

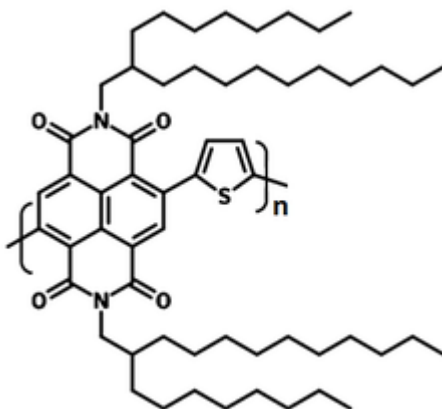
## TECHNICAL DATA SHEET

Product: PNDI-T, P(NDI-T), P(NDIOD-T), P(NDI-T)-C20, PCE8  
 1M Code: OS0764 (-Mw)  
 Application: Laboratory Research Use ONLY

CAS # 1236111-76-4

Chemical Name: Poly{[N,N'-bis(2-octyldodecyl)naphthalene-1,4,5,8-bis(dicarboximide)-2,6-diyl]-alt-2,5-thiophene}

Chemical Structure:



Reference: HOMO = -6.52 eV, LUMO = -4.04 eV, DOI: 10.1002/aenm.201700908.

**Specifications: Custom made to your specific specifications**

Grade	OS0764-15K	OS0764-5K	OS0764-50K	OS0764-100K	OS0764-200K
Mw	15,000	25,000	50,000	100,000	200,000
PDI	1.3	1.5	1.5	1.8	2.2
Color	blue	blue	Deep blue	Deep blue	Deep purple
Assay (%)	99.9	99.9	99.9	99.9	99.9