Supporting Information

Diketopyrrolopyrrole-based Acceptor-Acceptor Conjugated Polymers: The Importance of Comonomer on Their Charge Transportation Nature

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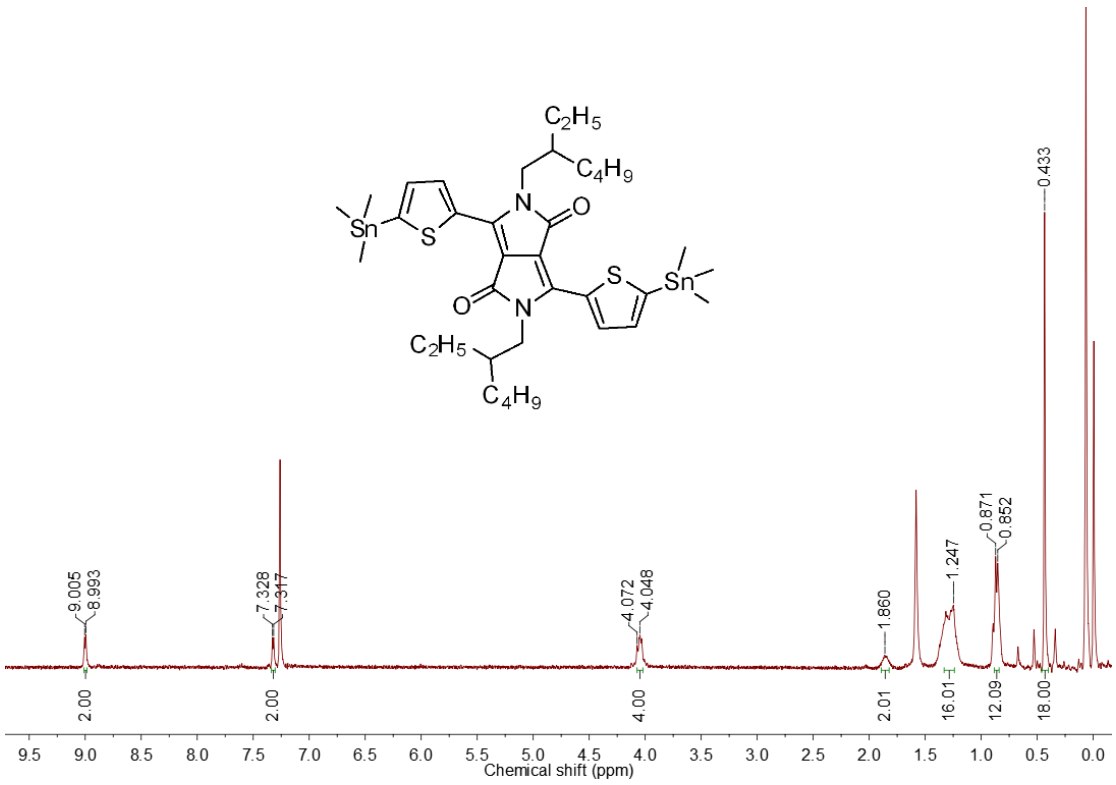

FIGURE S1 ^{1}H NMR of **DPPC$_8$-2Sn**.

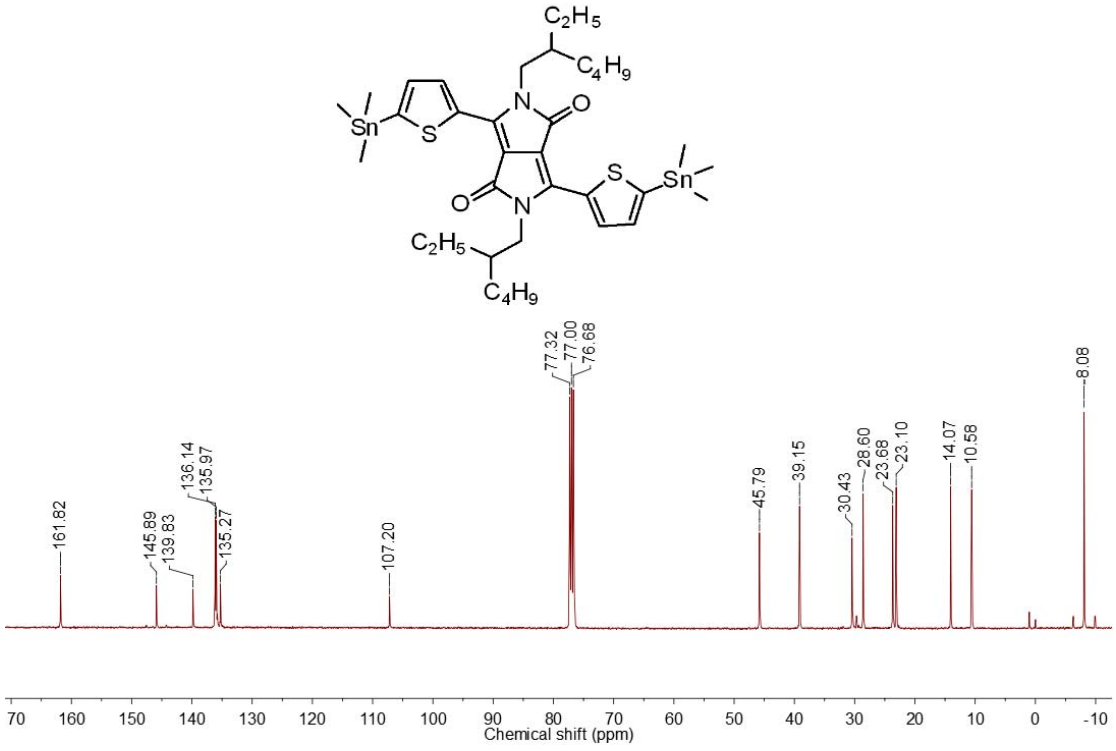

FIGURE S2 ^{13}C NMR of **DPPC$_8$-2Sn**.

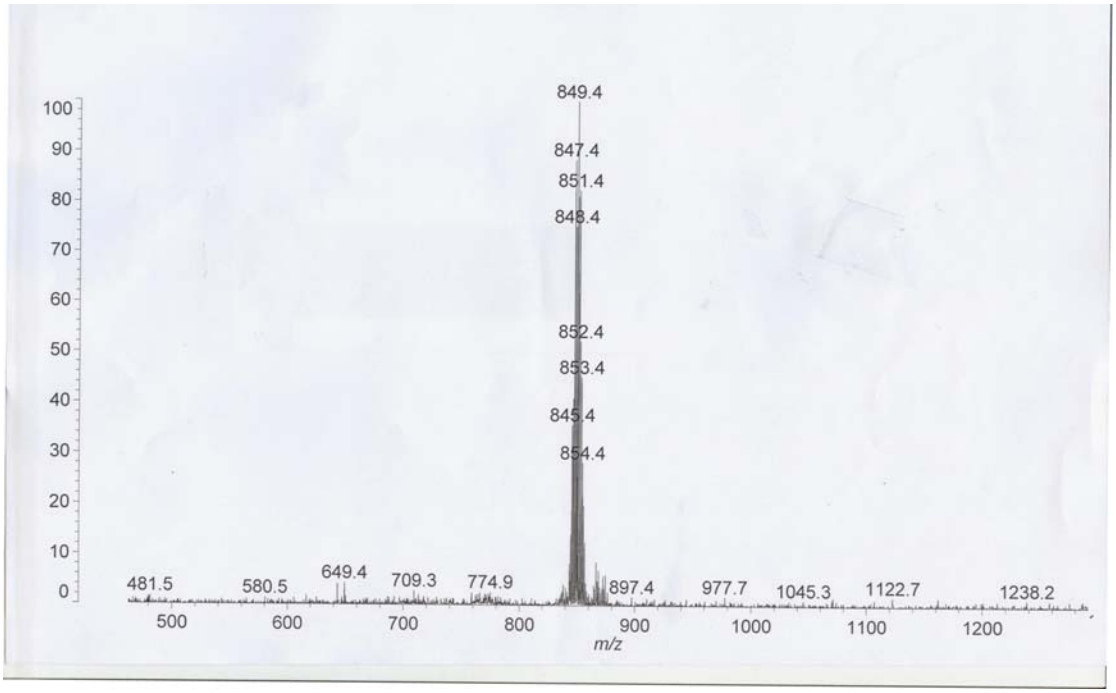

FIGURE S3 MALDI-TOF mass spectrum of **DPPC$_8$-2Sn**.

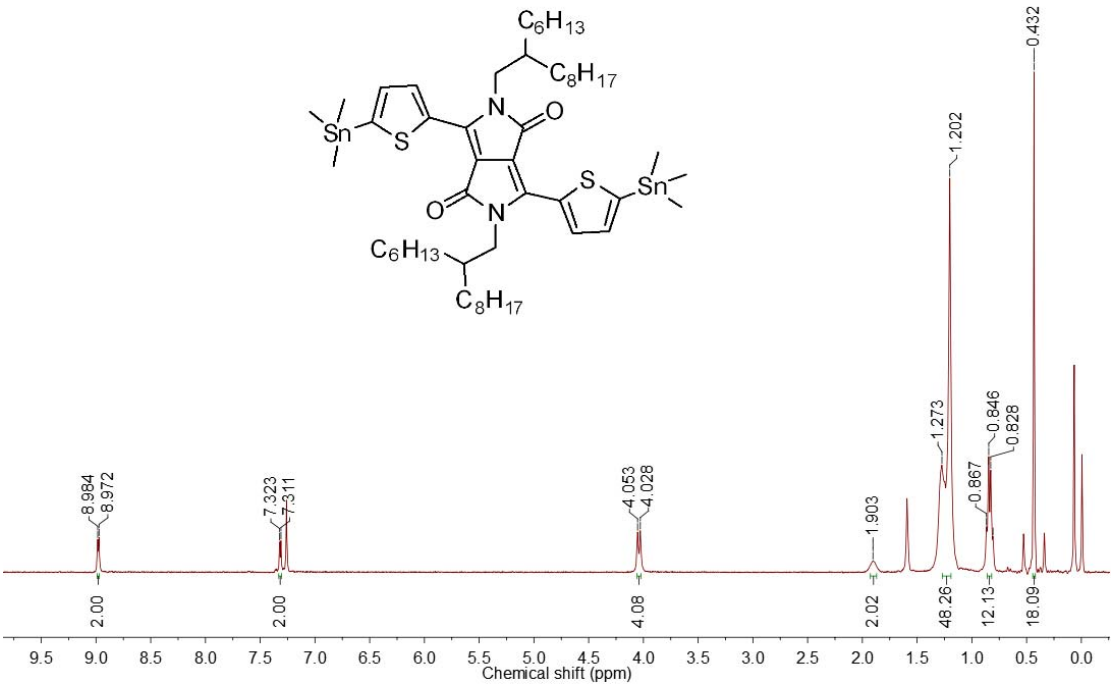

FIGURE S4 ^{1}H NMR of **DPPC$_{16}$-2Sn**.

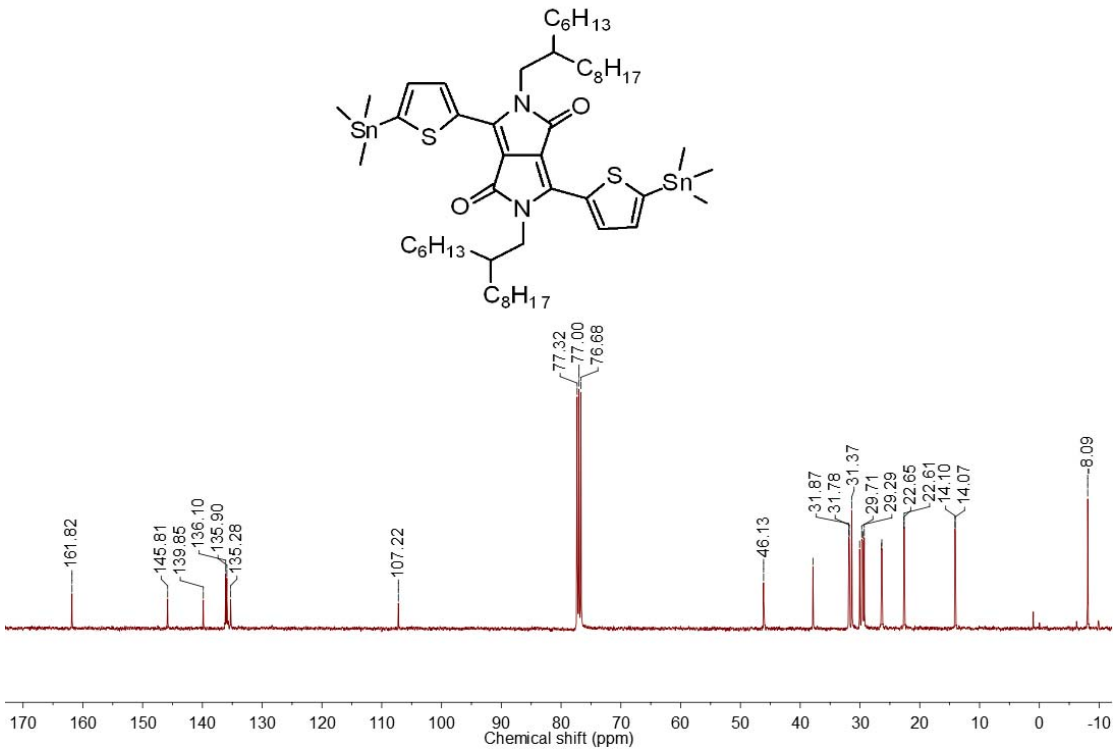

FIGURE S5 ^{13}C NMR of **DPPC$_{16}$-2Sn**.

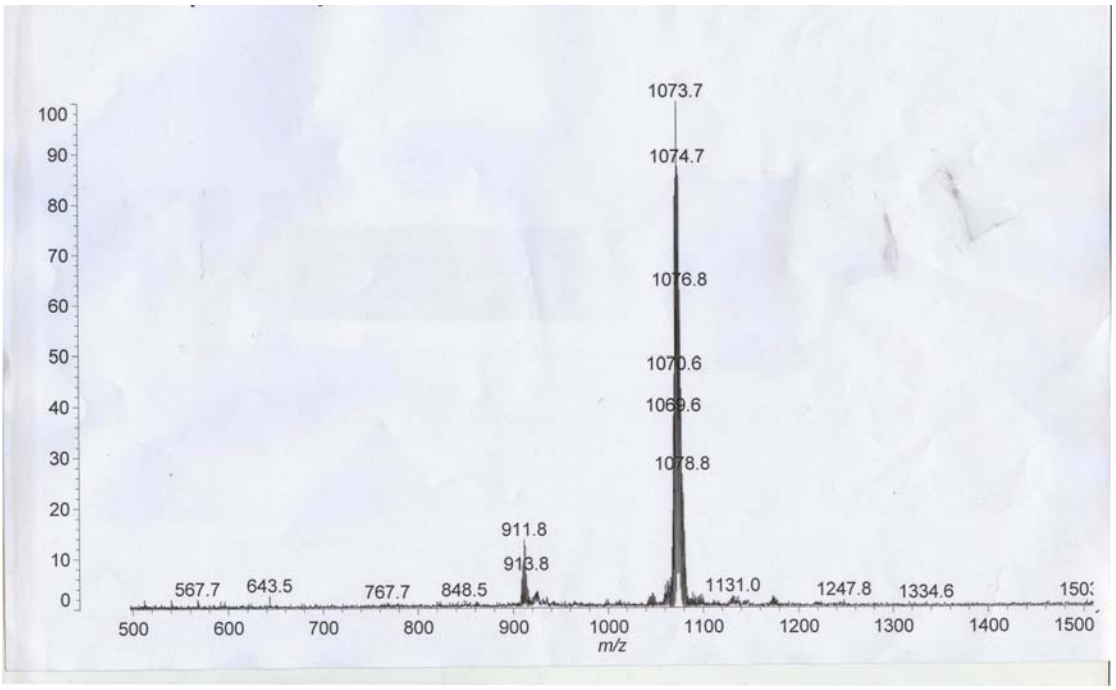

FIGURE S6 MALDI-TOF mass spectrum of **DPPC$_{16}$-2Sn**.

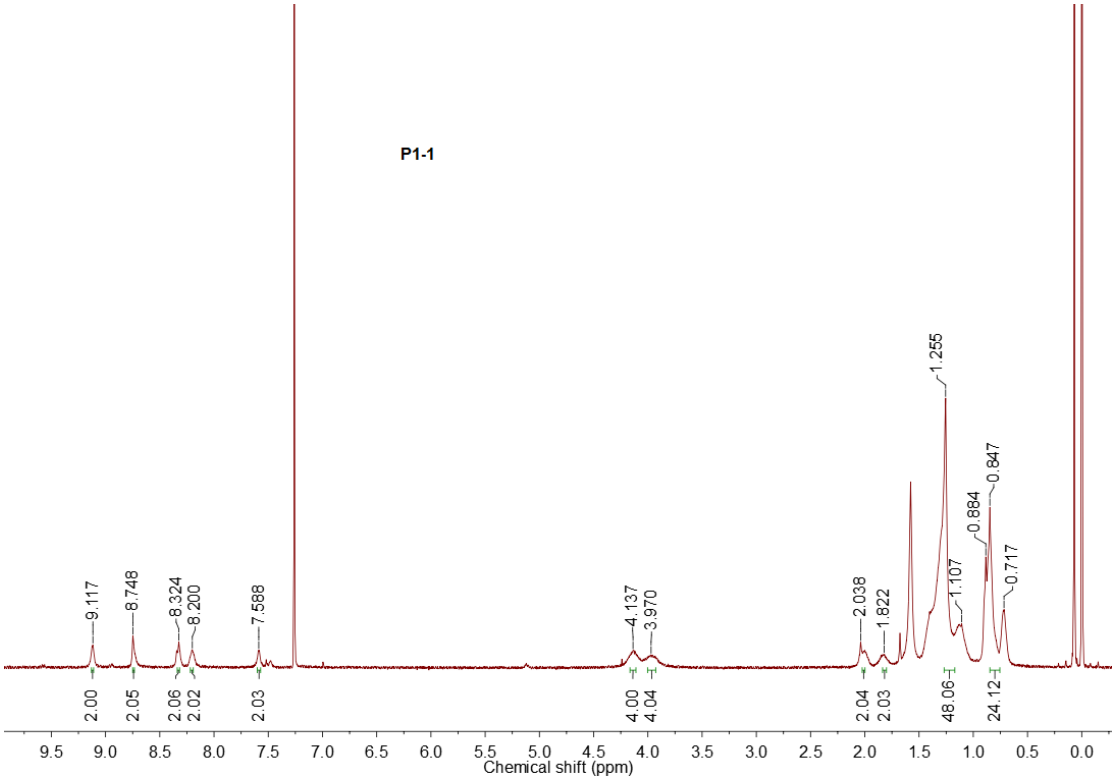

FIGURE S7 ^{1}H NMR of **P1-1**.

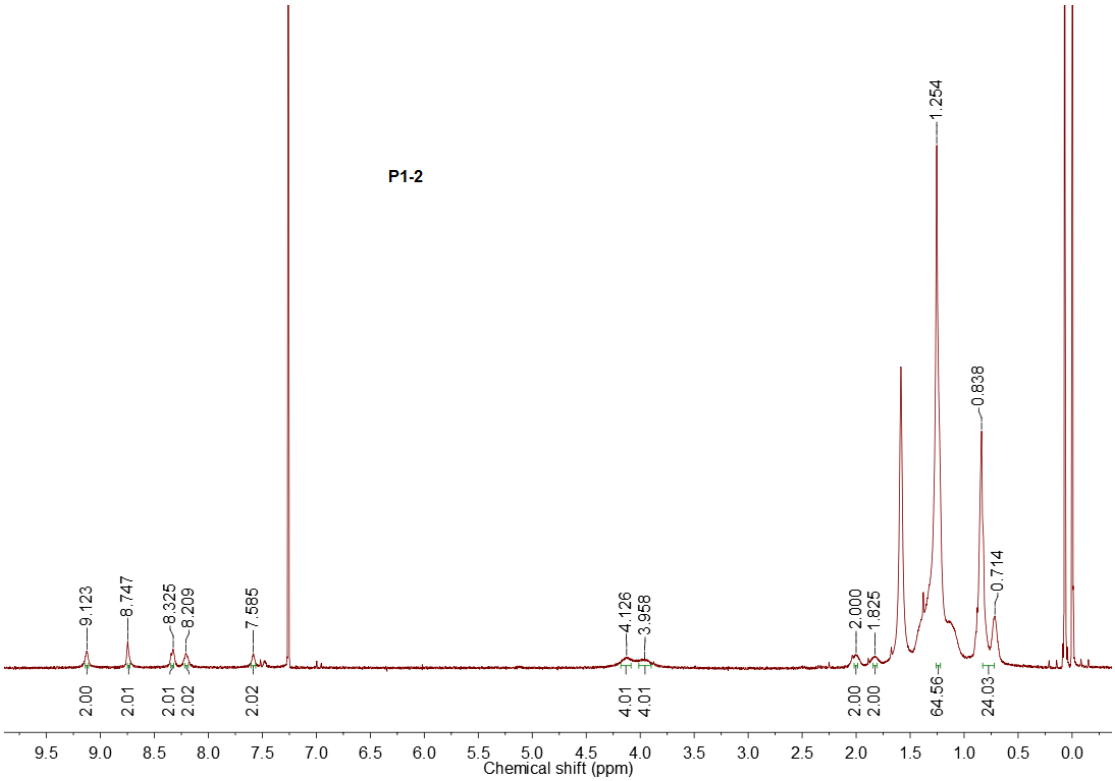

FIGURE S8 ^{1}H NMR of **P1-2**.

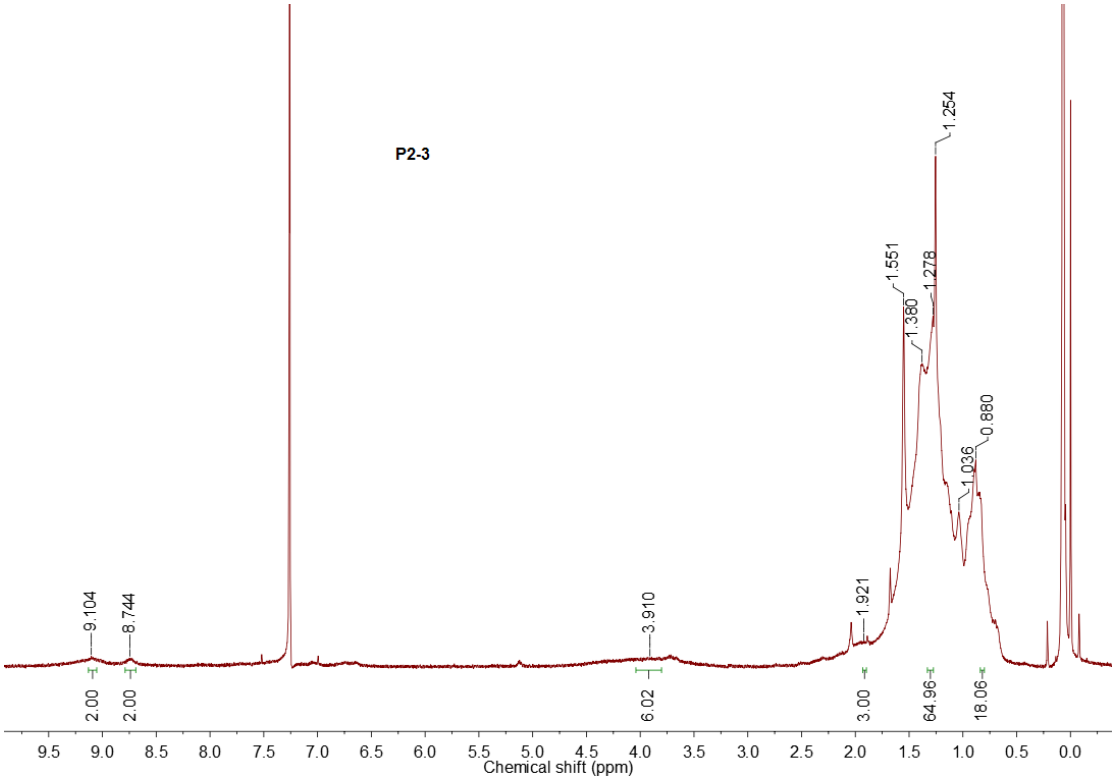

FIGURE S9 ^{1}H NMR of **P2-3**.

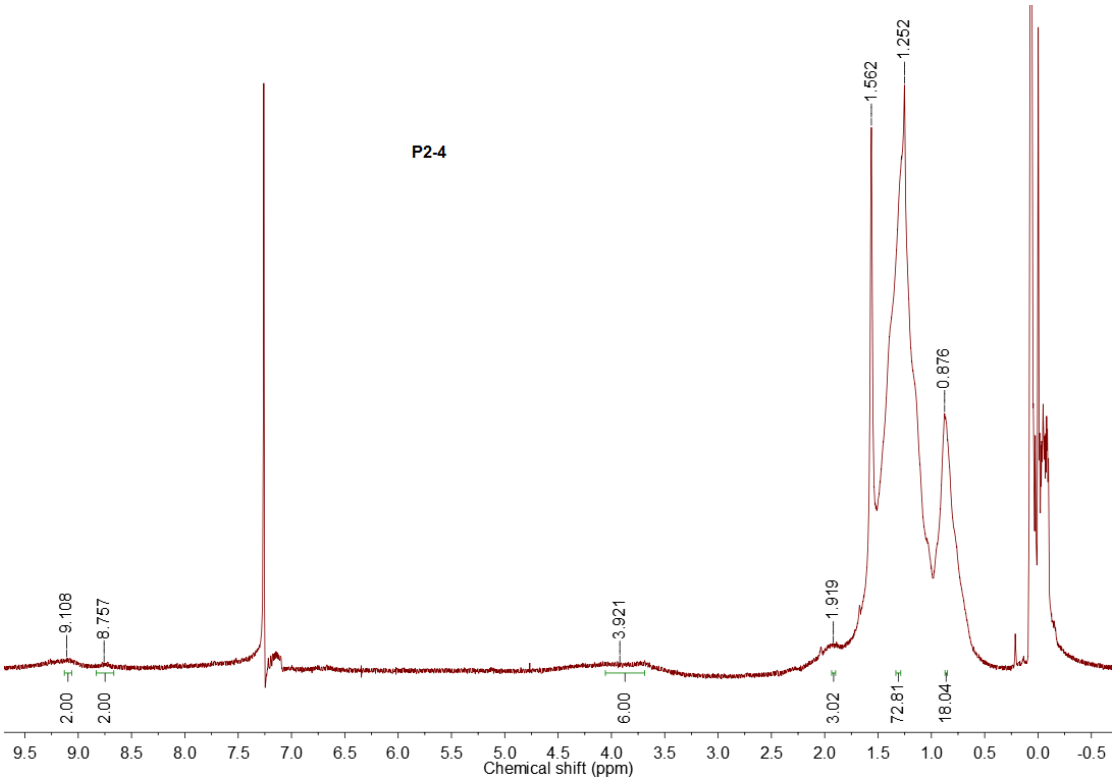

FIGURE S10 ^{1}H NMR of **P2-4**.