Supplementary Information


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Fig.S1 $^1$H NMR spectra of compounds 2 and 3.

dodecyl-thiophene-bromo (purified by column)

Chemical Formula: $C_{12}H_{25}$BrS
Exact Mass: 330.10
Molecular Weight: 331.35

Chemical Formula: $C_{12}H_{25}$Sn
Exact Mass: 416.16
Molecular Weight: 415.26
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