LT-N748** | PO-01Bis(4-phenylthieno[3,2-c]pyridinato- N,C_2') (acetylacetonate) iridium(III)

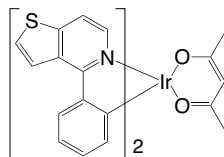
CAS No. : 1258323-36-2

Grade : >99%

TGA : >310 °C (0.5% wt. loss)

Formula : $C_{31}H_{23}IrN_2O_2S_2$

M.W. : 712.08 g/mole

UV : 231, 301 nm (in CH_2Cl_2)PL : 555 nm (in CH_2Cl_2)**LT-N749** | DCQTB

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

CAS No. : 953079-91-9

Grade : >98%

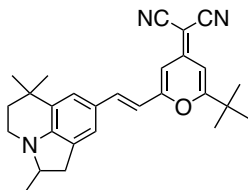
TGA : >340 °C (0.5% wt. loss)

Formula : $C_{28}H_{31}N_3O$

M.W. : 425.57 g/mole

UV : 485 nm (in THF)

PL : 629 nm (in THF)

**LT-N751** | Hex-Ir(piq)2(acac)

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

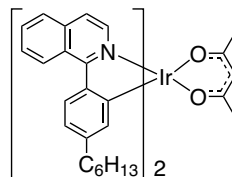
CAS No. : 435294-13-6

Grade : >99%

TGA : >200 °C (0.5% wt. loss)

Formula : $C_{47}H_{51}IrN_2O_2$

M.W. : 868.22 g/mole

UV : 301, 346 nm (in CH_2Cl_2)PL : 612 nm (in CH_2Cl_2)**LT-N752** | PtOEP

Platinum(II) octaethylporphine

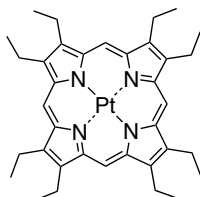
CAS No. : 31248-39-2

Grade : >95%

TGA : >290 °C (0.5% wt. loss)

Formula : $C_{36}H_{44}N_4Pt$

M.W. : 727.84 g/mole

UV : 389, 534 nm (in CH_2Cl_2)PL : 646±1 nm (in CH_2Cl_2)**LT-N753** | Ir(MDQ)2(acac)

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

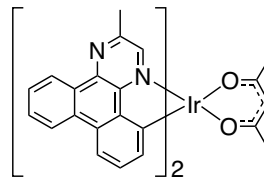
CAS No. : 536755-34-7

Grade : Sublimed >99%

TGA : >290 °C (0.5% wt. loss)

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)**LT-N754** | Hex-Ir(piq)3

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

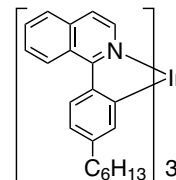
CAS No. : 1240249-29-9

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

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)**LT-N757** | Ir(dmpq)3

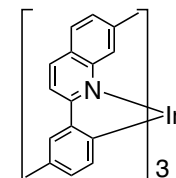
Tris(2-(3-methylphenyl)-7-methyl-quinolato)iridium

Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

Formula : $C_{51}H_{42}IrN_3$

M.W. : 889.12 g/mole

**LT-N758** | PO-01-TBIridium(III) bis(4-(4-tert-butylphenyl)thieno[3,2-c]-pyridinato- N,C_2') acetylacetonate

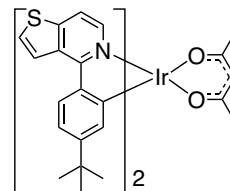
CAS No. : 1267497-10-8

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

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)**LT-N762** | Ir(dmpq)2(acac)

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

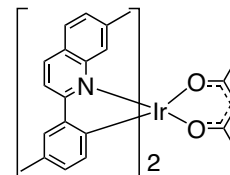
CAS No. : 909542-64-9

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

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)**LT-N765** | FPQlIrpic

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

CAS No. : 1621179-34-7

Grade : >99%

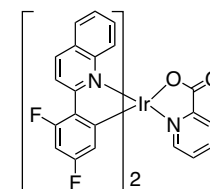
TGA : >270 °C (0.5% wt. loss)

Formula : $C_{36}H_{20}F_4IrN_3O_2$

M.W. : 795.11 g/mole

UV : 342 nm (in THF)

PL : 554 nm (in THF)



LT-N766 | Ir(2-BtcPh)₂(pic)

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

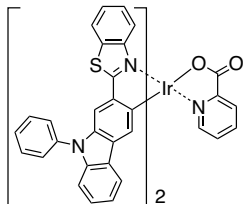
CAS No. : 1452824-22-4

Grade : >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₅₆H₃₄IrN₅O₂S₂

M.W. : 1065.18 g/mole

UV : 324 nm (in CH₂Cl₂)PL : 624 nm (in CH₂Cl₂)**LT-N767** | Ir(DMP)3

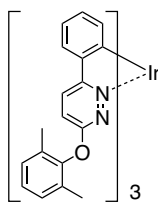
Tris[3-(2,6-dimethylphenoxy)-6-phenylpyridazine]iridium(III)

CAS No. : 1542693-87-7

Grade : Sublimed >99%

Formula : C₅₄H₄₅IrN₆O₃

M.W. : 1018.19 g/mole

UV : 250 nm (in CH₂Cl₂)PL : 552 nm (in CH₂Cl₂)**LT-N768** | Ir(mphmq)₂(acac)

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

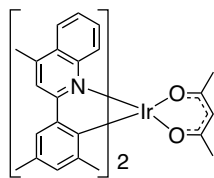
CAS No. : 1228537-77-6

Grade : Sublimed >99%

TGA : >220 °C (0.5% wt. loss)

Formula : C₄₁H₃₉IrN₂O₂

M.W. : 783.98 g/mole

UV : 432, 568 nm (in CH₂Cl₂)PL : 601 nm (in CH₂Cl₂)**LT-N780** | Ir(ppy)3-Bp

Tris[3-(2-pyridinyl-kN)[1,1':4',1''-terphenyl]-4-yl-kC] iridium(III)

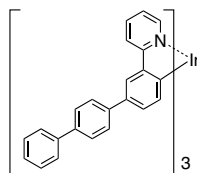
CAS No. : 1404192-47-7

Grade : >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₆₉H₄₈IrN₃

M.W. : 1111.36 g/mole

UV : 294 nm (in CH₂Cl₂)PL : 520 nm (in CH₂Cl₂)**LT-N792** | Ir(dmppy-ph)₂tmd

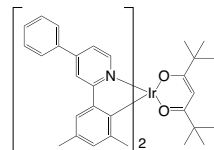
Bis[2-(3,5-dimethylphenyl)-4-phenylpyridine] (2,2,6,6-tetramethylheptane-3,5-diketonate) iridium(III)

CAS No. : 2050041-61-5

Grade : Sublimed >99%

Formula : C₄₉H₅₁IrN₂O₂

M.W. : 892.18 g/mole

UV : 276, 398, 481 nm (in CHCl₃)PL : 579 nm (in CHCl₃)**LT-N7018** | Eu(TTA)3phen

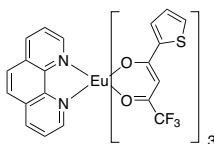
Tris[4,4,4-trifluoro-1-(2-thienyl)-1,3-butanedionato]phenanthroline europium(III)

CAS No. : 17904-86-8

Grade : Sublimed >99%

Formula : C₃₆H₂₀EuF₉N₂O₆S₃

M.W. : 995.7 g/mole

**LT-N7031**

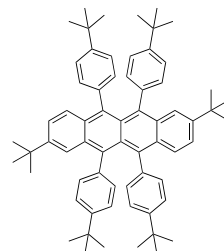
2,8-Ditert-butyl-5,6,11,12-tetrakis(4-(tert-butyl)phenyl)naphthalene

CAS No. : 850797-14-7

Grade : Sublimed >97%

Formula : C₆₆H₇₆

M.W. : 869.31 g/mole

**LT-N7032**

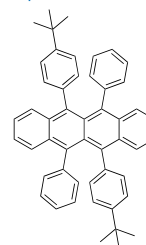
5,11-Bis-(4-tert-butyl-phenyl)-6,12-diphenyl-naphthalene

CAS No. : 38066-71-6

Grade : Sublimed >97%

Formula : C₅₀H₄₄

M.W. : 644.88 g/mole

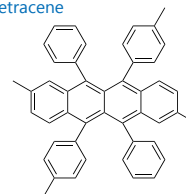
**LT-N7033**

2,8-Dimethyl-6,12-diphenyl-5,11-di-p-tolylnaphthalene

Grade : Sublimed >97%

Formula : C₄₆H₃₆

M.W. : 588.78 g/mole

**LT-N7034**

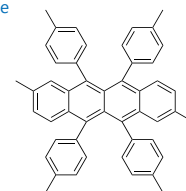
2,8-Dimethyl-5,6,11,12-tetra-p-tolylnaphthalene

CAS No. : 2996142-60-8

Grade : Sublimed >97%

Formula : C₄₈H₄₀

M.W. : 616.83 g/mole

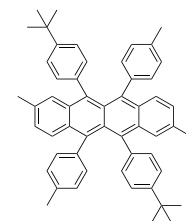
**LT-N7036**

6,12-Bis(4-(tert-butyl)phenyl)-2,8-dimethyl-5,11-di-p-tolylnaphthalene

Grade : Sublimed >97%

Formula : C₅₄H₅₂

M.W. : 700.99 g/mole

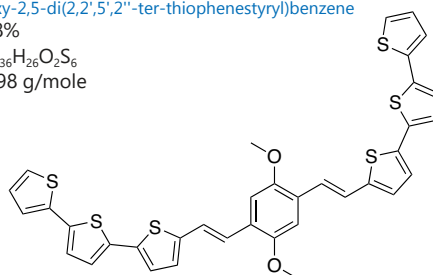
**LT-N7042** | TTPSB

1,4-Dimethoxy-2,5-di(2,2',5',2''-ter-thiophenestyryl)benzene

Grade : >98%

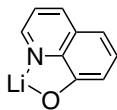
Formula : C₃₆H₂₆O₂S₆

M.W. : 682.98 g/mole

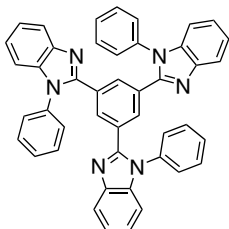


LT-E301 | Liq

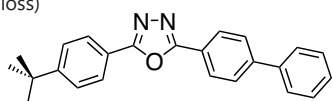
8-Hydroxyquinolinolato-lithium
CAS No. : 25387-93-3
Grade : Sublimed >99.5%
TGA : >350 °C (0.5% wt. loss)
Formula : C_9H_6NOLi
M.W. : 151.09 g/mole
UV : 261 nm (in THF)
PL : 514 nm (in THF)

**LT-E302** | TPBi

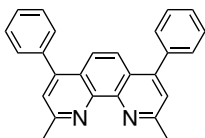
1,3,5-Tris(1-phenyl-1Hbenzimidazol-2-yl)benzene
CAS No. : 192198-85-9
Grade : Sublimed >99.5%
TGA : >330 °C (0.5% wt. loss)
Formula : $C_{45}H_{30}N_6$
M.W. : 654.76 g/mole
UV : 305 nm (in THF)
PL : 370 nm (in THF)

**LT-E303** | PBD

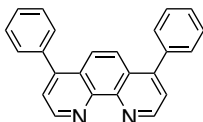
2-(4-Biphenyl)-5-(4-tert-butylphenyl)-1,3,4-oxadiazole
CAS No. : 15082-28-7
Grade : Sublimed >99%
TGA : >210 °C (0.5% wt. loss)
Formula : $C_{24}H_{22}N_2O$
M.W. : 354.44 g/mole
UV : 305 nm (in THF)
PL : 380 nm (in THF)

**LT-E304** | BCP

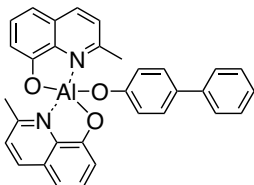
2,9-Dimethyl-4,7-diphenyl-1,10-phenanthroline
CAS No. : 4733-39-5
Grade : Sublimed >99%
TGA : >240 °C (0.5% wt. loss)
Formula : $C_{26}H_{20}N_2$
M.W. : 360.45 g/mole
UV : 277 nm (in THF)
PL : 386 nm (in THF)

**LT-E305** | Bphen

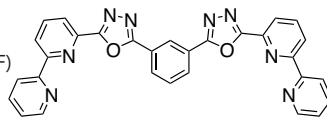
4,7-Diphenyl-1,10-phenanthroline
CAS No. : 1662-01-7
Grade : Sublimed >99.5%
TGA : >240 °C (0.5% wt. loss)
Formula : $C_{24}H_{16}N_2$
M.W. : 332.4 g/mole
UV : 272 nm (in THF)
PL : 379 nm (in THF)

**LT-E407** | BAlq

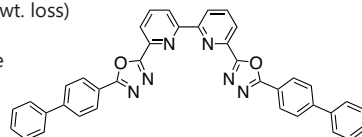
Bis(2-methyl-8-quinolinolato)-4-(phenylphenolato)aluminium
CAS No. : 146162-54-1
Grade : Sublimed >99%
TGA : >230 °C (0.5% wt. loss)
Formula : $C_{32}H_{25}N_3O_3Al$
M.W. : 512.53 g/mole
UV : 259 nm (in THF)
PL : 477 nm (in THF)

**LT-N821** | Bpy-OXD

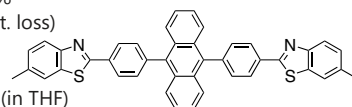
1,3-Bis[2-(2,2'-bipyridine-6-yl)-1,3,4-oxadiazol-5-yl]benzene
CAS No. : 866117-19-3
Grade : Sublimed >99%
TGA : >300 °C (0.5% wt. loss)
Formula : $C_{30}H_{18}N_8O_2$
M.W. : 522.52 g/mole
UV : 276, 308 nm (in THF)
PL : 348 nm (in THF)

**LT-N828** | BP-OXD-Bpy

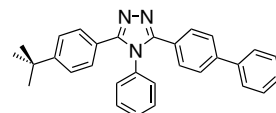
6,6'-Bis[5-(biphenyl-4-yl)-1,3,4-oxadiazol-2-yl]-2,2'-bipyridyl
CAS No. : 1219827-28-7
Grade : Sublimed >99%
TGA : >350 °C (0.5% wt. loss)
Formula : $C_{38}H_{24}N_6O_2$
M.W. : 596.64 g/mole
UV : 319 nm (in THF)
PL : 372 nm (in THF)

**LT-N832** | DBzA

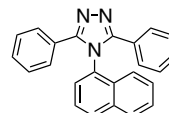
6-Methyl-2-(4-(9-(4-(6-methylbenzo[d]thiazol-2-yl)phenyl)anthracen-10-yl)phenyl)benzo[d]thiazole
CAS No. : 850018-19-8
Grade : Sublimed >99%
TGA : >400 °C (0.5% wt. loss)
Formula : $C_{42}H_{26}N_2S_2$
M.W. : 624.82 g/mole
UV : 311, 376, 396 nm (in THF)
PL : 448 nm (in THF)

**LT-N836** | TAZ

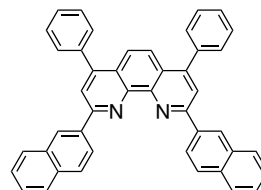
3-(4-Biphenyl)-4-phenyl-5-tert-butylphenyl-1,2,4-triazole
CAS No. : 150405-69-9
Grade : Sublimed >99%
TGA : >250 °C (0.5% wt. loss)
Formula : $C_{30}H_{27}N_3$
M.W. : 429.56 g/mole
UV : 290 nm (in THF)
PL : 370 nm (in THF)

**LT-N837** | NTAZ

4-(Naphthalen-1-yl)-3,5-diphenyl-4H-1,2,4-triazole
CAS No. : 16152-10-6
Grade : Sublimed >99%
TGA : >240 °C (0.5% wt. loss)
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)

**LT-N843** | NBphen

2,9-Bis(naphthalen-2-yl)-4,7-diphenyl-1,10-phenanthroline
CAS No. : 1174006-43-9
Grade : Sublimed >99%
TGA : >340 °C (0.5% wt. loss)
Formula : $C_{44}H_{28}N_2$
M.W. : 584.71 g/mole
UV : 264, 349 nm (in THF)
PL : 412 nm (in THF)



LT-N851 | Bpy-FOXO

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

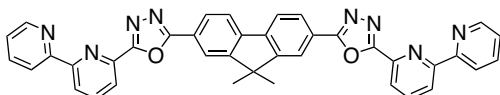
CAS No. : 1174006-45-1

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₃₉H₂₆N₈O₂

M.W. : 638.68 g/mole

UV : 348, 365 nm (in CH₂Cl₂)PL : 399 nm (in CH₂Cl₂)**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%

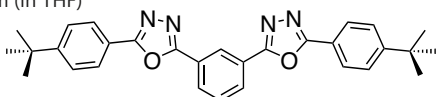
TGA : >290 °C (0.5% wt. loss)

Formula : C₃₀H₃₀N₄O₂

M.W. : 478.58 g/mole

UV : 292 nm (in THF)

PL : 347 nm (in THF)

**LT-N856 | 3TPYMB**

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

CAS No. : 929203-02-1

Grade : Sublimed >99%

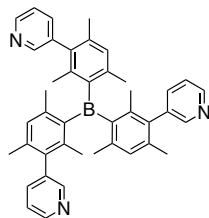
TGA : >230 °C (0.5% wt. loss)

Formula : C₄₂H₄₂BN₃

M.W. : 599.61 g/mole

UV : 331 nm (in THF)

PL : 382 nm (in THF)

**LT-N858 | PhADN**

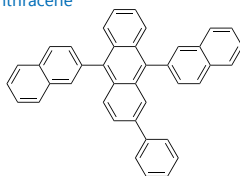
2-Phenyl-9,10-bis(naphthalen-2-yl)anthracene

CAS No. : 865435-20-7

Grade : Sublimed >99%

Formula : C₄₀H₂₆

M.W. : 506.63 g/mole

**LT-N860 | HNBphen**

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

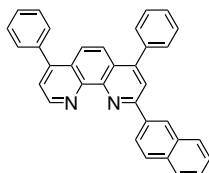
CAS No. : 923972-84-3

Grade : Sublimed >99%

TGA : >320 °C (0.5% wt. loss)

Formula : C₃₄H₂₂N₂

M.W. : 458.55 g/mole

UV : 281,327 nm (in CH₂Cl₂)PL : 398 nm (in CH₂Cl₂)**LT-N861 | POPy2**

Phenyl-dipyrrenylphosphine oxide

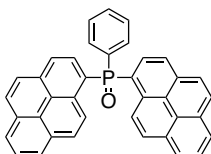
CAS No. : 721969-93-3

Grade : Sublimed >99%

TGA : >370 °C (0.5% wt. loss)

Formula : C₃₈H₂₃OP

M.W. : 526.56 g/mole

UV : 281, 360 nm (in CH₂Cl₂)PL : 382 nm (in CH₂Cl₂)**LT-N862 | BP4mPy**

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

CAS No. : 1009033-94-6

Grade : Sublimed >99%

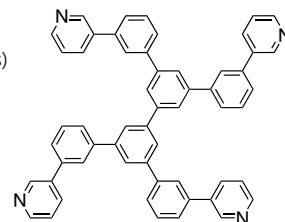
TGA : >370 °C (0.5% wt. loss)

Formula : C₅₆H₃₈N₄

M.W. : 766.93 g/mole

UV : 253 nm (in THF)

PL : 352 nm (in THF)

**LT-N863 | TmPyPB**

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

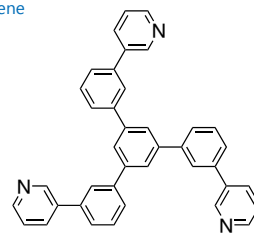
CAS No. : 921205-03-0

Grade : Sublimed >99.5%

TGA : >310 °C (0.5% wt. loss)

Formula : C₃₉H₂₇N₃

M.W. : 537.65 g/mole

UV : 254 nm (in CH₂Cl₂)PL : 353 nm (in CH₂Cl₂)**LT-N864 | BTB**

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

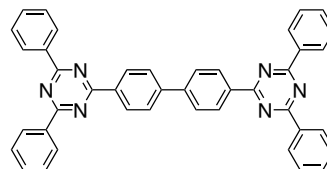
CAS No. : 266349-83-1

Grade : Sublimed >99%

TGA : >360 °C (0.5% wt. loss)

Formula : C₄₂H₂₈N₆

M.W. : 616.71 g/mole

**LT-N865 | BmPyPhB**

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

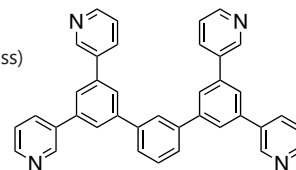
CAS No. : 1030380-38-1

Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : C₃₈H₂₆N₄

M.W. : 538.64 g/mole

UV : 250 nm (in CH₂Cl₂)PL : 357 nm (in CH₂Cl₂)**LT-N868 | Bepq₂**

Bis(10-hydroxybenzo[h]quinolino)beryllium

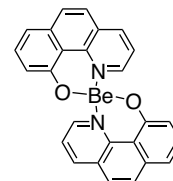
CAS No. : 148896-39-3

Grade : Sublimed product

TGA : >320 °C (0.5% wt. loss)

Formula : C₂₆H₁₆BeN₂O₂

M.W. : 397.43 g/mole

UV : 406 nm (in CH₂Cl₂)PL : 492 nm (in CH₂Cl₂)**LT-N869 | DPPS**

Diphenyl-bis(4-(pyridin-3-yl)phenyl)silane

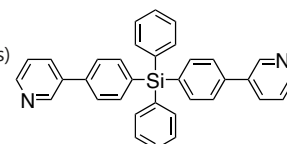
CAS No. : 1152162-74-7

Grade : Sublimed >99%

TGA : >230 °C (0.5% wt. loss)

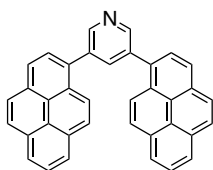
Formula : C₃₄H₂₆N₂Si

M.W. : 490.67 g/mole

UV : 251 nm (in CH₂Cl₂)PL : 366 nm (in CH₂Cl₂)

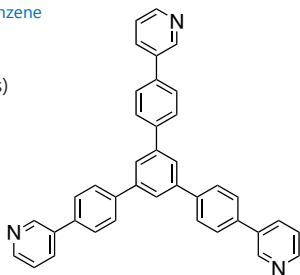
LT-N870 PY1

3,5-Di(pyren-1-yl)pyridine
CAS No. : 1246467-58-2
Grade : Sublimed >99%
TGA : >390 °C (0.5% wt. loss)
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)



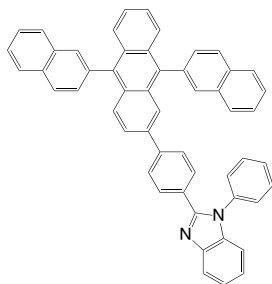
LT-N872 TpPyPB

1,3,5-Tri(p-pyrid-3-yl-phenyl)benzene
CAS No. : 921205-02-9
Grade : Sublimed >99%
TGA : >330 °C (0.5% wt. loss)
Formula : $C_{39}H_{27}N_3$
M.W. : 537.65 g/mole
UV : 290 nm (in CH_2Cl_2)
PL : 362 nm (in CH_2Cl_2)



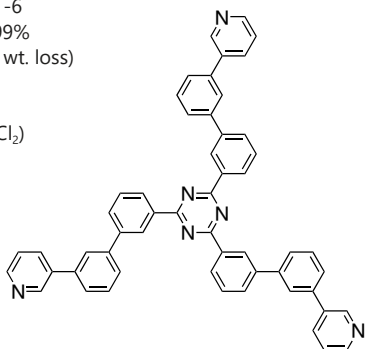
LT-N874 ADN-PBIP

2-(4-(9,10-Di(naphthalen-2-yl) anthracen-2-yl)phenyl)-1-phenyl-1H-benzo[d]imidazole
CAS No. : 561064-11-7
Grade : Sublimed >99%
Formula : $C_{53}H_{34}N_2$
M.W. : 698.85 g/mole



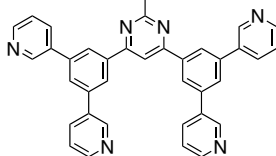
LT-N875 TmPPPyTz

2,4,6-Tris(3'-(pyridin-3-yl)biphenyl-3-yl)-1,3,5-triazine
CAS No. : 939430-31-6
Grade : Sublimed >99%
TGA : >400 °C (0.5% wt. loss)
Formula : $C_{54}H_{36}N_6$
M.W. : 768.9 g/mole
UV : 251 nm (in CH_2Cl_2)



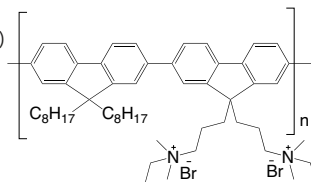
LT-N876 B3PYMPM

4,6-Bis(3,5-di(pyridin-3-yl)phenyl)-2-methylpyrimidine
CAS No. : 925425-96-3
Grade : Sublimed >99%
TGA : >350 °C (0.5% wt. loss)
Formula : $C_{37}H_{26}N_6$
M.W. : 554.64 g/mole
UV : 248 nm (in CH_2Cl_2)



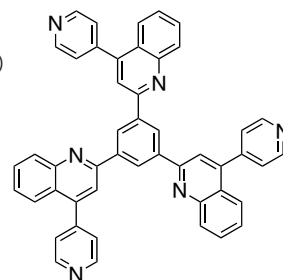
LT-N878 PFN-Br

Poly[(9,9-bis(3'-((N,N-dimethyl)-N-ethylammonium)-propyl)-2,7-fluorene)-alt-2,7-(9,9-dioctylfluorene)]dibromide
CAS No. : 889672-99-5
Grade : Mw >10,000 (GPC)
Formula : $(C_{56}H_{80}N_2Br_2)_n$
UV : 375 nm (in MeOH)
PL : 440 nm (in MeOH)



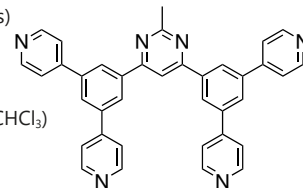
LT-N879 TPYQB

1,3,5-Tris(4-(pyridin-4-yl)quinolin-2-yl)benzene
CAS No. : 1350742-68-5
Grade : Sublimed >99%
TGA : >400 °C (0.5% wt. loss)
Formula : $C_{48}H_{30}N_6$
M.W. : 690.79 g/mole
UV : 381 nm (in CH_2Cl_2)



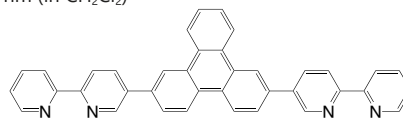
LT-N882 B4PYMPM

4,6-Bis(3,5-di(pyridin-4-yl)phenyl)-2-methylpyrimidine
CAS No. : 1030380-51-8
Grade : Sublimed >99%
TGA : >350 °C (0.5% wt. loss)
Formula : $C_{37}H_{26}N_6$
M.W. : 554.64 g/mole
UV : 250 nm (in CH_2Cl_2)
PL : 410 nm (very weak, in $CHCl_3$)



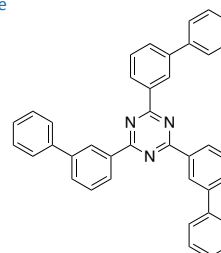
LT-N883 BPy-TP2

2,7-Di(2,2'-bipyridin-5-yl)triphenylene
CAS No. : 1394813-58-1
Grade : Sublimed >99%
TGA : >350 °C (0.5% wt. loss)
Formula : $C_{38}H_{24}N_4$
M.W. : 536.62 g/mole
UV : 283, 342 nm (in CH_2Cl_2)
PL : 474 nm (in CH_2Cl_2)



LT-N884 T2T

2,4,6-Tri(biphenyl-3-yl)-1,3,5-triazine
CAS No. : 1201800-83-0
Grade : Sublimed >99%
Formula : $C_{39}H_{27}N_3$
M.W. : 537.65 g/mole
UV : 270 nm (in CH_2Cl_2)
PL : 380 nm (in CH_2Cl_2)



Organic Light-Emitting Diode (OLED)_OLED Materials

Electron Transport / Hole Blocking Layer (ETL / HBL)

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%

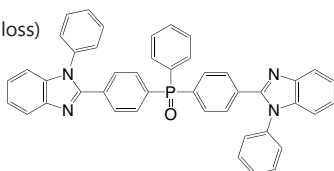
TGA : >250 °C (0.5% wt. loss)

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)



LT-N887 | Libpp

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

CAS No. : 1049805-81-3

Grade : Sublimed >99%

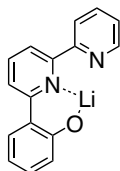
TGA : >220 °C (0.5% wt. loss)

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)



LT-N888 | B4PYPPM

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

CAS No. : 1097652-83-9

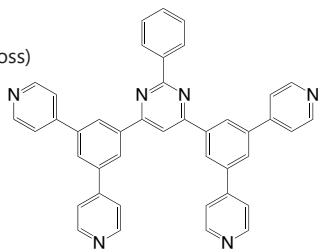
Grade : Sublimed >99%

TGA : >350 °C (0.5% wt. loss)

Formula : $C_{42}H_{28}N_6$

M.W. : 616.71 g/mole

UV : 255 nm (in CH_2Cl_2)



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)

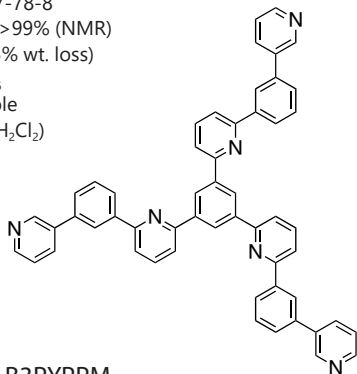
TGA : >280 °C (0.5% wt. loss)

Formula : $C_{54}H_{36}N_6$

M.W. : 768.9 g/mole

UV : 255 nm (in CH_2Cl_2)

PL : 357 nm (film)



LT-N890 | B3PYPPM

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

CAS No. : 1382639-67-9

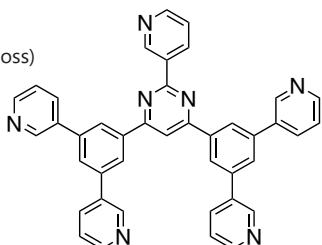
Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

Formula : $C_{41}H_{27}N_7$

M.W. : 617.7 g/mole

UV : 255 nm (in CH_2Cl_2)



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

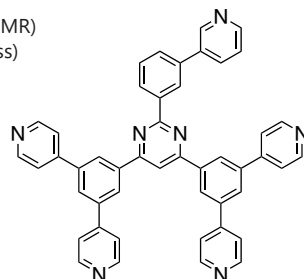
Grade : Sublimed >99% (NMR)

TGA : >280 °C (0.5% wt. loss)

Formula : $C_{47}H_{31}N_7$

M.W. : 693.8 g/mole

UV : 255 nm (in CH_2Cl_2)



LT-N892 | TP3PO

1,3,5-Tri(diphenylphosphoryl)-phen-3-yl)benzene

CAS No. : 1311378-95-6

Grade : Sublimed >98%

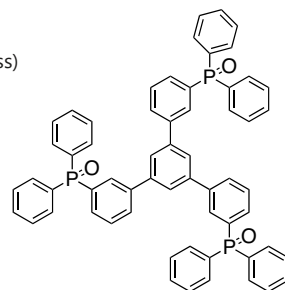
TGA : >250 °C (0.5% wt. loss)

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)

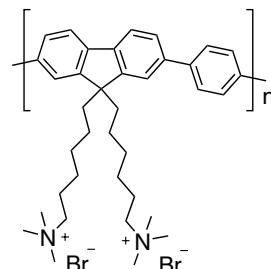


LT-N894 | FPQ-Br

Poly[9,9-bis(6'-(N,N,N-trimethylammonium)hexyl)fluorene-alt-co-1,4-phenylene]bromide

Grade : Mw >10,000 (GPC)

Formula : $(C_{37}H_{52}Br_2N_2)_n$



LT-N895 | NaQ

8-Hydroxyquinoline sodium salt

CAS No. : 2872-54-0

Grade : Sublimed >99%

TGA : >310 °C (0.5% wt. loss)

Formula : C_9H_6NONa

M.W. : 167.14 g/mole

UV : 261 nm (in THF)

PL : 331 nm (in THF)



LT-N4163 | 3P-T2T

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

CAS No. : 352196-01-1

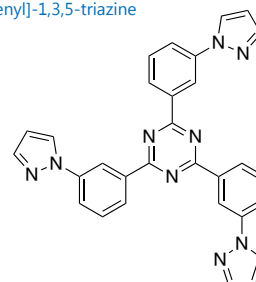
Grade : Sublimed >99%

Formula : $C_{30}H_{21}N_9$

M.W. : 507.55 g/mole

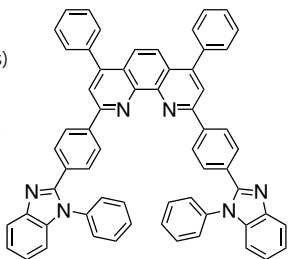
UV : 267 nm (film)

PL : 415 nm (film)



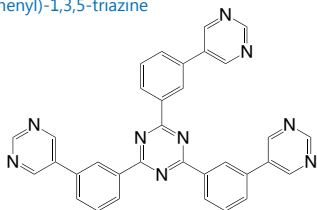
LT-N8001 | DBimiBphen

4,7-Diphenyl-2,9-bis(4-(1-phenyl-1H-benzo[d]imidazol-2-yl)phenyl)-1,10-phenanthroline
 CAS No. : 1447848-17-0
 Grade : Sublimed >99%
 TGA : >400 °C (0.5% wt. loss)
 Formula : $C_{62}H_{40}N_6$
 M.W. : 869.02 g/mole
 UV : 319, 357 nm (in CH_2Cl_2)



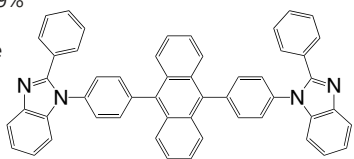
LT-N8004 | TPM-TAZ

2,4,6-Tris(3-(pyrimidin-5-yl)phenyl)-1,3,5-triazine
 CAS No. : 1874199-82-2
 Grade : Sublimed >99%
 Formula : $C_{33}H_{21}N_9$
 M.W. : 543.58 g/mole
 UV : 293 nm (in CH_2Cl_2)
 PL : 388 nm (in CH_2Cl_2)



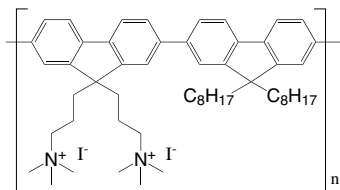
LT-N8005 | BPBiPA

9,10-Bis(4-(2-phenyl-1H-benzo[d]imidazol-1-yl)phenyl) anthracene
 CAS No. : 1256723-60-0
 Grade : Sublimed >99%
 Formula : $C_{52}H_{34}N_4$
 M.W. : 714.85 g/mole



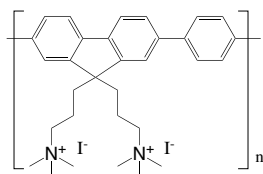
LT-N8006 | PFN-diiodine salt

Poly[(9,9-bis(3'-(trimethylammonium)propyl)-2,7-fluorene)-alt-2,7-(9,9-dioctylfluorene)]diiodide
 CAS No. : 1687752-60-8
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{56}H_{80}N_2I_2)_n$



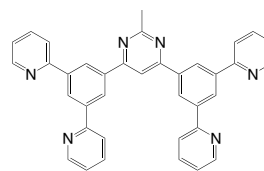
LT-N8007 | PFN-FP-I

Poly[(9,9-bis(3'-(N,N-trimethylamino)propyl)-2,7-fluorene)-alt-1,4-phenylene]diiodide
 CAS No. : 1026670-72-3
 Formula : $(C_{31}H_{40}I_2N_2)_n$



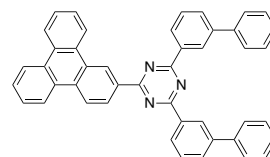
LT-N8011 | B2PYMPM

4,6-Bis(3,5-di(pyridin-2-yl)phenyl)-2-methylpyrimidine
 CAS No. : 1266181-51-4
 Grade : Sublimed >99%
 TGA : >350 °C (0.5% wt. loss)
 Formula : $C_{37}H_{26}N_6$
 M.W. : 555.64 g/mole
 UV : 288 nm (in $CHCl_3$)
 PL : 417 nm (in $CHCl_3$)



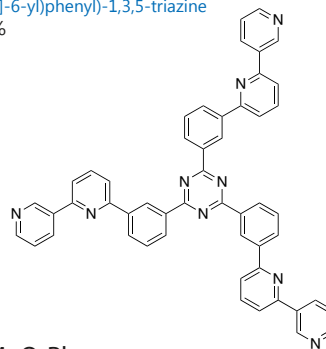
LT-N8014 |

2,4-Di([1,1'-biphenyl]-3-yl)-6-(triphenylen-2-yl)-1,3,5-triazine
 CAS No. : 1836143-52-2
 Grade : Sublimed >99%
 Formula : $C_{45}H_{29}N_3$
 M.W. : 611.73 g/mole



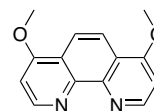
LT-N8015 |

2,4,6-Tris(3-([2,3'-bipyridin]-6-yl)phenyl)-1,3,5-triazine
 Grade : Sublimed >99%
 Formula : $C_{51}H_{33}N_9$
 M.W. : 771.87 g/mole



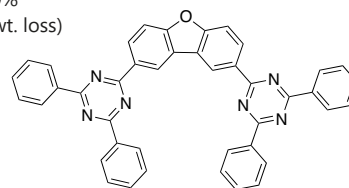
LT-N8016 | p-MeO-Phen

4,7-Dimethoxy-1,10-phenanthroline
 CAS No. : 92149-07-0
 Grade : >98%
 Formula : $C_{14}H_{12}N_2O_2$
 M.W. : 240.26 g/mole



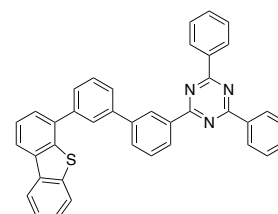
LT-N8017 | DBFTrz

2,8-Bis(4,6-diphenyl-1,3,5-triazin-2-yl)dibenzo-[b,d]furan
 CAS No. : 2040300-54-5
 Grade : Sublimed >99%
 TGA : >370 °C (0.5% wt. loss)
 Formula : $C_{42}H_{26}N_6O$
 M.W. : 630.7 g/mole



LT-N8018 | DBT-TRZ

2-(3'-(Dibenzo[b,d]thiophen-4-yl)-[1,1'-biphenyl]-3-yl)-4,6-diphenyl-1,3,5-triazine
 CAS No. : 1858289-31-2
 Grade : Sublimed >99%
 Formula : $C_{39}H_{25}N_3S$
 M.W. : 567.7 g/mole



LT-N8019 | p-bPPhenB

1,4-Bis(2-phenyl-1,10-phenanthroline-4-yl)benzene

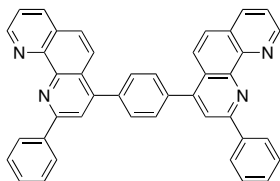
CAS No. : 2135536-38-6

Grade : Sublimed >99%

Formula : $C_{42}H_{26}N_4$

M.W. : 586.68 g/mole

PL : 390 nm (in 2-MeTHF)

**LT-N8020** | CF3-TRZ

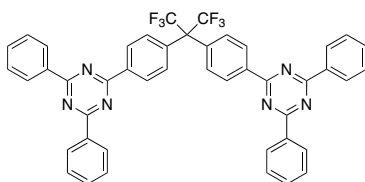
6,6'-(Perfluoropropane-2,2-diyl)bis(4,1-phenylene)bis(2,4-diphenyl-1,3,5-triazine)

CAS No. : 2376758-90-4

Grade : Sublimed >99%

Formula : $C_{45}H_{28}F_6N_6$

M.W. : 766.73 g/mole

**LT-N8021** | Py-hpp2

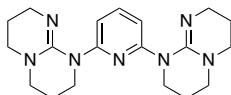
2,6-Bis(1,3,4,6,7,8-tetrahydro-2H-pyrimido[1,2-a]pyrimidin-1-yl)pyridine

CAS No. : 1613226-83-7

Grade : >99%

Formula : $C_{19}H_{27}N_7$

M.W. : 353.46 g/mole

**LT-N8022** | DPPyA

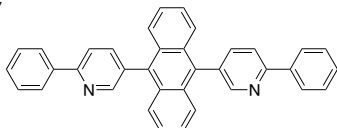
9,10-Bis(6-phenylpyridin-3-yl)anthracene

CAS No. : 1257879-34-7

Grade : Sublimed >99%

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

M.W. : 484.59 g/mole

**LT-N8023** | 3,4-2CzBN

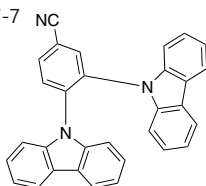
3,4-Di(9H-carbazol-9-yl)benzotrile

CAS No. : 2016010-93-6 / 2720521-37-7

Grade : Sublimed >99%

Formula : $C_{31}H_{19}N_3$

M.W. : 433.5 g/mole

**LT-N8024** | T3PyTRZ

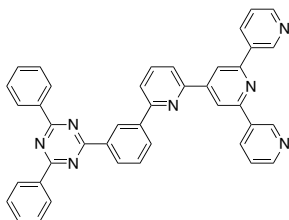
6-(3-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-6'-(pyridin-3-yl)-2,4':2',3''-terpyridine

CAS No. : 2703850-25-1

Grade : Sublimed >99%

Formula : $C_{41}H_{27}N_7$

M.W. : 617.7 g/mole

**LT-N8025** | ANT-BIZ

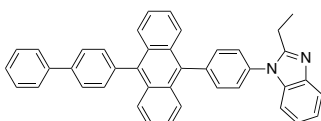
1-(4-(10-([1,1'-Biphenyl]-4-yl)anthracen-9-yl)phenyl)-2-ethyl-1H-benzo[d]imidazole

CAS No. : 1254961-38-0

Grade : Sublimed >99%

Formula : $C_{41}H_{30}N_2$

M.W. : 550.69 g/mole

**LT-N8026**

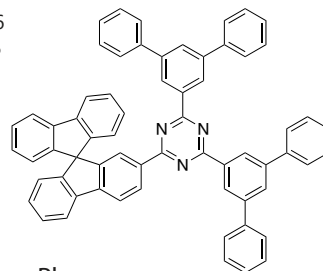
2-(4,6-Bis-[3,1':5,1'']-terphen-1-yl)-1,3,5-triazin-2-yl-spiro-9,9'-bifluorene

CAS No. : 1233200-52-6

Grade : Sublimed >99%

Formula : $C_{64}H_{41}N_3$

M.W. : 852.03 g/mole

**LT-N8029** | TRZ-m-Phen

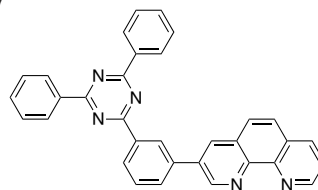
3-(3-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-1,10-phenanthroline

CAS No. : 2244035-12-7

Grade : >99.5%

Formula : $C_{33}H_{21}N_5$

M.W. : 487.55 g/mole

**LT-N8030** | BPTRZ-Py-TPO

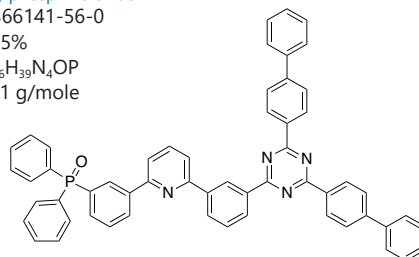
3-(6-(3-(4,6-Di(biphenyl-4-yl)-1,3,5-triazin-2-yl)phenyl)pyridin-2-yl)phenyldiphenylphosphine oxide

CAS No. : 2366141-56-0

Grade : >99.5%

Formula : $C_{56}H_{39}N_4OP$

M.W. : 814.91 g/mole



LT-E001 ■ LiF

Lithium fluoride

CAS No. : 7789-24-4

Grade : >99.99%

M.W. : 25.94 g/mole

LT-E002 ■ Cs₂CO₃

Cesium carbonate

CAS No. : 534-17-8

Grade : >99.994%

Formula : Cs₂CO₃

M.W. : 325.82 g/mole

LT-E003 ■ MoO₃

Molybdenum(VI) Oxide

CAS No. : 1313-27-5

Grade : >99.998%

Formula : MoO₃

M.W. : 143.94 g/mole

LT-E004 ■ CsF

Cesium fluoride

CAS No. : 13400-13-0

Grade : >99%

Formula : CsF

M.W. : 151.90 g/mole

LT-E005 ■ Al wire

Aluminium

CAS No. : 7429-90-5

Grade : >99.999%

Formula : Al

M.W. : 26.98 g/mole

Diameter : 1mm 5 meter~10g

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

LT-E010 ■ Aluminum shot

CAS No. : 7429-90-5

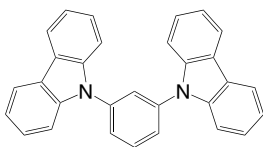
Grade : >99.9%

M.W. : 26.98 g/mole

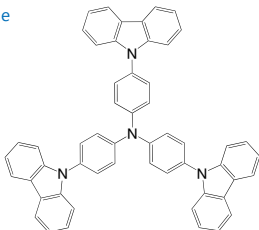
Size : 5~10 mm

LT-E107 | MCP

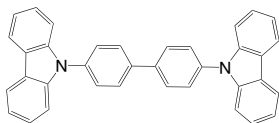
1,3-Bis(carbazol-9-yl)benzene
 CAS No. : 550378-78-4
 Grade : Sublimed >99.5%
 TGA : >250 °C (0.5% wt. loss)
 Formula : $C_{30}H_{20}N_2$
 M.W. : 408.49 g/mole
 UV : 292, 338 nm (in THF)
 PL : 360 nm (in THF)

**LT-E207** | TcTa

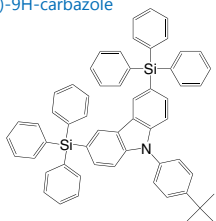
4,4'-Tris(carbazol-9-yl)triphenylamine
 CAS No. : 139092-78-7
 Grade : Sublimed >99.5%
 TGA : >410 °C (0.5% wt. loss)
 Formula : $C_{54}H_{36}N_4$
 M.W. : 740.89 g/mole
 UV : 293, 326 nm (in THF)
 PL : 385 nm (in THF)

**LT-E409** | CBP

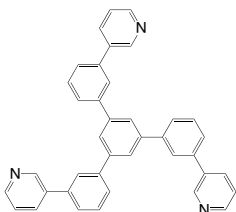
4,4'-Bis(carbazol-9-yl)biphenyl
 CAS No. : 58328-31-7
 Grade : Sublimed >99.5%
 TGA : >320 °C (0.5% wt. loss)
 Formula : $C_{36}H_{24}N_2$
 M.W. : 484.59 g/mole
 UV : 292, 318 nm (in THF)
 PL : 369 nm (in THF)

**LT-N484** | CzSi

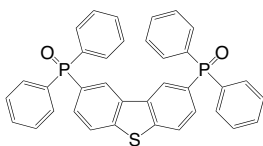
9-(4-tert-butylphenyl)-3,6-bis(triphenylsilyl)-9H-carbazole
 CAS No. : 898546-82-2
 Grade : Sublimed >99%
 TGA : >320 °C (0.5% wt. loss)
 Formula : $C_{58}H_{49}NSi_2$
 M.W. : 816.19 g/mole
 UV : 275, 301 nm (in CH_2Cl_2)
 PL : 354 nm (in CH_2Cl_2)

**LT-N863** | TmPyPB

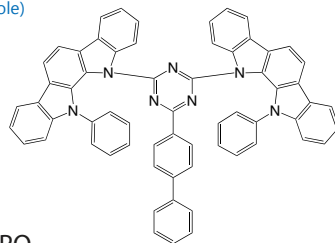
1,3,5-Tri[(3-pyridyl)-phen-3-yl]benzene
 CAS No. : 921205-03-0
 Grade : Sublimed >99.5%
 TGA : >310 °C (0.5% wt. loss)
 Formula : $C_{39}H_{27}N_3$
 M.W. : 537.65 g/mole
 UV : 254 nm (in CH_2Cl_2)
 PL : 353 nm (in CH_2Cl_2)

**LT-N4006** | PPT

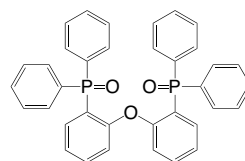
2,8-Bis(diphenylphosphoryl)dibenzo[b,d]thiophene
 CAS No. : 1019842-99-9
 Grade : Sublimed >99%
 TGA : >320 °C (0.5% wt. loss)
 Formula : $C_{36}H_{26}O_2P_2S$
 M.W. : 584.60 g/mole
 UV : 315, 328 nm (in CH_2Cl_2)
 PL : 351 nm (in CH_2Cl_2)

**LT-N4053** | PIC-TRZ

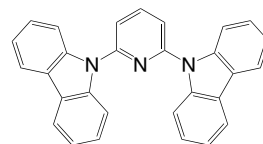
12,12'-(6-(biphenyl-4-yl)-1,3,5-triazine-2,4-diyl)bis(11-phenyl-11,12-dihydroindolo[2,3-a]carbazole)
 Grade : Sublimed >99%
 Formula : $C_{63}H_{39}N_7$
 M.W. : 894.03 g/mole

**LT-N4060** | DPEPO

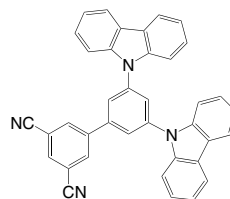
Bis[2-(diphenylphosphino)phenyl]ether oxide
 CAS No. : 808142-23-6
 Grade : Sublimed >99.5%
 TGA : >300 °C (0.5% wt. loss)
 Formula : $C_{36}H_{26}O_3P_2$
 M.W. : 570.55 g/mole
 UV : 288 nm (in CH_2Cl_2)
 PL : 311 nm (in CH_2Cl_2)

**LT-N4072** | PYD-2Cz

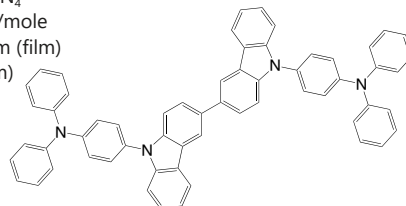
2,6-Di(9H-carbazol-9-yl)pyridine
 CAS No. : 168127-49-9
 Grade : Sublimed >99%
 TGA : >250 °C (0.5% wt. loss)
 Formula : $C_{29}H_{19}N_3$
 M.W. : 409.48 g/mole
 UV : 241, 290 nm (in CH_2Cl_2)
 PL : 373 nm (in THF)

**LT-N4098** | DCzDCN

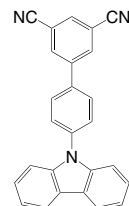
3',5'-Di(carbazol-9-yl)-[1,1'-biphenyl]-3,5-dicarbonitrile
 CAS No. : 1352800-07-7
 Grade : Sublimed >99%
 TGA : >270 °C (0.5% wt. loss)
 Formula : $C_{38}H_{22}N_4$
 M.W. : 534.61 g/mole
 UV : 251, 291 nm (film)
 PL : 427 nm (film)

**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%
 TGA : >300 °C (0.5% wt. loss)
 Formula : $C_{60}H_{42}N_4$
 M.W. : 819.00 g/mole
 UV : 310, 341 nm (film)
 PL : 397 nm (film)

**LT-N4104** | pCzB-2CN

4'-(9H-Carbazol-9-yl)biphenyl-3,5-dicarbonitrile
 CAS No. : 1646323-59-2
 Grade : Sublimed >99%
 TGA : >220 °C (0.5% wt. loss)
 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)



LT-N4105 | mCzB-2CN

3'-(9H-Carbazol-9-yl)biphenyl-3,5-dicarbonitrile

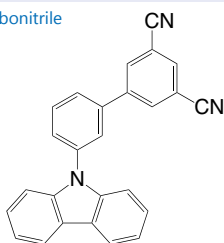
CAS No. : 1646323-60-5

Grade : Sublimed >99%

TGA : >220 °C (0.5% wt. loss)

Formula : C₂₆H₁₅N₃

M.W. : 369.42 g/mole

UV : 330 nm (in CH₂Cl₂)PL : 450 nm (in CH₂Cl₂)**LT-N4106** | PPF

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

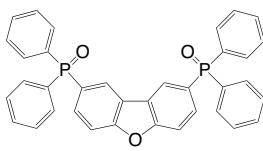
CAS No. : 911397-27-8

Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₃₆H₂₆O₃P₂

M.W. : 568.54 g/mole

UV : 300 nm (in CH₂Cl₂)PL : 440 nm (in CH₂Cl₂)**LT-N4112** | mCPSOB

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

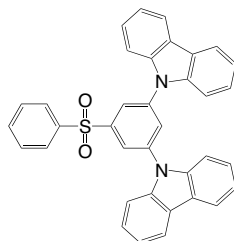
CAS No. : 1374770-41-8

Grade : Sublimed >99%

TGA : >200 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂O₂S

M.W. : 548.65 g/mole

**LT-N4114** | 3CzPFP

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

CAS No. : 1443793-91-6

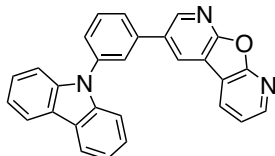
Grade : Sublimed >99%

Formula : C₂₈H₁₇N₃O

M.W. : 411.45 g/mole

UV : 294, 304, 412 nm (in THF)

PL : 412 nm (in THF)

**LT-N4119** | 3CN34BCz

3,3'-(9H,9'H-3,4'-Bicarbazole-9,9'-diyl)dibenzonitrile

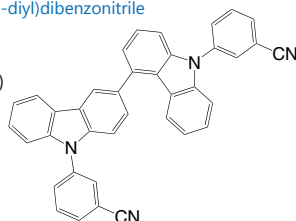
CAS No. : 1622297-83-9

Grade : Sublimed >99%

TGA : >260 °C (0.5% wt. loss)

Formula : C₃₈H₂₂N₄

M.W. : 534.61 g/mole

UV : 404 nm (in CH₂Cl₂)**LT-N4120** | CzAcSF

10-(4-(4-(9H-Carbazol-9-yl)phenylsulfonyl)phenyl)-9,9-dimethyl-9,10-dihydroacridine

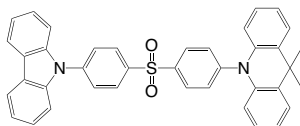
CAS No. : 1792173-34-2

Grade : Sublimed >99%

Formula : C₃₉H₃₀N₂O₂S

M.W. : 590.73 g/mole

PL : 443 nm (in Polystyrene)

**LT-N4123** | SFXSPO

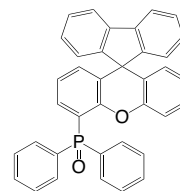
Diphenylspiro[9H-fluorene-9,9'-(9H)xanthen]-4'-ylphosphine oxide

CAS No. : 1508022-28-3

Grade : Sublimed >99%

Formula : C₃₇H₂₂O₂P

M.W. : 532.57 g/mole

UV : 228, 279, 308 nm (in CH₂Cl₂)**LT-N4126** | DPTPCz

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

CAS No. : 1313391-57-9

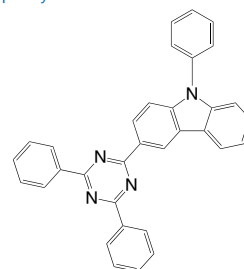
Grade : Sublimed >99%

Formula : C₃₃H₂₂N₄

M.W. : 474.55 g/mole

UV : 305, 353 nm (in EA)

PL : 416 nm (in EA)

**LT-N4128** | TCPZ

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

CAS No. : 890148-68-2

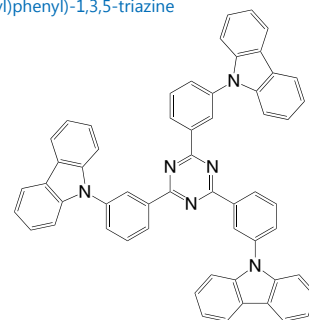
Grade : Sublimed >99%

Formula : C₅₇H₃₆N₆

M.W. : 804.94 g/mole

UV : 283, 296 nm (film)

PL : 467 nm (film)

**LT-N4130** | CzPhDCN in

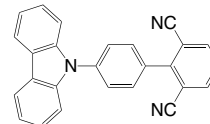
4'-(9H-Carbazol-9-yl)biphenyl-2,6-dicarbonitrile

CAS No. : 2279125-23-2

Grade : Sublimed >99%

Formula : C₂₆H₁₅N₃

M.W. : 369.42 g/mole

**LT-N4131** | 4-CzDCN out

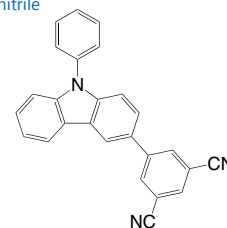
5-(9-Phenyl-9H-carbazol-3-yl)isophthalonitrile

CAS No. : 2234893-85-5

Grade : Sublimed >99%

Formula : C₂₆H₁₅N₃

M.W. : 369.42 g/mole

**LT-N4132** | 4-CzDCN in

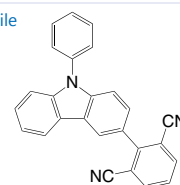
2-(9-Phenyl-9H-carbazol-3-yl)isophthalonitrile

CAS No. : 2350278-23-6

Grade : Sublimed >99%

Formula : C₂₆H₁₅N₃

M.W. : 369.42 g/mole



LT-N4133 | CzTRZ / Cz-m2Ph-TRZ

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

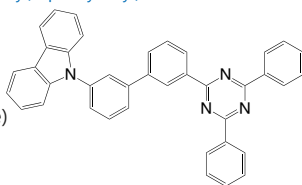
CAS No. : 1106730-56-6

Grade : Sublimed >99%

Formula : $C_{39}H_{26}N_4$

M.W. : 550.65 g/mole

PL : 361, 410 nm (in Toluene)

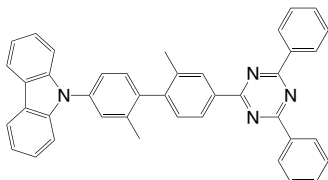
**LT-N4134** | Cz-DMBP-TRZ

9-(4'-(4,6-Diphenyl-1,3,5-triazin-2-yl)-2,2'-dimethyl-[1,1'-biphenyl]-4-yl)-9H-carbazole

Grade : >98%

Formula : $C_{41}H_{30}N_4$

M.W. : 578.7 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

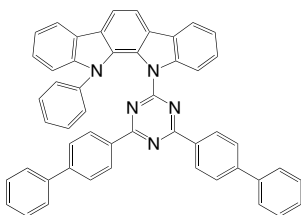
CAS No. : 1663489-47-1

Grade : Sublimed >99%

Formula : $C_{51}H_{33}N_5$

M.W. : 715.84 g/mole

PL : 510 nm (in Toluene)

**LT-N4137** | m-DIC-TRZ-2Ph

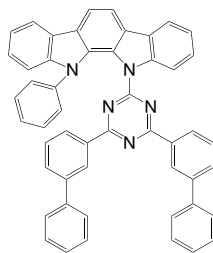
11-(4,6-Di(biphenyl-3-yl)-1,3,5-triazin-2-yl)-12-phenyl-11,12-dihydroindolo[2,3-a]carbazole

CAS No. : 2133038-36-3

Grade : Sublimed >98%

Formula : $C_{51}H_{33}N_5$

M.W. : 715.84 g/mole

**LT-N4138** |

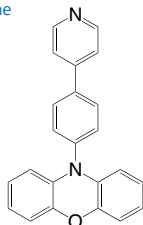
10-(4-(Pyridin-4-yl)phenyl)-10H-phenoxazine

CAS No. : 1826129-73-0

Grade : Sublimed >98%

Formula : $C_{23}H_{16}N_2O$

M.W. : 336.39 g/mole

**LT-N4140** | PrDPhAc

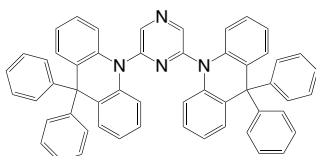
2,6-Bis(9,9-diphenylacridin-10(9H)-yl)pyrazine

CAS No. : 1982316-90-4

Grade : Sublimed >99%

Formula : $C_{54}H_{38}N_4$

M.W. : 742.91 g/mole

UV : 375 nm (in CH_2Cl_2)PL : 495 nm (in CH_2Cl_2)**LT-N4142** | 3,5-2CzBN

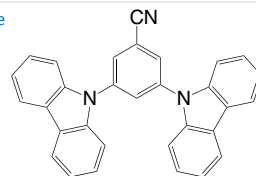
3,5-Di(9H-carbazol-9-yl)benzonitrile

CAS No. : 1101848-45-6

Grade : Sublimed >99%

Formula : $C_{31}H_{19}N_3$

M.W. : 433.5 g/mole

**LT-N4143** | 2,4-2CzBN

2,4-di(9H-carbazol-9-yl)benzonitrile

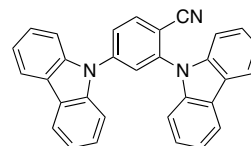
CAS No. : 1799922-99-8

Grade : Sublimed >99%

Formula : $C_{31}H_{19}N_3$

M.W. : 433.5 g/mole

PL : 405 nm (in Toluene)

**LT-N4148** | mCPCN

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

CAS No. : 1392506-99-8

Grade : Sublimed >99%

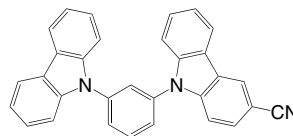
TGA : >280°C (0.5% wt. loss)

Formula : $C_{31}H_{19}N_3$

M.W. : 433.5 g/mol

UV : 326, 338 nm (in CH_2Cl_2)PL : 348, 365 nm (in CH_2Cl_2)

Tm : 222 °C

**LT-N4149** | CzFCN

9-(9-Phenyl-9H-carbazol-3-yl)-9-p-tolyl-9H-fluorene-3-carbonitrile

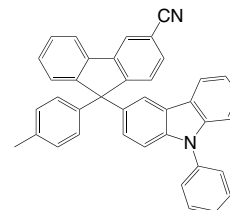
CAS No. : 1448222-38-5

Grade : Sublimed >99%

Formula : $C_{39}H_{26}N_2$

M.W. : 522.64 g/mole

PL : 357 nm (film)

**LT-N4150** | TCzCN

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

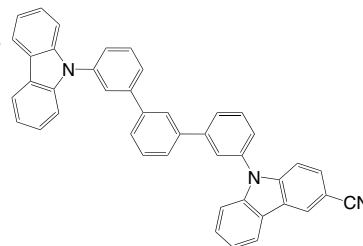
CAS No. : 2171511-08-1

Grade : Sublimed >99%

Formula : $C_{43}H_{27}N_3$

M.W. : 585.69 g/mole

PL : 448 nm (film)

**LT-N4153** | SOTPA

4-(4-Diphenylaminophenyl)diphenylsulfone

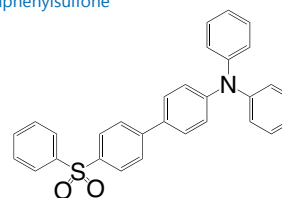
CAS No. : 1693761-04-4

Grade : Sublimed >99%

Formula : $C_{30}H_{23}NO_2S$

M.W. : 461.57 g/mole

PL : 453 nm (film)



LT-N4155 | Cz-Ph-DRZ

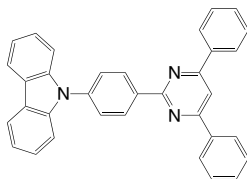
9-[4-(4,6-Diphenylpyrimidin-3-yl)phenyl]-9H-carbazole

CAS No. : 1106729-87-6

Grade : Sublimed >99%

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

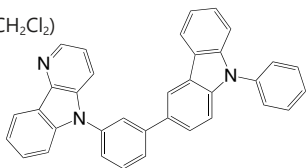
Grade : Sublimed >99%

Formula : $C_{35}H_{23}N_3$

M.W. : 485.58 g/mole

UV : 292, 331, 345 nm (in CH_2Cl_2)

PL : 385 nm (film)

**LT-N4161** | PHCz2BP

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

CAS No. : 1360642-12-1

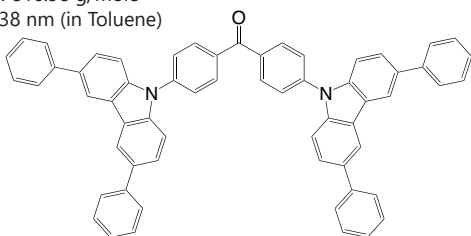
Grade : Sublimed >99%

TGA : >400 °C (5% wt. loss)

Formula : $C_{61}H_{40}N_2O$

M.W. : 816.98 g/mole

PL : 438 nm (in Toluene)

**LT-N4165** | TCPY

9,9'-9''-(Pyridine-2,4,6-triyltris(benzene-3,1-diyl))tris(9H-carbazole)

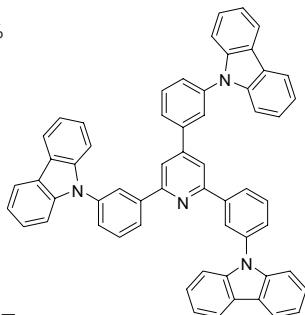
CAS No. : 890148-62-6

Grade : Sublimed >99%

Formula : $C_{59}H_{38}N_4$

M.W. : 802.96 g/mole

PL : 415 nm (film)

**LT-N4181** | mSiTrz

2-Phenyl-4,6-bis(3-(triphenylsilyl)phenyl)-1,3,5-triazine

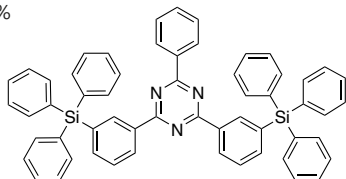
CAS No. : 2252416-90-1

Grade : Sublimed >99%

Formula : $C_{57}H_{43}N_3Si_2$

M.W. : 826.14 g/mole

PL : 455 nm (film)

**LT-N4186** | PPBI

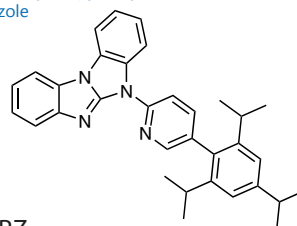
5-[5-[2,4,6-tris(1-methylethyl)phenyl]-2-pyridinyl]-5H-Benzimidazo[1,2-a]benzimidazole

CAS No. : 2363173-81-1

Grade : Sublimed >99%

Formula : $C_{33}H_{34}N_4$

M.W. : 486.65 g/mole

**LT-N4187** | SF3-TRZ

2-(9,9'-spirobi[fluoren]-3-yl)-4,6-diphenyl-1,3,5-triazine

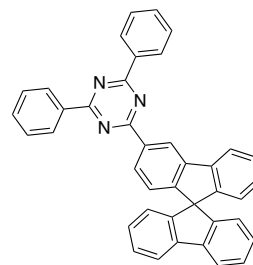
CAS No. : 1639424-37-5

Grade : Sublimed >99%

Formula : $C_{40}H_{25}N_3$

M.W. : 547.65 g/mole

PL : 412 nm (film)

**LT-N4190** | CzPA

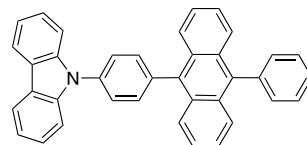
9-[4-(10-phenylanthracen-9-yl)phenyl]carbazole

CAS No. : 910647-23-3

Grade : Sublimed >99%

Formula : $C_{38}H_{25}N$

M.W. : 495.61 g/mole

**LT-N4198** | mCP-t-Bu

1,3-Bis(3,6-di-tert-butyl-9H-carbazol-9-yl)benzene

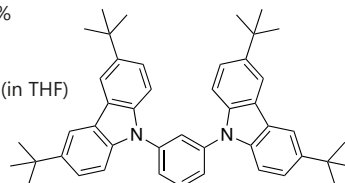
CAS No. : 601454-38-0

Grade : Sublimed >99%

Formula : $C_{46}H_{52}N_2$

M.W. : 632.92 g/mole

UV : 297, 331, 345 nm (in THF)

**LT-N4210** | mCDtCBPy

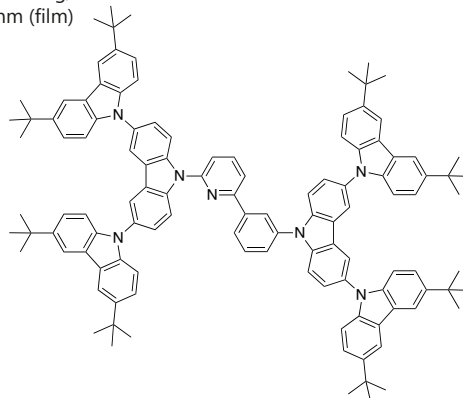
3,3'',6,6''-tetra-tert-butyl-9'-(6-(3-(3,3'',6,6''-tetra-tert-butyl-9'H-[9,3':6',9''-tercarbazol]-9'-yl)-phenyl)pyridine-2-yl)-9'H-9,3':6',9''-tercarbazole

Grade : Sublimed >99%

Formula : $C_{115}H_{115}N_7$

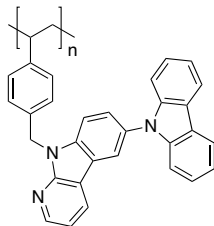
M.W. : 1595.19 g/mole

PL : 425 nm (film)

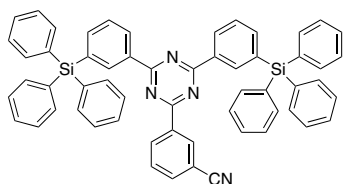


LT-N4212 | PSCbCz

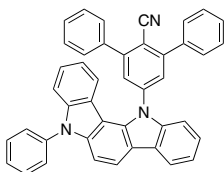
Poly[6-(9H-Carbazol-9-yl)-9-(4-vinylbenzyl)-9H-pyrido-[2,3-b]indole]
 CAS No. : 2688752-67-0
 Grade : Mw = 5,000~20,000(GPC)
 Formula : $(C_{32}H_{23}N_3)_n$
 PL : 414 nm (film)

**LT-N4218 | mSiTrz-mCN**

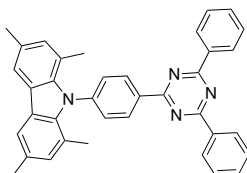
3-(4,6-Bis(3-(triphenylsilyl)phenyl)-1,3,5-triazin-2-yl)benzonitrile
 Grade : Sublimed >99%
 Formula : $C_{58}H_{42}N_4Si_2$
 M.W. : 851.15 g/mole
 PL : 431 nm (in THF)

**LT-N4242 | 3phCN-ICz**

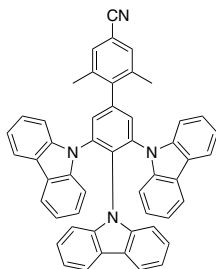
5'-(5-Phenylindolo[3,2-a]carbazol-12(5H)-yl)-[1,1':3',1''-terphenyl]-2'-carbonitrile
 Grade : Sublimed >99%
 Formula : $C_{43}H_{27}N_3$
 M.W. : 585.69 g/mole
 UV : 362 nm (in Toluene)
 PL : 437 nm (in Toluene)

**LT-N4248 | Cz-TRZ2**

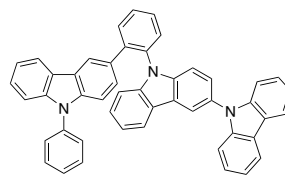
9-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl)-1,3,6,8-tetramethyl-9H-carbazole
 CAS No. : 2061376-82-5
 Grade : Sublimed >99%
 Formula : $C_{37}H_{30}N_4$
 M.W. : 530.66 g/mole
 PL : 465 nm (in Toluene)

**LT-N4251 | DMBN-PTC**

3',4',5'-Tri(9H-carbazol-9-yl)-2,6-dimethyl-[1,1'-biphenyl]-4-carbonitrile
 Grade : Sublimed >99%
 Formula : $C_{51}H_{34}N_4$
 M.W. : 702.84 g/mole
 UV : 338 nm (in Toluene)
 PL : 410 nm (in Toluene)

**LT-N4260 | PhCzBCz**

9-(2-(9-Phenyl-9H-carbazol-3-yl)phenyl)-9H-3,9'-bicarbazole
 CAS No. : 2692683-03-5
 Grade : Sublimed >99%
 Formula : $C_{48}H_{31}N_3$
 M.W. : 649.78 g/mole



LT-E603 | TBPe

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

CAS No. : 80663-92-9

Grade : Sublimed >99%

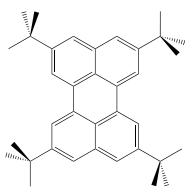
TGA : >220 °C (0.5% wt. loss)

Formula : C₃₆H₄₄

M.W. : 476.73 g/mole

UV : 412, 438 nm (in THF)

PL : 487 nm (in THF)

**LT-N672** | CZ-PS

9,9'-(4,4'-Sulfonylbis(4,1-phenylene))bis(3,6-di-tert-butyl-9H-carbazole)

CAS No. : 1396165-20-0

Grade : Sublimed >99%

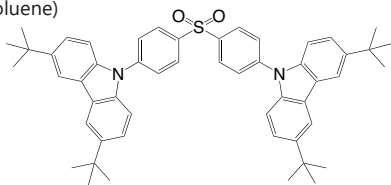
TGA : >250 °C (0.5% wt. loss)

Formula : C₅₂H₅₆N₂O₂S

M.W. : 773.08 g/mole

UV : 346 nm (in Toluene)

PL : 404 nm (in Toluene)

**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%

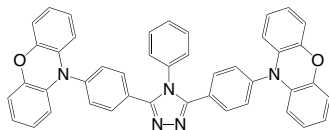
TGA : >300 °C (0.5% wt. loss)

Formula : C₄₄H₂₉N₅O₂

M.W. : 659.73 g/mole

UV : 376 nm (in Toluene)

PL : 462 nm (in Toluene)

**LT-N681** | ACRSA

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

CAS No. : 1206626-95-0

Grade : Sublimed >99%

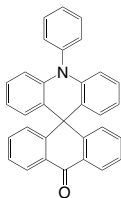
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₂H₂₁NO

M.W. : 435.52 g/mole

UV : 301 nm (in Toluene)

PL : 490 nm (film)

**LT-N684** | CC2BP

Bis(4-(9H-3,9'-bicarbazol-9-yl)phenyl)methanone

CAS No. : 1233215-35-4

Grade : Sublimed >99%

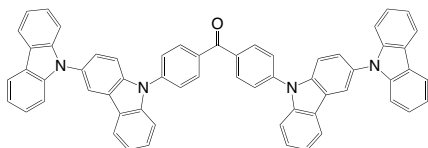
TGA : >250 °C (0.5% wt. loss)

Formula : C₆₁H₃₈N₄O

M.W. : 842.98 g/mole

UV : 345 nm (in Toluene)

PL : 462 nm (in Toluene)

**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%

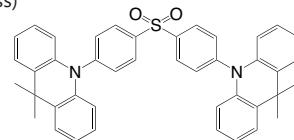
TGA : >250 °C (0.5% wt. loss)

Formula : C₄₂H₃₆N₂O₂S

M.W. : 632.81 g/mole

UV : 286 nm (in Toluene)

PL : 469 nm (in Toluene)

**LT-N686** | BDPCC-TPTA

9'-[4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl]-3,3',6,6'-tetraphenyl-9,9'-6,9'-ter-9H-carbazole

CAS No. : 1620808-43-6

Grade : Sublimed >99%

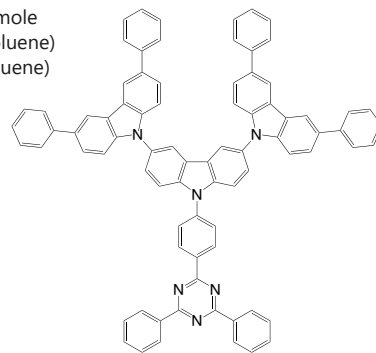
TGA : >300 °C (0.5% wt. loss)

Formula : C₈₁H₅₂N₆

M.W. : 1109.32 g/mole

UV : 288 nm (in Toluene)

PL : 463 nm (in Toluene)

**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%

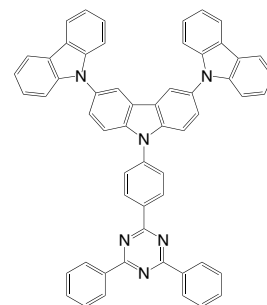
TGA : >300 °C (0.5% wt. loss)

Formula : C₅₇H₃₆N₆

M.W. : 804.94 g/mole

UV : 283 nm (in Toluene)

PL : 462 nm (in Toluene)

**LT-N688**

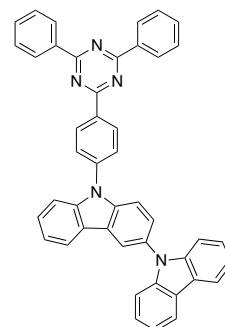
9-[4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl]-3,9'-Bi-9H-carbazole

CAS No. : 1480889-49-3

Grade : Sublimed >99%

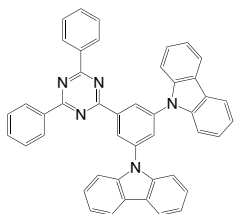
Formula : C₄₅H₂₉N₅

M.W. : 639.75 g/mole

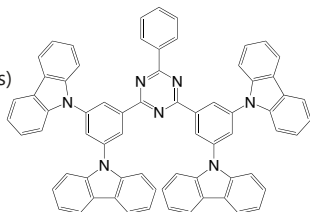


LT-N689 | DCzTrz

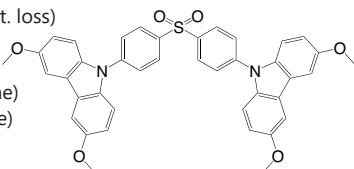
9,9'-(5-(4,6-Diphenyl-1,3,5-triazin-2-yl)-1,3-phenylene)bis(9H-carbazole)
 CAS No. : 1106730-48-6
 Grade : Sublimed >99%
 TGA : >300 °C (0.5% wt. loss)
 Formula : $C_{45}H_{29}N_5$
 M.W. : 639.75 g/mole
 UV : 337 nm (in Toluene)
 PL : 449 nm (in Toluene)

**LT-N690** | DDCzTrz

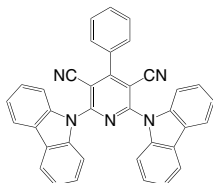
9,9',9'',9'''-((6-Phenyl-1,3,5-triazin-2,4-diyl)bis(benzene-5,3,1-triyl))tetrakis(9H-carbazole)
 CAS No. : 1685282-47-6
 Grade : Sublimed >99%
 TGA : >320 °C (0.5% wt. loss)
 Formula : $C_{69}H_{43}N_7$
 M.W. : 970.13 g/mole
 UV : 337 nm (in Toluene)
 PL : 461 nm (in Toluene)

**LT-N691** | DMOC-DPS

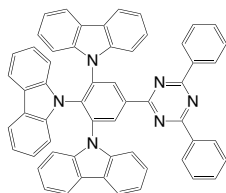
9,9'-(4,4'-Sulfonylbis(4,1-phenylene))bis(3,6-dimethoxy-9H-carbazole)
 CAS No. : 1477507-77-9
 Grade : Sublimed >99%
 TGA : >250 °C (0.5% wt. loss)
 Formula : $C_{40}H_{32}N_2O_6S$
 M.W. : 668.76 g/mole
 UV : 370 nm (in Toluene)
 PL : 485 nm (in Toluene)

**LT-N695** | CPC

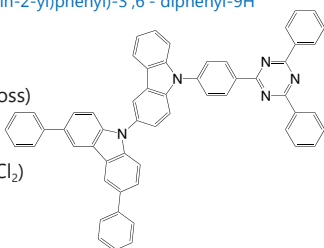
2,6-Di(9H-carbazol-9-yl)-4-phenylpyridine-3,5-dicarbonitrile
 CAS No. : 1803330-63-3
 Grade : Sublimed >99%
 TGA : >280 °C (0.5% wt. loss)
 Formula : $C_{37}H_{21}N_5$
 M.W. : 535.60 g/mole
 PL : 474 nm (in Toluene)

**LT-N696** | TCzTrz

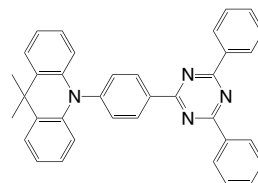
9,9',9''-(5-(4,6-Diphenyl-1,3,5-triazin-2-yl)benzene-1,2,3-triyl) tris(9H-carbazole)
 CAS No. : 1808158-40-8
 Grade : Sublimed >99%
 Formula : $C_{57}H_{36}N_6$
 M.W. : 804.94 g/mole
 UV : 377 nm (in Toluene)
 PL : 477 nm (in Toluene)

**LT-N698** | DPCC-TPTA

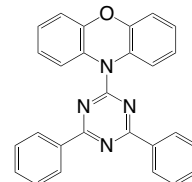
9-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-3',6'-diphenyl-9H-bicarbazole
 CAS No. : 1620808-42-5
 Grade : Sublimed >99%
 TGA : >300 °C (0.5% wt. loss)
 Formula : $C_{57}H_{37}N_5$
 M.W. : 791.94 g/mole
 UV : 261, 349 nm (in CH_2Cl_2)
 PL : 463 nm (in CH_2Cl_2)

**LT-N699** | DMAC-TRZ

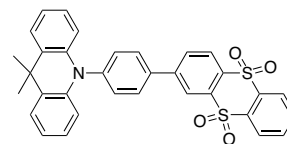
10-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-9,9-dimethyl-9,10-dihydroacridine
 CAS No. : 1628752-98-6
 Grade : Sublimed >99%
 Formula : $C_{36}H_{28}N_4$
 M.W. : 516.63 g/mole
 UV : 390 nm (in Toluene)
 PL : 495 nm (in Toluene)

**LT-N4117** | Phen-TRZ

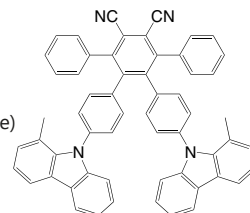
10-(4,6-Diphenyl-1,3,5-triazin-2-yl)-10H-phenoxazine
 CAS No. : 1357066-21-7
 Grade : Sublimed >99%
 TGA : >240 °C (0.5% wt. loss)
 Formula : $C_{27}H_{18}N_4O$
 M.W. : 414.46 g/mole
 UV : 231, 267, 306 nm (in CH_2Cl_2)
 PL : 497 nm (in CH_2Cl_2)

**LT-N5018** | ACRDSO2

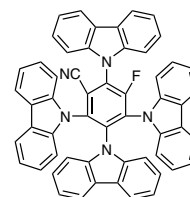
2-(4-(9,9-dimethylacridin-10(9H)-yl)phenyl)thianthrene 5,5,10,10-tetraoxide
 CAS No. : 1771775-06-4
 Grade : Sublimed >99%
 Formula : $C_{33}H_{25}NO_4S_2$
 M.W. : 563.69 g/mole

**LT-N6001** | Cz-VPN

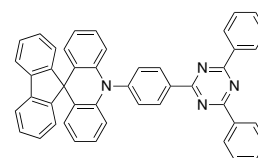
3,6-Dibenzoyl-4,5-di(1-methyl-9-phenyl-9H-carbazoyl)-2-ethynylbenzonitrile
 CAS No. : 1883400-30-3
 Grade : Sublimed >99%
 Formula : $C_{58}H_{38}N_4$
 M.W. : 790.97 g/mole
 UV : 292, 325, 339 nm (in Toluene)
 PL : 440 nm (in Toluene)

**LT-N6005** | 4CZFCN

2,3,4,6-Tetra(9H-carbazol-9-yl)-5-fluorobenzonitrile
 CAS No. : 1819362-10-1
 Grade : Sublimed >99%
 Formula : $C_{55}H_{32}FN_5$
 M.W. : 781.87 g/mole
 UV : 228, 307 nm (in THF)
 PL : 471 nm (film)

**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%
 Formula : $C_{46}H_{30}N_4$
 M.W. : 638.76 g/mole
 PL : 479 nm (in Toluene)



LT-N6007 | TPXZPO

10,10',10''-(4,4',4''-Phosphoryltris(benzene-4,1-diyl))tris(10H-phenoxazine)

CAS No. : 2001115-35-9

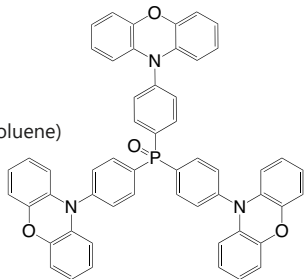
Grade : Sublimed >99%

Formula : $C_{54}H_{36}N_3O_4P$

M.W. : 821.86 g/mol

UV : 239, 322, 371 nm (in Toluene)

PL : 474 nm (in Toluene)

**LT-N6013** | MFAc-PPM

10-(4-(4,6-Diphenylpyrimidin-2-yl)phenyl)-2,7-dimethyl-10H-spiro[acridine-9,9'-fluorene]

CAS No. : 2160591-15-9

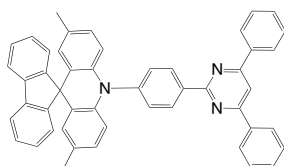
Grade : Sublimed >99%

Formula : $C_{49}H_{35}N_3$

M.W. : 665.82 g/mole

UV : 309, 386 nm (in Toluene)

PL : 458 nm (in Toluene)

**LT-N6014** | DMTDac

2,7-Bis(9,9-dimethylacridin-10(9H)-yl)-9,9-dimethyl-9H-thioxanthene-10,10-dioxide

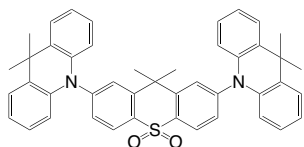
CAS No. : 1877288-52-2

Grade : Sublimed >99%

Formula : $C_{45}H_{40}N_2O_2S$

M.W. : 672.88 g/mole

PL : 450 nm (in Toluene)

**LT-N6016** | Cz-TRZ3

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

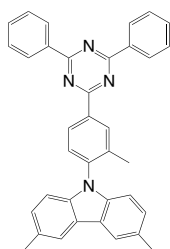
CAS No. : 2061376-83-6

Grade : Sublimed >99%

Formula : $C_{36}H_{28}N_4$

M.W. : 516.63 g/mole

PL : 435 nm (in Toluene)

**LT-N6017** | Cz-TRZ4

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

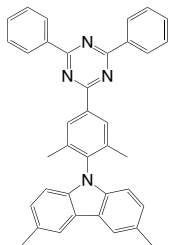
CAS No. : 2061376-84-7

Grade : Sublimed >99%

Formula : $C_{37}H_{30}N_4$

M.W. : 530.66 g/mole

PL : 432 nm (in Toluene)

**LT-N6018** | SpiroAC-DPP

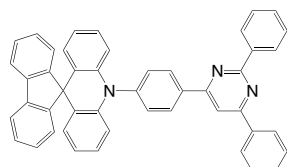
10-(4-(2,6-Diphenylpyrimidin-4-yl)phenyl)-10H-spiro[acridine-9,9'-fluorene]

CAS No. : 2254002-33-8

Grade : Sublimed >99%

Formula : $C_{47}H_{31}N_3$

M.W. : 637.77 g/mole

**LT-N6026** | TZ-SBA

10,10'-Bis[4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl]-9,9'-spirobi(acridine)

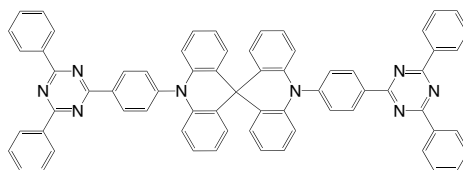
CAS No. : 2107977-57-9

Grade : Sublimed >99%

Formula : $C_{67}H_{44}N_8$

M.W. : 961.15 g/mole

PL : 488 nm (film)

**LT-N6029** | 4TCzBN

2,3,5,6-Tetrakis[3,6-bis(1,1-dimethylethyl)-9H-carbazol-9-yl]benzonitrile

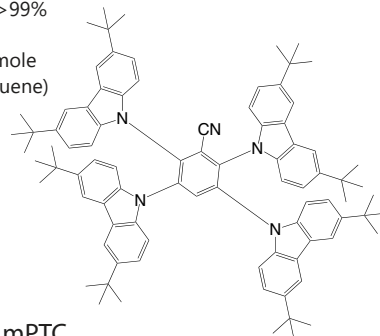
CAS No. : 2055722-93-3

Grade : Sublimed >99%

Formula : $C_{87}H_{97}N_5$

M.W. : 1212.73 g/mole

PL : 456 nm (in Toluene)

**LT-N6030** | mPTC

2'-(10H-Phenoxazin-10-yl)-[1,1':3',1''-terphenyl]-5'-carbonitrile

CAS No. : 1948247-74-2

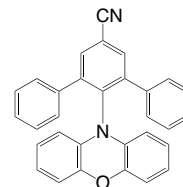
Grade : Sublimed >99%

Formula : $C_{31}H_{20}N_2O$

M.W. : 436.50 g/mole

UV : 320, 405 nm (in Cyclohexane)

PL : 455 nm (in Cyclohexane)

**LT-N6039** | BDBFCz-Trz

3,6-Bis(dibenzo[b,d]furan-2-yl)-9-(4-(4,6-diphenyl-1,3,5-triazin-2-yl)phenyl)-9H-carbazole

CAS No. : 1361094-87-2

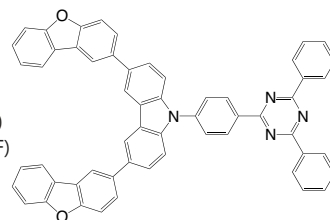
Grade : Sublimed >99%

Formula : $C_{57}H_{34}N_3O_2$

M.W. : 806.91 g/mole

UV : 377 nm (in Toluene)

PL : 465 nm (in 2-MeTHF)

**LT-N6041** | TRZ-p-ACRSA

10-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-10H-spiro[acridine-9,9'-anthracen]-10'-one

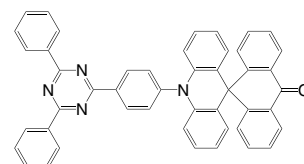
CAS No. : 2376395-03-6

Grade : Sublimed >99%

Formula : $C_{47}H_{30}N_4O$

M.W. : 666.77 g/mole

UV : 270 nm (in Toluene)



LT-N6042 | TTSA

10-[4-(4,6-Diphenyl-1,3,5-triazin-2-yl)-2-methylphenyl]-spiro[acridine-9(10H),9'-[9H]fluorene]

CAS No. : 2266577-89-1

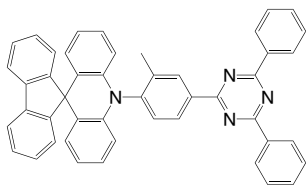
Grade : Sublimed >99%

Formula : $C_{47}H_{32}N_4$

M.W. : 652.78 g/mole

UV : 395 nm (in Toluene)

PL : 481 nm (in Toluene)

**LT-N6044** | m-ACSO2

10,10'-(sulfonylbis(3,1-phenylene))bis(9,9-dimethyl-9,10-dihydroacridine)

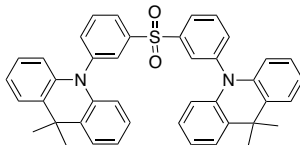
CAS No. : 1477512-43-8

Grade : Sublimed >99%

Formula : $C_{42}H_{36}N_2O_2S$

M.W. : 632.81 g/mole

PL : 473 nm (film)

**LT-N6052** |

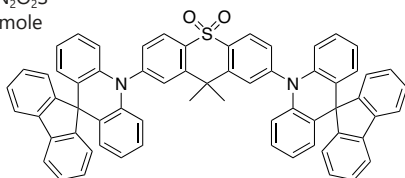
9,9-dimethyl-2,7-di(10H-spiro[acridine-9,9'-fluorene]-10-yl)-9H-thioxanthene 10,10-dioxide

CAS No. : 2225890-16-2

Grade : Sublimed >99%

Formula : $C_{65}H_{44}N_2O_2S$

M.W. : 917.12 g/mole

**LT-N6056** | IP-PPI

2-(4'-(Imidazo[1,2-a]pyridin-2-yl)biphenyl-4-yl)-1-phenyl-1H-phenanthro[9,10-d]imidazole

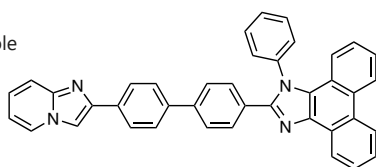
CAS No. : 2494198-09-1

Grade : Sublimed >99%

Formula : $C_{40}H_{26}N_4$

M.W. : 562.66 g/mole

PL : 435 nm (film)

**LT-N6064** | 2F-BTH-DMF

4,7-Bis(9,9-dimethyl-9H-fluorene-2-yl)-5,6-difluorobenzo[c][1,2,5]thiadiazole

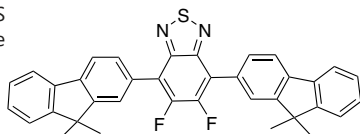
CAS No. : 2045350-88-5

Grade : Sublimed >99%

Formula : $C_{36}H_{26}F_2N_2S$

M.W. : 556.67 g/mole

PL : 483 nm (film)

**LT-N6073** | M1

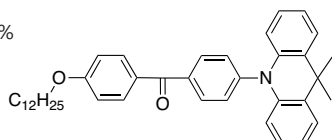
4-(2-(4-(Diphenylamino)phenyl)-4,5-diphenyl-1H-imidazol-1-yl)phenyl acetate

Grade : Sublimed >99%

Formula : $C_{40}H_{47}NO_2$

M.W. : 573.81 g/mole

PL : 488 nm (film)

**LT-N6074** | PPCzTrz

9-(5'-(4,6-Diphenyl-1,3,5-triazin-2-yl)-[1,1': 3',1''-terphenyl]-2'-yl)-3,6-diphenyl-9H-carbazole

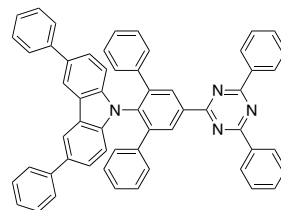
CAS No. : 2329651-89-8

Grade : Sublimed >99%

Formula : $C_{57}H_{38}N_4$

M.W. : 778.94 g/mole

UV : 444 nm (in Toluene)

**LT-N6075** | PCzTrz

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

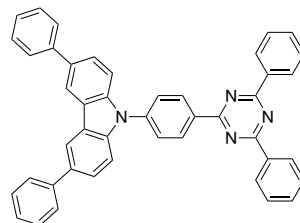
CAS No. : 1619966-65-2

Grade : Sublimed >99%

Formula : $C_{45}H_{30}N_4$

M.W. : 626.75 g/mole

UV : 434 nm (in Toluene)

**LT-N6076** | mtCzTrz

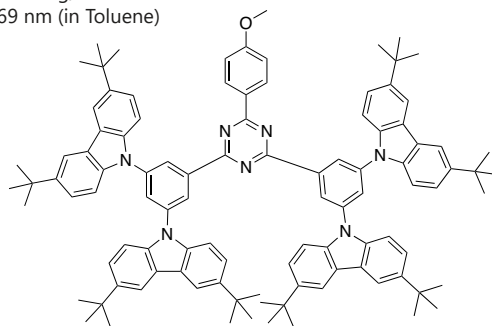
9,9'-(5-(4-(3-(3-(tert-butyl)-6-isopropyl-9H-carbazol-9-yl)-5-(3,6-diisopropyl-9H-carbazol-9-yl)phenyl)-6-(4-methoxyphenyl)-1,3,5-triazin-2-yl)-1,3-phenylene)bis(3,6-di-tert-butyl-9H-carbazole)

Grade : Sublimed >99%

Formula : $C_{102}H_{109}N_7O$

M.W. : 1449 g/mole

PL : 469 nm (in Toluene)

**LT-N6093** | 3CzBN

2,4,6-Tri(9H-carbazol-9-yl)benzonitrile

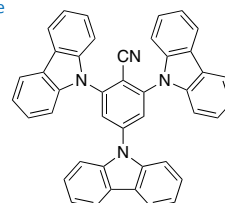
CAS No. : 1799923-03-7

Grade : Sublimed >99%

Formula : $C_{43}H_{26}N_4$

M.W. : 598.69 g/mole

PL : 432 nm (in Toluene)

**LT-N6097** | DiKTa

Quinolino[3,2,1-de]acridine-5,9-dione

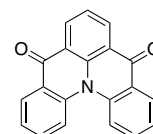
CAS No. : 32081-22-4

Grade : >98%

Formula : $C_{20}H_{11}NO_2$

M.W. : 297.31 g/mole

PL : 453 nm (in Toluene)



LT-N6103 | Ac-OSO

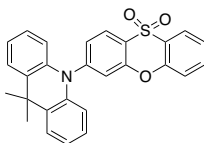
4,7-bis(5-bromo-4-hexylthiophen-2-yl)-5,6-difluorobenzo[c][1,2,5]thiadiazole

CAS No. : 1786395-33-2

Grade : Sublimed >99%

Formula : $C_{27}H_{21}NO_3S$

M.W. : 439.53 g/mole

**LT-N6104 | 4CzBN**

2,3,5,6-tetra(9H-carbazol-9-yl)benzonitrile

CAS No. : 1996609-93-8

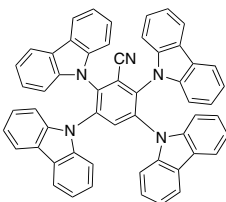
Grade : Sublimed >99%

Formula : $C_{55}H_{33}N_5$

M.W. : 763.88 g/mole

UV : 334, 403 nm (in Toluene)

PL : 443 nm (in Toluene)

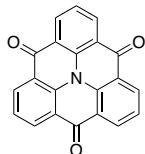
**LT-N6107 | HTANGO**

4H-benzo[9,1]quinolizino[3,4,5,6,7-defg]acridine-4,8,12-trione

Grade : Sublimed >98%

Formula : $C_{21}H_9NO_3$

M.W. : 323.3 g/mole

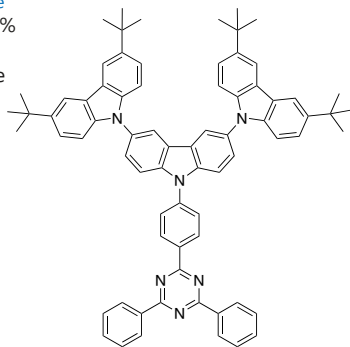
PL : 461 nm (in $CHCl_3$)**LT-N6111 | BDTCC-TPTA**

9'-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-3,3'',6,6''-tetra-tert-butyl-9'H-9,3':6',9''-tercarbazole

Grade : Sublimed >99%

Formula : $C_{73}H_{68}N_6$

M.W. : 1029.36 g/mole

**LT-N6112 | PCzoTrz-ICz**

3-(4,6-Diphenyl-1,3,5-triazin-2-yl)-4-(3,6-diphenyl-carbazol-9-yl)phenyl indolo[3,2,1-jk]carbazole

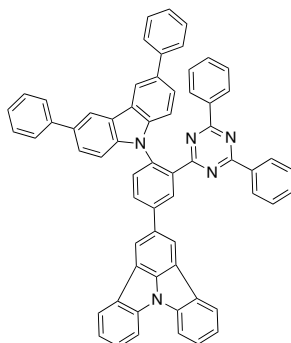
Grade : Sublimed >99%

Formula : $C_{63}H_{39}N_5$

M.W. : 866.02 g/mole

UV : 402 nm (in Toluene)

PL : 486 nm (in Toluene)



LT-N507 | TTPA

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

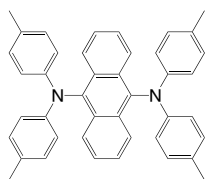
CAS No. : 177799-16-5

Grade : Sublimed >99%

TGA : >280 °C (0.5% wt. loss)

Formula : C₂₄H₂₆N₂

M.W. : 568.75 g/mole

UV : 294, 471 nm (in CH₂Cl₂)PL : 554 nm (in CH₂Cl₂)**LT-N528** | 2PXZ-OXD

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

CAS No. : 1447998-13-1

Grade : Sublimed >99%

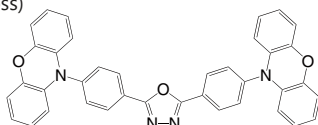
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₈H₂₄N₄O₃

M.W. : 584.62 g/mole

UV : 291 nm (in Toluene)

PL : 502 nm (in Toluene)

**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

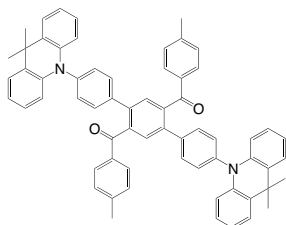
Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₆₄H₅₂N₂O₂

M.W. : 811.11 g/mole

PL : 490 nm (film)

**LT-N540** | PxPmBPX

1,4-Bis(9,9-phenoxazin-10-yl-p-phenyl)-2,5-bis(p-tolylmethanoyl)benzene

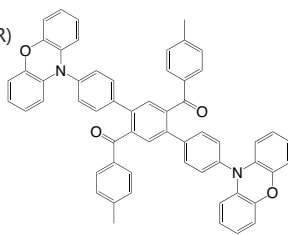
CAS No. : 1647121-46-7

Grade : Sublimed >99% (NMR)

TGA : >250 °C (0.5% wt. loss)

Formula : C₅₈H₄₀N₂O₄

M.W. : 828.95 g/mole

PL : 550 nm (in CH₂Cl₂)**LT-N541** | DHPZ-2BI

5,10-Bis(4-(1-phenyl-1H-benzod[imidazol-2-yl]phenyl)-5,10-dihydrophenazine

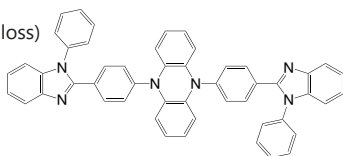
CAS No. : 1638702-85-8

Grade : Sublimed >99%

TGA : >250 °C (0.5% wt. loss)

Formula : C₅₀H₃₄N₆

M.W. : 718.85 g/mole

UV : 428 nm (in CH₂Cl₂)PL : 550 nm (in CH₂Cl₂)**LT-N542** | PXZ-TRZ

10-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-10H-phenoxazine

CAS No. : 1411910-25-2

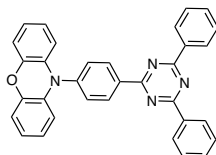
Grade : Sublimed >99%

Formula : C₃₃H₂₂N₄O

M.W. : 490.55 g/mole

UV : 420 nm (in Toluene)

PL : 545 nm (in Toluene)

**LT-N545** | PXZ-DPS

10,10'-(4,4'-Sulfonylbis(4,1-phenylene))bis(10H-phenoxazine)

CAS No. : 1477511-57-1

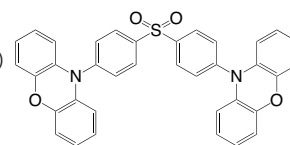
Grade : Sublimed >99%

TGA : >220 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂O₄S

M.W. : 580.65 g/mole

PL : 507 nm (in Toluene)

**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-9H-carbazole)

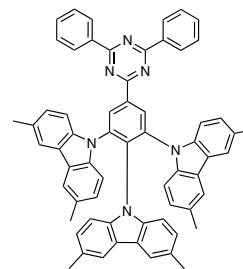
CAS No. : 1808158-41-9

Grade : Sublimed >99%

Formula : C₆₃H₄₆N₆

M.W. : 889.10 g/mole

UV : 447 nm (in Toluene)

**LT-N552** | Px-VPN

4,4''-Di-10H-phenoxazin-10-yl[1,1':2,1''-terphenyl]-4',5'-dicarbonitrile

CAS No. : 1784766-39-7

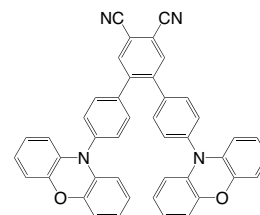
Grade : Sublimed >99%

Formula : C₄₄H₂₆N₄O₂

M.W. : 624.7 g/mole

UV : 304, 406 nm (in Toluene)

PL : 577 nm (in Toluene)

**LT-N554** | PdN3O

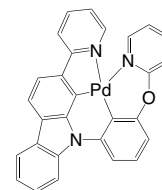
2[-(2-pyridinyl)-9-[3-(2-pyridinyloxy)phenyl]-9H-carbazole]palladium

CAS No. : 1685288-56-5

Grade : >98%

Formula : C₂₈H₁₇N₃OPd

M.W. : 517.87 g/mole

**LT-N555** | PA-ort-2Ph-TRZ

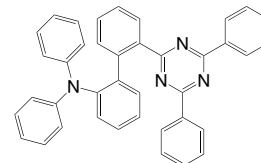
2'-(4,6-Diphenyl-1,3,5-triazin-2-yl)-N,N-diphenylbiphenyl-2-amine

CAS No. : 2234870-53-0

Grade : Sublimed >99%

Formula : C₃₉H₂₈N₄

M.W. : 552.67 g/mole

**LT-N563** | 26PXZINN

2,6-Bis(4-(10H-phenoxazin-10-yl)phenyl)isonicotinonitrile

CAS No. : 2093368-84-2

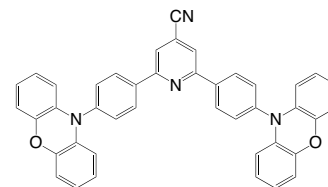
Grade : Sublimed >99%

Formula : C₄₂H₂₆N₄O₂

M.W. : 618.68 g/mole

UV : 405 nm (in Toluene)

PL : 551 nm (in Toluene)



LT-N565 | **DMAC-BP**

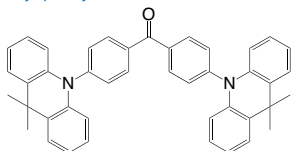
Bis(4-(9,9-dimethylacridin-10(9H)-yl)phenyl)methanone

CAS No. : 1685287-55-1

Grade : Sublimed >99%

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

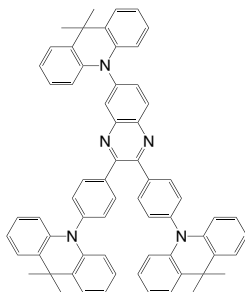
CAS No. : 2035390-33-9

Grade : Sublimed >99%

Formula : $C_{65}H_{53}N_5$

M.W. : 904.15 g/mole

PL : 567 nm (film)

**LT-N569** | **CzDBA**

5,10-Bis(4-(9H-carbazol-9-yl)-2,6-dimethylphenyl)-5,10-dihydroboranthrene

CAS No. : 2171334-43-1

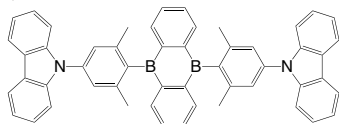
Grade : Sublimed >99%

Formula : $C_{52}H_{40}B_2N_2$

M.W. : 714.51 g/mole

UV : 342 nm (in Toluene)

PL : 524 nm (film)

**LT-N571** | **tBuCzDBA**

5,10-Bis(4-(3,6-di-tert-butyl-9H-carbazol-9-yl)-2,6-dimethylphenyl)-5,10-dihydroboranthrene

CAS No. : 2171334-46-4

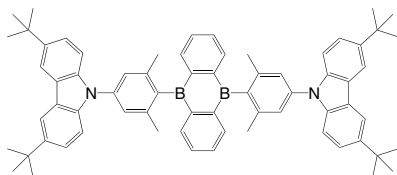
Grade : Sublimed >99%

Formula : $C_{68}H_{72}B_2N_2$

M.W. : 938.93 g/mole

UV : 348 nm (in Toluene)

PL : 553 nm (film)

**LT-N573** | **BCzTrzDBF**

9-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)-dibenzo[b,d]furan-3-yl)-9'-phenyl-9H,9'H-3,3'-bicarbazole

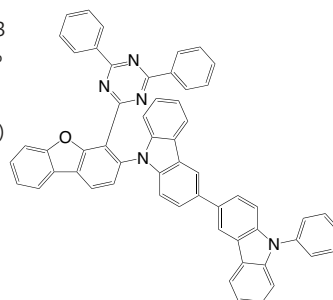
CAS No. : 2351818-36-3

Grade : Sublimed >99%

Formula : $C_{57}H_{35}N_5O$

M.W. : 805.92 g/mole

PL : 503 nm (in Toluene)

**LT-N574** | **TCzTrzDBF**

9'-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)-dibenzo[b,d]furan-3-yl)-9,9''-diphenyl-9H,9'H,9''H-3,3',6',3'''-tercarbazole

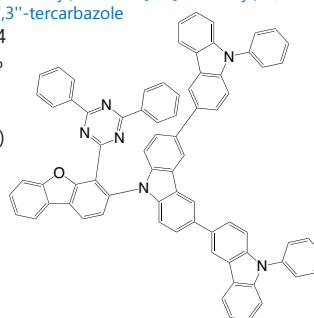
CAS No. : 2351848-35-4

Grade : Sublimed >99%

Formula : $C_{75}H_{46}N_6O$

M.W. : 1047.21 g/mole

PL : 511 nm (in Toluene)

**LT-N579** | **DMB-PXZ**

10-(4-(dimesitylboryl)phenyl)-10H-phenoxazine

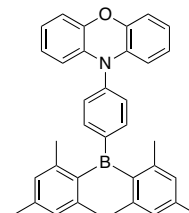
CAS No. : 1931882-06-2

Grade : Sublimed >99%

Formula : $C_{36}H_{34}BNO$

M.W. : 507.47 g/mole

PL : 540 nm (in Toluene)

**LT-N580** | **PXZPDO**

1,3-Bis(4-(10H-phenoxazin-10-yl)phenyl)-3-hydroxyprop-2-en-1-one

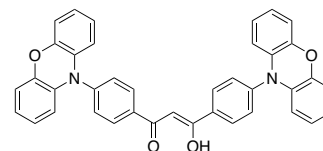
CAS No. : 2168560-84-5

Grade : Sublimed >99%

Formula : $C_{39}H_{26}N_2O_4$

M.W. : 586.63 g/mole

PL : 604 nm (in Toluene)

**LT-N581** | **DACQ**

2-(4-(N,N',N'',N'''-tetraphenyl-3,6-diamino-9-carbazolyl)phenyl)-quinoxaline

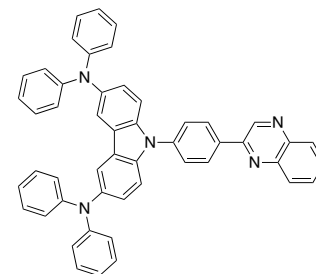
CAS No. : 1639264-30-4

Grade : Sublimed >99%

Formula : $C_{50}H_{35}N_5$

M.W. : 705.85 g/mole

PL : 544 nm (in Toluene)



LT-N582 | 23AcCz-PM

5-(4-(2,6-Diphenylpyrimidin-4-yl)phenyl)-13,13-dimethyl-7-phenyl-7,13-dihydro-5H-indolo[3,2-b]acridine

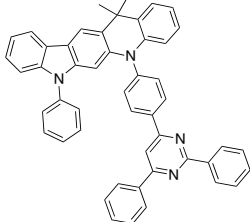
CAS No. : 2375608-19-6

Grade : Sublimed >99%

Formula : $C_{49}H_{36}N_4$

M.W. : 680.84 g/mole

PL : 520 nm (in Toluene)

**LT-N584** | BTH-DMF

4,7-Bis(9,9-dimethyl-9H-fluoren-2-yl) benzo[c][1,2,5]thiadiazole

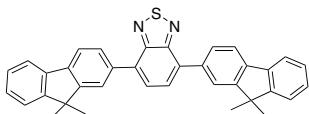
CAS No. : 333432-18-1

Grade : Sublimed >99%

Formula : $C_{36}H_{28}N_2S$

M.W. : 520.69 g/mole

PL : 519 nm (film)

**LT-N585** | 2,6-TXO-PhCz

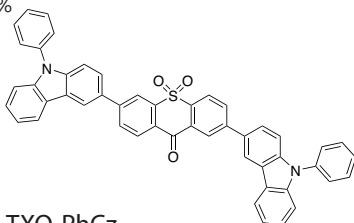
2,6-Di(9-phenyl-9H-carbazol-3-yl)-9-H-thioxanthen-9-one-10,10-dioxide

Grade : Sublimed >99%

Formula : $C_{49}H_{30}N_2O_3S$

M.W. : 726.84 g/mole

PL : 550 nm (film)

**LT-N586** | 2,7-TXO-PhCz

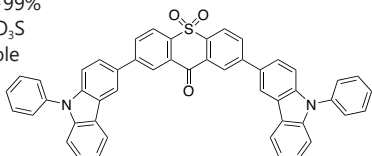
2,7-Di(9-phenyl-9H-carbazol-3-yl)-9H-thioxanthen-9-one-10,10-dioxide

Grade : Sublimed >99%

Formula : $C_{49}H_{30}N_2O_3S$

M.W. : 726.84 g/mole

PL : 550 nm (film)

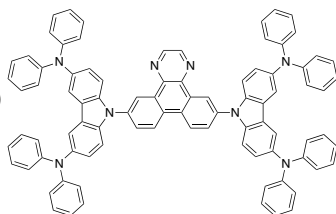
**LT-N593** | DQBC9,9'-(Dibenzo[f,h]quinoxaline-6,11-diyl)bis(N_3,N_3,N_6,N_6 -tetraphenyl-9H-carbazole-3,6-diamine)

Grade : >98%

Formula : $C_{88}H_{60}N_8$

M.W. : 1229.47 g/mole

PL : 551 nm (in Toluene)

**LT-N597** | TCzTrz

9'-(4-(4,6-Diphenyl-1,3,5-triazin-2-yl)phenyl)-9,9''-diphenyl-9H,9'H-H-3,3':6',3''-tercarbazole

CAS No. : 1361093-94-8

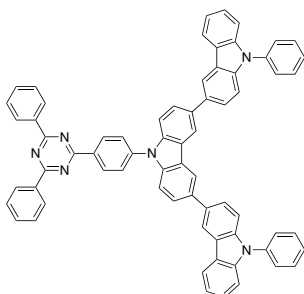
Grade : Sublimed >99%

Formula : $C_{69}H_{44}N_6$

M.W. : 957.13 g/mole

UV : 273/385 nm

PL : 523 nm (in THF)

**LT-N5008** | P[B-N]O

Bis(2,5-(4-(tert-butyl)phenoxy)bis(3,6-di-tert-butyl-9Hcarbazole)-1,4-diboron

CAS No. : 2933243-26-4

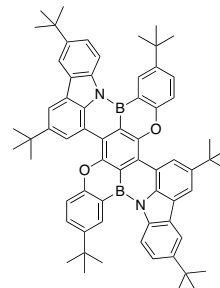
Grade : Sublimed >98%

Formula : $C_{66}H_{70}B_2N_2O_2$

M.W. : 944.9 g/mole

UV : 375/451 nm (in Toluene)

PL : 488 nm (in Toluene)

**LT-N5014** | 3ACR-TRZ

2,4,6-Tris(4-(9,9-dimethylacridin-10-yl)phenyl)-1,3,5-triazine

CAS No. : 1628753-83-2

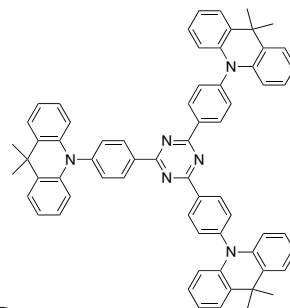
Grade : Sublimed >99%

Formula : $C_{66}H_{54}N_6$

M.W. : 931.18 g/mole

UV : 391 nm (in Toluene)

PL : 511 nm (in Toluene)

**LT-N5017** | tBuPAD N_9,N_9,N_{10},N_{10} -Tetrakis(4-(tert-butyl)phenyl)anthracene-9,10-diamine

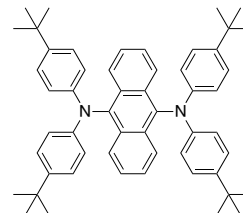
CAS No. : 756899-60-2

Grade : Sublimed >99%

Formula : $C_{54}H_{60}N_2$

M.W. : 737.07 g/mole

UV : 526 nm (in Toluene)

**LT-N5020** | PXZ-DPS-DOPTZ

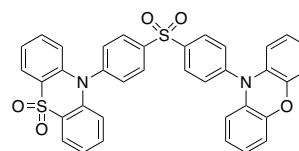
10-(4-((4-(10H-phenoxazin-10-yl)phenyl)sulfonyl)phenyl)-10H-phenothiazine 5,5-dioxide

Grade : Sublimed >99%

Formula : $C_{36}H_{24}N_2O_5$

M.W. : 628.72 g/mole

PL : 525 nm (in Toluene)

**LT-N5021** | DMAC-BP-tBu3Cz

[4-(9,9-Dimethyl-10(9H)-acridinyl)][4'-N-3,3'',6,6''-Tetrakis(1,1-dimethylethyl)-9,3':6',9''-ter-9H-carbazol-benzophenone

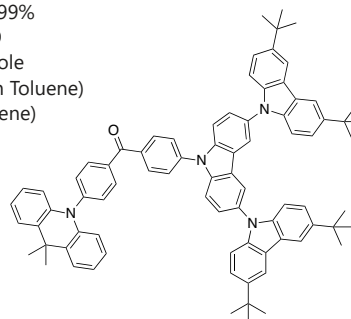
Grade : Sublimed >99%

Formula : $C_{80}H_{76}N_4O$

M.W. : 1109.49 g/mole

UV : 287, 349 nm (in Toluene)

PL : 510 nm (in Toluene)



LT-N5024 | (R)-OBN-Cz

(R)-2,3-Bis(9H-carbazol-9-yl)-8,9,10,11,12,13,14,15-octahydrobenzo[b]dinaphtho[2,1-e:1',2'-g][1,4]dioxocine-1,4-dicarbonitrile

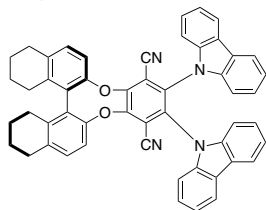
Grade : Sublimed >99%

Formula : $C_{52}H_{36}N_4O_2$

M.W. : 748.87 g/mole

UV : 328, 419 nm (in Toluene)

PL : 501 nm (in Toluene)

**LT-N5025** | (R)-OBN-tBuCz

(R)-2,3-Bis(3,6-di-tert-butyl-9H-carbazol-9-yl)-8,9,10,11,12,13,14,15-octahydrobenzo[b]dinaphtho[2,1-e:1',2'-g][1,4]dioxocine-1,4-dicarbonitrile

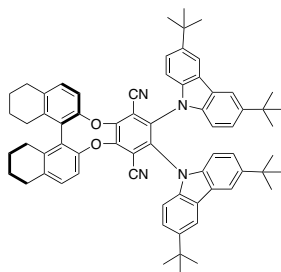
Grade : Sublimed >99%

Formula : $C_{68}H_{68}N_4O_2$

M.W. : 973.29 g/mole

UV : 296, 435 nm (in Toluene)

PL : 523 nm (in Toluene)

**LT-N5026** | oTE-DRZ

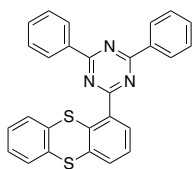
2,4-Diphenyl-6-(thianthren-1-yl)-1,3,5-triazine

CAS No. : 2376326-78-0

Grade : Sublimed >99%

Formula : $C_{27}H_{17}N_3S_2$

M.W. : 447.57 g/mole

PL : 542 nm (in $CHCl_3$)**LT-N5027** | S-BN-DCB

(S)-2,3-Bis(3,6-di-tert-butyl-9H-carbazol-9-yl)benzo[b]dinaphtho[2,1-e:1',2'-g][1,4]dioxocine-1,4-dicarbonitrile

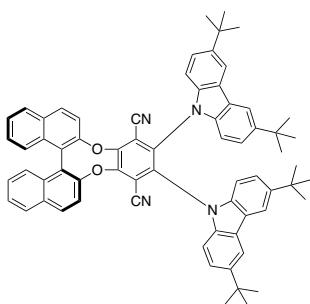
Grade : Sublimed >99%

Formula : $C_{68}H_{60}N_4O_2$

M.W. : 965.23 g/mole

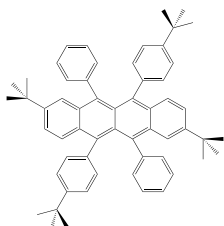
UV : 440 nm (in Toluene)

PL : 531 nm (in Toluene)

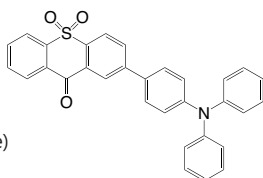


LT-N732 | TBRb

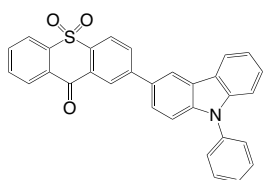
2,8-Di-tert-butyl-5,11-bis(4-tert-butylphenyl)-6,12-diphenyltetracene
 CAS No. : 682806-51-5
 Grade : Sublimed >99%
 TGA : >310 °C (0.5% wt. loss)
 Formula : $C_{58}H_{60}$
 M.W. : 757.1 g/mole
 UV : 306 nm (in CH_2Cl_2)
 PL : 571 nm (in CH_2Cl_2)

**LT-N775** | TXO-TPA

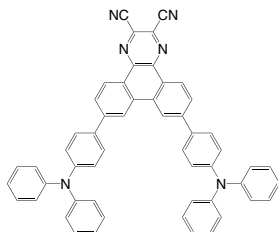
2-[4-(Diphenylamino)phenyl]-10,10-dioxide-9H-thioxanthen-9-one
 CAS No. : 1623010-63-8
 Grade : Sublimed >99%
 TGA : >250 °C (0.5% wt. loss)
 Formula : $C_{31}H_{21}NO_3S$
 M.W. : 487.57 g/mole
 UV : 299/353/415nm (in Toluene)
 PL : 625 nm (film)

**LT-N776** | TXO-PhCz

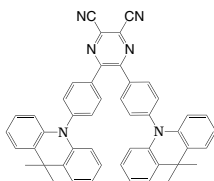
2-(9-Phenyl-9H-carbazol-3-yl)-10,10-dioxide-9H-thioxanthen-9-one
 CAS No. : 1623010-64-9
 Grade : Sublimed >99%
 TGA : >250 °C (0.5% wt. loss)
 Formula : $C_{31}H_{19}NO_3S$
 M.W. : 487.55 g/mole
 UV : 415 nm (in Toluene)
 PL : 570 nm (film)

**LT-N782** | TPA-DCPP

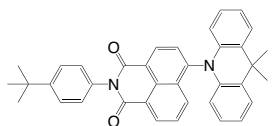
7,10-Bis(4-(diphenylamino)phenyl)-2,3-dicyanopyrazino-phenanthrene
 CAS No. : 1803287-94-6
 Grade : Sublimed >99%
 Formula : $C_{54}H_{34}N_6$
 M.W. : 766.89 g/mole
 UV : 308, 458 nm (film)
 PL : 630 nm (in $CHCl_3$)

**LT-N793** | Ac-CNP

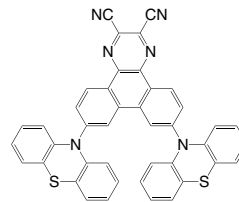
5,6-Bis(4-(9,9-dimethylacridin-10(9H)-yl)phenyl)pyrazine-2,3-dicarbonitrile
 CAS No. : 1883400-34-7
 Grade : Sublimed >99%
 Formula : $C_{48}H_{36}N_6$
 M.W. : 696.84 g/mole
 UV : 282, 436 nm (in Toluene)
 PL : 570 nm (film)

**LT-N797** | NAI-DMAC

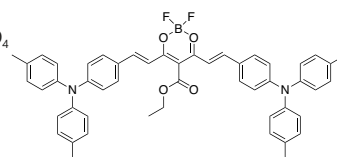
N-(4-Tert-butylphenyl)-1,8-naphthalimide-9,9-dimethyl-9,10-dihydroacridine
 CAS No. : 2196247-08-0
 Grade : Sublimed >99%
 Formula : $C_{37}H_{32}N_2O_2$
 M.W. : 536.66 g/mole
 UV : 353, 460 nm (in Toluene)
 PL : 582 nm (in Toluene)

**LT-N799** | PTZ-DCPP

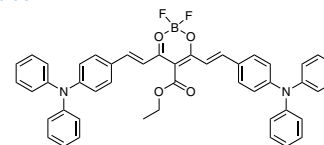
7,10-Bis(phenothiazine)-2,3-dicyanopyrazino phenanthrene
 CAS No. : 1803288-01-8
 Grade : Sublimed >99%
 Formula : $C_{42}H_{22}N_6S_2$
 M.W. : 674.79 g/mole
 UV : 369, 436 nm (in Toluene)
 PL : 580 nm (film)

**LT-N901** | TPAM-BF2

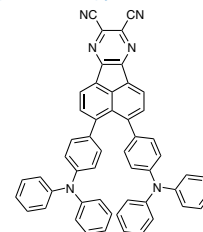
4,6-Bis((E)-4-(di-p-tolylamino)styryl)-5-(ethoxycarbonyl)-2,2-difluoro-2H-1,3,2-dioxaborinin-1-ium-2-uide
 Grade : >98%
 Formula : $C_{50}H_{45}BF_2N_2O_4$
 M.W. : 786.71 g/mole
 UV : 621 nm (in ACN)
 PL : 823 nm (in ACN)

**LT-N7003** | BF2

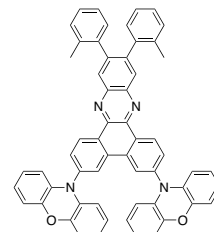
4,6-Bis((E)-4-(diphenylamino)styryl)-5-(ethoxycarbonyl)-2,2-difluoro-2H-1,3,2-dioxaborinin-1-ium-2-uide
 CAS No. : 2243376-97-6
 Grade : >99%
 Formula : $C_{46}H_{37}BF_2N_2O_4$
 M.W. : 730.6 g/mole
 UV : 610 nm (in ACN)
 PL : 795 nm (in ACN)

**LT-N7004** | APDC-DTPA

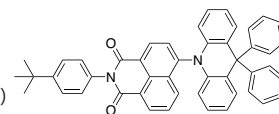
3,4-Bis(4-(diphenylamino)phenyl) acenaphtho[1,2-b]pyrazine-8,9-dicarbonitrile
 CAS No. : 2102527-13-7
 Grade : Sublimed >98%
 Formula : $C_{52}H_{32}N_6$
 M.W. : 740.85 g/mole
 UV : 335, 490 nm (in Toluene)
 PL : 639 nm (in Toluene)

**LT-N7010** | oDTBPZ-DPXZ

10,10'-(11,12-Di-o-tolyldibenzo[a,c]phenazine-3,6-diyl)bis(10H-phenoxazine)
 CAS No. : 2630930-25-3
 Grade : Sublimed >99%
 Formula : $C_{58}H_{38}N_4O_2$
 M.W. : 822.95 g/mole
 PL : 622 nm (in Toluene)

**LT-N7012** | NAI-DPAC

2-(4-(tert-butyl)phenyl)-6-(9,9-diphenylacridin-10(9H)-yl)-1H-benzo[de]isoquinoline-1,3(2H)-dione
 CAS No. : 2172856-64-1
 Grade : >99%
 Formula : $C_{47}H_{36}N_2O_2$
 M.W. : 660.8 g/mole
 UV : 352/450 nm (in Toluene)
 PL : 570 nm (in Toluene)



LT-N7015 | BBPA-Ph-AQ

2,6-Bis[4-[bis(biphenyl-4-yl)amino]phenyl]anthraquinone

CAS No. : 1640978-34-2

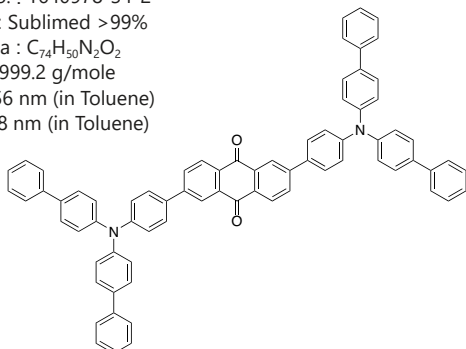
Grade : Sublimed >99%

Formula : $C_{74}H_{50}N_2O_2$

M.W. : 999.2 g/mole

UV : 456 nm (in Toluene)

PL : 608 nm (in Toluene)

**LT-N7016** | BTZ-DMAC

4,7-Bis(9,9-dimethylacridin-10(9H)yl)benzo[c][1,2,5]thiadiazole

CAS No. : 2092920-32-4

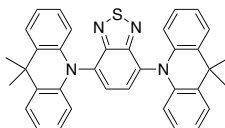
Grade : Sublimed >99%

Formula : $C_{36}H_{30}N_4S$

M.W. : 550.72 g/mole

UV : 482 nm (in Toluene)

PL : 638 nm (in Toluene)

**LT-N7017** | 6AcBIQ

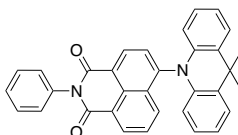
6-(9,9-Dimethylacridin-10(9H)-yl)-2-phenyl-1H-benzo[de]isoquinoline-1,3(2H)-dione

CAS No. : 2124222-77-9

Grade : >98%

Formula : $C_{33}H_{24}N_2O_2$

M.W. : 480.56 g/mole

**LT-N7019** | DPA-Ph-AQ

2,6-Bis(4-(diphenylamino)phenyl)anthracene-9,10-dione

CAS No. : 1640978-33-1

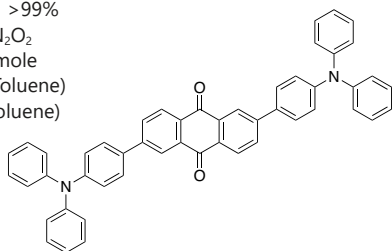
Grade : Sublimed >99%

Formula : $C_{50}H_{34}N_2O_2$

M.W. : 694.82 g/mole

UV : 454 nm (in Toluene)

PL : 597 nm (in Toluene)

**LT-N7039** | DCN-SPTPA

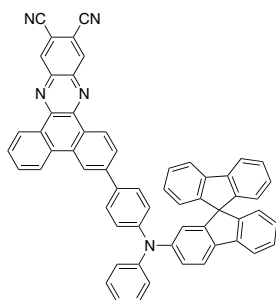
3-(4-(9,9'-Spirobi[fluoren]-2-yl(phenyl)amino)phenyl)dibenzo[a,c]phenazine-11,12-dicarbonitrile

Grade : Sublimed >99%

Formula : $C_{59}H_{33}N_5$

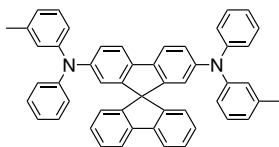
M.W. : 811.93 g/mole

PL : 648 nm (in Toluene)



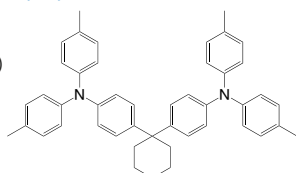
LT-E105 | Spiro-TPD

N,N'-Bis (3-methyl phenyl)-N,N'-bis (phenyl)-2,7-diamino-9,9-spirobifluorene
CAS No. : 1033035-83-4
Grade : Sublimed >99%
TGA : >280 °C (0.5% wt. loss)
Formula : C₅₁H₃₈N₂
M.W. : 678.86 g/mole
UV : 379 nm (in THF)
PL : 416 nm (in THF)



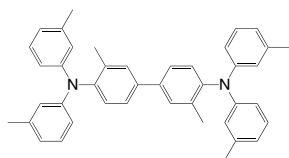
LT-N137 | TAPC

Di-[4- (N,N-di-p-to ly l-amino)-phenyl]cyc lohexane
CAS No. : 58473-78-2
Grade : Sublimed >99.5%
TGA : >290 °C (0.5% wt. loss)
Formula : C₄₆H₄₆N₂
M.W. : 626.87 g/mole
UV : 305 nm (in THF)
PL : 414 nm (in THF)



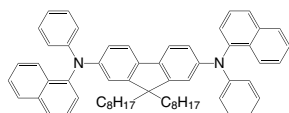
LT-N140 | HMTDP

N,N,N',N'-Tetra- (3-methyl phenyl)-3,3'-dimethyl benzidine
CAS No. : 105465-14-3
Grade : Sublimed >99%
TGA : >240 °C (0.5% wt. loss)
Formula : C₄₂H₄₀N₂
M.W. : 572.78 g/mole
UV : 302 nm (in THF)
PL : 399 nm (in THF)



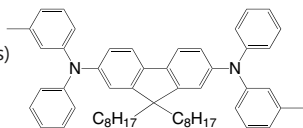
LT-N154 | DOF I-NPB

N,N'-Di (naphtha len-1-y l)-9,9-dioctyl l-N,N',N'-diphenyl l-9H-f luorene-2,7-diamine
CAS No. : 870197-09-4
Grade : >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₆₁H₆₄N₂
M.W. : 825.17 g/mole
UV : 382 nm (in THF)
PL : 460 nm (in THF)



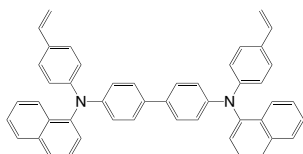
LT-N155 | DOF I-TPD

N,N'-Bis (3-methyl phenyl)-N,N'-bis (phenyl l)-9,9-dioctyl l f luorene
CAS No. : 439942-97-9
Grade : >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₅₅H₆₄N₂
M.W. : 753.11 g/mole
UV : 376 nm (in THF)
PL : 401 nm (in THF)



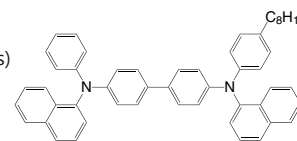
LT-N157 | VNPB

N,N,N',N'-Di (naphtha len-1-y l)-N,N',N'-bis (4-viny lphenyl)l biphenyl l-4,4'-diamine
CAS No. : 1010396-31-2
Grade : >98%
Formula : C₄₈H₃₆N₂
M.W. : 640.81 g/mole
UV : 359 nm (in THF)
PL : 450 nm (in THF)



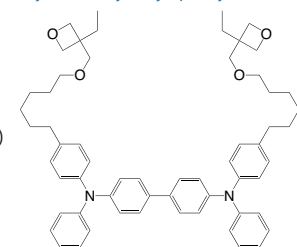
LT-N158 | ONPB

N,N,N',N'-Di (naphtha len-1-y l)-N,N',N'-bis (4-octy lphenyl)l biphenyl l-4,4'-diamine
CAS No. : 1431521-16-2
Grade : >99%
TGA : >300 °C (0.5% wt. loss)
Formula : C₅₂H₄₈N₂
M.W. : 700.95 g/mole
UV : 347 nm (film)
PL : 439 nm (film)



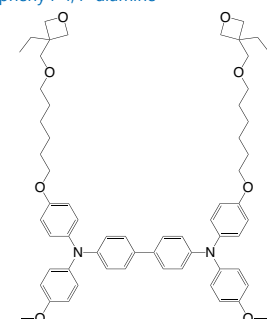
LT-N159 | OTPD

N,N,N',N'-Bis (4- (6- ((3-ethy loxetan-3-y l)methoxy)hexy l)phenyl)l-N,N',N'-diphenyl l biphenyl l-4,4'-diamine
CAS No. : 746634-00-4
Grade : >99%
Formula : C₆₀H₇₂N₂O₄
M.W. : 885.22 g/mole
UV : 308, 353 nm (in CH₂Cl₂)
PL : 410 nm (in CH₂Cl₂)



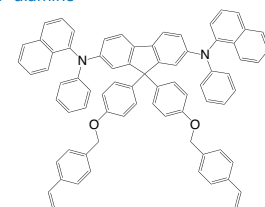
LT-N160 | QUPD

N,N,N',N'-Bis (4- (6- ((3-ethy loxetan-3-y l)methoxy)hexy loxy)phenyl)l-N,N',N'-bis (4-methoxyphenyl)l biphenyl l-4,4'-diamine
CAS No. : 864130-79-0
Grade : >99%
Formula : C₆₂H₇₆N₂O₈
M.W. : 945.28 g/mole
UV : 353 nm (in CH₂Cl₂)
PL : 439 nm (in CH₂Cl₂)



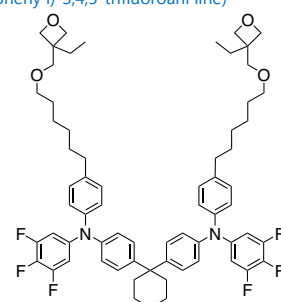
LT-N164 | VB-FNPD

9,9-Bis[4- (4-etheny lphenyl)methoxy]phenyl l)-N,N,N',N'-di-1-naphtha leny l-N,N',N'-diphenyl l-9H-F luorene-2,7-diamine
CAS No. : 1173170-48-3
Grade : >95%
Formula : C₇₅H₅₆N₂O₂
M.W. : 1017.26 g/mole
UV : 354, 378 nm (in CH₂Cl₂)
PL : 489 nm (in CH₂Cl₂)



LT-N165 | X-F6-TAPC

N,N'- (4,4'- (Cyc lohexane-1,1-diyl)bis (4,1-phenyl ene))bis (N- (4- (2-ethy loxetan-2-y loxy)hexy l)phenyl l)-3,4,5-trifluoroani line)
CAS No. : 1422952-06-4
Grade : >99%
Formula : C₆₄H₇₂F₆N₂O₄
M.W. : 1239.36 g/mole
UV : 300 nm (in CH₂Cl₂)



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%

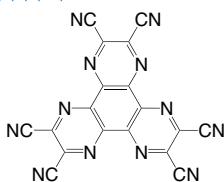
TGA : >400 °C (0.5% wt. loss)

Formula : C₁₈N₁₂

M.W. : 384.27 g/mole

UV : 282, 321 nm (in CH₂Cl₂)

PL : 422 nm (in CH₂Cl₂)



LT-N260 | 3FTPD-C8

N₂,N₇'-(9,9-Dioctyl-9H-fluorene-2,7-diyl)bis(9,9-dimethyl-1-N₂,N₇-triphenyl-1H-fluorene-2,7-diamine)

CAS No. : 2412595-08-3

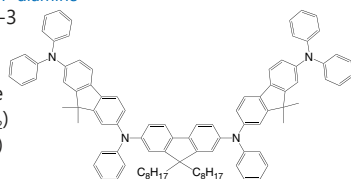
Grade : >97%

Formula : C₉₅H₉₄N₄

M.W. : 1291.79 g/mole

UV : 378 nm (in CH₂Cl₂)

PL : 426 nm (in CH₂Cl₂)



LT-N1009 | Py-Br

2,6-Bis(4-bromophenyl)-4-(pyren-1-yl)pyridine

CAS No. : 2628354-08-3

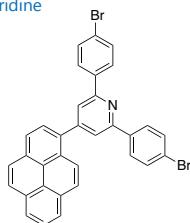
Grade : Sublimed >99%

Formula : C₃₃H₁₉Br₂N

M.W. : 589.32 g/mole

UV : 242, 280, 344 nm (in DCM)

PL : 412 nm (in DCM)



LT-N1026 | BCzMS

9,9'-Bis[(4-ethenylphenyl)methyl]-3,3'-bi-9H-carbazole

Solution _ Small_HTL / HIL

CAS No. :2110449-17-5

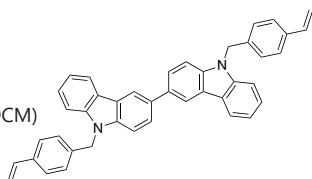
Grade :>98%

Formula :C₄₂H₃₂N₂

M.W. :564.72 g/mole

UV :302, 341, 356 nm (in DCM)

PL :410 nm (in DCM)



Phosphorescent Host

LT-N491 | 26DCzPPy

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

CAS No. : 1013405-24-7

Grade : Sublimed >99%

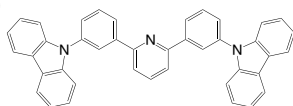
TGA : >370 °C (0.5% wt. loss)

Formula : C₄₁H₂₇N₃

M.W. : 561.67 g/mole

UV : 239, 292 nm (in CH₂Cl₂)

PL : 410 nm (in CH₂Cl₂)



LT-N494 | 35DCzPPy

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

CAS No. : 1013405-25-8

Grade : Sublimed >99%

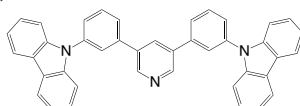
TGA : >290 °C (0.5% wt. loss)

Formula : C₄₁H₂₇N₃

M.W. : 561.67 g/mole

UV : 307, 317 nm (in CH₂Cl₂)

PL : 347 nm (in CH₂Cl₂)



LT-N496 | SPPO1

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

CAS No. : 1125547-88-7

Grade : Sublimed >99%

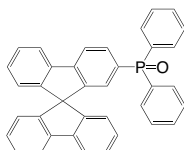
TGA : >290 °C (0.5% wt. loss)

Formula : C₃₇H₂₅OP

M.W. : 516.57 g/mole

UV : 307, 317 nm (in CH₂Cl₂)

PL : 346 nm (in CH₂Cl₂)



LT-N4006 | PPT

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

CAS No. : 1019842-99-9

Grade : Sublimed >99%

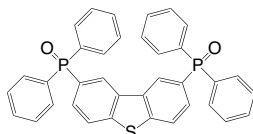
TGA : >320 °C (0.5% wt. loss)

Formula : C₃₆H₂₆O₂P₂S

M.W. : 584.60 g/mole

UV : 315, 328 nm (in CH₂Cl₂)

PL : 351 nm (in CH₂Cl₂)



LT-N4009 | SiMCP2

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

CAS No. : 944465-42-3

Grade : Sublimed >99%

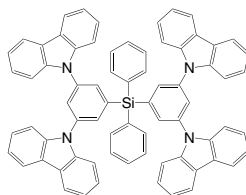
TGA : >380 °C (0.5% wt. loss)

Formula : C₇₂H₄₈N₄Si

M.W. : 977.26 g/mole

UV : 324, 338 nm (in CH₂Cl₂)

PL : 362 nm (in CH₂Cl₂)



LT-N4011 | PPO21

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

CAS No. : 1226860-68-9

Grade : Sublimed >99%

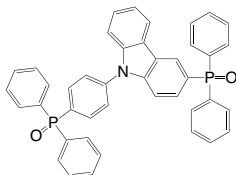
TGA : >300 °C (0.5% wt. loss)

Formula : C₄₂H₃₁NO₂P₂

M.W. : 643.65 g/mole

UV : 294, 338 nm (in CH₂Cl₂)

PL : 361 nm (in THF)



LT-N4029 | SPPO21

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

CAS No. : 1270960-64-9

Grade : Sublimed >99%

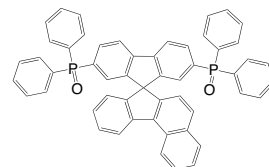
TGA : >350 °C (0.5% wt. loss)

Formula : C₅₃H₃₆O₂P₂

M.W. : 766.8 g/mole

UV : 287 nm (in CH₂Cl₂)

PL : 419 nm (in CH₂Cl₂)



LT-N4034 | Dspiro-PO

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

CAS No. : 824426-27-9

Grade : Sublimed >99%

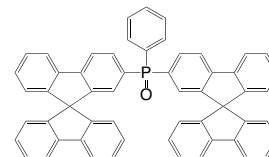
TGA : >350 °C (0.5% wt. loss)

Formula : C₅₆H₃₅OP

M.W. : 754.85 g/mole

UV : 275 nm (film)

PL : 365 nm (film)



LT-N4039 | CzPO2

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

CAS No. : 1256573-07-5

Grade : Sublimed >99%

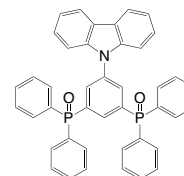
TGA : >270 °C (0.5% wt. loss)

Formula : C₄₂H₃₁NO₂P₂

M.W. : 643.65 g/mole

UV : 291 nm (in CH₂Cl₂)

PL : 426 nm (in CH₂Cl₂)



LT-N4041 | G3-tCzb

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

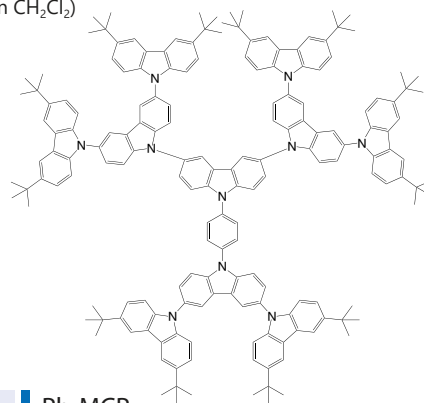
Grade : >98%

Formula : C₁₇₄H₁₇₂N₁₀

M.W. : 2403.29 g/mole

UV : 244, 349 nm (in CH₂Cl₂)

PL : 402 nm (in CH₂Cl₂)



LT-N4042 | Ph-MCP

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

CAS No. : 750573-28-5

Grade : Sublimed >99%

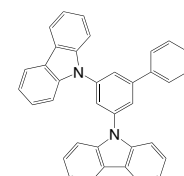
TGA : >270 °C (0.5% wt. loss)

Formula : C₃₆H₂₄N₂

M.W. : 484.59 g/mole

UV : 241, 292 nm (in CH₂Cl₂)

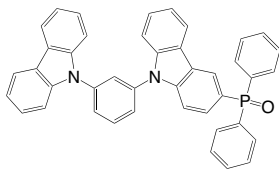
PL : 363 nm (in CH₂Cl₂)



Phosphorescent Host

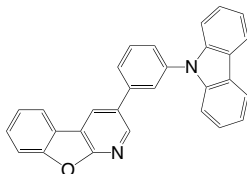
LT-N4047 | mCPP01

9-(3-(9H -Carbazol-9-yl)phenyl)-3-(diphenylphosphoryl)-9H -carbazole
 CAS No. : 1296229-26-9
 Grade : Sublimed >99%
 TGA : >270 °C (0.5% wt. loss)
 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)



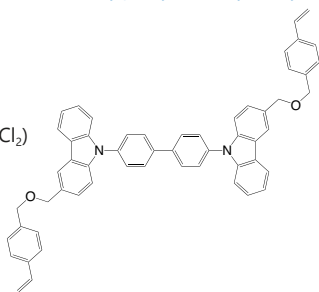
LT-N4057 | PCz-BFP

3-(3-(9H -Carbazol-9-yl)phenyl)benzofuro[2,3-b]pyridine
 CAS No. : 1424369-36-7
 Grade : Sublimed >99%
 TGA : >270 °C (0.5% wt. loss)
 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)



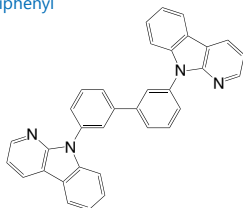
LT-N4063 | DV-CBP

9,9'-[1,1'-Biphenyl]-4,4'-diylbis[3-[[[4-(ethenyl)phenyl)methoxy]methyl]-9H-carbazole]
 CAS No. : 1428901-78-3
 Grade : >99%
 Formula : $C_{56}H_{44}N_2O_2$
 M.W. : 776.96 g/mole
 UV : 246, 295 nm (in CH_2Cl_2)
 PL : 381 nm (in CH_2Cl_2)



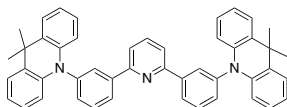
LT-N4092 | CbBPCb

3,3'-Di(9H-pyrido[2,3-b]-indol-9-yl)biphenyl
 CAS No. : 1469997-91-8
 Grade : Sublimed >99%
 Formula : $C_{34}H_{22}N_4$
 M.W. : 486.57 g/mole
 UV : 240, 297 nm (in THF)
 PL : 382 nm (in THF)



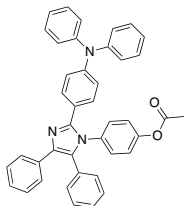
LT-N4208 | DDMACPy

2,6-Bis(3-(9,9-dimethylacridin-10(9H)-yl)phenyl)pyridine
 CAS No. : 2924013-34-1
 Grade : Sublimed >99%
 Formula : $C_{47}H_{39}N_3$
 M.W. : 645.31 g/mole
 PL : 429 nm (film)



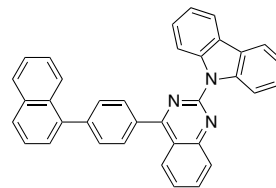
LT-N4209 | DT318

4-(2-(4-(Diphenylamino)phenyl)-4,5-diphenyl-1H-imidazol-1-yl)phenyl acetate
 Grade : Sublimed >99%
 Formula : $C_{41}H_{31}N_3O_2$
 M.W. : 597.70 g/mole
 PL : 415 nm (film)



LT-N4211 | NP-QC

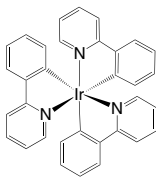
9-(4-(4-(Naphthalen-1-yl)phenyl)phenyl)quinazolin-2-yl)-9H-carbazole
 Grade : Sublimed >99%
 Formula : $C_{36}H_{23}N_3$
 M.W. : 497.59 g/mole



Phosphorescent Dopant

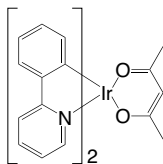
LT-E504 | fac-Ir(ppy)₃

fac-Tris(2-phenylpyridine)iridium(III)
CAS No. : 94928-86-6
Grade : Sublimed >99%
TGA : >300 °C (0.5% wt. loss)
Formula : C₃₃H₂₄IrN₃
M.W. : 654.78 g/mole
UV : 282, 377 nm (in THF)
PL : 513 nm (in THF)



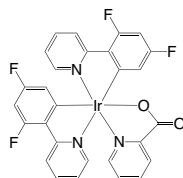
LT-E505 | Ir(ppy)₂(acac)

Bis(2-phenylpyridine)(acetylacetonate)iridium(III)
CAS No. : 337526-85-9
Grade : Sublimed >99%
TGA : >270 °C (0.5% wt. loss)
Formula : C₂₇H₂₃IrN₂O₂
M.W. : 599.70 g/mole
UV : 259 nm (in THF)
PL : 524 nm (in THF)



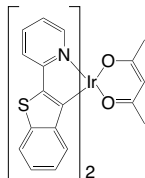
LT-E607 | FIrPic

Bis[2-(4,6-difluorophenyl)pyridinato-*C*,*N*](picolinato)iridium(III)
CAS No. : 376367-93-0
Grade : >99%
TGA : >270 °C (0.5% wt. loss)
Formula : C₂₈H₁₆F₄IrN₅O₂
M.W. : 694.66 g/mole
UV : 258 nm (in THF)
PL : 472 nm (in THF)



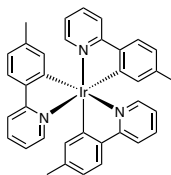
LT-E709 | Ir(btp)₂(acac)

Bis(2-benzo[b]thiophen-2-yl-pyridine)(acetylacetonate)iridium(III)
CAS No. : 343978-79-0
Grade : Sublimed >99%
TGA : >310 °C (0.5% wt. loss)
Formula : C₃₁H₂₃IrN₂O₂S₂
M.W. : 711.87 g/mole
UV : 283 nm (in THF)
PL : 615 nm (in THF)



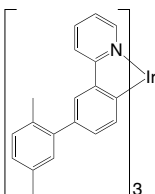
LT-N506 | Ir(mppy)₃

Tris[2-(*p*-tolyl)pyridine]iridium(III)
CAS No. : 149005-33-4
Grade : Sublimed >99%
TGA : >330 °C (0.5% wt. loss)
Formula : C₃₆H₃₀IrN₃
M.W. : 696.86 g/mole
UV : 287, 373 nm (in CH₂Cl₂)
PL : 514 nm (in CH₂Cl₂)



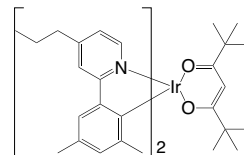
LT-N522 | TEG

fac-Tris(2-(3-*p*-xylyl)phenyl)pyridine iridium(III)
CAS No. : 1338784-40-9
Grade : >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₅₇H₄₈IrN₃
M.W. : 967.3 g/mole
UV : 400 nm (film)
PL : 539 nm (film)



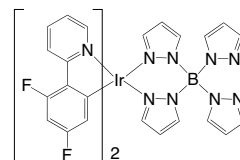
LT-N562 | Ir(dmpppy-pro)₂tmd

Bis(2-(3,5-dimethylphenyl)-4-propylpyridine)(2,2,6,6-tetramethylheptane-3,5-diketate)iridium(III)
CAS No. : 2050041-60-4
Grade : Sublimed >99%
Formula : C₄₃H₅₅IrN₂O₂
M.W. : 824.14 g/mole
UV : 263, 373, 441 nm (in CHCl₃)
PL : 532 nm (in CHCl₃)



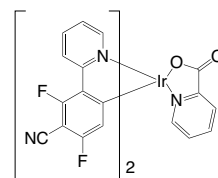
LT-N620 | FIr6

Bis(2,4-difluorophenylpyridinato)tetrakis(1-pyrazolyl)borate iridium(III)
CAS No. : 664374-03-2
Grade : >99%
TGA : >280 °C (0.5% wt. loss)
Formula : C₃₄H₂₄BF₄IrN₁₀
M.W. : 851.65 g/mole
UV : 367 nm (in THF)
PL : 461 nm (in THF)



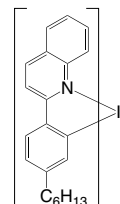
LT-N664 | FCNIrPic

Bis(3,5-difluoro-4-cyano-2-(2-pyridyl)phenyl)-(2-carboxypyridyl)iridium(III)
CAS No. : 665005-28-7
Grade : >99%
TGA : >300 °C (0.5% wt. loss)
Formula : C₃₀H₁₄F₄IrN₅O₂
M.W. : 744.68 g/mole
UV : 249, 281 nm (in CH₂Cl₂)
PL : 463 nm (in CH₂Cl₂)



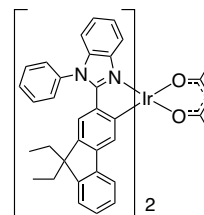
LT-N741 | Hex-Ir(phq)₃

Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)
CAS No. : 1268460-37-2
Grade : >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₆₃H₆₆IrN₃
M.W. : 1057.43 g/mole
UV : 323 nm (in CH₂Cl₂)
PL : 583 nm (in CH₂Cl₂)



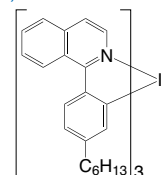
LT-N744 | Ir(fbi)₂(acac)

Bis(2-(9,9-diethyl-fluoren-2-yl)-1-phenyl-1H-benzo[d]imidazolato)(acetylacetonate)iridium(III)
CAS No. : 725251-24-1
Grade : >99%
TGA : >270 °C (0.5% wt. loss)
Formula : C₆₅H₅₇IrN₄O₂
M.W. : 1118.40 g/mole
UV : 421 nm (in THF)
PL : 538 nm (in THF)



LT-N754 | Hex-Ir(piq)₃

Tris[2-(4-*n*-hexylphenyl)quinoline]iridium(III)
CAS No. : 1240249-29-9
Grade : >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₆₃H₆₆IrN₃
M.W. : 1057.43 g/mole
UV : 325 nm (in CH₂Cl₂)
PL : 617 nm (in CH₂Cl₂)



LT-N758 | PO-01-TB

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

CAS No. : 1267497-10-8

Grade : >99%

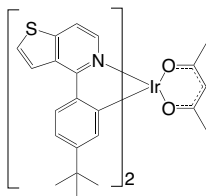
TGA : >250 °C (0.5% wt. loss)

Formula : C₃₉H₃₉IrN₂O₂S₂

M.W. : 824.21 g/mole

UV : 448 nm (in CH₂Cl₂)

PL : 562 nm (in CH₂Cl₂)



Fluorescent Host

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%

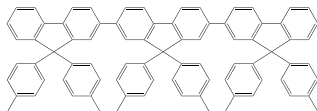
TGA : >370 °C (0.5% wt. loss)

Formula : $C_{81}H_{62}$

M.W. : 1035.36 g/mole

UV : 353 nm (in THF)

PL : 397, 419 nm (in THF)



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%

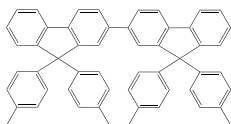
TGA : >310 °C (0.5% wt. loss)

Formula : $C_{54}H_{42}$

M.W. : 690.91 g/mole

UV : 333 nm (in THF)

PL : 386 nm (in THF)



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%

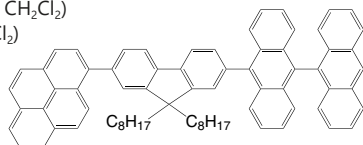
TGA : >330 °C (0.5% wt. loss)

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)



LT-N4208 | DDMACPy

2,6-Bis(3-(9,9-dimethylacridin-10(9H)-yl)phenyl)pyridine

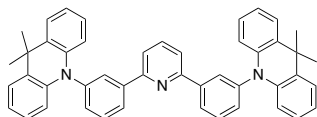
CAS No. : 2924013-34-1

Grade : Sublimed >99%

Formula : $C_{47}H_{39}N_3$

M.W. : 645.31 g/mole

PL : 429 nm (film)



LT-N4210 | mCDtCBPy

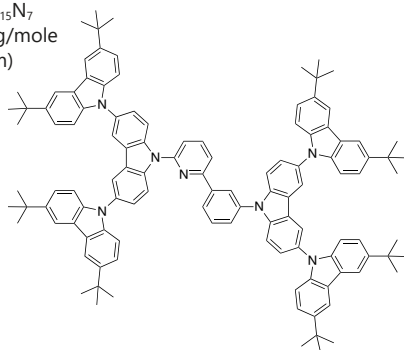
3,3'',6,6''-tetra-tert-butyl-9'-((6-(3-(3,3'',6,6''-tetra-tert-butyl-9'H-[9,3':6',9''-tercarbazol]-9'-yl)-phenyl)pyridine-2-yl)-9'H-9,3':6',9''-tercarbazole

Grade : Sublimed >99%

Formula : $C_{115}H_{115}N_7$

M.W. : 1595.19 g/mole

PL : 425 nm (film)



LT-N4242 | 3phCN-ICz

5'-(5-Phenylindolo[3,2-a]carbazol-12(5H)-yl)-[1,1':3',1''-terphenyl]-2'-carbonitrile

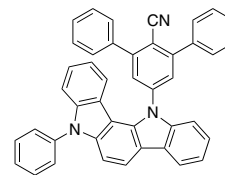
Grade : Sublimed >99%

Formula : $C_{43}H_{27}N_3$

M.W. : 585.69 g/mole

UV : 362 nm (in Toluene)

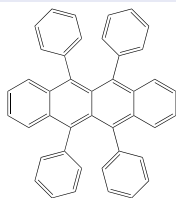
PL : 437 nm (in Toluene)



Fluorescent Dopant

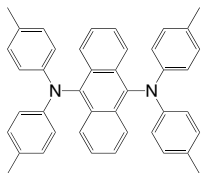
LT-E707 | Rubrene

5,6,11,12-Tetraphenylnaphthalene
CAS No. : 517-51-1
Grade : Sublimed >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₂₄H₁₈
M.W. : 532.67 g/mole
UV : 299 nm (in THF)
PL : 553 nm (in THF)



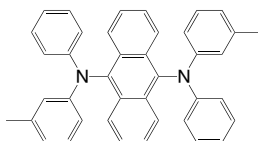
LT-N507 | TTPA

9,10-Bis[N,N-di-(p-tolyl)-amino]anthracene
CAS No. : 177799-16-5
Grade : Sublimed >99%
TGA : >280 °C (0.5% wt. loss)
Formula : C₄₂H₃₆N₂
M.W. : 568.75 g/mole
UV : 294, 471 nm (in CH₂Cl₂)
PL : 554 nm (in CH₂Cl₂)



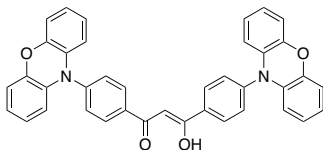
LT-N508 | TPA

9,10-Bis[phenyl(m-tolyl)-amino]anthracene
CAS No. : 189263-81-8
Grade : Sublimed >98%
TGA : >270 °C (0.5% wt. loss)
Formula : C₄₀H₃₂N₂
M.W. : 540.70 g/mole
UV : 292, 458 nm (in CH₂Cl₂)
PL : 532 nm (in CH₂Cl₂)



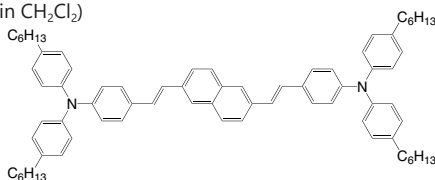
LT-N580 | PXZPDO

1,3-Bis(4-(10H-phenoxazin-10-yl)phenyl)-3-hydroxyprop-2-en-1-one
CAS No. : 2168560-84-5
Grade : Sublimed >99%
Formula : C₃₉H₂₆N₂O₄
M.W. : 586.63 g/mole
PL : 604 nm (in Toluene)



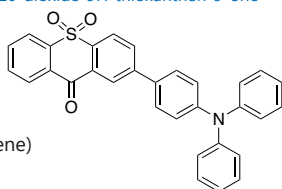
LT-N663 | N-BDAVB-C6

4,4'-(1E,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%
TGA : Toluene, Chloroform
Formula : C₇₄H₈₆N₂
M.W. : 1003.49 g/mole
UV : 303, 418 nm (in CH₂Cl₂)
PL : 502 nm (in CH₂Cl₂)



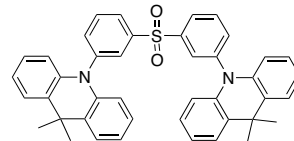
LT-N775 | TXO-TPA

2-[4-(diphenylamino) phenyl]-10, 10-dioxide-9H-thioxanthen-9-one
CAS No. : 1623010-63-8
Grade : Sublimed >99%
TGA : >250 °C (0.5% wt. loss)
Formula : C₃₁H₂₁NO₃S
M.W. : 487.57 g/mole
UV : 299/353/415nm (in Toluene)
PL : 625 nm (film)



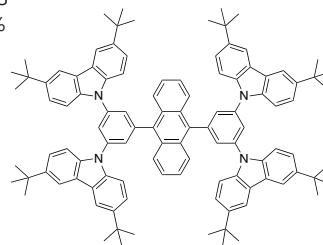
LT-N6044 | m-ACSO2

10,10'-(Sulfonylbis(3,1-phenylene))bis(9,9-dimethyl-9,10-dihydroacridine)
CAS No. : 1477512-43-8
Grade : Sublimed >99%
Formula : C₄₂H₃₆N₂O₂S
M.W. : 632.81 g/mole
PL : 473 nm (film)



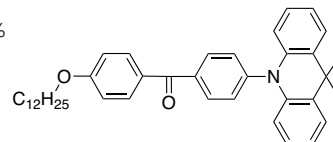
LT-N6072 | C-A-C

9,10-Bis(3,5-bis(3,6-di-tert-butylcarbazol-9-yl)-phenyl) anthracene
CAS No. : 2639316-97-3
Grade : Sublimed >98%
Formula : C₁₀₆H₁₁₀N₄
M.W. : 1440.03 g/mole
PL : 432 nm (film)



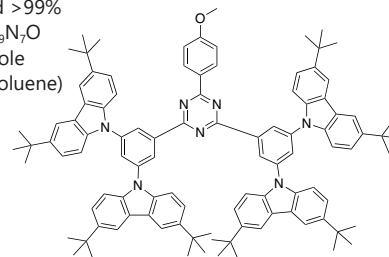
LT-N6073 | M1

4-(2-(4-(Diphenylamino)phenyl)-4,5-diphenyl-1H-imidazol-1-yl)phenyl acetate:
Grade : Sublimed >99%
Formula : C₄₀H₄₇NO₂
M.W. : 573.81 g/mole
PL : 488 nm (film)



LT-N6076 | mtCzTrz

9,9'-(5-(4-(3-(3-(tert-butyl)-6-isopropyl-9H-carbazol-9-yl)-5-(3,6-diisopropyl-9H-carbazol-9-yl)phenyl)-6-(4-methoxyphenyl)-1,3,5-triazin-2-yl)-1,3-phenylene)bis(3,6-di-tert-butyl-9H-carbazole)
Grade : Sublimed >99%
Formula : C₁₀₂H₁₀₉N₇O
M.W. : 1449 g/mole
PL : 469 nm (in Toluene)



LT-E303 | PBD

2-(4-Biphenyl)-5-(4-tert-butylphenyl)-134-oxadiazole

CAS No. : 15082-28-7

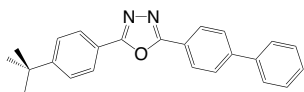
Grade : Sublimed >99%

Formula : $C_{24}H_{22}N_2O$

M.W. : 354.44 g/mole

UV : 305 nm (in THF)

PL : 380 nm (in THF)



LT-E304 | BCP

29-Dimethyl-47-diphenyl-110-phenanthroline

CAS No. : 4733-39-5

Grade : Sublimed >99%

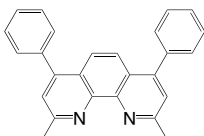
TGA : >240 °C (0.5% wt. loss)

Formula : $C_{26}H_{20}N_2$

M.W. : 360.45 g/mole

UV : 277 nm (in THF)

PL : 386 nm (in THF)



LT-E305 | Bphen

47-Diphenyl-110-phenanthroline

CAS No. : 1662-01-7

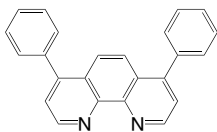
Grade : Sublimed >99.5%

Formula : $C_{24}H_{16}N_2$

M.W. : 332.4 g/mole

UV : 272 nm (in THF)

PL : 379 nm (in THF)



LT-N496 | SPPO1

99-Spirobifluorene-2-yl-diphenyl-phosphine oxide

CAS No. : 1125547-88-7

Grade : Sublimed >99%

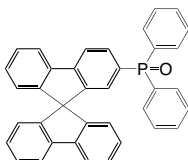
TGA : >290 °C (0.5% wt. loss)

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)



LT-N836 | TAZ

3-(4-Biphenyl)-4-phenyl-5-tert-butylphenyl-124-triazole

CAS No. : 150405-69-9

Grade : Sublimed >99%

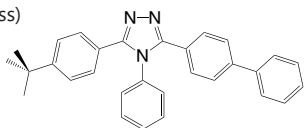
TGA : >250 °C (0.5% wt. loss)

Formula : $C_{30}H_{27}N_3$

M.W. : 429.56 g/mole

UV : 290 nm (in THF)

PL : 370 nm (in THF)



LT-N855 | OXD-7

13-Bis[2-(4-tert-butylphenyl)-134-oxadiaz-5-yl]benzene

CAS No. : 138372-67-5

Grade : Sublimed >99%

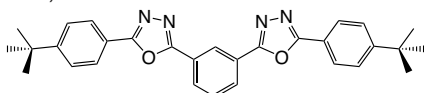
TGA : >290 °C (0.5% wt. loss)

Formula : $C_{30}H_{30}N_4O_2$

M.W. : 478.58 g/mole

UV : 292 nm (in THF)

PL : 347 nm (in THF)



LT-N856 | 3TPYMB

Tris(246-trimethyl-3-(pyridin-3-yl)phenyl)borane

CAS No. : 929203-02-1

Grade : Sublimed >99%

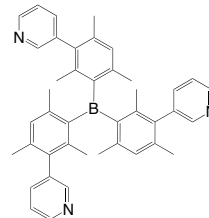
TGA : >230 °C (0.5% wt. loss)

Formula : $C_{42}H_{42}BN_3$

M.W. : 599.61 g/mole

UV : 331 nm (in THF)

PL : 382 nm (in THF)



LT-N862 | BP4mPy

33'55'-Tetra[(m-pyridyl)-phen-3-yl]biphenyl

CAS No. : 1009033-94-6

Grade : Sublimed >99%

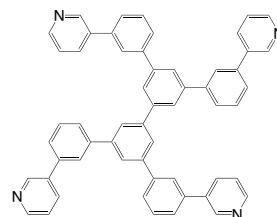
TGA : >370 °C (0.5% wt. loss)

Formula : $C_{56}H_{38}N_4$

M.W. : 766.93 g/mole

UV : 253 nm (in THF)

PL : 352 nm (in THF)



LT-N863 | TmPyPB

135-Tri[(3-pyridyl)-phen-3-yl]benzene

CAS No. : 921205-03-0

Grade : Sublimed >99.5%

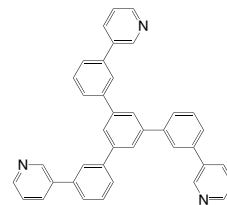
TGA : >310 °C (0.5% wt. loss)

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)



LT-N879 | TPYQB

135-Tris(4-(pyridin-4-yl)quinolin-2-yl)benzene

CAS No. : 1350742-68-5

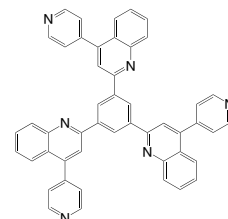
Grade : Sublimed >99%

TGA : >400 °C (0.5% wt. loss)

Formula : $C_{48}H_{30}N_6$

M.W. : 690.79 g/mole

PL : 381 nm (in CH_2Cl_2)



LT-N1014 | PbV

[4-(9-Phenyl-9H-carbazol-4-yl)-phenyl]-bis-(4'-vinyl-biphenyl-4-yl) amine

CAS No. : 2669845-37-6

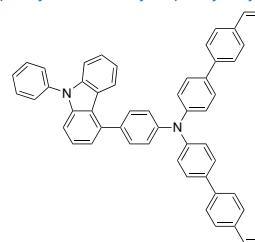
Grade : >97%

Formula : $C_{52}H_{38}N_2$

M.W. : 690.87 g/mole

UV : 293, 361 nm

PL : 416 nm



LT-N1016 | x-DCDPA

N,N-Diphenyl-3,5-bis(2-((4-vinylbenzyl)oxy)-9H-carbazol-9-yl)aniline

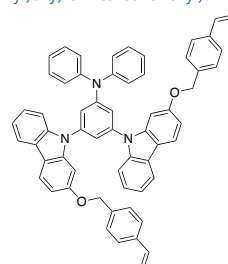
CAS No. : 2654817-41-9

Grade : >99%

Formula : $C_{60}H_{45}N_3O_2$

M.W. : 840.02 g/mole

PL : 373 nm (in Toluene)



LT-N4048 | TSPO1

Diphenyl-4-triphenylsilylphenyl-phosphine oxide

CAS No. : 1286708-86-8

Grade : Sublimed >99%

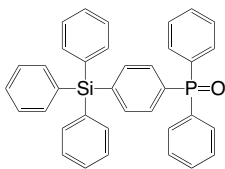
TGA : >300 °C (0.5% wt. loss)

Formula : C₃₆H₂₉OPSi

M.W. : 536.67 g/mole

UV : 266 nm (in CH₂Cl₂)

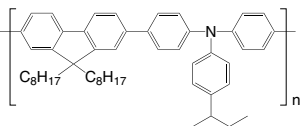
PL : 298 nm (in CH₂Cl₂)



Hole Transport Layer (HTL)

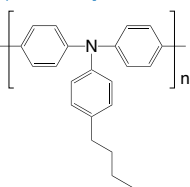
LT-N148 TFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(4-sec-butylphenyl)diphenylamine)]
 CAS No. : 220797-16-0
 Grade : Mw >30,000 (GPC)
 Formula : (C₅₁H₆₁N)_n
 UV : 389 nm (in CH₂Cl₂)
 PL : 443 nm (in CH₂Cl₂)



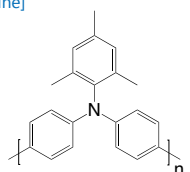
LT-N149 Poly-TPD

Poly[N,N'-bis(4-butylphenyl)-N,N'-bis(phenyl)-benzidine]
 CAS No. : 1333317-99-3
 Grade : Mw = 20,000~200,000 (GPC)
 Formula : (C₂₂H₂₁N)_n
 UV : 371, 388 nm (in CH₂Cl₂)
 PL : 424 nm (in CH₂Cl₂)



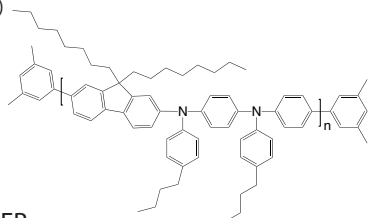
LT-N168 PTAA

Poly[bis(4-phenyl)(2,4,6-trimethylphenyl)amine]
 CAS No. : 1333317-99-9
 Grade : Mw = 20,000~100,000 (GPC)
 Formula : (C₂₁H₁₉N)_n
 UV : 388 nm (in CH₂Cl₂)
 PL : 424 nm (in CH₂Cl₂)



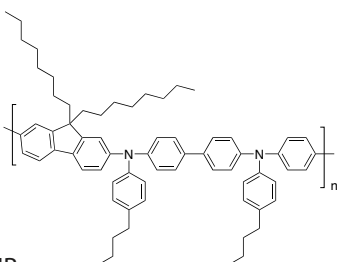
LT-N169

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(N,N'-di(p-butylphenyl)-N,N'-di(p-butylphenyl)-1,4-diaminobenzene)] end capped with dimethylphenyl
 Grade : Mw > 10,000 (GPC)
 Formula : C₁₆H₁₈(C₆₇H₇₈N₂)_n
 UV : 380 nm (in THF)
 PL : 494 nm (in THF)



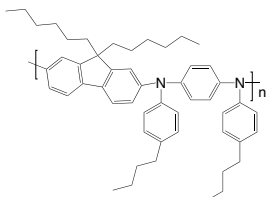
LT-N170 BFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(N,N'-bis(4-butylphenyl)-benzidine-N,N'-[1,4-diphenylene])]
 CAS No. : 223569-32-2
 Grade : Mw > 10,000 (GPC)
 Formula : (C₇₃H₈₂N₂)_n
 UV : 380 nm (in THF)
 PL : 435 nm (in THF)



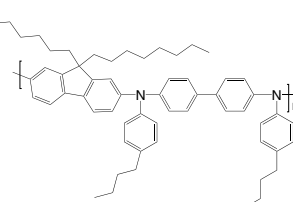
LT-N171 PFHB

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-alt-(N,N'-bis(p-butylphenyl)-1,4-diaminophenylene)]
 CAS No. : 870517-32-1
 Grade : Mw > 10,000 (GPC)
 Formula : (C₅₁H₆₂N₂)_n
 UV : 398 nm (in THF)
 PL : 425 nm (in THF)



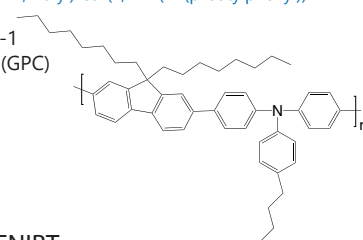
LT-N172

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 : Mw > 10,000 (GPC)
 Formula : (C₆₁H₇₄N₂)_n
 UV : 397 nm (in THF)
 PL : 420 nm (in THF)



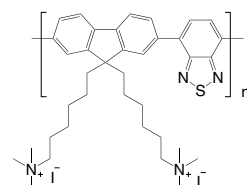
LT-N174

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(p-butylphenyl)diphenylamine)]
 CAS No. : 223569-31-1
 Grade : Mw > 30,000 (GPC)
 Formula : (C₅₁H₆₁N)_n
 UV : 385 nm (in THF)
 PL : 434 nm (in THF)



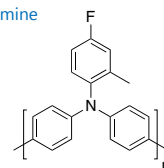
LT-N181 PFNIBT

Poly(9,9-bis(6-trimethyl ammoniumiodide)-hexylfluorene-2,7-diyl-alt-(benzo[2,1,3]thiadiazol-4,7-diyl))
 Grade : Mw > 10,000 (GPC)
 Formula : (C₃₅H₄₂I₂N₄S)_n
 UV : 317, 448 nm (in DMSO)



LT-N1021 1F-PTAA

Poly(bis(4-phenyl)(4-fluoro-2-methylphenyl)amine)
 Grade : Mw > 10,000
 Formula : (C₁₉H₁₄FN)_n

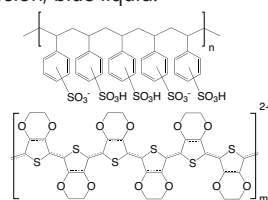


LT-PS001 PEDOT:PSS

Poly(3,4-ethylenedioxythiophene)-poly(styrenesulfonate)

Specification

CAS No. : 155090-83-8
 Description : Aqueous dispersion, blue liquid.
 Sodium : Max. 400 ppm
 Sulfate : Max. 40 ppm
 Solid content: 1.3 - 1.7 wt%
 PSD d50 : 80 nm
 PSD d90 : 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-A1001

Poly[2,5-bis(3',7'-dimethyloctyloxy)-1,4-phenylenevinylene]

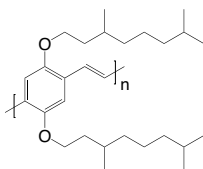
CAS No. : 189012-99-5

Grade : Mw > 100,000 (GPC)

Formula : (C₂₈H₄₆O₂)_n

UV : 480 nm (in Toluene)

PL : 548 nm (in Toluene)



LT-A1004

Poly[2,5-bis(octyloxy)-1,4-phenylenevinylene]

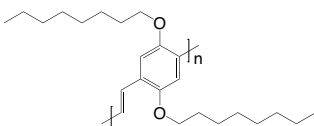
CAS No. : 133069-19-9

Grade : Mw > 3,000 (GPC)

Formula : (C₂₄H₃₈O₂)_n

UV : 477 nm (in CH₂Cl₂)

PL : 548 nm (in CH₂Cl₂)



LT-A1005 BTEM-PPV

Poly(2,5-bis(1,4,7,10-tetraoxaundecyl)-1,4-phenylenevinylene)

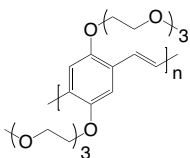
CAS No. : 221244-49-1

Grade : Mw > 10,000 (GPC)

Formula : (C₂₁H₃₂O₉)_n

UV : 478 nm (in THF)

PL : 549 nm (in THF)



LT-A1006 POPPV

Poly(2,5-di(octyl)-1,4-phenylenevinylene)

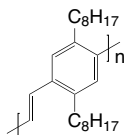
CAS No. : 808735-22-0

Grade : Mw > 3,000 (GPC)

Formula : (C₂₄H₃₈)_n

UV : 403 nm (in CH₂Cl₂)

PL : 491 nm (in CH₂Cl₂)



LT-A1008

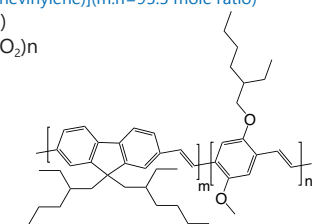
Poly[(9,9-di(2-ethylhexyl)-9H-fluorene-2,7-vinylene)-co-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene)](m:n=95:5 mole ratio)

Grade : Mw > 20,000 (GPC)

Formula : (C₃₁H₄₂)_m(C₁₇H₂₄O₂)_n

UV : 280 nm (in CH₂Cl₂)

PL : 510 nm (in CH₂Cl₂)



LT-A1009 Poly(FV-CO-MEHPV)

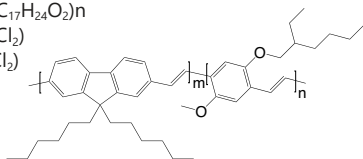
Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)](m:n=95:5 mole ratio)

Grade : Mw > 20,000 (GPC)

Formula : (C₂₇H₃₄)_m(C₁₇H₂₄O₂)_n

UV : 280 nm (in CH₂Cl₂)

PL : 500 nm (in CH₂Cl₂)



LT-A1010

Poly(9,9-di-n-hexylfluorenyl-2,7-vinylene)

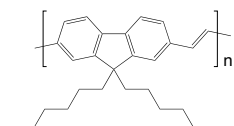
CAS No. : 203927-82-6

Grade : Mw > 20,000 (GPC)

Formula : (C₂₇H₃₄)_n

UV : 373 nm (in CH₂Cl₂)

PL : 454 nm (in CH₂Cl₂)



LT-A1011

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(9,10-anthracene)]

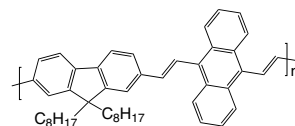
CAS No. : 474975-19-4

Grade : Mw > 20,000 (GPC)

Formula : (C₄₇H₅₂)_n

UV : 445 nm (in THF)

PL : 556 nm (in THF)



LT-A1012

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(4,4'-biphenylene)]

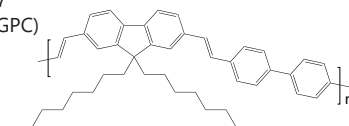
CAS No. : 474975-20-7

Grade : Mw > 20,000 (GPC)

Formula : (C₄₅H₅₂)_n

UV : 430 nm (in THF)

PL : 448 nm (in THF)



LT-A1013 PFPV

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]

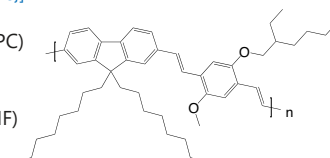
CAS No. : 475101-36-1

Grade : Mw > 20,000 (GPC)

Formula : (C₄₈H₆₆O₂)_n

UV : 480 nm (in THF)

PL : 508 / 534 nm (in THF)



LT-A1014

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-diphenylenevinylene-2-methoxy-5-(2-ethylhexyloxy)-benzene)]

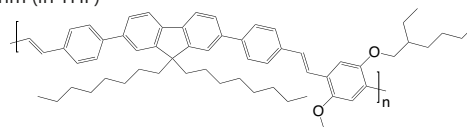
CAS No. : 577705-37-4

Grade : Mw > 30,000 (GPC)

Formula : (C₆₀H₇₄O₂)_n

UV : 426 nm (in THF)

PL : 466 nm (in THF)



LT-A1015

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(1,4-phenylene)]

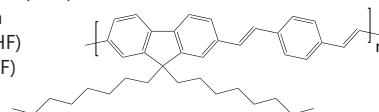
CAS No. : 579505-60-5

Grade : Mw > 30,000 (GPC)

Formula : (C₃₉H₄₈)_n

UV : 456 nm (in THF)

PL : 495 nm (in THF)



LT-A1016 PFD

Poly(9,9-di-n-dodecylfluorenyl-2,7-diyl)

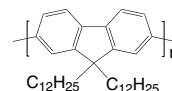
CAS No. : 248256-53-3

Grade : Mw > 50,000 (GPC)

Formula : (C₃₇H₅₆)_n

UV : 369 nm (in CH₂Cl₂)

PL : 421 nm (in CH₂Cl₂)



LT-A1018 PF-DMB

Poly[(9,9-dihexylfluorene-2,7-diyl)-alt-(2,5-dimethyl-1,4-phenylene)] end capped with dimethylphenyl

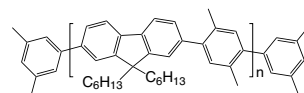
CAS No. : 579505-48-9

Grade : Mw > 20,000 (GPC)

Formula : C₁₆H₁₈(C₃₃H₄₀)_n

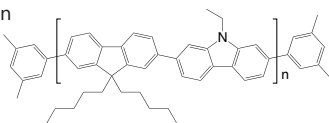
UV : 330 nm (in CH₂Cl₂)

PL : 378 nm (in CH₂Cl₂)



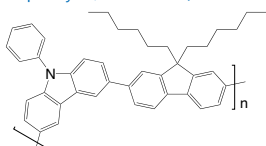
LT-A1019 PFH-EC

Poly[(9,9-dihexylfluoren-2,7-diyl)-co-(9-ethylcarbazol-2,7-diyl)] end capped with dimethylphenyl
 Grade : Mw >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)



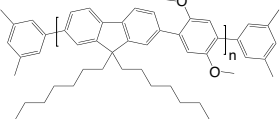
LT-A1020

Poly(9,9-n-dihexyl-2,7-fluorene-alt-9-phenyl-3,6-carbazole)
 CAS No. : 856893-75-9
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{43}H_{43}N)_n$
 UV : 342 nm (in CH_2Cl_2)
 PL : 398 nm (in CH_2Cl_2)



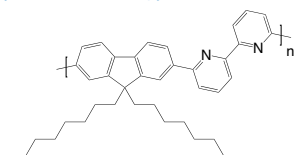
LT-A1021

Poly[(9,9-dioctylfluoren-2,7-diyl)-co-(1,4-(2,5-dimethoxy)benzene)] end capped with dimethylphenyl
 Grade : Mw >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)



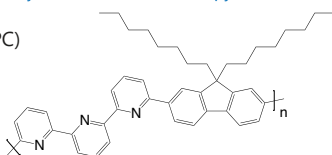
LT-A1023 PFO-BPy

Poly[(9,9-dioctylfluoren-2,7-diyl)-alt-(6,6'-(2,2'-bipyridine)]]
 CAS No. : 1423043-97-3
 Grade : Mw >10,000 (GPC)
 Formula : $(C_{39}H_{46}N_2)_n$
 UV : 360 nm (in THF)
 PL : 373/392 nm (in THF)



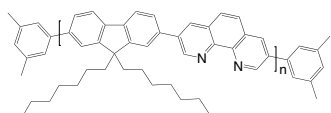
LT-A1024

Poly[(9,9-dioctylfluoren-2,7-diyl)-alt-(6,6'-(2,2':6',2''-terpyridine)]]
 CAS No. : 934690-41-2
 Grade : Mw >10,000 (GPC)
 Formula : $(C_{44}H_{49}N_3)_n$
 UV : 347 nm (in THF)
 PL : 368 nm (in THF)



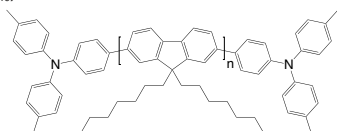
LT-A1025

Poly[(9,9-dioctyl-2,7-fluorenylene)-co-(3,8-phenanthroline)] end capped with dimethylphenyl
 Grade : Mw >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)



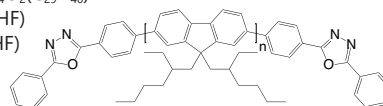
LT-A1026

Poly[9,9-dioctylfluoren-2,7-diyl] end capped with N,N-bis(4-methylphenyl)aniline
 Grade : Mw >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)



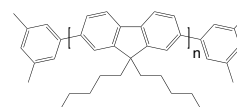
LT-A1028

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with 2,5-diphenyl-1,2,4-oxadiazole
 Grade : Mw >10,000 (GPC)
 Formula : $C_{28}H_{18}N_4O_2(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)



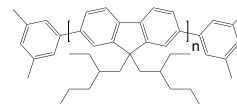
LT-A1029

Poly[9,9-dihexylfluorenyl-2,7-diyl] end capped with dimethylphenyl
 CAS No. : 1010129-39-1
 Grade : Mw =50,000~150,000 (GPC)
 Formula : $C_{16}H_{18}(C_{25}H_{32})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)



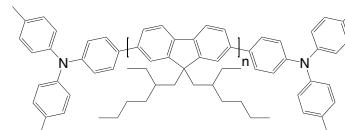
LT-A1030

Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with dimethylphenyl
 Grade : Mw >20,000 (GPC)
 Formula : $C_{16}H_{18}(C_{29}H_{40})_n$
 UV : 393 nm (in THF)
 PL : 412 nm (in THF)



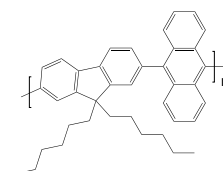
LT-A1031

Poly[9,9-di(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with N,N-bis(4-methylphenyl)aniline
 Grade : Mw >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)



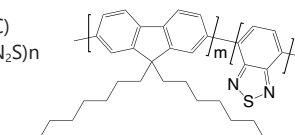
LT-A1032 PFH-A

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-co-(9,10-anthracene)]
 CAS No. : 474975-22-9
 Grade : Mw >10,000 (GPC)
 Formula : $(C_{39}H_{40})_n$
 UV : 375 nm (in THF)
 PL : 440 nm (in THF)



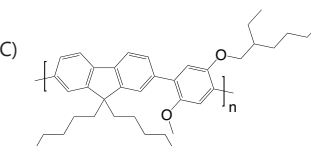
LT-A1033

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-benzo-[2,1,3]-thiadiazole)] (m:n=95:5 mole ratio)
 Grade : Mw >20,000 (GPC)
 Formula : $(C_{29}H_{40})_m(C_6H_4N_2S)_n$
 UV : 386 nm (in THF)
 PL : 535 nm (in THF)



LT-A1034

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-alt-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene)]
 CAS No. : 475102-99-9
 Grade : Mw >10,000 (GPC)
 Formula : $(C_{40}H_{54}O_2)_n$
 UV : 366 nm (in THF)
 PL : 410 nm (in THF)



LT-A1035

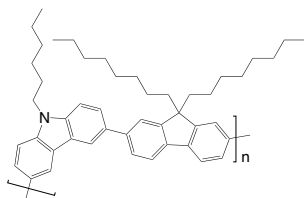
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(9-hexyl-3,6-carbazole)]

Grade : Mw >10,000 (GPC)

Formula : (C₄₇H₅₉N)_n

UV : 350 nm (in THF)

PL : 402 nm (in THF)



LT-A1036

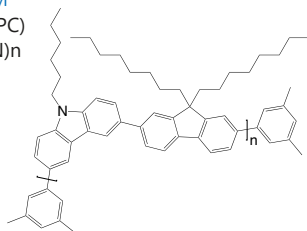
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(9-hexyl-3,6-carbazole)] end capped with dimethylphenyl

Grade : Mw >10,000 (GPC)

Formula : C₁₆H₁₈(C₄₇H₅₉N)_n

UV : 364 nm (in THF)

PL : 412 nm (in THF)



LT-A1037

Poly[(9,9-dihexylfluorenyl-2,7-diyl)-alt-(9,9'-spirobifluorene-2,7-diyl)]

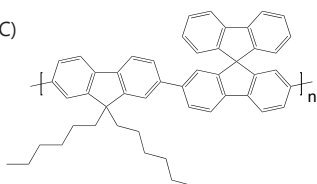
CAS No. : 474975-24-1

Grade : Mw >20,000 (GPC)

Formula : (C₅₀H₄₆)_n

UV : 380 nm (in THF)

PL : 410 nm (in THF)



LT-A1038

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(2,5-p-xylene)]

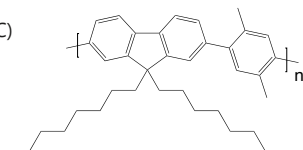
CAS No. : 1687752-52-8

Grade : Mw >20,000 (GPC)

Formula : (C₃₇H₄₈)_n

UV : 335 nm (in THF)

PL : 378 nm (in THF)



LT-A1039

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(2,6-pyridine)]

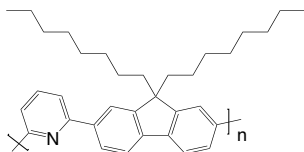
CAS No. : 773895-96-8

Grade : Mw >20,000 (GPC)

Formula : (C₃₄H₄₃N)_n

UV : 364 nm (in THF)

PL : 406 nm (in THF)



LT-A1040

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-phenylene)]end capped with dimethylphenyl

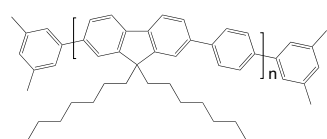
CAS No. : 1025775-95-4

Grade : Mw >30,000 (GPC)

Formula : C₁₆H₁₈(C₃₅H₄₄)_n

UV : 377 nm (in THF)

PL : 405 nm (in THF)



LT-A1050

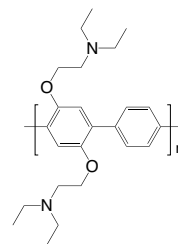
Poly[[2,5-bis(2-(N,N-diethylamino)ethoxy)-1,4-phenylene]-alt-1,4-phenylene]

Grade : Mw >30,000 (GPC)

Formula : (C₂₄H₃₄N₂O₂)_n

UV : 340 nm (in CH₂Cl₂)

PL : 400 nm (in CH₂Cl₂)



LT-A1054

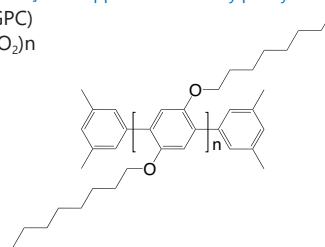
Poly[2,5-dioctyl-1,4-phenylene] end capped with dimethylphenyl

Grade : Mw >10,000 (GPC)

Formula : C₁₆H₁₈(C₂₂H₃₆O₂)_n

UV : 335 nm (in THF)

PL : 397 nm (in THF)



LT-A1055

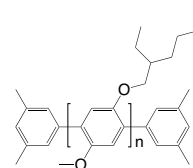
Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene] end capped with dimethylphenyl

Grade : Mw >10,000 (GPC)

Formula : C₁₆H₁₈(C₁₅H₂₂O₂)_n

UV : 325 nm (in THF)

PL : 390 nm (in THF)



LT-A1056 Poly(FV-CO-MEHPV)

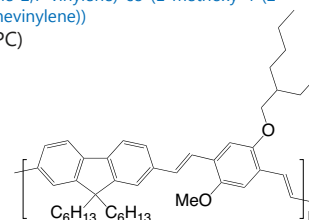
Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)]

Grade : Mw >20,000 (GPC)

Formula : (C₄₄H₅₈O₂)_n

UV : 325 nm (in THF)

PL : 390 nm (in THF)



LT-N4037 PCMO

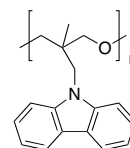
Poly[3-(carbazol-9-ylmethyl)-3-methyloxetane]

CAS No. : 69678-71-3

Grade : Mw >30,000 (GPC)

Formula : (C₁₇H₁₇NO)_n

UV : 237, 263 nm (in CH₂Cl₂)



LT-N4062 2,7-F-PVF

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

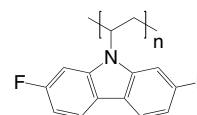
CAS No. : 1227083-33-1

Grade : Mw >30,000 (GPC)

Formula : (C₁₄H₉F₂N)_n

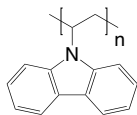
UV : 261, 294 nm (in CH₂Cl₂)

PL : 397 nm (in CH₂Cl₂)



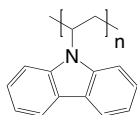
LT-N4077 | PVK

Poly(9-vinylcarbazole)
CAS No. : 25067-59-8
Grade : Mw >20,000 (GPC)
Formula : (C₁₄H₁₁N)_n
UV : 261, 294 nm (in CH₂Cl₂)
PL : 380 nm (in THF)



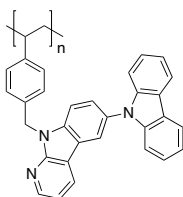
LT-N4078 | PVK

Poly(9-vinylcarbazole)
CAS No. : 25067-59-8
Grade : Mw >100,000 (GPC)
Formula : (C₁₄H₁₁N)_n
UV : 261, 294 nm (in CH₂Cl₂)
PL : 380 nm (in THF)



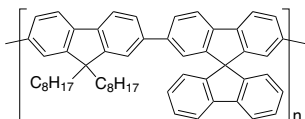
LT-N4212 | PSCbCz

Poly[6-(9H-Carbazol-9-yl)-9-(4-vinylbenzyl)-9H-pyrido-[2,3-b]indole]
CAS No. : 2688752-67-0
Grade : Mw =5,000~20,000 (GPC)
Formula : (C₃₂H₂₃N₃)_n
PL : 414 nm (film)



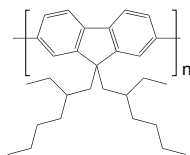
LT-N6110 | PFO-spirobifluorene

Poly[(9,9-dioctyl fluorenyl-2,7-diyl)-alt-co-(9,9'-spiro-bi-fluorene-2,7-diyl)]
Grade : Mw=30000~90000
Formula : (C₅₄H₅₄)_n



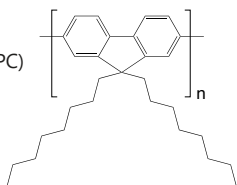
LT-S9004 | PF2EH

Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]
CAS No. : 188201-16-3
Grade : Mw >20,000 (GPC)
Formula : (C₂₉H₄₀)_n
UV : 389 nm (in THF)
PL : 418 nm (in THF)



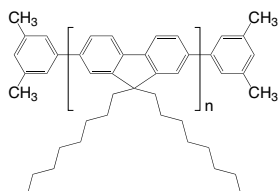
LT-S933 | PFO

Poly(9,9-dioctylfluorenyl-2,7-diyl)
CAS No. : 123864-00-6
Grade : Mw =50,000~150,000 (GPC)
Formula : (C₂₉H₄₀)_n
UV : 376 nm (in THF)
PL : 426 nm (in THF)



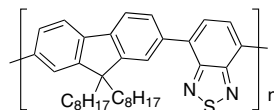
LT-S934 | PFO-DMP

Poly(9,9-dioctylfluorenyl-2,7-diyl) end capped with dimethylphenyl
CAS No. : 874816-14-5
Grade : Mw =50,000~150,000 (GPC)
Formula : C₁₆H₁₈(C₂₉H₄₀)_n
UV : 368 nm (in THF)
PL : 421 nm (in THF)



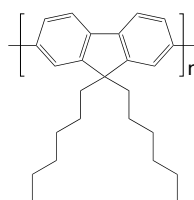
LT-S957 | F8BT

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(benzo[2,1,3]thiadiazol-4,7-diyl)]
CAS No. : 210347-52-7
Grade : Mw >20,000
Formula : (C₃₅H₄₂N₂S)_n
UV : 453 nm (in THF)
PL : 534 nm (in THF)



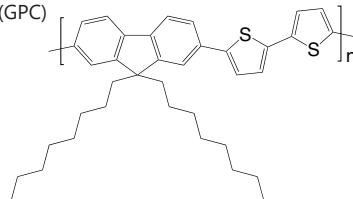
LT-S958 | PHF

Poly(9,9-dihexylfluorenyl-2,7-diyl)
CAS No. : 201807-75-2
Grade : Mw =30,000~100,000 (GPC)
Formula : (C₂₅H₃₂)_n
UV : 389 nm (in THF)
PL : 418 nm (in THF)



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 : Mw >20,000 (GPC)
Formula : (C₃₇H₄₄S₂)_n
UV : 454 nm (in THF)
PL : 500 nm (in THF)



Electron Transport Layer (ETL)

LT-N878 | PFN-Br

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

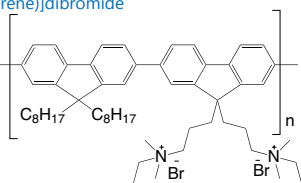
CAS No. : 889672-99-5

Grade : Mw > 10,000 (GPC)

Formula : (C₅₆H₈₀N₂Br₂)_n

UV : 375 nm (in MeOH)

PL : 440 nm (in MeOH)



LT-N4027 | PFN-DOF

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

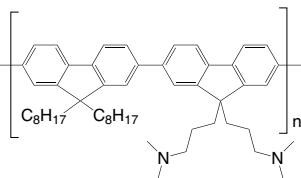
CAS No. : 673474-75-4

Grade : Mw > 10,000 (GPC)

Formula : (C₅₂H₇₀N₂)_n

UV : 391 nm (in CH₂Cl₂)

PL : 414 nm (in CH₂Cl₂)

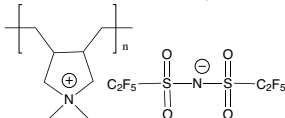


LT-N8027 | Poly(DDA)PFSI

Poly(diallyldimethylammonium) bis(pentafluoromethanesulfonyl)imide

Grade : Mw = 400000~500000

Formula : (C₁₂H₁₆F₁₀N₂O₄S₂)_n



LT-N8028 | Poly(DDA)TFSI

Poly(diallyldimethylammonium) bis(trifluoromethanesulfonyl)imide

CAS No. : 521942-10-9

Grade : Mw = 400000~500000

Formula : (C₁₀H₁₆F₆N₂O₄S₂)_n

