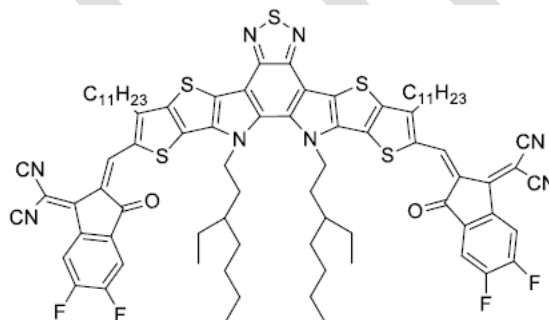


CERTIFICATE OF ANALYSIS

Product: Y6N3
Common Name: N3
Chemical Name: 2,2'-((2Z,2'Z)-((12,13-bis(3-ethylheptyl)-3,9-diundecyl-12,13-dihydro-[1,2,5]thiadiazolo[3,4-e]thieno[2'',3'':4',5']thieno[2',3':4,5]pyrrolo[3,2-g]thieno[2',3':4,5]thieno[3,2-b]indole-2,10-diy)bis(methanylylidene))bis(5,6-difluoro-3-oxo-2,3-dihydro-1H-indene-2,1-diy)lidene))dimalononitrile

Molecular Weight: 1478.57

Chemical Structure



Lot: DW5212P1
Appearance: Solid, deep blue to black
NMR: Structure confirmed
Assay: 99% (by NMR)
Solubility: Soluble in chloroform, CB, ODCB and selected solvent.

Appendix-1 (NMR reference only)

