A Polymorph of the 6,13-Dichloropentacene Organic semiconductor: Crystal Structure, Semiconductor Measurements and Band Structure Calculations

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Supplementary Information

All materials and solvents were obtained from Aldrich Chemical Co. (Milwaukee, WI) and were used without further purification unless otherwise noted. 1H NMR was recorded on a Bruker Avance 300 Spectrometer (300-MHz) and the solvent was CDCl\textsubscript{3}. Mass Spectrum was obtained using Voyager STR matrix-assisted laser desorption time-of-flight mass spectrometer (MALDI-TOFMS) with DCTB as the matrix.
$^1$H NMR
X-Ray Powder Diffraction of VPT DCP

![X-Ray Powder Diffraction Graph](image)