

Electronic Supporting Information (ESI)

Facile Preparation of Supramolecular (ABAC)_n Multiblock Copolymers from Hamilton Wedge and Barbiturate-Functionalized RAFT Agents

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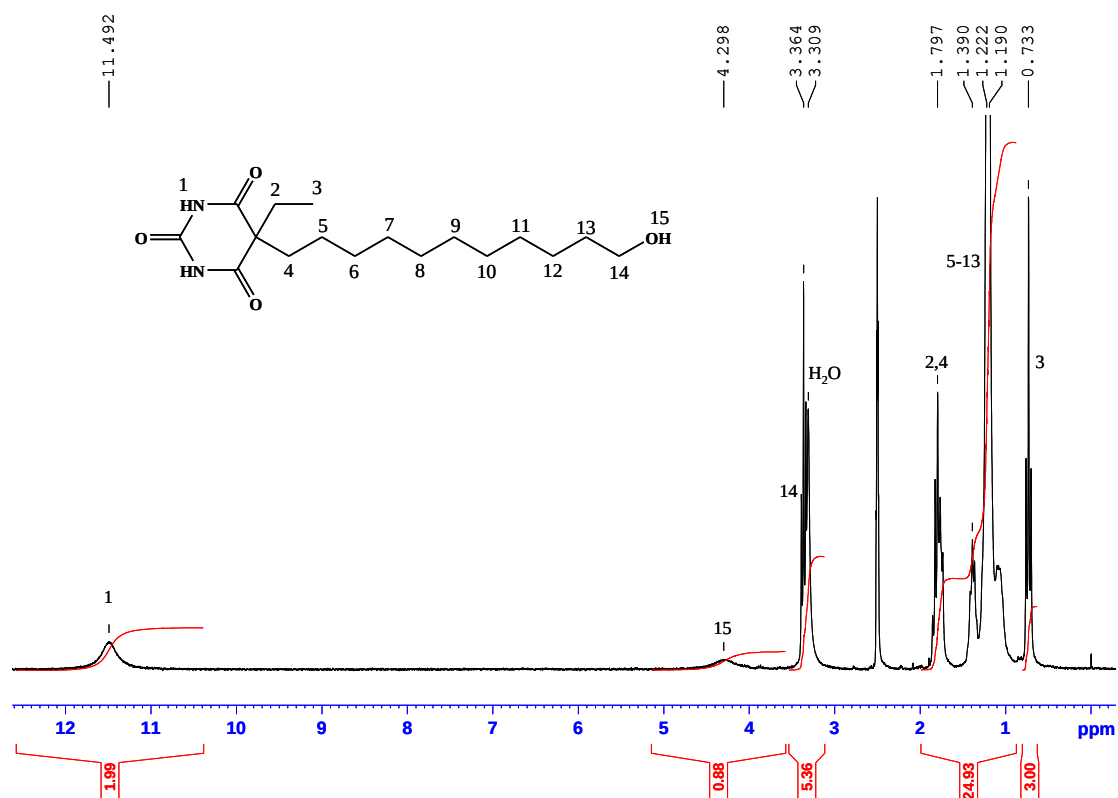


Figure S1: ^1H NMR of compound 2 in DMSO-d_6 at 25°C .

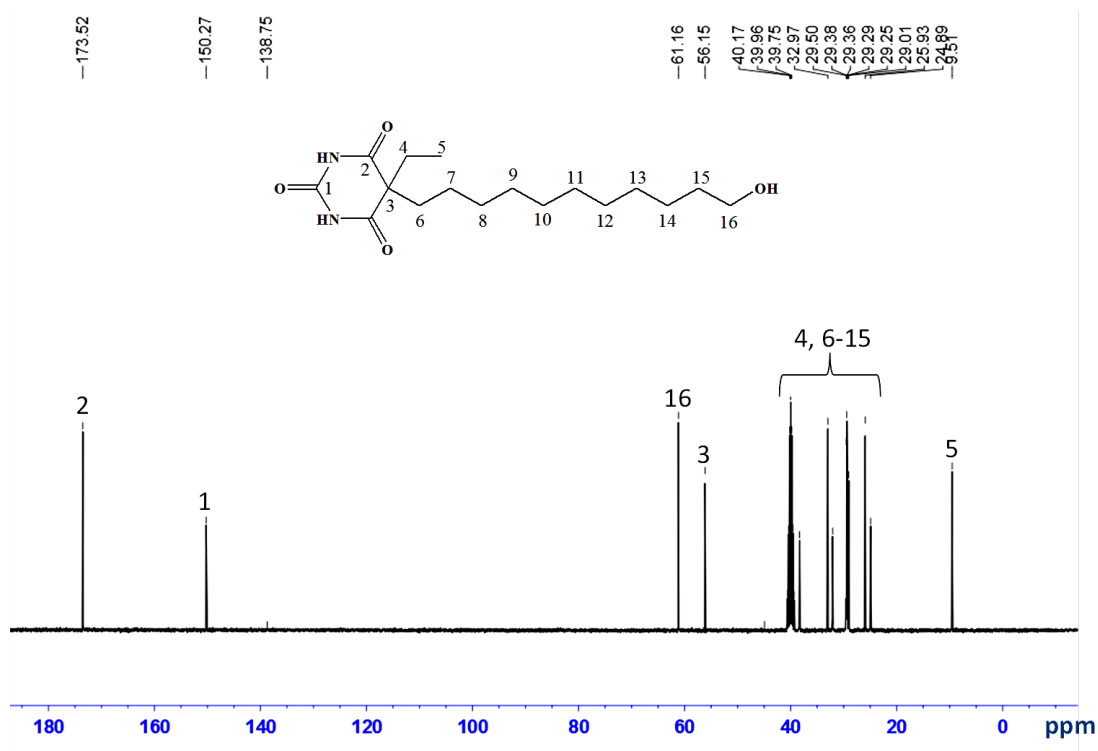


Figure S2: ^{13}C NMR of compound 2 in DMSO-d_6 at 25°C .

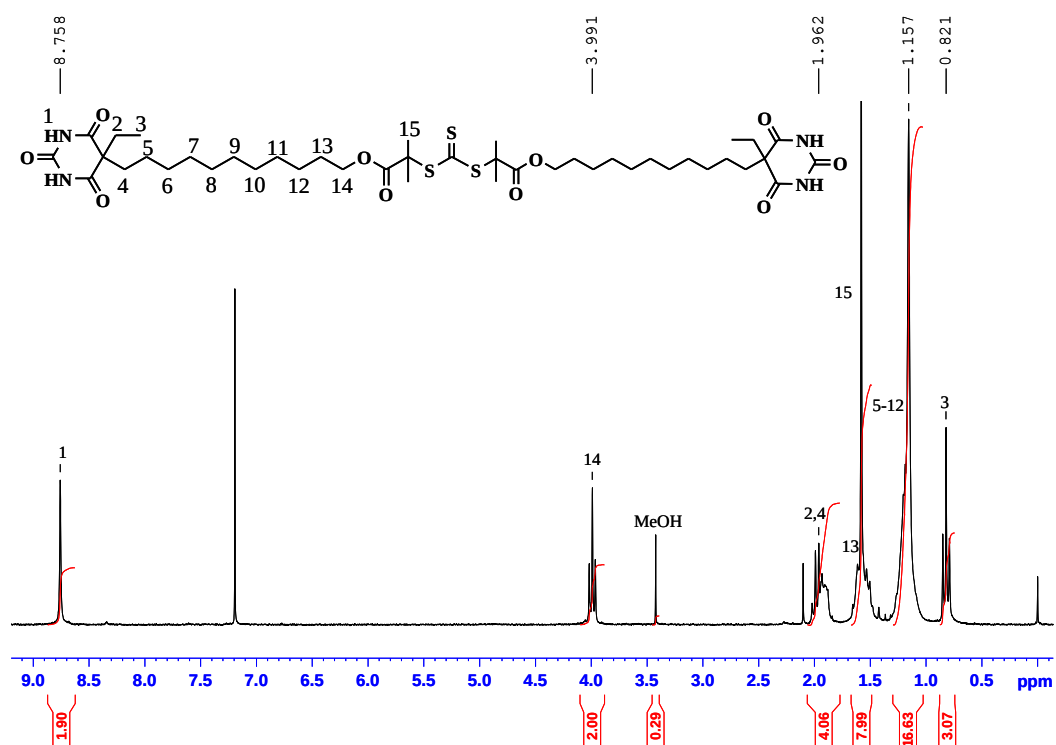


Figure S3: ¹H NMR of CTA 4 in CDCl₃ at 25°C.

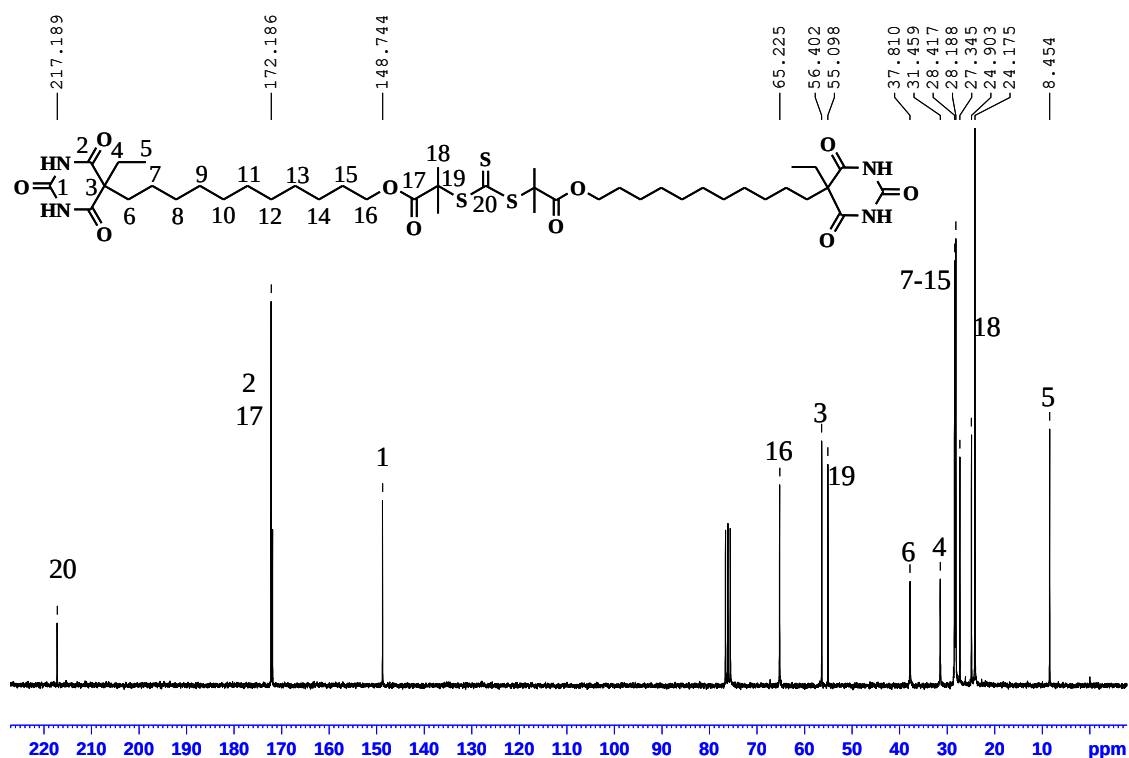


Figure S4: ¹³C NMR of CTA 4 in CDCl₃ at 25°C.

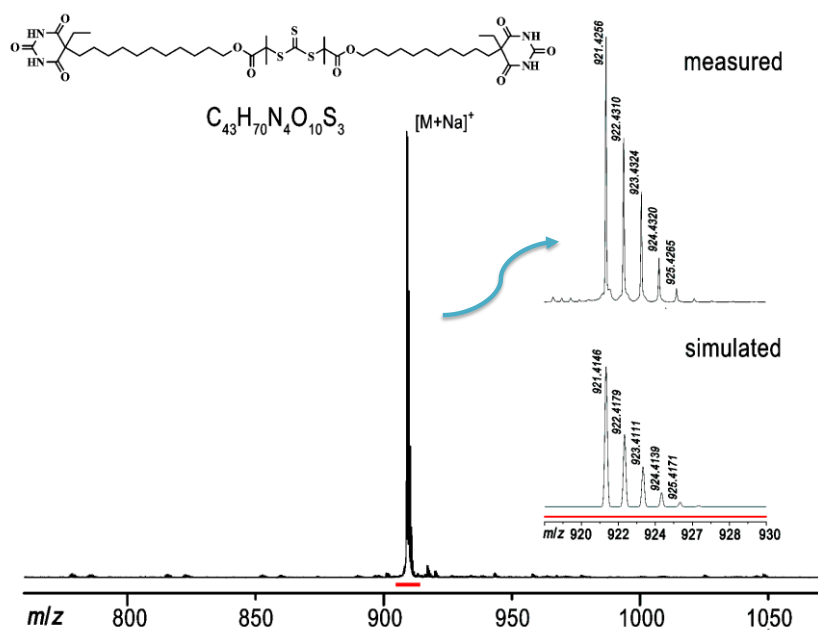


Figure S5: ESI-TOF mass spectrum of CTA 4.

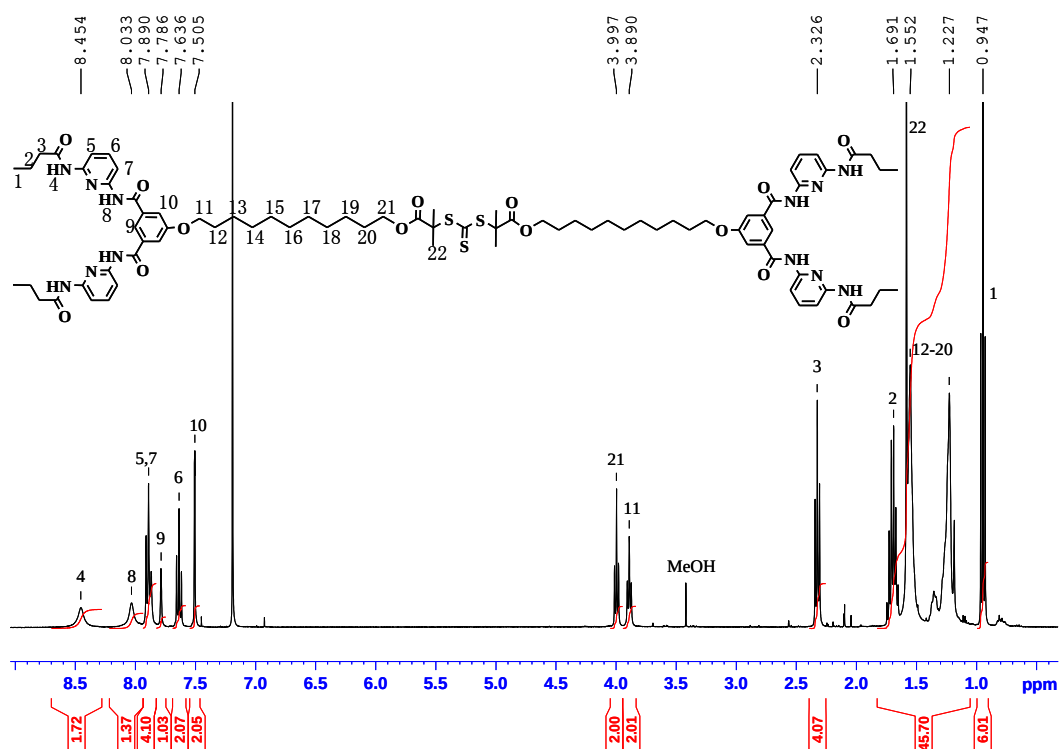


Figure S6: ¹H NMR of CTA 6 in CDCl₃ at 25°C.

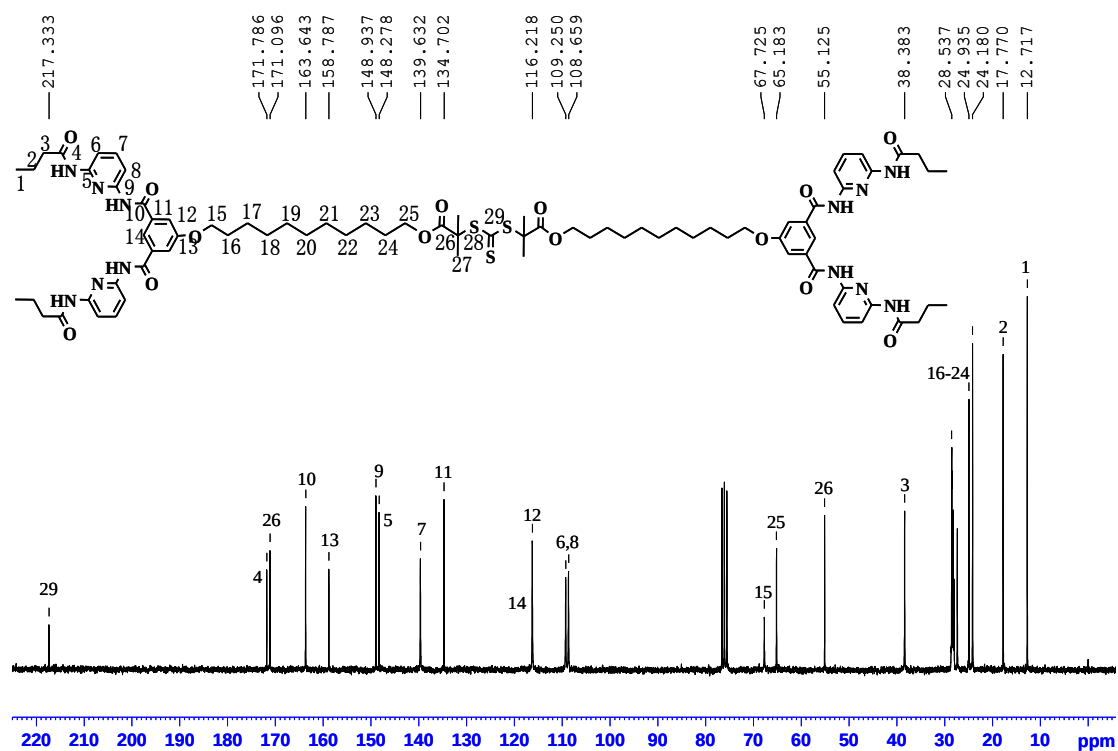


Figure S7: ^{13}C NMR of CTA 6 in CDCl_3 at 25°C .

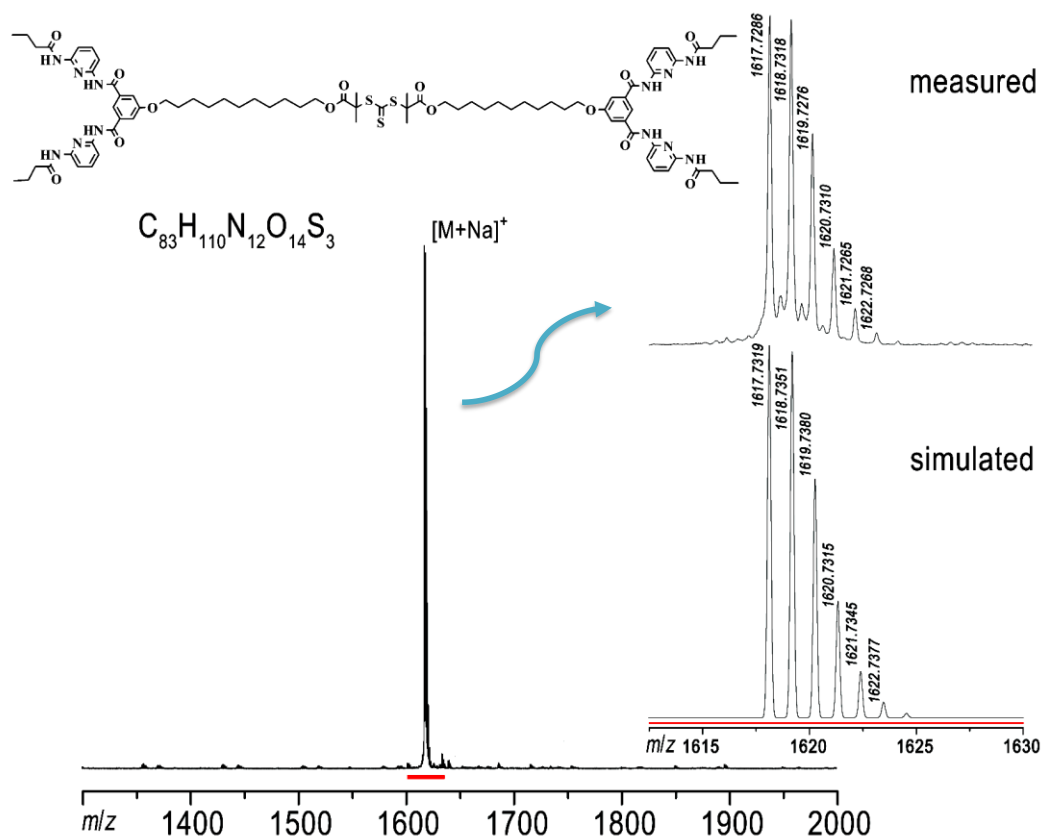


Figure S8: ESI-TOF mass spectrum of CTA 6.

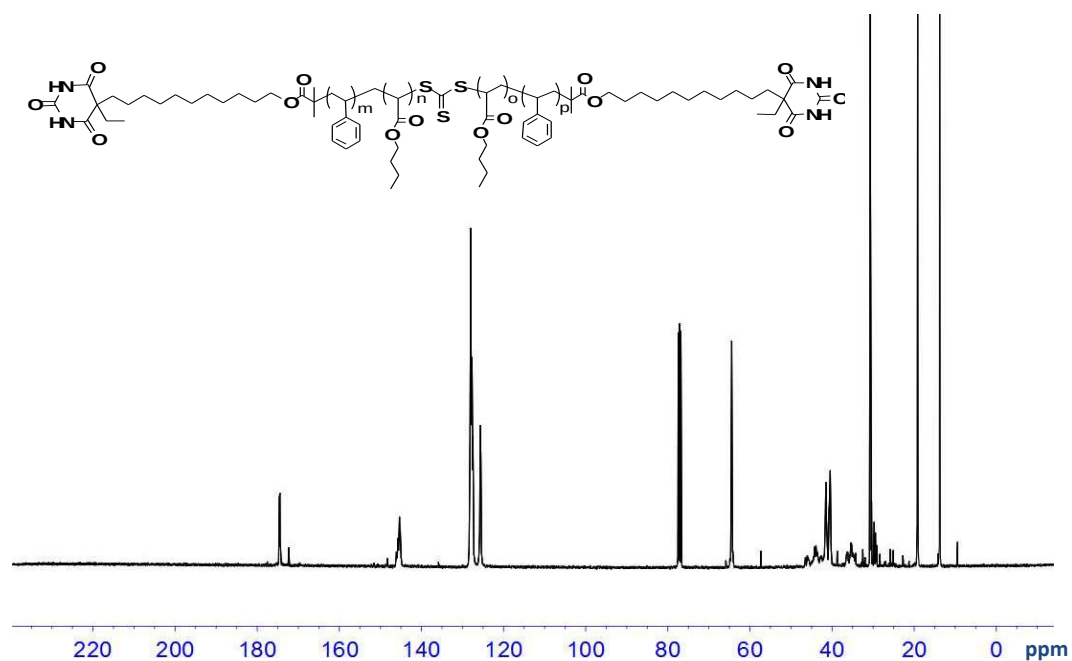


Figure S9: ^{13}C NMR of Ba-PS-*b*-PnBuA-*b*-PS-Ba4 in CDCl_3 at 25°C .

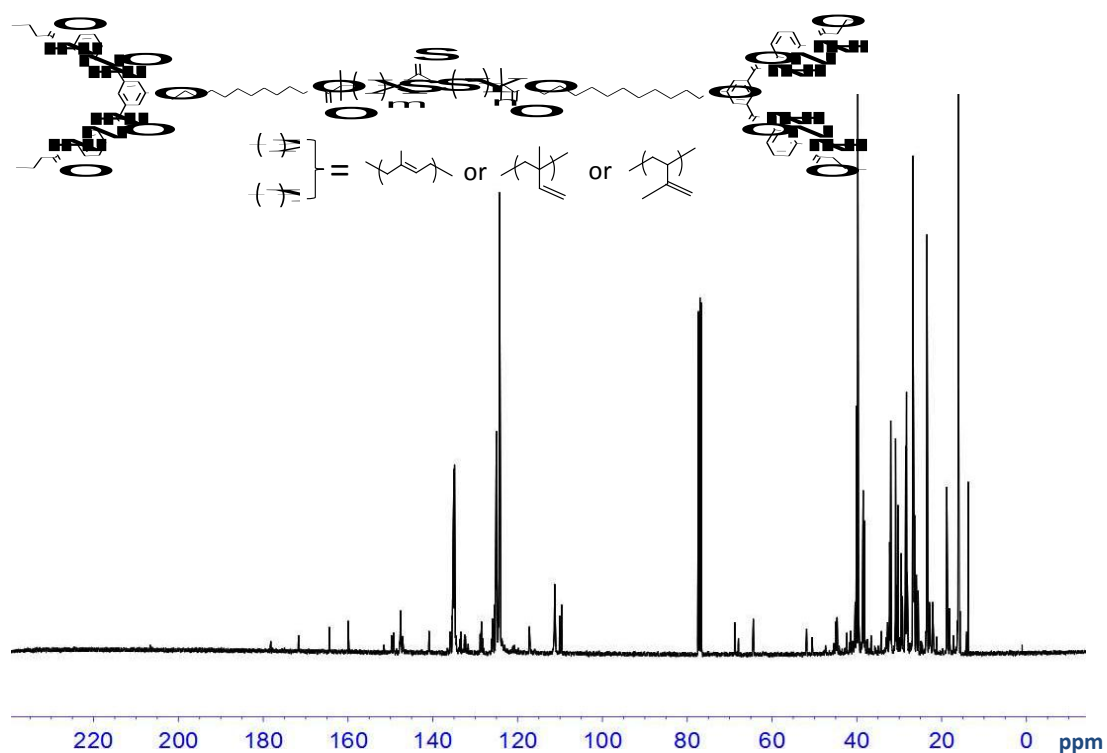


Figure S10: ^{13}C NMR of HW-PI-HW4 in CDCl_3 at 25°C .

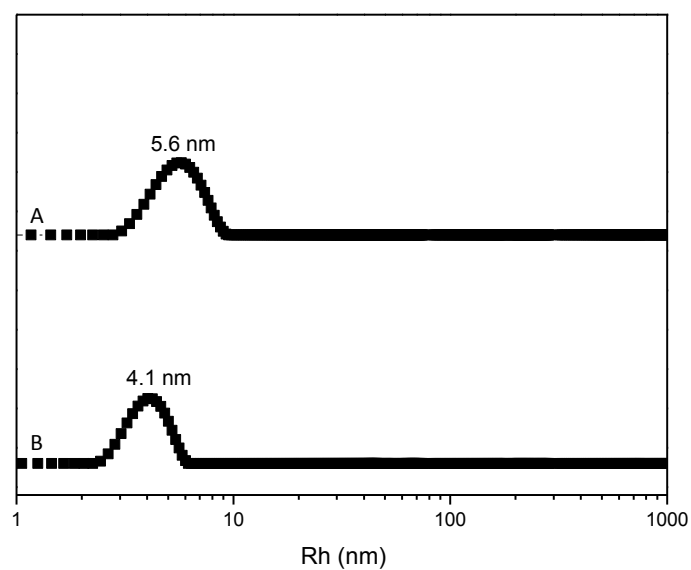


Figure S11: Hydrodynamic radius (R_h) for (A): Ba-PS-*b*-PnBuA-*b*-PS-Ba4 and (B): HW-PI-HW4, measured by DLS at 5 g/L in toluene at 25°C.

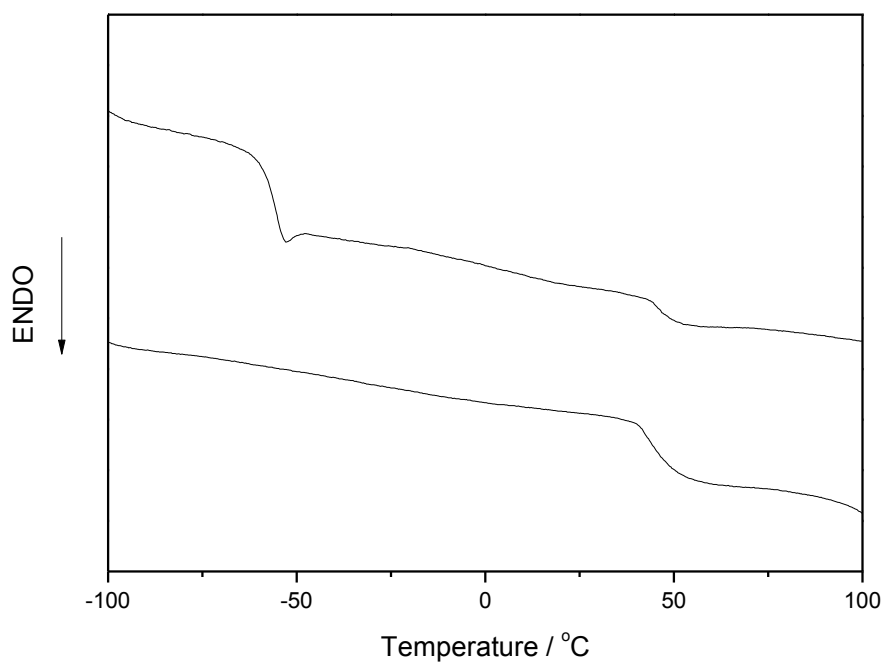


Figure S12: DSC curve of HW-PI-HW4 (top) and Hamilton wedge (compound 5, bottom), 2nd cycle.