

LT-S909 | P3HT

Poly[3-hexylthiophene-2,5-diyl]

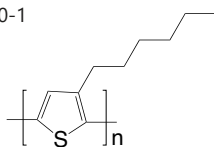
CAS No. : 110134-47-9 / 104934-50-1

Grade : Mw > 45,000 (GPC),

Formula : (C₁₀H₁₄S)_n

UV : 445 nm (in THF)

PL : 564 nm (in THF)



LT-S931 | MEH-PPV

Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene]

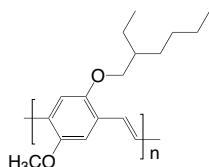
CAS No. : 138184-36-8

Grade : Mw > 100,000 (GPC)

Formula : (C₁₇H₂₄O₂)_n

UV : 481 nm (in Toluene)

PL : 551 nm (in Toluene)



LT-S932 | MDMO-PPV

Poly[2-methoxy-5-(3,7-dimethyloctyloxy)-1,4-phenylenevinylene]

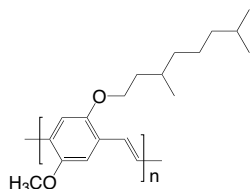
CAS No. : 177716-59-5

Grade : Mw > 100,000 (GPC)

Formula : (C₁₉H₂₈O₂)_n

UV : 485 nm (in CH₂Cl₂)

PL : 555 nm (in CH₂Cl₂)



LT-S933 | PFO

Poly(9,9-dioctylfluorenyl-2,7-diyl)

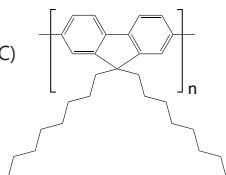
CAS No. : 123864-00-6

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

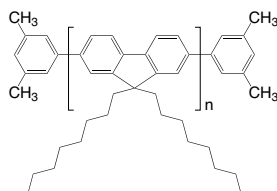
CAS No. : 874816-14-5

Grade : Mw = 50,000~150,000 (GPC)

Formula : C₁₆H₁₈(C₂₉H₄₀)_n

UV : 368 nm (in THF)

PL : 421 nm (in THF)



LT-S948 | PCDTBT

Poly[N-9'-heptadecanyle-2,7-carbazole-alt-5,5-(4',7'-di-2-thienyl-2',1',3'-benzothiadiazole)]

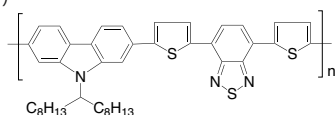
CAS No. : 958261-50-2

Grade : Mw = 20,000~100,000

Formula : (C₄₃H₄₇N₃S₃)_n

UV : 390, 554 nm (in THF)

PL : 639 nm (in THF)



LT-S949 | PCPDTBT

Poly[2,6-(4,4-bis(2-ethylhexyl)-4H-cyclopenta[2,1-b:3,4-b']dithiophene)-alt-4,7(2,1,3-benzothiadiazole)]

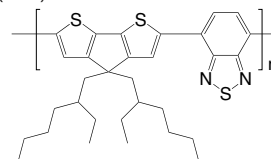
CAS No. : 920515-34-0

Grade : Mw = 7,000~20,000 (GPC)

Formula : (C₃₁H₃₈N₂S₃)_n

UV : 695 nm (in THF)

PL : 564 nm (in THF)



LT-S950 | PFOBT / PFODBT

Poly[2,7-(9,9-di-octyl-fluorene)-alt-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

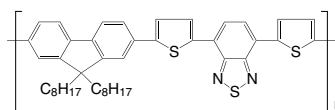
CAS No. : 782469-77-6

Grade : Mw = 10,000~50,000 (GPC)

Formula : (C₄₃H₄₆N₂S₃)_n

UV : 523 nm (in CH₂Cl₂)

PL : 630 nm (in CH₂Cl₂)



LT-S951 | PSBTBT

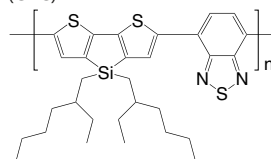
Poly[2,6-(4,4'-bis(2-ethylhexyl)dithieno[3,2-b:2',3'-d]silole)-alt-4,7-(2,1,3-benzothiadiazole)]

CAS No. : 1089687-02-4

Grade : Mw = 10,000~30,000 (GPC)

Formula : (C₃₀H₃₈N₂S₃Si)_n

UV : 652 nm (in CH₂Cl₂)



LT-S953 | PCPDTTBT

Poly[2,6-(4,4-bis(2-ethylhexyl)-4H-cyclopenta[2,1-b:3,4-b']dithiophene)-alt-4,7-bis(thiophen-2-yl)benzo-2,1,3-thiadiazole]

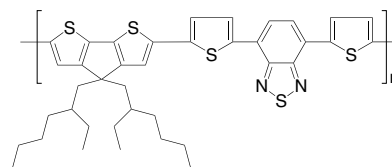
CAS No. : 1035681-83-4

Grade : Mw = 8,000~20,000 (GPC)

Formula : (C₃₉H₄₂N₂S₅)_n

UV : 615 nm (in CHCl₃)

PL : 749 nm (in CHCl₃)



LT-S957 | F8BT

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(benzo[2,1,3]thiadiazol-4,7-diyl)]

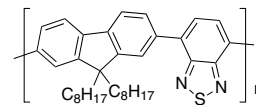
CAS No. : 210347-52-7

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)

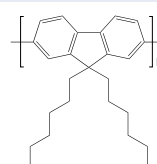
CAS No. : 201807-75-2

Grade : Mw = 30,000~100,000 (GPC)

Formula : (C₂₅H₃₂)_n

UV : 389 nm (in THF)

PL : 418 nm (in THF)



LT-S981 | PBTTC-C₁₂

Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-b]thiophene]

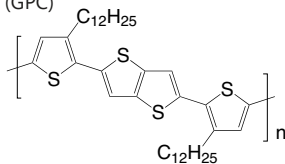
CAS No. : 888491-18-7

Grade : Mw = 10,000~100,000 (GPC)

Formula : (C₃₈H₅₄S₄)_n

UV : 460 nm (in THF)

PL : 557 nm (in THF)



LT-S982 | PBTTC-C₁₄

Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-b]thiophene]

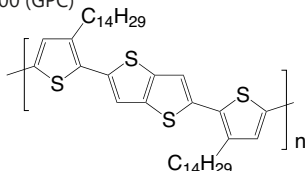
CAS No. : 888491-19-8

Grade : Mw = 10,000~100,000 (GPC)

Formula : (C₄₂H₆₂S₄)_n

UV : 466 nm (in THF)

PL : 557 nm (in THF)



LT-S9003 | F2EHBT

Poly[(9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl)-alt-(benzo[2,1,3]thiadiazol-4,7-diyl)]

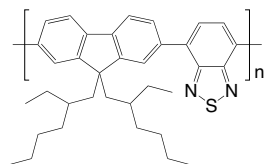
CAS No. : 1379051-13-4

Grade : Mw = 10,000~50,000 (GPC)

Formula : (C₃₅H₄₂N₂S)_n

UV : 453 nm (in THF)

PL : 645 nm (in THF)



LT-S9004 | PF2EH

Poly[(9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl)]

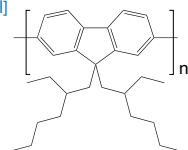
CAS No. : 188201-16-3

Grade : Mw > 20,000 (GPC)

Formula : (C₂₉H₄₀)_n

UV : 389 nm (in THF)

PL : 418 nm (in THF)



LT-S9006 |

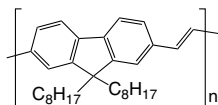
Poly[(9,9-dioctyl-9H-fluorene-2,7-diyl)-(1E)-1,2-ethene-diyl]

CAS No. : 360068-36-6

Grade : Mw > 20,000 (GPC)

Formula : (C₃₁H₄₂)_n

UV : 455 nm (in CH₂Cl₂)



LT-S9032 | PCBDTPP

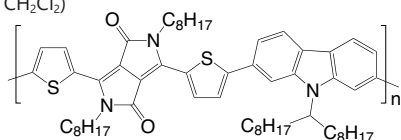
Poly[N-9'-heptadecanyl-2,7-carbazole-alt-3,6-bis(thiophen-5-yl)-2,5-dioctyl-2,5-dihydropyrrolo[3,4]pyrrole-1,4-dione]

CAS No. : 1147374-60-4

Grade : Mw > 10,000 (GPC)

Formula : (C₅₉H₈₁N₃O₂S₂)_n

UV : 647 nm (in CH₂Cl₂)



LT-S9050 | PTB7

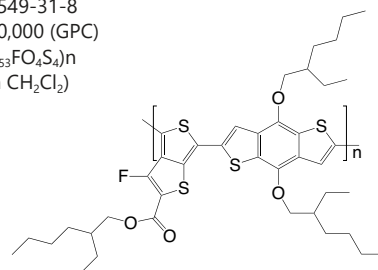
Poly[4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl-alt-3-fluoro-2-[(2-ethylhexyl)carbonyl]thieno[3,4-b]thiophene-4,6-diyl]

CAS No. : 1266549-31-8

Grade : Mw > 20,000 (GPC)

Formula : (C₄₁H₅₃FO₄S₄)_n

UV : 670 nm (in CH₂Cl₂)



LT-S9109 | PDPP3T

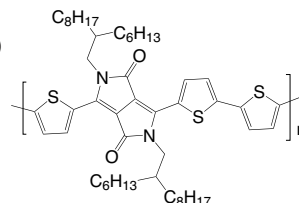
Poly[2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene]-5,5'-diyl-alt-thiophen-2,5-diyl]

CAS No. : 1198291-01-8

Grade : Mw > 30,000 (GPC)

Formula : (C₅₀H₇₂N₂O₂S₃)_n

UV : 830 nm (in CHCl₃)



LT-S9111 | PBDTPD

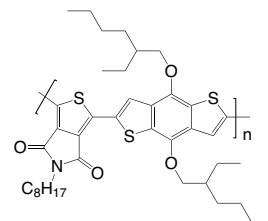
Poly[4,8-bis[(2-ethylhexyl)oxy]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl-alt-(1,3-(5-octyl-4H-thieno[3,4-c]pyrrole-4,6(5H)-dione))]

CAS No. : 1223479-75-1

Grade : Mw > 30,000 (GPC)

Formula : (C₄₀H₅₃NO₄S₃)_n

UV : 629 nm (in CHCl₃)



LT-S9113 | BisDMO-PFDTBT

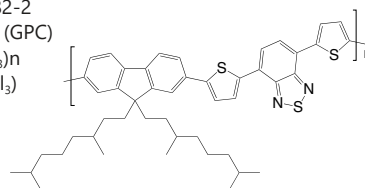
Poly[[2,7-(9,9-bis(3,7-dimethyloctyl)fluorene)]-alt-[5,5'-(4,7-di-2'-thienyl-2,1,3-benzothiadiazole)]]

CAS No. : 1204005-82-2

Grade : Mw > 10,000 (GPC)

Formula : (C₄₇H₅₄N₂S₃)_n

UV : 560 nm (in CHCl₃)



LT-S9114 | PDPPTPT

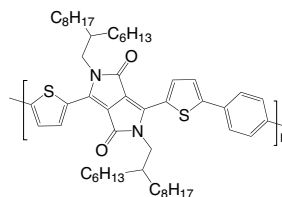
Poly[2,2'-[(2,5-bis(2-hexyldecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)dithiophene-5,5'-diyl-alt-benzen-1,4-diyl]

CAS No. : 1255939-39-9

Grade : Mw > 20,000 (GPC)

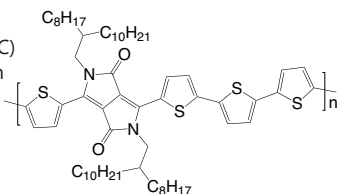
Formula : (C₅₂H₇₄N₂O₂S₂)_n

UV : 628 nm (in CHCl₃)



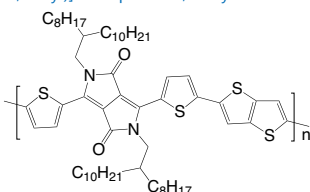
LT-S9117 | PDQT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-alt-2,2'-bithiophene-5,5'-diyl]
 CAS No. : 1267540-03-3
 Grade : Mw > 30,000 (GPC)
 Formula : $(C_{60}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)



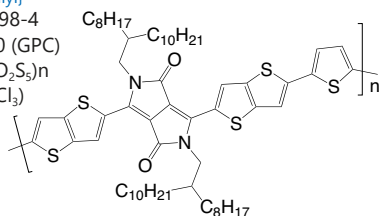
LT-S9118 | PDBT-co-TT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-alt-thieno[3,2-b]thiophene-2,5-diyl]
 CAS No. : 1444870-74-9
 Grade : Mw > 30,000 (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in $CHCl_3$)



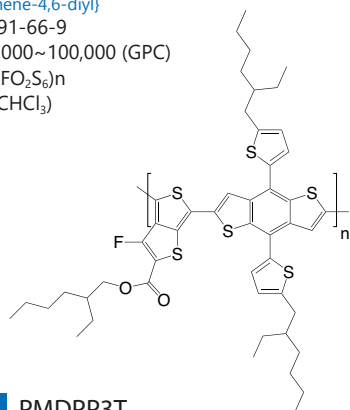
LT-S9119 | PDPPBT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithieno[3,2-b]thiophene-5,5'-diyl-alt-thiophene-2,5-diyl]
 CAS No. : 1270977-98-4
 Grade : Mw > 30,000 (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_5)_n$
 UV : 812 nm (in $CHCl_3$)



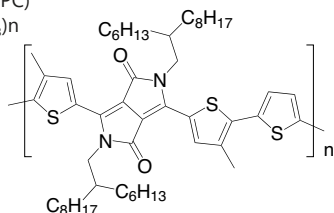
LT-S9139 | PTB7-Th

Poly[4,8-bis[5-(2-ethylhexyl)thiophen-2-yl]benzo[1,2-b:4,5-b']-dithiophene-2,6-diyl-alt-3-fluoro-2-[(2-ethylhexyl)carbonyl]-thieno[3,4-b]thiophene-4,6-diyl]
 CAS No. : 1469791-66-9
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{49}H_{57}FO_2S_6)_n$
 UV : 695 nm (in $CHCl_3$)



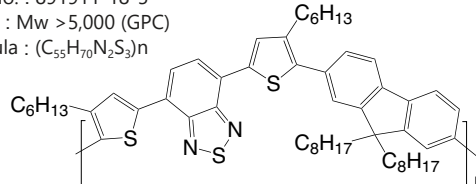
LT-S9178 | PMDPP3T

Poly[[2,5-bis(2-hexyldodecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-alt-[3',3''-dimethyl-2,2':5,2''-terthiophene]-5,5''-diyl]
 CAS No. : 1429119-71-0
 Grade : Mw > 30,000 (GPC)
 Formula : $(C_{52}H_{76}N_2O_2S_3)_n$
 UV : 830 nm (in $CHCl_3$)



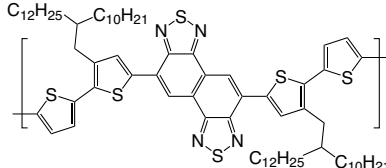
LT-S9210 | F8TBT

Poly[4-(5-(9,9-Dioctyl-9H-fluorene-2-yl)-4-hexylthiophen-2-yl)-7-(4-hexylthiophen-2-yl)benzo[c][1,2,5]thiadiazole]
 CAS No. : 891911-18-5
 Grade : Mw > 5,000 (GPC)
 Formula : $(C_{55}H_{70}N_2S_3)_n$



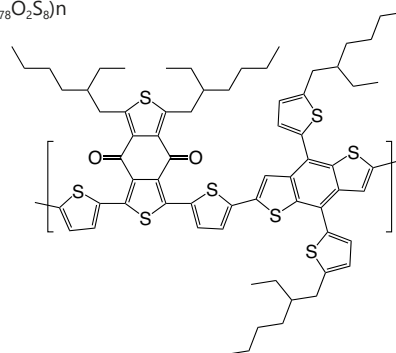
LT-S9271 | PNTz4T

Poly[naphtho[1,2-c:5,6-c']bis[1,2,5]thiadiazole-5,10-diyl[3,3''-bis(2-decyltetradecyl)[2,2':5,2'':5',2'''-quaterthiophene]-5,5'''-diyl]]
 CAS No. : 1357999-94-0
 Grade : Mw > 30,000 (GPC)
 Formula : $(C_{74}H_{106}N_4S_6)_n$
 UV : 725 nm (film)



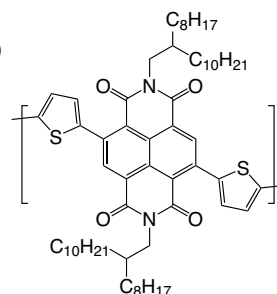
LT-S9273 | PBDB-T

Poly[[4,8-bis[5-(2-ethylhexyl)-2-thienyl]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl]-2,5-thiophenediyl[5,7-bis(2-ethylhexyl)-4,8-dioxo-4H,8H-benzo[1,2-c:4,5-c']dithiophene-1,3-diyl]]
 CAS No. : 1415929-80-4
 Grade : Mw > 10,000 (GPC)
 Formula : $(C_{68}H_{78}O_2S_8)_n$



LT-S9282 | P(NDI2OD-T2)

Poly[[1,2,3,6,7,8-hexahydro-2,7-bis(2-octyldodecyl)-1,3,6,8-dioxobenzo[Imn][3,8]phenanthroline-4,9-diyl][2,2'-bithiophene]-5,5'-diyl]
 CAS No. : 1100243-40-0
 Grade : Mw > 10,000 (GPC)
 Formula : $(C_{62}H_{88}N_2O_4S_2)_n$



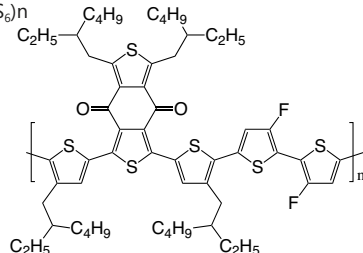
LT-S9462 | PBDD4T-2F

Poly[[5,7-bis(2-ethylhexyl)-4,8-dioxo-4H,8H-benzo[1,2-c:4,5-c']dithiophene-1,3-diyl][3,3'''-bis(2-ethylhexyl)-3'',4'-difluoro[2,2':5',2'':5'',2'''-quaterthiophene]-5,5'''-diyl]]

CAS No. : 1890205-85-2

Grade : Mw > 10,000 (GPC)

Formula : $(C_{58}H_{72}F_2O_2S_6)_n$



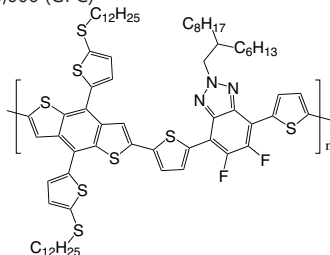
LT-S9463 | J61

Poly[[5,6-difluoro-2-(2-hexyldecyl)-2H-benzotriazole-4,7-diyl]-2,5-thiophenediyl][4,8-bis[5-(dodecylthio)-2-thienyl]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl]-2,5-thiophenediyl]

CAS No. : 1887136-03-9

Grade : Mw = 50,000~150,000 (GPC)

Formula : $(C_{72}H_{93}F_2N_3S_8)_n$



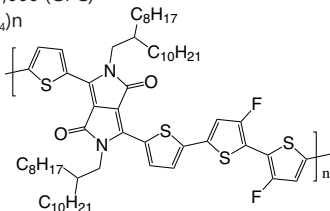
LT-S9464 | PDPP4T-2F

Poly[[2,5-bis(2-decyltetradecyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl][3'',4'-difluoro[2,2':5',2'':5'',2'''-quaterthiophene]-5,5'''-diyl]]

CAS No. : 1926166-46-2

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

Formula : $(C_{70}H_{104}F_2N_2O_2S_4)_n$



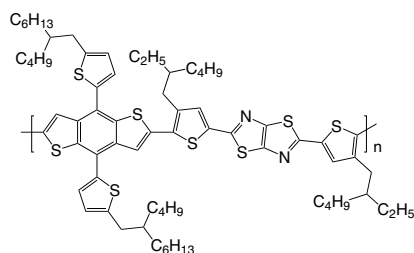
LT-S9465 | PTZ1

Poly[thiazolo[5,4-d]thiazole-2,5-diyl[4-(2-ethylhexyl)-2,5-thiophenediyl][4,8-bis[5-(2-butyloctyl)-2-thienyl]-benzo[1,2-b:4,5-b']dithiophene-2,6-diyl][3-(2-ethylhexyl)-2,5-thiophenediyl]]

CAS No. : 2029196-34-5

Grade : Mw = 10,000~50,000 (GPC)

Formula : $(C_{70}H_{92}N_2S_8)_n$



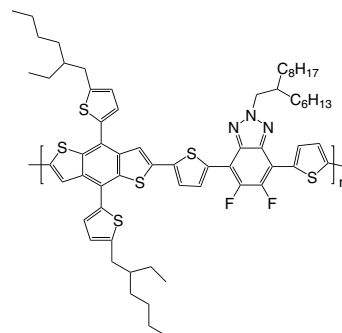
LT-S9469 | J52

Poly[[5,6-difluoro-2-(2-hexyldecyl)-2H-benzotriazole-4,7-diyl]-2,5-thiophenediyl][4,8-bis[5-(2-ethylhexyl)-2-thienyl]benzo[1,2-b:4,5-b']dithiophene-2,6-diyl]-2,5-thiophenediyl]

CAS No. : 1887136-01-7

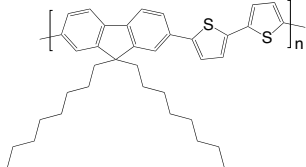
Grade : Mw > 10,000 (GPC)

Formula : $(C_{64}H_{77}F_2N_3S_6)_n$



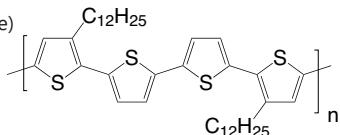
LT-S979 | F8T2

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 : $(C_{37}H_{44}S_2)_n$
 UV : 454 nm (in THF)
 PL : 500 nm (in THF)



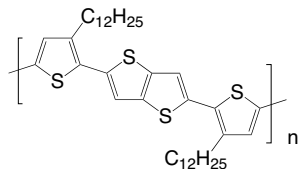
LT-S980 | PQT-12

Poly[bis(3-dodecyl-2-thienyl)-2,2'-dithiophene-5,5'-diyl]
 CAS No. : 827343-06-6
 Grade : Mw = 10,000~40,000 (GPC)
 Formula : $(C_{40}H_{56}S_4)_n$
 UV : 473 nm (in Toluene)



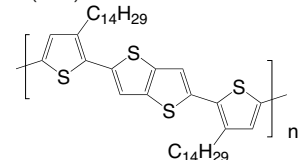
LT-S981 | PBTTT-C₁₂

Poly[2,5-bis(3-dodecylthiophen-2-yl)thieno[3,2-b]thiophene]
 CAS No. : 888491-18-7
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{38}H_{54}S_4)_n$
 UV : 460 nm (in THF)
 PL : 557 nm (in THF)



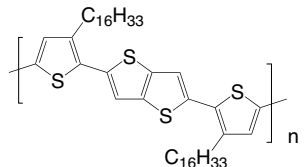
LT-S982 | PBTTT-C₁₄

Poly[2,5-bis(3-tetradecylthiophen-2-yl)thieno[3,2-b]thiophene]
 CAS No. : 888491-19-8
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{42}H_{62}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)



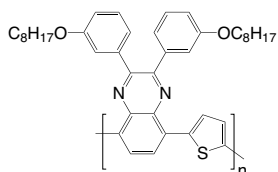
LT-S9060 | PBTTT-C₁₆

Poly[2,5-bis(3-hexadecylthiophen-2-yl)thieno[3,2-b]thiophene]
 Grade : Mw = 10,000~100,000 (GPC)
 Formula : $(C_{46}H_{70}S_4)_n$
 UV : 466 nm (in THF)
 PL : 557 nm (in THF)



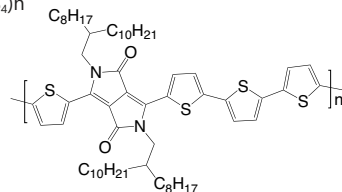
LT-S9091 | TQ1

Poly[2,3-bis-(3-octyloxyphenyl)quinoxaline-5,8-diyl-alt-thiophene-2,5-diyl]
 CAS No. : 565228-37-7
 Grade : Mw >20,000 (GPC)
 Formula : $(C_{40}H_{46}N_2O_2S)_n$



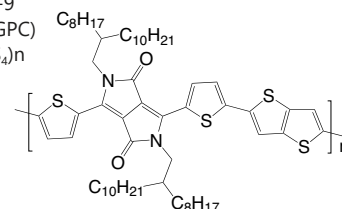
LT-S9117 | PDQT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-alt-2,2'-bithiophene-5,5'-diyl]
 CAS No. : 1267540-03-3
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{62}H_{90}N_2O_2S_4)_n$
 UV : 810 nm (in CHCl₃)



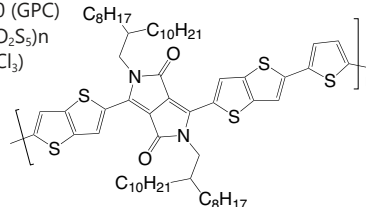
LT-S9118 | PDBT-co-TT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithiophene-5,5'-diyl-alt-thieno[3,2-b]thiophen-2,5-diyl]
 CAS No. : 1444870-74-9
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{60}H_{88}N_2O_2S_4)_n$
 UV : 810 nm (in CHCl₃)



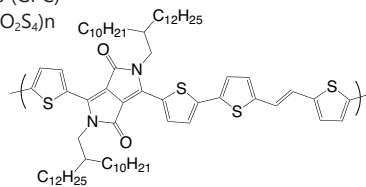
LT-S9119 | PDPPBT

Poly[2,2'-[(2,5-bis(2-octyldodecyl)-3,6-dioxo-2,3,5,6-tetrahydropyrrolo[3,4-c]pyrrole-1,4-diyl)]dithieno[3,2-b]thiophene-5,5'-diyl-alt-thiophen-2,5-diyl]
 CAS No. : 1270977-98-4
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{62}H_{88}N_2O_2S_5)_n$
 UV : 812 nm (in CHCl₃)



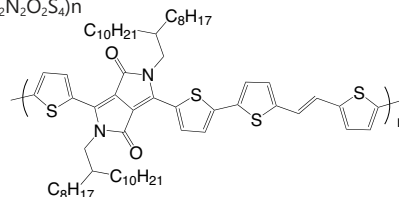
LT-S9133 | PDVT-10

Poly[3,6-dithiophen-2-yl-2,5-di(2-octyldodecyl)-pyrrolo[3,4-c]pyrrole-1,4-dione-alt-thienylenevinylene-2,5-yl]
 CAS No. : 1442682-99-6
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{72}H_{108}N_2O_2S_4)_n$



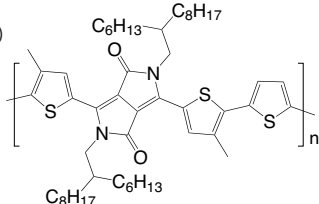
LT-S9155 | PDVT-8

Poly[3,6-dithiophen-2-yl-2,5-di(2-octyldodecyl)pyrrolo[3,4-c]pyrrole-1,4-dione-alt-thienylenevinylene-2,5-yl]
 CAS No. : 1403959-01-2
 Grade : Mw >20,000 (GPC)
 Formula : $(C_{64}H_{92}N_2O_2S_4)_n$



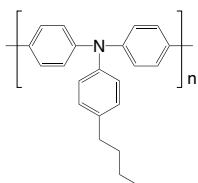
LT-S9178 | PMDPP3T

Poly[[2,5-bis(2-hexyloctyl)-2,3,5,6-tetrahydro-3,6-dioxopyrrolo[3,4-c]pyrrole-1,4-diyl]-alt-[3,3''-dimethyl-2,2':5,2''-terthiophene]-5,5''-diyl]
CAS No. : 1429119-71-0
Grade : Mw >30,000 (GPC)
Formula : (C₅₂H₇₆N₂O₂S₃)_n
UV : 830 nm (in CHCl₃)



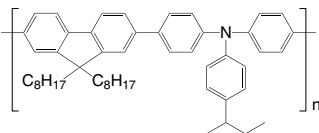
LT-N149 | Poly-TPD

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)



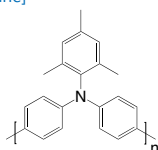
LT-N148 | TFB

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)



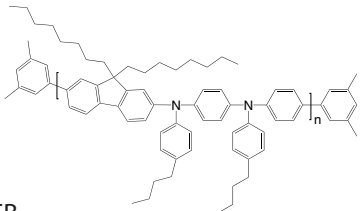
LT-N168 | PTAA

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)



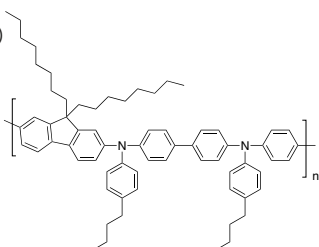
LT-N169

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(N,N'-diphenyl)-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)



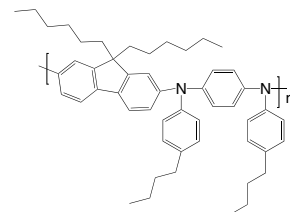
LT-N170 | BFB

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)



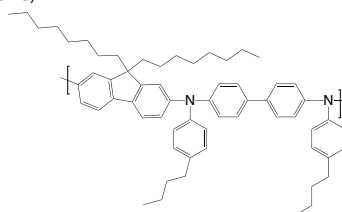
LT-N171 | PFHB

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)



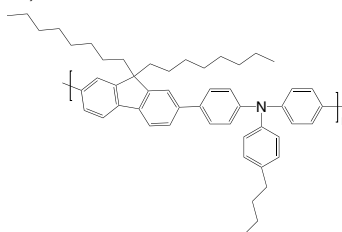
LT-N172

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)



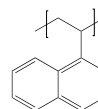
LT-N174

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)



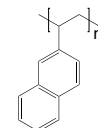
LT-N175

Poly(1-vinylnaphthalene)
CAS No. : 29793-40-6
Grade : Mw >20,000 (GPC)
Formula : (C₁₂H₁₀)_n



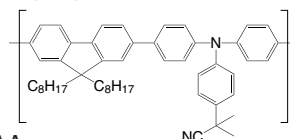
LT-N176

Poly(2-vinylnaphthalene)
CAS No. : 28406-56-6
Grade : Mw >50,000 (GPC)
Formula : (C₁₂H₁₀)_n



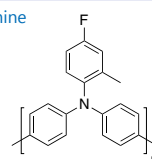
LT-N189 | iPrCN / CNPr-TFB

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(4,4'-(N-(diphenylamine))-(2-cyanoisopropylphenyl)]]
Grade : Mw =10,000~100,000 (GPC)
Formula : (C₅₁H₅₈N₂)_n



LT-N1021 | 1F-PTAA

Poly[bis(4-phenyl)(4-fluoro-2-methylphenyl)amine]
Grade : Mw >10,000
Formula : (C₁₉H₁₄FN)_n



LT-N4037 | PCMO

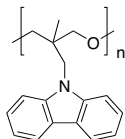
Poly[3-(carbazol-9-ylmethyl)-3-methyloxetane]

CAS No. : 69678-71-3

Grade : Mw > 30,000 (GPC)

Formula : (C₁₇H₁₇NO)_n

UV : 237, 263 nm (in CH₂Cl₂)



LT-N4077 | PVK

Poly(9-vinylcarbazole)

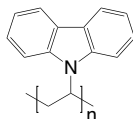
CAS No. : 25067-59-8

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)

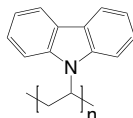
CAS No. : 25067-59-8

Grade : Mw > 100,000 (GPC)

Formula : (C₁₄H₁₁N)_n

UV : 261, 294 nm (in CH₂Cl₂)

PL : 380 nm (in THF)



LT-A1001

Poly[2,5-bis(3',7'-dimethyloctyloxy)-1,4-phenylenevinylene]

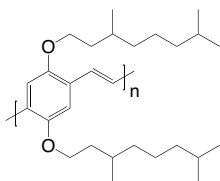
CAS No. : 189012-99-5

Grade : Mw > 100,000 (GPC)

Formula : $(C_{28}H_{46}O_2)_n$

UV : 480 nm (in Toluene)

PL : 548 nm (in Toluene)



LT-A1004

Poly[2,5-bis(octyloxy)-1,4-phenylenevinylene]

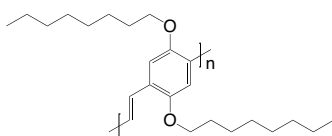
CAS No. : 133069-19-9

Grade : Mw > 3,000 (GPC)

Formula : $(C_{24}H_{38}O_2)_n$

UV : 477 nm (in CH_2Cl_2)

PL : 548 nm (in CH_2Cl_2)



LT-A1005 BTEM-PPV

Poly[2,5-bis(1,4,7,10-tetraoxaundecyl)-1,4-phenylenevinylene]

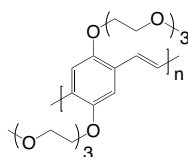
CAS No. : 221244-49-1

Grade : Mw > 10,000 (GPC)

Formula : $(C_{21}H_{32}O_4)_n$

UV : 478 nm (in THF)

PL : 549 nm (in THF)



LT-A1006 POPPV

Poly[2,5-dioctyl-1,4-phenylenevinylene]

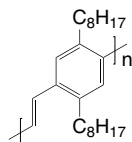
CAS No. : 808735-22-0

Grade : Mw > 3,000 (GPC)

Formula : $(C_{24}H_{38})_n$

UV : 403 nm (in CH_2Cl_2)

PL : 491 nm (in CH_2Cl_2)



LT-A1008

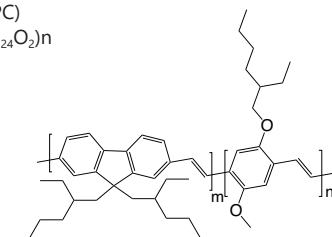
Poly[(9,9-di(2-ethylhexyl)-9H-fluorene-2,7-vinylene)-co-(2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene)](m:n=95:5 mole ratio)

Grade : Mw > 20,000 (GPC)

Formula : $(C_{31}H_{42})_m(C_{17}H_{24}O_2)_n$

UV : 280 nm (in CH_2Cl_2)

PL : 510 nm (in CH_2Cl_2)



LT-A1009 Poly(FV-CO-MEHPV)

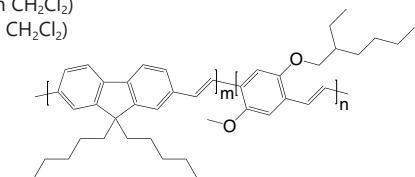
Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)](m:n=95:5 mole ratio)

Grade : Mw > 20,000 (GPC)

Formula : $(C_{27}H_{34})_m(C_{17}H_{24}O_2)_n$

UV : 280 nm (in CH_2Cl_2)

PL : 500 nm (in CH_2Cl_2)



LT-A1010

Poly(9,9-di-n-hexylfluorenyl-2,7-vinylene)

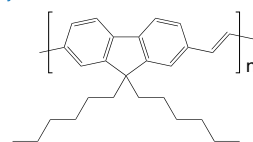
CAS No. : 203927-82-6

Grade : Mw > 20,000 (GPC)

Formula : $(C_{27}H_{34})_n$

UV : 373 nm (in CH_2Cl_2)

PL : 454 nm (in CH_2Cl_2)



LT-A1011

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(9,10-anthracene)]

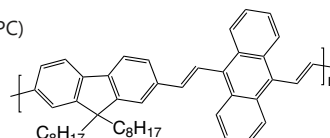
CAS No. : 474975-19-4

Grade : Mw > 20,000 (GPC)

Formula : $(C_{47}H_{52})_n$

UV : 445 nm (in THF)

PL : 556 nm (in THF)



LT-A1012

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(4,4'-biphenylene)]

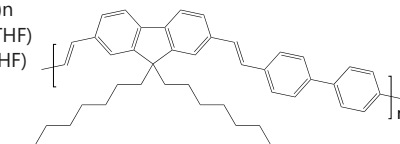
CAS No. : 474975-20-7

Grade : Mw > 20,000 (GPC)

Formula : $(C_{45}H_{52})_n$

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)]

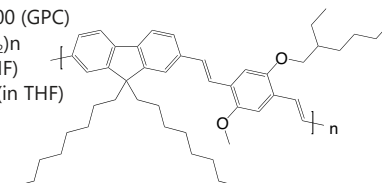
CAS No. : 475101-36-1

Grade : Mw > 20,000 (GPC)

Formula : $(C_{48}H_{66}O_2)_n$

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)]

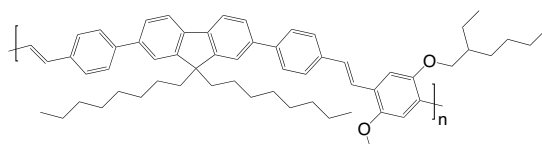
CAS No. : 577705-37-4

Grade : Mw > 30,000 (GPC)

Formula : $(C_{60}H_{74}O_2)_n$

UV : 426 nm (in THF)

PL : 466 nm (in THF)



LT-A1015

Poly[(9,9-dioctyl-2,7-divinylenefluorenylene)-alt-(1,4-phenylene)]

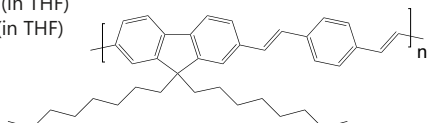
CAS No. : 579505-60-5

Grade : Mw > 30,000 (GPC)

Formula : $(C_{39}H_{48})_n$

UV : 456 nm (in THF)

PL : 495 nm (in THF)



LT-A1016 | PFD

Poly[(9,9-di-n-dodecylfluorenyl-2,7-diyl)]

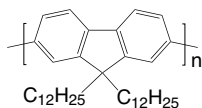
CAS No. : 248256-53-3

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

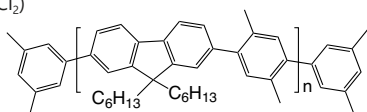
CAS No. : 579505-48-9

Grade : Mw > 20,000 (GPC)

Formula : C₁₆H₁₈(C₃₃H₄₀)_n

UV : 330 nm (in CH₂Cl₂)

PL : 378 nm (in CH₂Cl₂)



LT-A1019 | PFH-EC

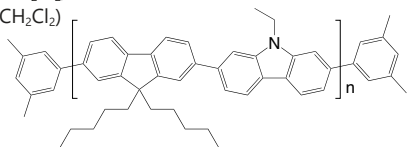
Poly[(9,9-dihexylfluorene-2,7-diyl)-co-(9-ethylcarbazol-2,7-diyl)] end capped with dimethylphenyl

Grade : Mw > 20,000 (GPC)

Formula : C₁₆H₁₈(C₃₉H₄₃N)_n

UV : 374 nm (in CH₂Cl₂)

PL : 417 nm (in CH₂Cl₂)



LT-A1020 |

Poly[(9,9-n-dihexyl-2,7-fluorene-alt-9-phenyl-3,6-carbazole)]

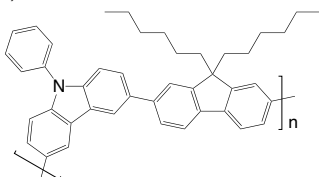
CAS No. : 856893-75-9

Grade : Mw > 30,000 (GPC)

Formula : (C₄₃H₄₃N)_n

UV : 342 nm (in CH₂Cl₂)

PL : 398 nm (in CH₂Cl₂)



LT-A1021 |

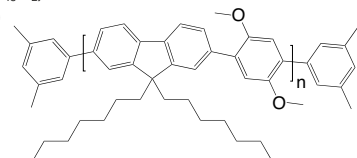
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-{1,4-(2,5-dimethoxy)benzene}] end capped with dimethylphenyl

Grade : Mw > 20,000 (GPC)

Formula : C₁₆H₁₈(C₃₇H₄₈O₂)_n

UV : 369 nm (in THF)

PL : 410 nm (in THF)



LT-A1023 | PFO-BPy

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(6,6'-(2,2'-bipyridine)]]

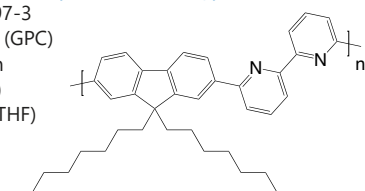
CAS No. : 1423043-97-3

Grade : Mw > 10,000 (GPC)

Formula : (C₃₉H₄₆N₂)_n

UV : 360 nm (in THF)

PL : 373/392 nm (in THF)



LT-A1024 |

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(6,6'-(2,2':6',2''-terpyridine)]]

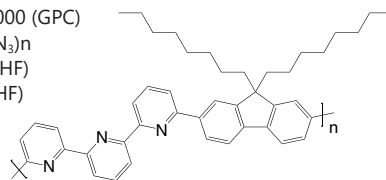
CAS No. : 934690-41-2

Grade : Mw > 10,000 (GPC)

Formula : (C₄₄H₄₉N₃)_n

UV : 347 nm (in THF)

PL : 368 nm (in THF)



LT-A1025 |

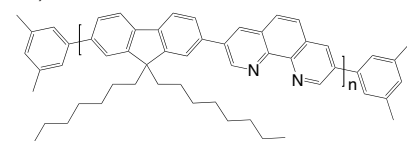
Poly[(9,9-dioctyl-2,7-fluorenylene)-co-(3,8-phenanthroline)] end capped with dimethylphenyl

Grade : Mw > 30,000 (GPC)

Formula : C₁₆H₁₈(C₄₁H₄₆N₂)_n

UV : 388 nm (in THF)

PL : 410 nm (in THF)



LT-A1026 |

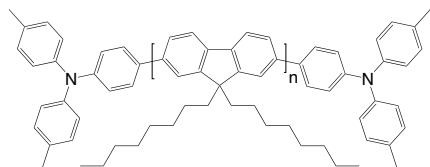
Poly[(9,9-dioctylfluorenyl-2,7-diyl) end capped with N,N-bis(4-methylphenyl)aniline

Grade : Mw > 20,000 (GPC)

Formula : C₄₀H₃₆N₂(C₂₉H₄₀)_n

UV : 393 nm (in THF)

PL : 412 nm (in THF)



LT-A1028 |

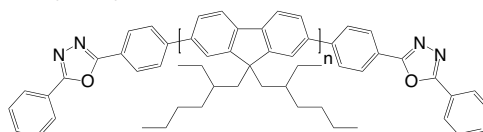
Poly[(9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl) end capped with 2,5-diphenyl-1,2,4-oxadiazole

Grade : Mw > 10,000 (GPC)

Formula : C₂₈H₁₈N₄O₂(C₂₉H₄₀)_n

UV : 393 nm (in THF)

PL : 412 nm (in THF)



LT-A1029 |

Poly[(9,9-dihexylfluorenyl-2,7-diyl) end capped with dimethylphenyl

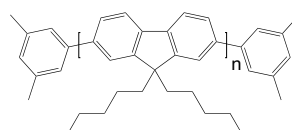
CAS No. : 1010129-39-1

Grade : Mw = 50,000~150,000 (GPC)

Formula : C₁₆H₁₈(C₂₅H₃₂)_n

UV : 393 nm (in THF)

PL : 412 nm (in THF)



LT-A1030

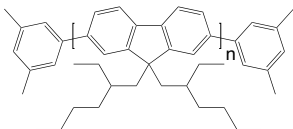
Poly[9,9-di-(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with dimethylphenyl

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

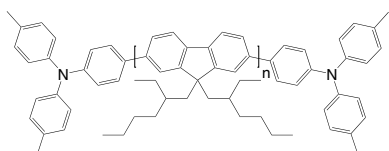
Poly[9,9-di(2-ethylhexyl)-fluorenyl-2,7-diyl] end capped with N,N-bis(4-methylphenyl)aniline

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)]

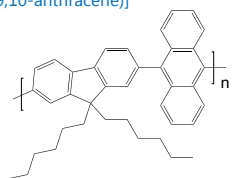
CAS No. : 474975-22-9

Grade : Mw > 10,000 (GPC)

Formula : $(C_{39}H_{40})_n$

UV : 375 nm (in THF)

PL : 440 nm (in THF)



LT-A1033

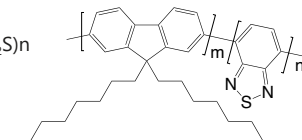
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(1,4-benzo-[2,1,3]-thiadiazole)] (m:n=95:5 mole ratio)

Grade : Mw > 20,000 (GPC)

Formula : $(C_{29}H_{40})_m(C_6H_2N_2S)_n$

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)]

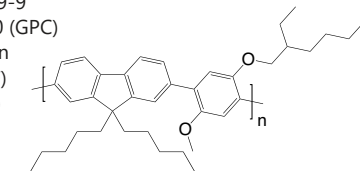
CAS No. : 475102-99-9

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

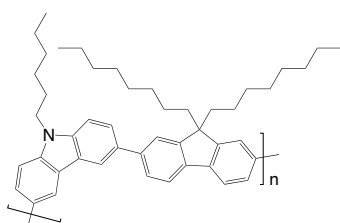
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(9-hexyl-3,6-carbazole)]

Grade : Mw > 10,000 (GPC)

Formula : $(C_{47}H_{59}N)_n$

UV : 350 nm (in THF)

PL : 402 nm (in THF)



LT-A1036

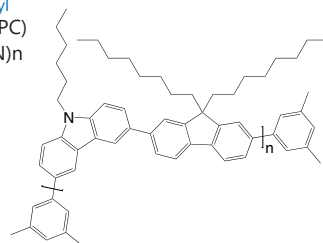
Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(9-hexyl-3,6-carbazole)] end capped with dimethylphenyl

Grade : Mw > 10,000 (GPC)

Formula : $C_{16}H_{18}(C_{47}H_{59}N)_n$

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)]

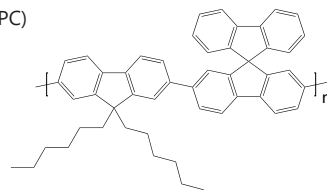
CAS No. : 474975-24-1

Grade : Mw > 20,000 (GPC)

Formula : $(C_{50}H_{46})_n$

UV : 380 nm (in THF)

PL : 410 nm (in THF)



LT-A1038

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(2,5-p-xylylene)]

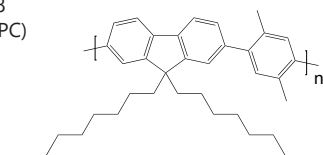
CAS No. : 1687752-52-8

Grade : Mw > 20,000 (GPC)

Formula : $(C_{37}H_{48})_n$

UV : 335 nm (in THF)

PL : 378 nm (in THF)



LT-A1039

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-alt-(2,6-pyridine)]

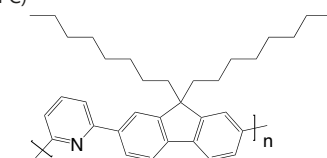
CAS No. : 773895-96-8

Grade : Mw > 20,000 (GPC)

Formula : $(C_{34}H_{43}N)_n$

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

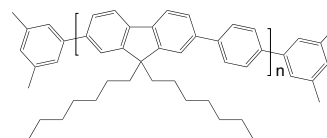
CAS No. : 1025775-95-4

Grade : Mw > 30,000 (GPC)

Formula : $C_{16}H_{18}(C_{35}H_{44})_n$

UV : 377 nm (in THF)

PL : 405 nm (in THF)



LT-A1050

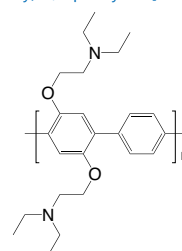
Poly[2,5-bis(2-(N,N-diethylamino)ethoxy)-1,4-phenylene]-alt-1,4-phenylene]

Grade : Mw > 30,000 (GPC)

Formula : $(C_{24}H_{34}N_2O_2)_n$

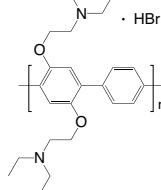
UV : 340 nm (in CH_2Cl_2)

PL : 400 nm (in CH_2Cl_2)



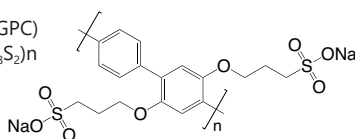
LT-A1051

Poly[(2,5-bis(2-(N,N-diethylammonium bromide)ethoxy)-1,4-phenylene)-alt-1,4-phenylene]
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{24}H_{36}Br_2N_2O_2)_n$
 UV : 340 nm (in DMSO)
 PL : 421 nm (in DMSO)



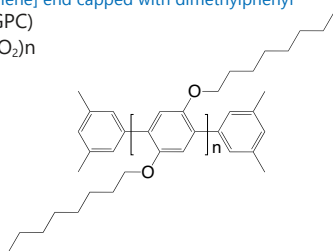
LT-A1052

Poly(2,5-bis(3-sulfonatopropoxy)-1,4-phenylene, disodium salt-alt-1,4-phenylene)
 Grade : Mw >30,000 (GPC)
 Formula : $(C_{18}H_{18}Na_2O_8S_2)_n$
 UV : 341 nm (in H₂O)
 PL : 420 nm (in H₂O)



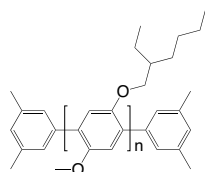
LT-A1054

Poly[2,5-dioctyl-1,4-phenylene] end capped with dimethylphenyl
 Grade : Mw >10,000 (GPC)
 Formula : $C_{16}H_{18}(C_{22}H_{36}O_2)_n$
 UV : 335 nm (in THF)
 PL : 397 nm (in THF)



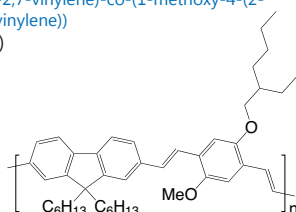
LT-A1055

Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylene] end capped with dimethylphenyl
 Grade : Mw >10,000 (GPC)
 Formula : $C_{16}H_{18}(C_{15}H_{22}O_2)_n$
 UV : 325 nm (in THF)
 PL : 390 nm (in THF)



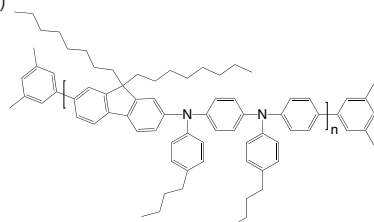
LT-A1056

Poly[(9,9-dihexyl-9H-fluorene-2,7-vinylene)-co-(1-methoxy-4-(2-ethylhexyloxy)-2,5-phenylenevinylene)]
 Grade : Mw >20,000 (GPC)
 Formula : $(C_{44}H_{58}O_2)_n$
 UV : 325 nm (in THF)
 PL : 390 nm (in THF)



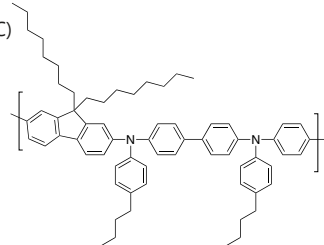
LT-N169

Poly[(9,9-dioctylfluorenyl-2,7-diyl)-co-(N,N'-diphenyl)-N,N'-di(p-butylphenyl)-1,4-diaminobenzene] end capped with dimethylphenyl
 Grade : Mw >10,000 (GPC)
 Formula : $C_{16}H_{18}(C_{67}H_{78}N_2)_n$
 UV : 380 nm (in THF)
 PL : 494 nm (in THF)



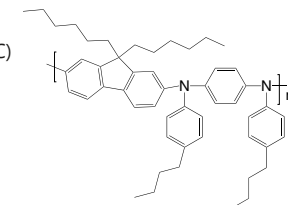
LT-N170

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 : $(C_{73}H_{82}N_2)_n$
 UV : 380 nm (in THF)
 PL : 435 nm (in THF)



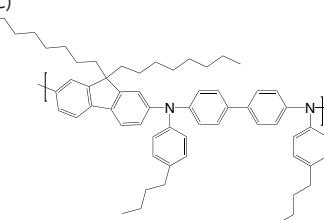
LT-N171

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 : $(C_{51}H_{62}N_2)_n$
 UV : 398 nm (in THF)
 PL : 425 nm (in THF)



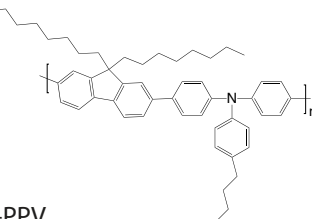
LT-N172

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 : $(C_{61}H_{74}N_2)_n$
 UV : 397 nm (in THF)
 PL : 420 nm (in THF)



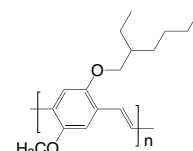
LT-N174

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 : $(C_{51}H_{61}N)_n$
 UV : 385 nm (in THF)
 PL : 434 nm (in THF)



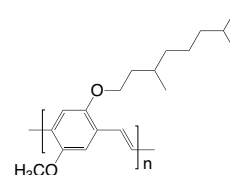
LT-S931

Poly[2-methoxy-5-(2-ethylhexyloxy)-1,4-phenylenevinylene]
 CAS No. : 138184-36-8
 Grade : Mw >100,000 (GPC)
 Formula : $(C_{17}H_{24}O_2)_n$
 UV : 481 nm (in Toluene)
 PL : 551 nm (in Toluene)



LT-S932

Poly[2-methoxy-5-(3,7-dimethyloctyloxy)-1,4-phenylenevinylene]
 CAS No. : 177716-59-5
 Grade : Mw >100,000 (GPC)
 Formula : $(C_{19}H_{28}O_2)_n$
 UV : 485 nm (in CH₂Cl₂)
 PL : 555 nm (in CH₂Cl₂)



LT-S933 | PFO

Poly(9,9-dioctylfluorenyl-2,7-diyl)

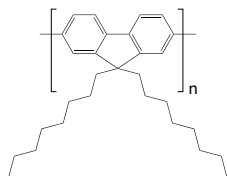
CAS No. : 123864-00-6

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

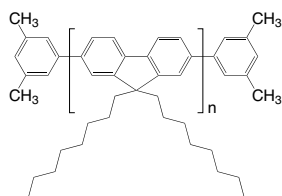
CAS No. : 874816-14-5

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)]

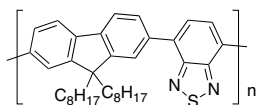
CAS No. : 210347-52-7

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)

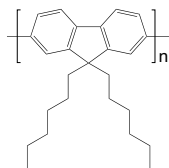
CAS No. : 201807-75-2

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]

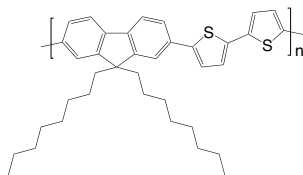
CAS No. : 210347-56-1

Grade : Mw > 20,000 (GPC)

Formula : (C₃₇H₄₄S₂)_n

UV : 454 nm (in THF)

PL : 500 nm (in THF)



LT-S9004 | PF2EH

Poly[9,9-bis(2-ethylhexyl)fluorenyl-2,7-diyl]

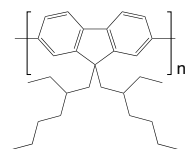
CAS No. : 188201-16-3

Grade : Mw > 20,000 (GPC)

Formula : (C₂₉H₄₀)_n

UV : 389 nm (in THF)

PL : 418 nm (in THF)



LT-S9006 |

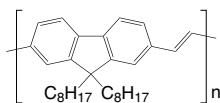
Poly[(9,9-dioctyl-9H-fluorene-2,7-diyl)-(1E)-1,2-ethenediyl]

CAS No. : 360068-36-6

Grade : Mw > 20,000 (GPC)

Formula : (C₃₁H₄₂)_n

UV : 455 nm (in CH₂Cl₂)



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

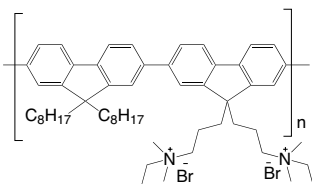
CAS No. : 889672-99-5

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-S9289 | PNDIT-F3N-Br

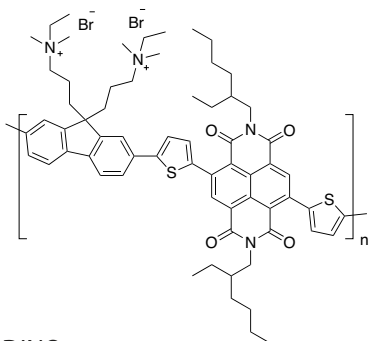
Poly[[2,7-bis(2-ethylhexyl)-1,2,3,6,7,8-hexahydro-1,3,6,8-tetraoxobenzo[Imn][3,8]phenanthroline-4,9-diyl]-2,5-thiophenediyl[9,9-bis(3'-((N,N-dimethyl)-N-ethylammonium)-propyl)-9H-fluorene-2,7-diyl]-2,5-thiophenediyl]

CAS No. : 2169941-79-9

Grade : Mw > 10,000 (GPC)

Formula : $(C_{65}H_{80}Br_2N_4O_4S_2)_n$

UV : 380, 580 nm (in Methanol)



LT-S9479 | PDINO

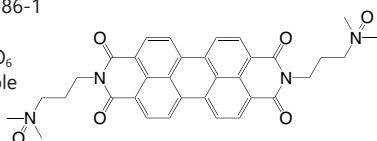
2,9-Bis[3-(dimethyloxidoamino)propyl]anthra[2,1,9-def:6,5,10-d'e'f']diisoquinoline-1,3,8,10(2H,9H)-tetrone

CAS No. : 1558023-86-1

Grade : >95%

Formula : $C_{34}H_{32}N_4O_6$

M.W. : 592.64 g/mole



LT-S9490 | PNDIT-F3N

Poly[[2,7-bis(2-ethylhexyl)-1,2,3,6,7,8-hexahydro-1,3,6,8-tetraoxobenzo[Imn][3,8]phenanthroline-4,9-diyl]-2,5-thiophenediyl[9,9-bis(3'-((N,N-dimethyl)-N-ethylamino) propyl)-9H-fluorene-2,7-diyl]-2,5-thiophenediyl]

CAS No. : 1800206-46-5

Grade : Mw > 10,000

Formula : $(C_{61}H_{70}N_4O_4S_2)_n$

