

Supplementary Information

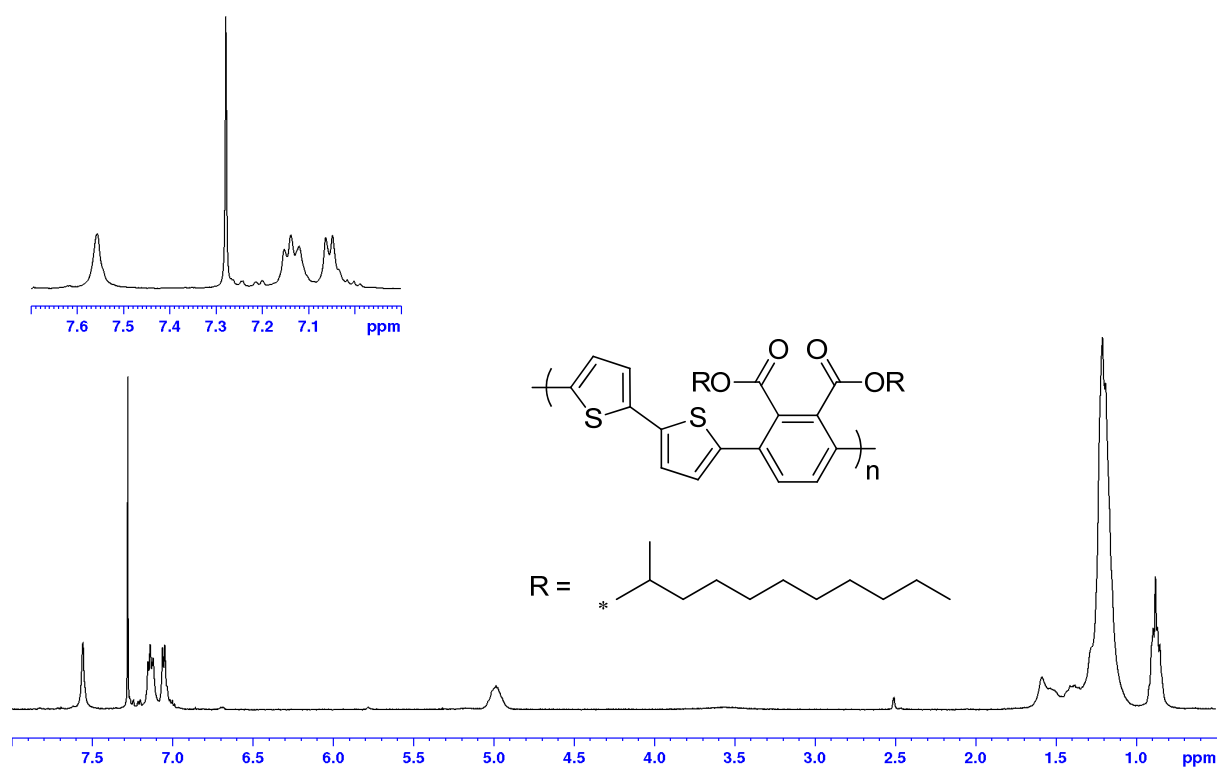


Figure S1. ^1H NMR spectrum of poly[2,2'-bithiophene-alt-(3',6'-bis(2-undecanyl)phthalate)] (PBTP-11) in CDCl_3

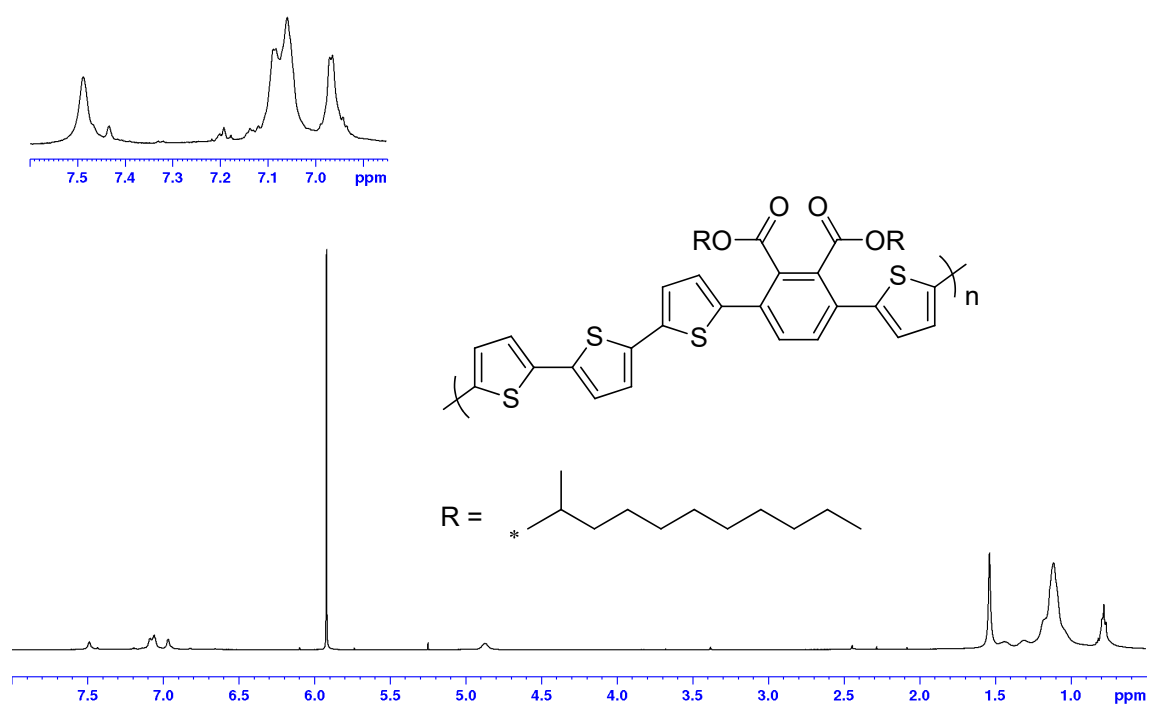


Figure S2. ^1H NMR spectrum of poly[2,2'-bithiophene-alt-5,5'-(3',6'-bis(2-thienyl)-bis(2-undecanyl)phthalate)] (PBTDP-11) in $\text{C}_2\text{D}_2\text{Cl}_4$ at 100°C

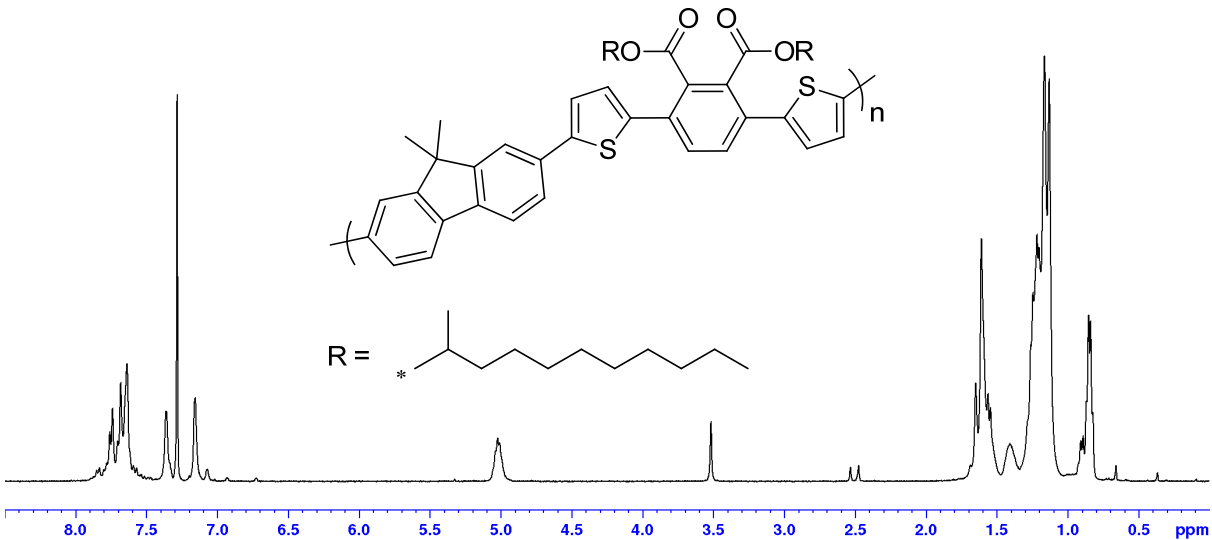


Figure S3. ^1H NMR spectrum of poly[9,9-dimethyl-2,7-fluorene-alt-5,5-(3',6'-bis(2-thienyl)-bis(2-undecanyl)phthalate)] (PFDTP-11) in $\text{C}_2\text{D}_2\text{Cl}_4$ at 100 $^\circ\text{C}$