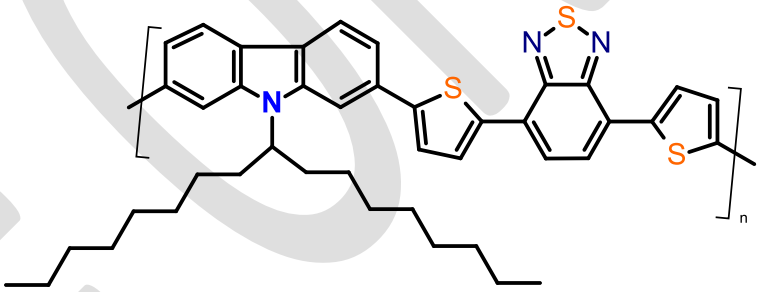
1-MATERIAL INC
2290 Chemin St-Francois
Dorval, Quebec
H4R 2E9, Canada

CERTIFICATE OF ANALYSIS

1M Material:	OS0502, PCDTBT
Chemical Name:	Poly[[9-(1-octylnonyl)-9H-carbazole-2,7-diyl]-2,5-thiophenediyl-2,1,3-benzothiadiazole-4,7-diyl-2,5thiophenediyl]
CAS No.:	958261-50-2
Chemical Structure:	
Lot number:	YY170780D (high Mw)
Appearance:	Dark purple dense solid
Molecular weight (GPC):	> 60k (Mw, PS Standard), PDI ~2.5
Solubility:	Soluble in dichlorobenzene (ODCB), not soluble in $CHCl_3$
NMR analysis:	Structure confirmed (monomers)
Note:	Other Mw range available too

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