



2290 Chemin St-Francois Dorval, Quebec H9P 1K2, Canada

Organic Nano Electronic(ONE=1) Materials for these who understand quality

CERTIFICATE OF ANALYSIS

1M Material: OS0622/OS0749

Common Name: DPP-DTT, PDPP2T-TT-OD, OD-PDPP2T-TT, DPP2T,

PTT-DTDPP, PDBT-co-DTT, PDDT-TT, DPP-TTT, DPPDTT

CAS No.: 1260685-66-2, 1444870-74-9, 1260685-65-1

Chemical Name: Poly[2,5-(2-octyldodecyl)-3,6-diketopyrrolopyrrole-alt-5,5-(2,5-

di(thien-2-yl)thieno [3,2-b]thiophene)]

Chemical Structure:

$$C_8H_{17}$$
 $C_{10}H_{21}$
 $C_{10}H_{21}$
 $C_{10}H_{21}$
 $C_{10}H_{21}$

Lot No.: YY26198OD

Appearance: Deep brown lump

Molecular weight: ~ 150K (Mw, PS standards), PDI ~2.5

Soluble in hot CB and ODCB

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