

Supplementary Files.

Figure 1 NMR and IR of Polymer P1

Figure 2 NMR and IR of Polymer P2

Figure 3 NMR and IR of Polymer P3

Figure 4 NMR and IR of Polymer P4

Figure 5 NMR and IR of Polymer P5

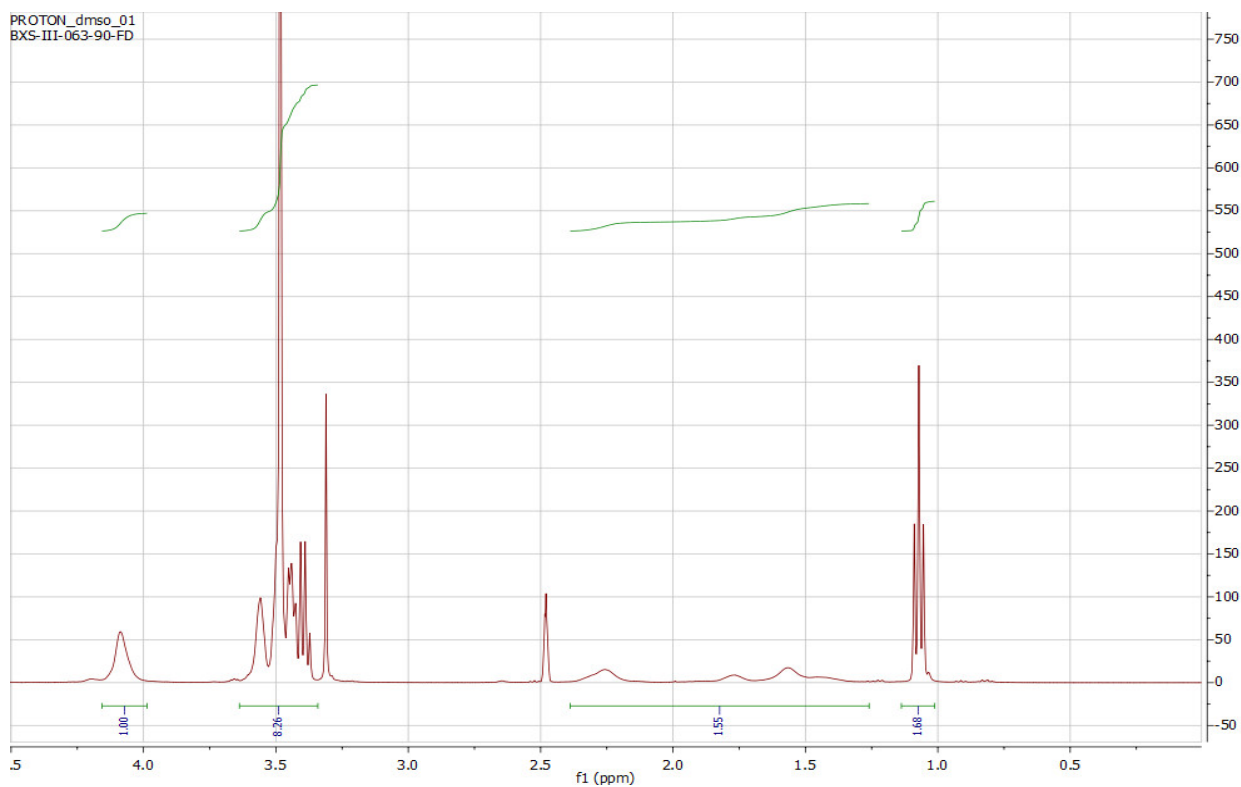


Figure S1a NMR spectra of polymer P1 in DMSO-D6

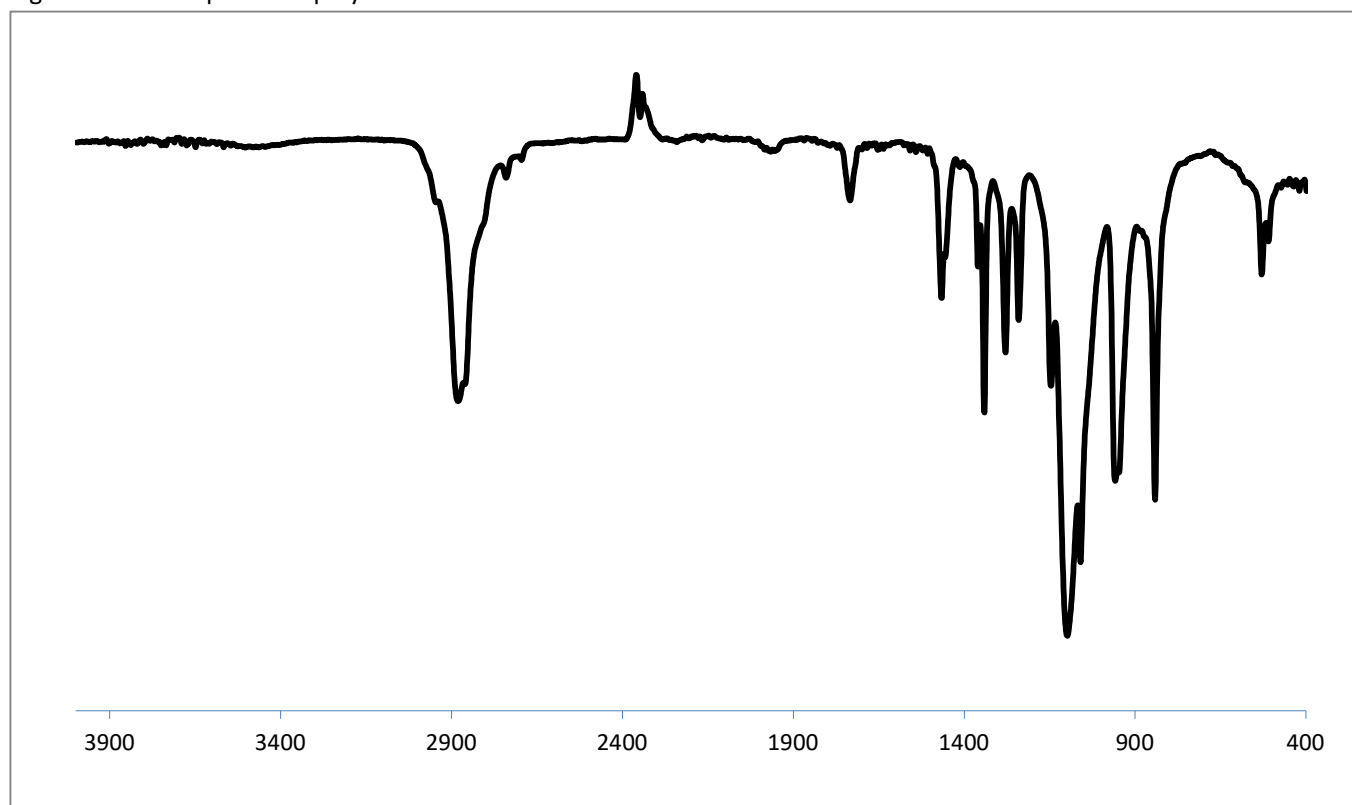


Figure S1b IR spectra of Polymer S1 (neat)

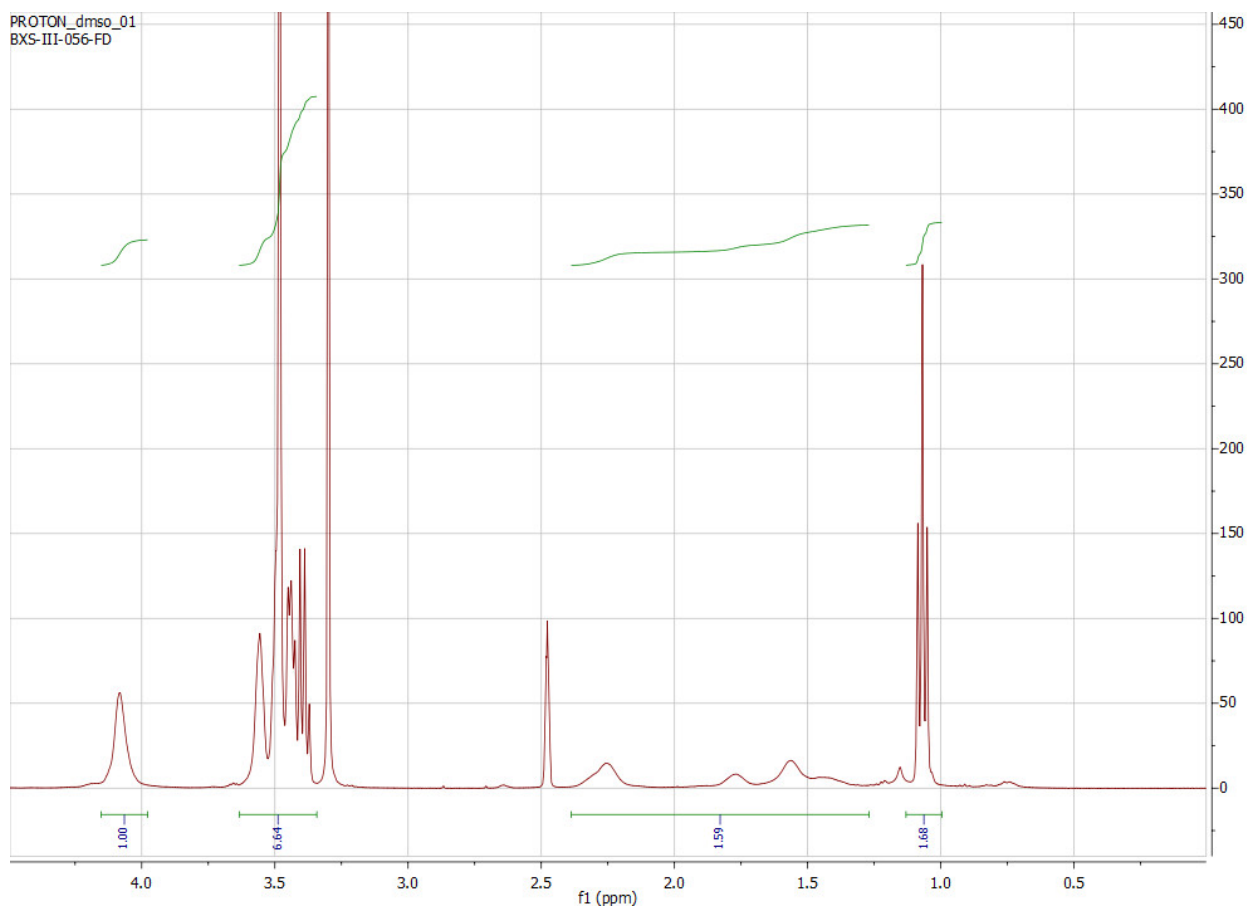


Figure S2a NMR spectrum of P2 (DMSO-D6)

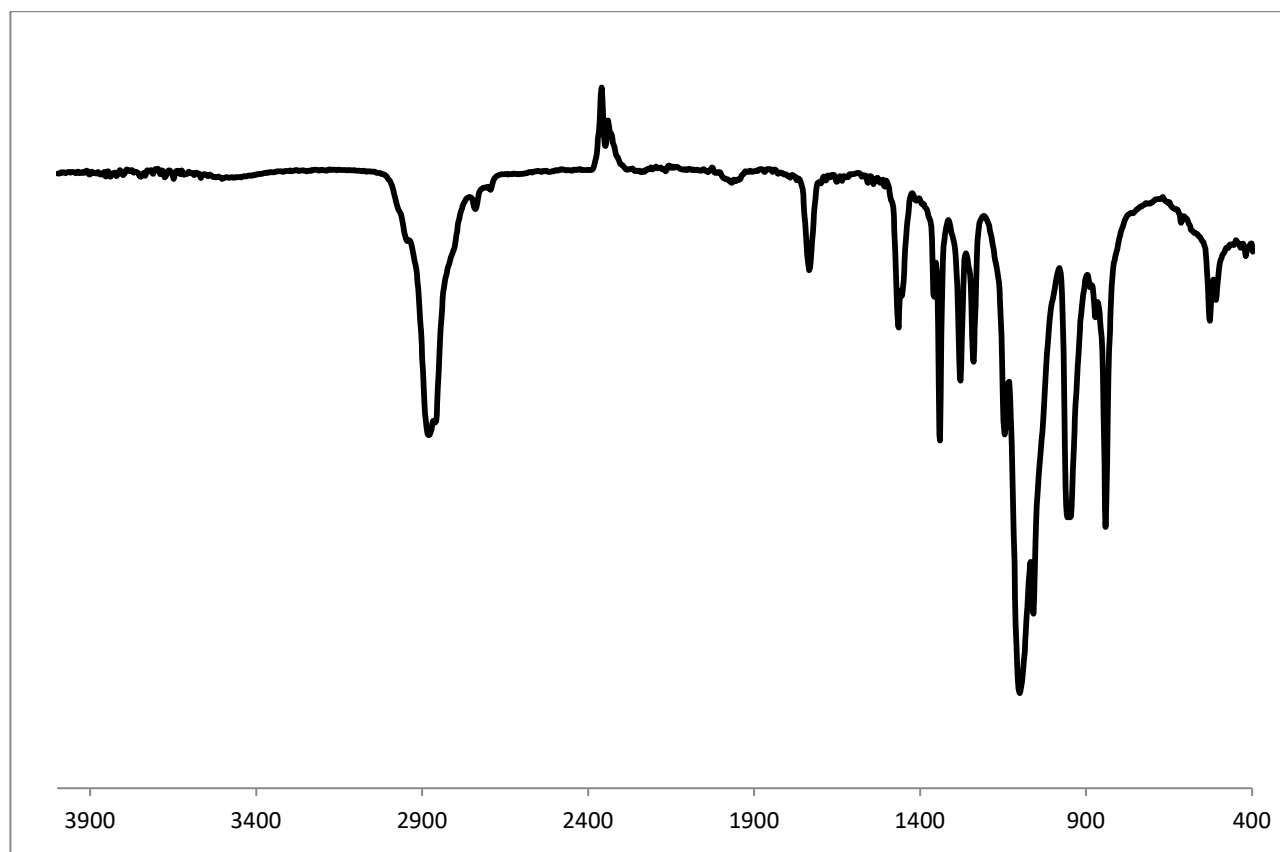


Figure S2b IR spectrum of P2 (neat)

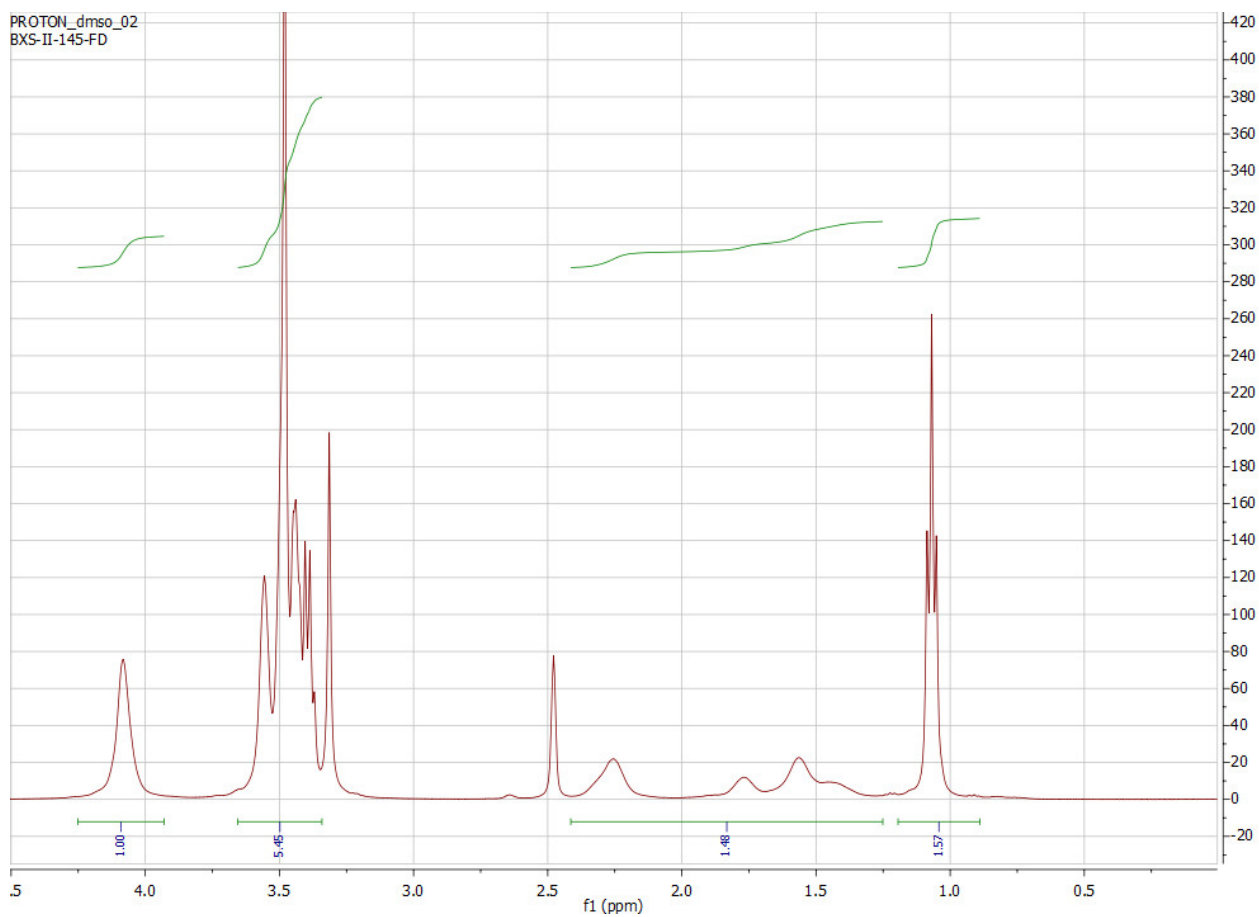


Figure S3a NMR spectrum of P3 (DMSO- D_6)

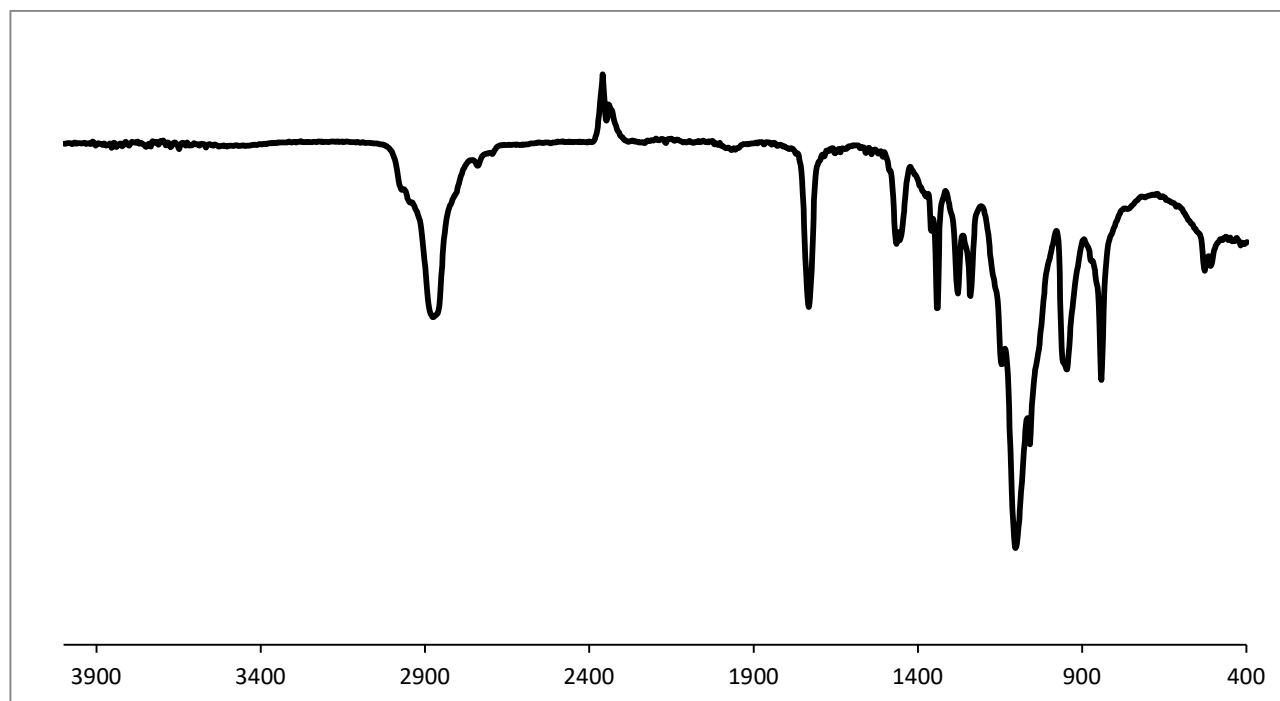


Fig 3b IR spectrum of P3 (neat)

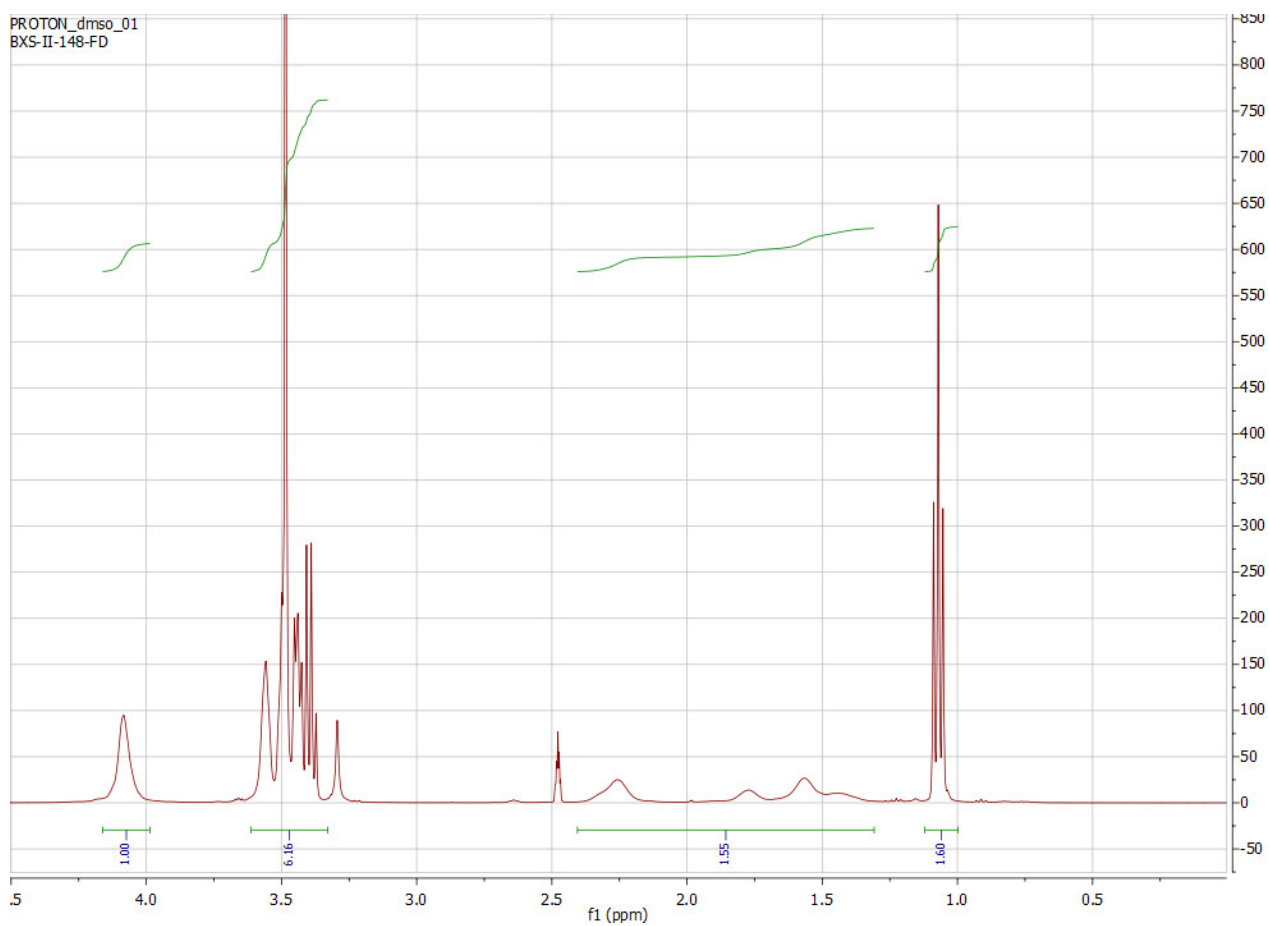


Figure 4a NMR spectrum of P4 (DMSO- D_6)

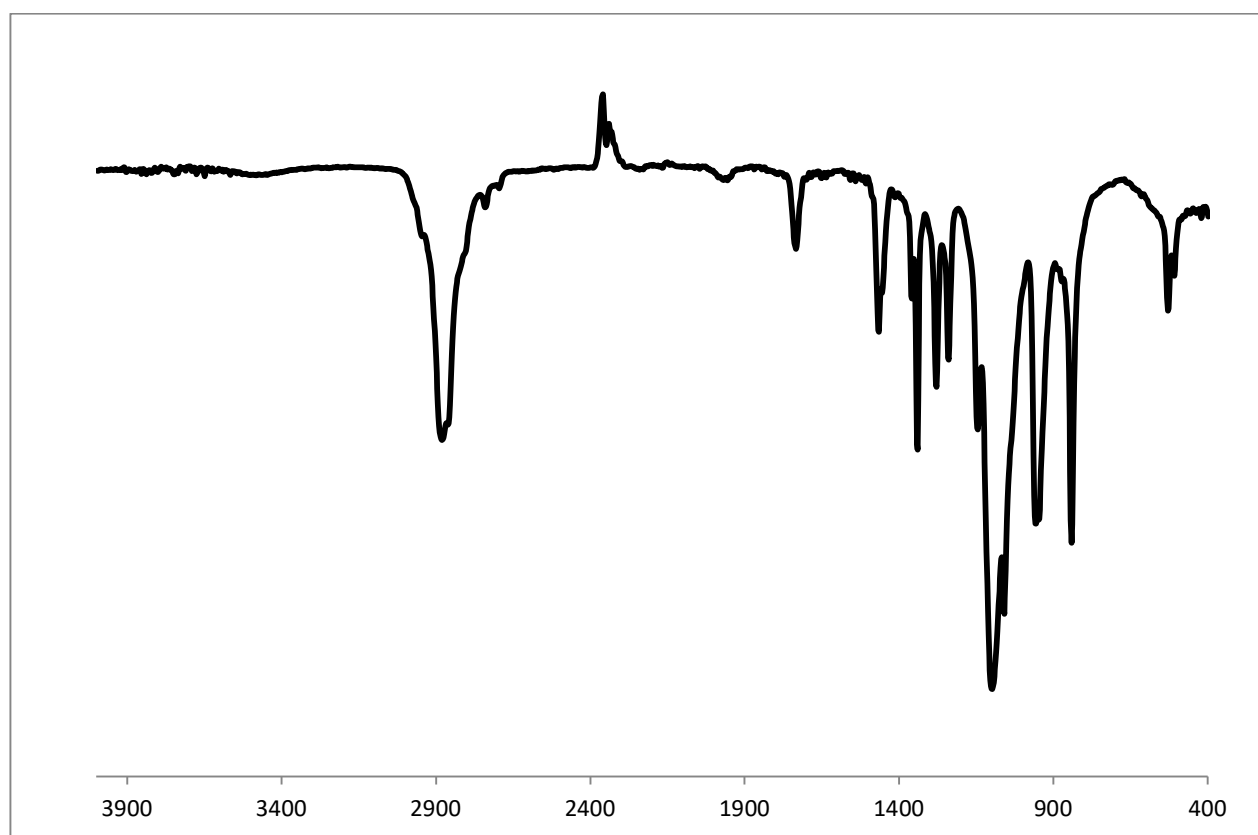


Figure 4b IR spectrum of P4 (neat)

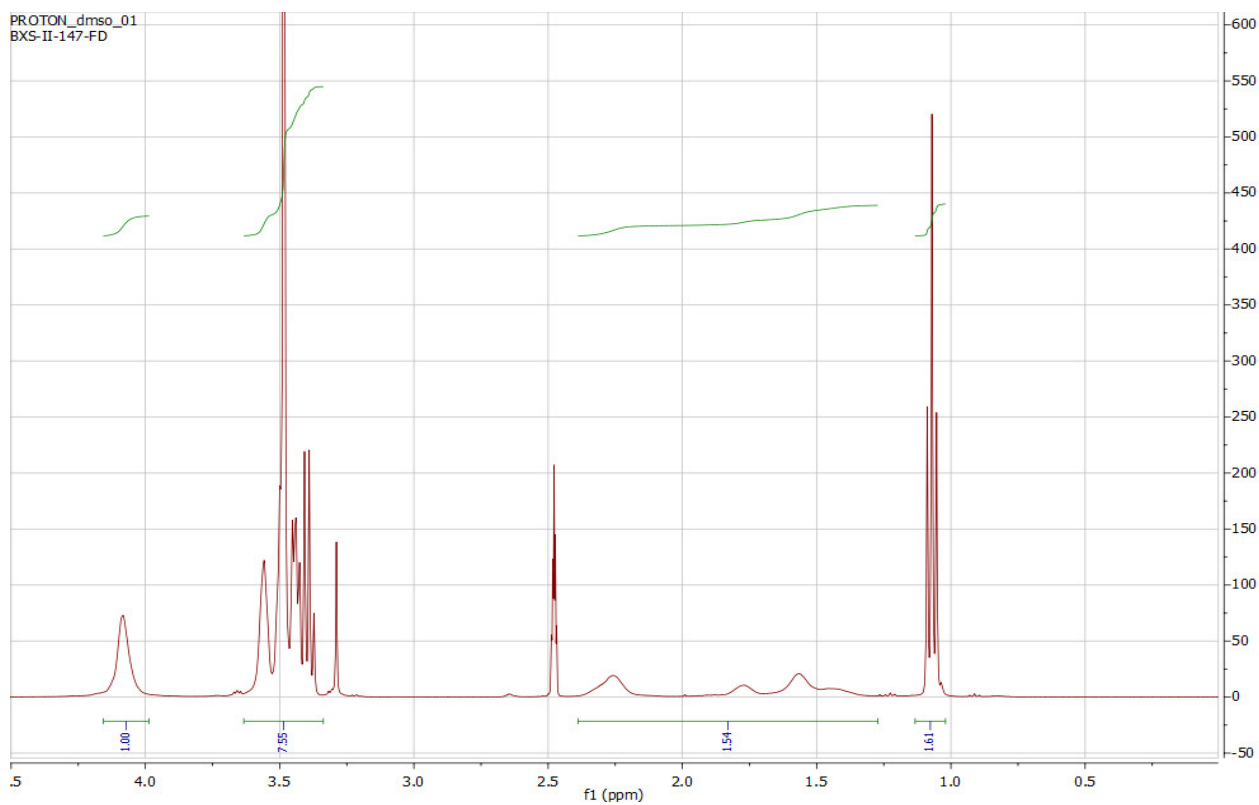


Figure 5a NMR spectrum of P5 ($\text{DMSO}-D_6$)

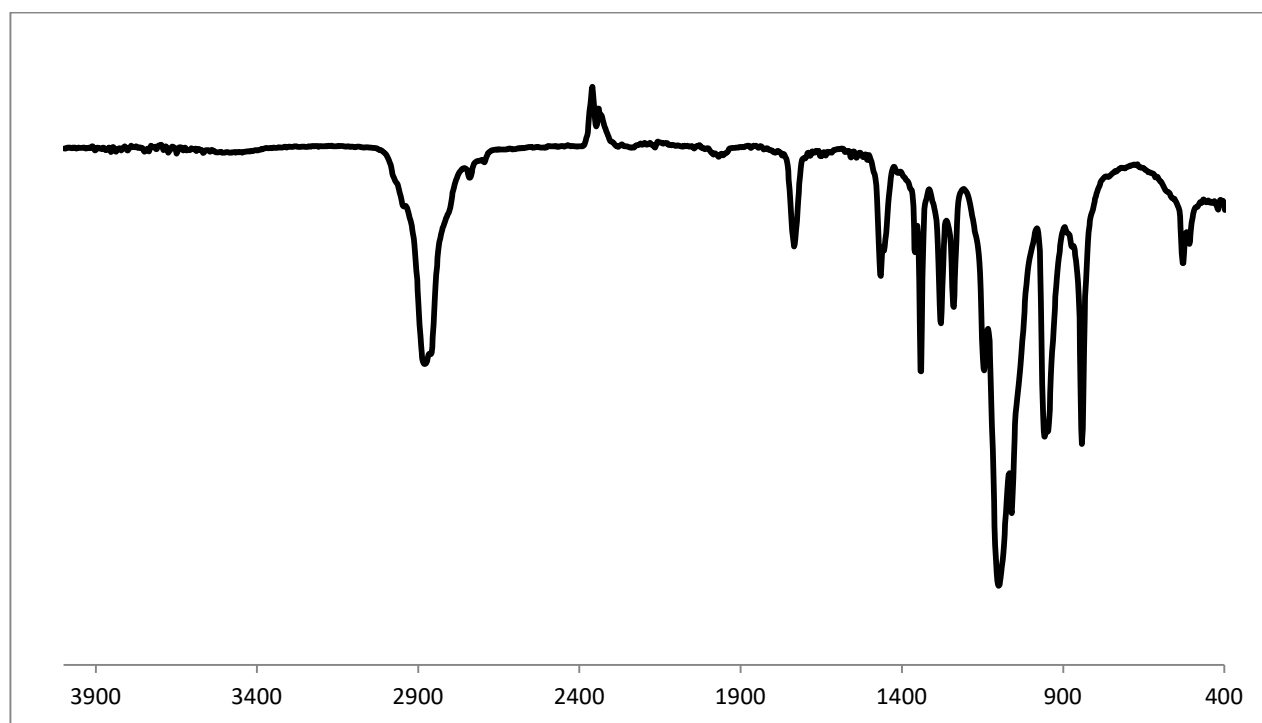


Figure 5b IR spectrum of P5 (neat)