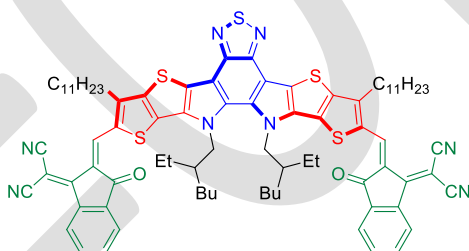


Certificate of Analysis

Common Name: Y5, BTP-4H
1M Code: OS6005/Y5, C82H90N8O2S5
Cas No. 2304444-48-0
Chemical Name: 2,2'-((2Z,2'Z)-((12,13-bis(2-ethylhexyl)-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[3,2b]indole-2,10-diyl)bis(methanylylidene))bis(3-oxo-2,3-dihydro-1H-indene-2,1-diylidene))-dimalononitrile

Chemical Structure



Lot# DW7211P
Appearance: Reddish brown solid
Solubility: Soluble CHCl₃, and selected organic solvent
NMR: Confirmed
Assay: 99%