

Supporting Information for

A Comparative Study on Luminescent Copolymers of Fluorene and Carbazole with Conjugated or δ -Si Interrupted Structures: The Steric Effects

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Spectroscopic information for precursors 2 and 3, and polymers P1–P4

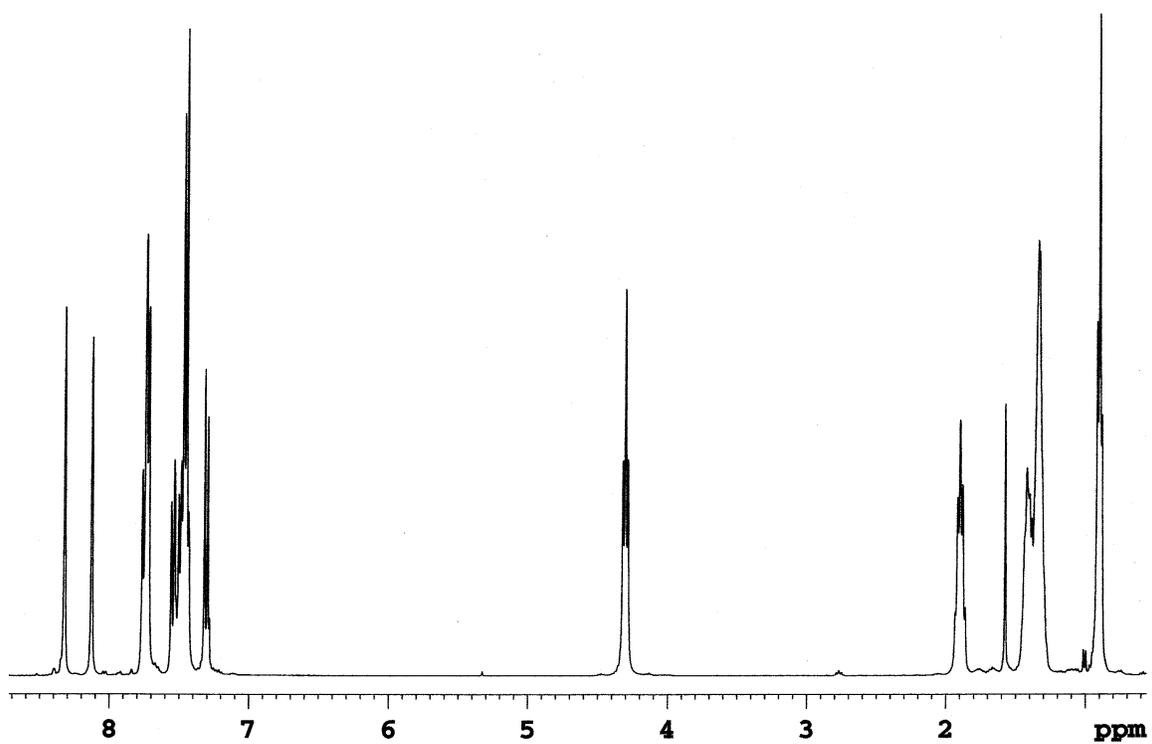


Figure S1. The ^1H NMR spectrum of **2** in CDCl_3 .

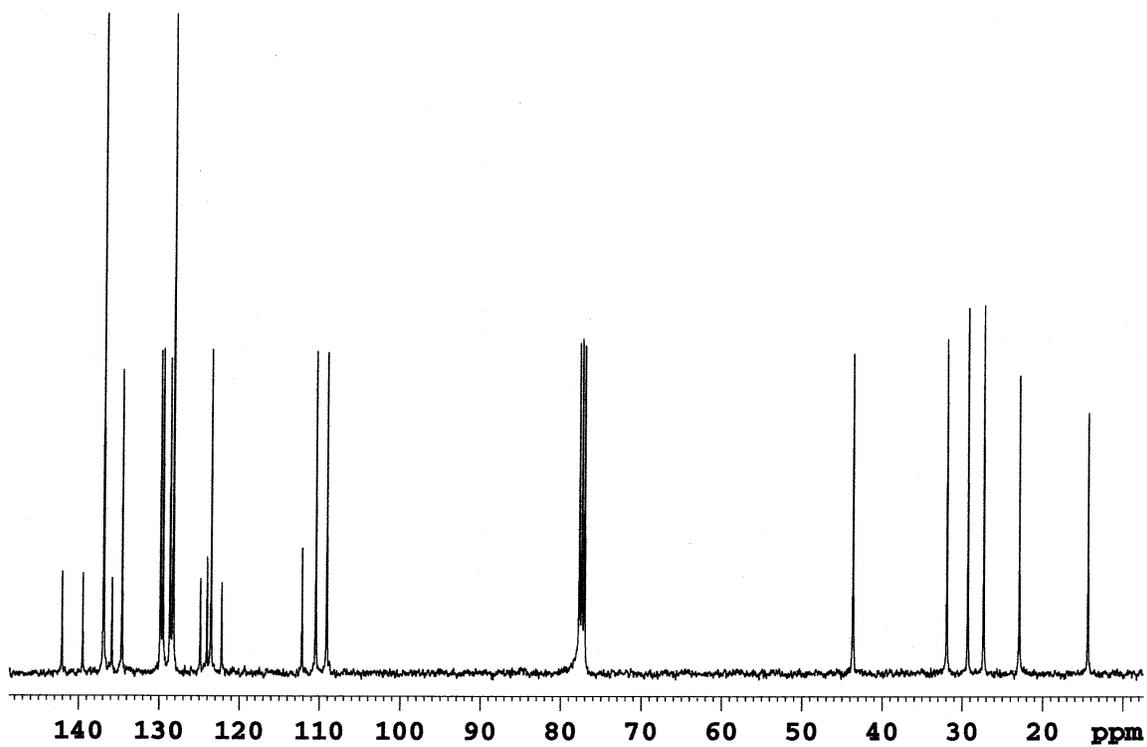
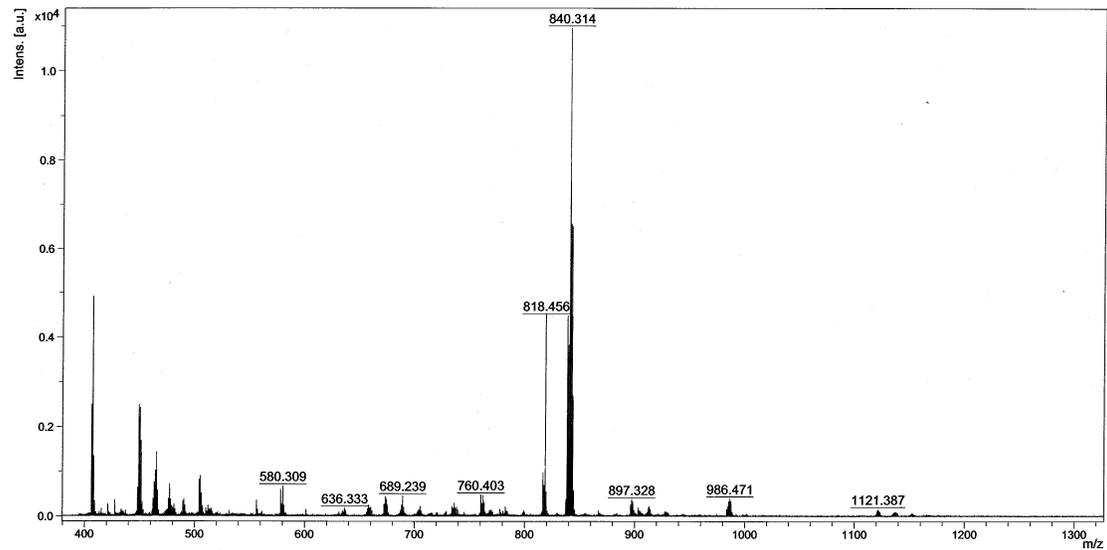


Figure S2. The ^{13}C NMR spectrum of **2** in CDCl_3 .

D:\data\Sudhakar\Data\NF-S2-P1\0_E2311

Comment 1 Matrix-Dithranol 1:2
Comment 2 Sample 2mg in 1ml THF



Bruker Daltonics flexAnalysis

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Figure S3. The MALDI-TOF MS spectrum of **2**.

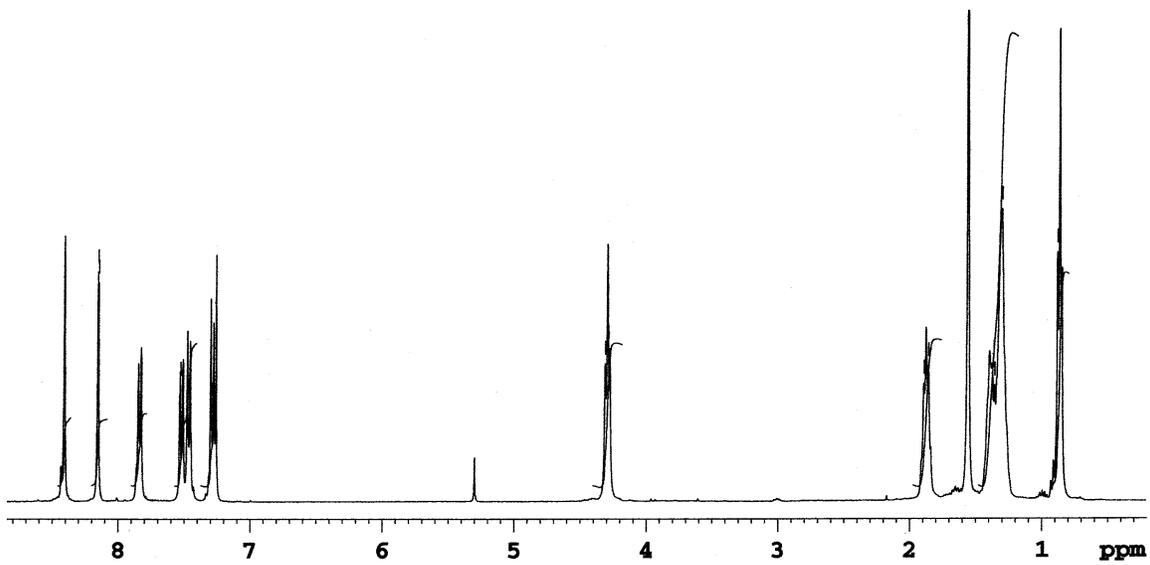


Figure S4. The ¹H NMR spectrum of **3** in CDCl₃.

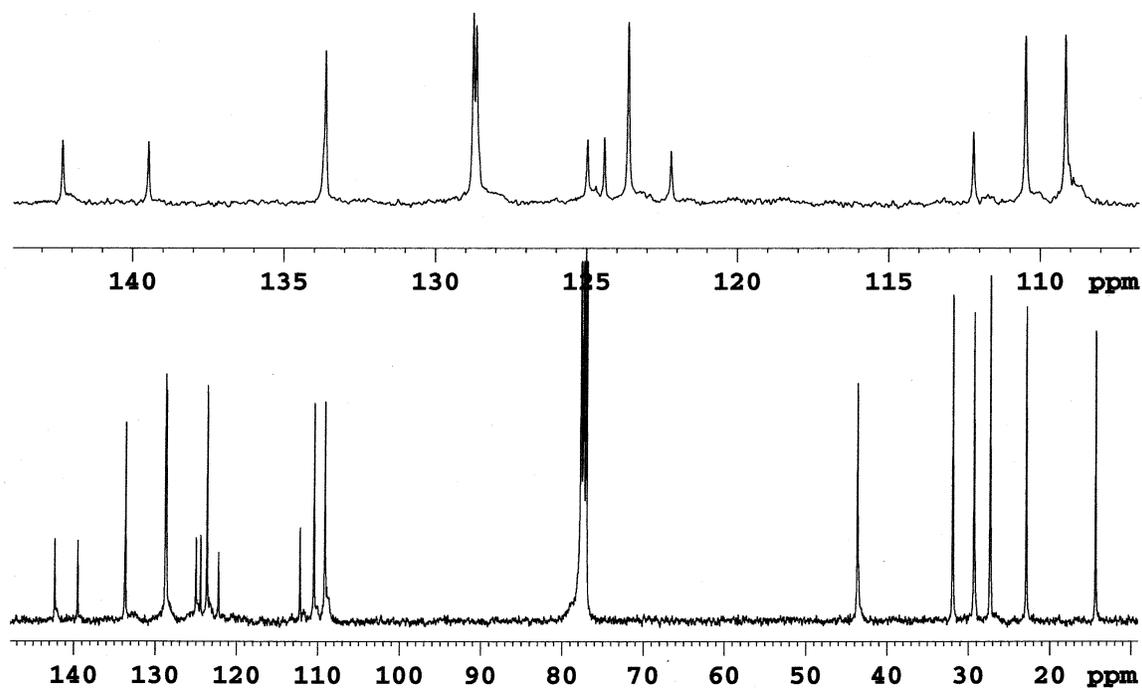


Figure S5. The ^{13}C NMR spectrum of 3 in CDCl_3 .

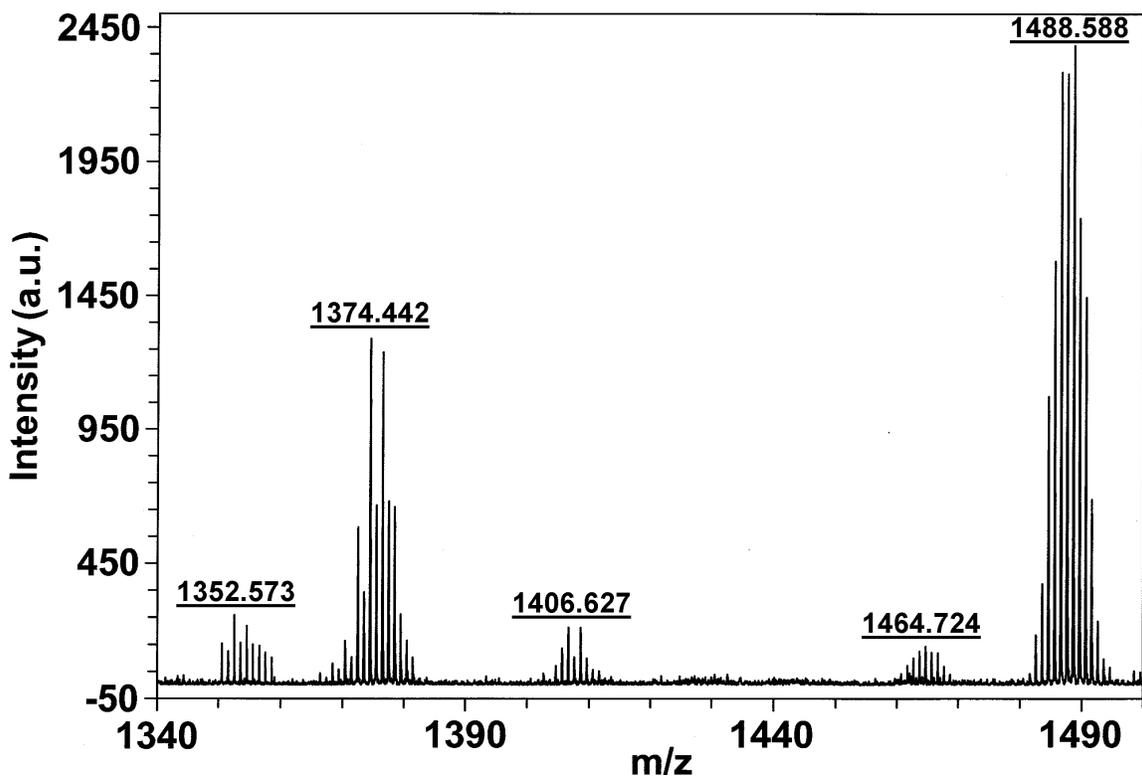


Figure S6. The MALDI-TOF MS spectrum of 3

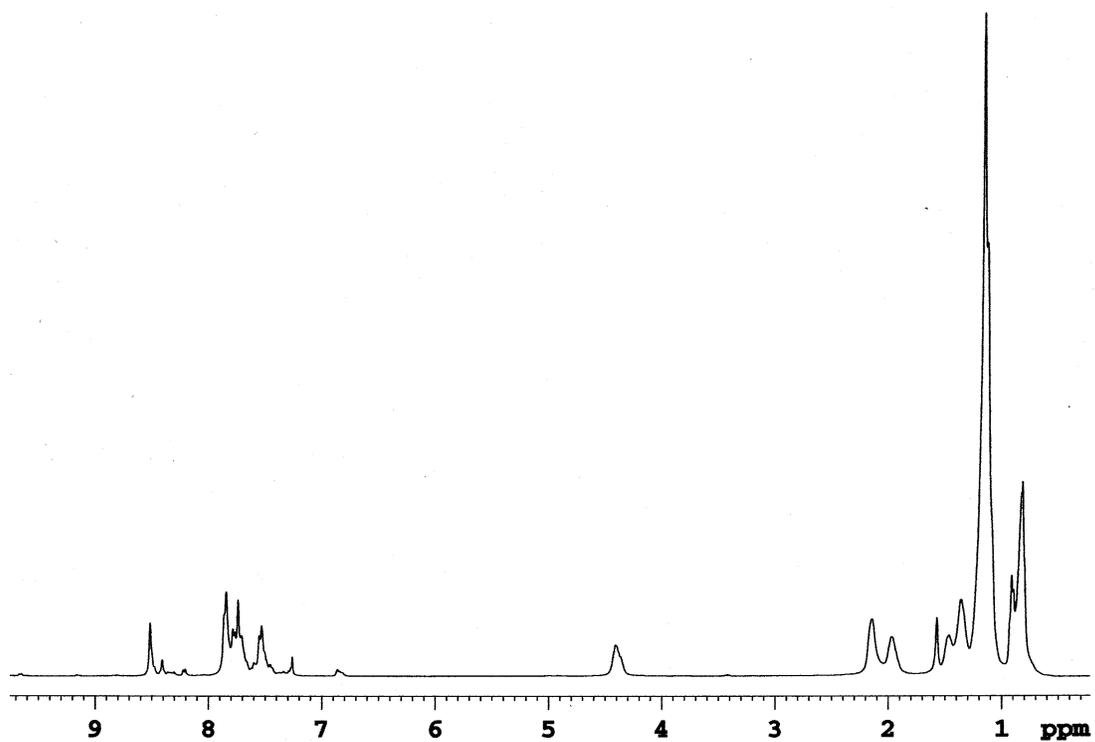


Figure S7. The ^1H NMR spectrum of **P1** in CDCl_3 .

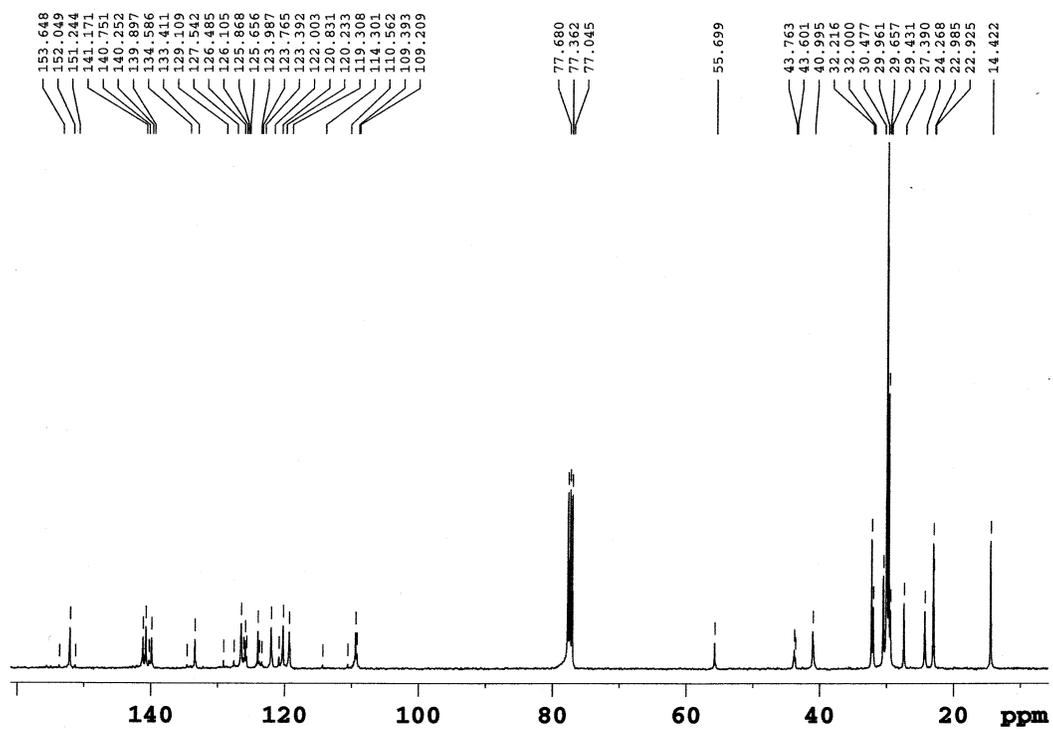
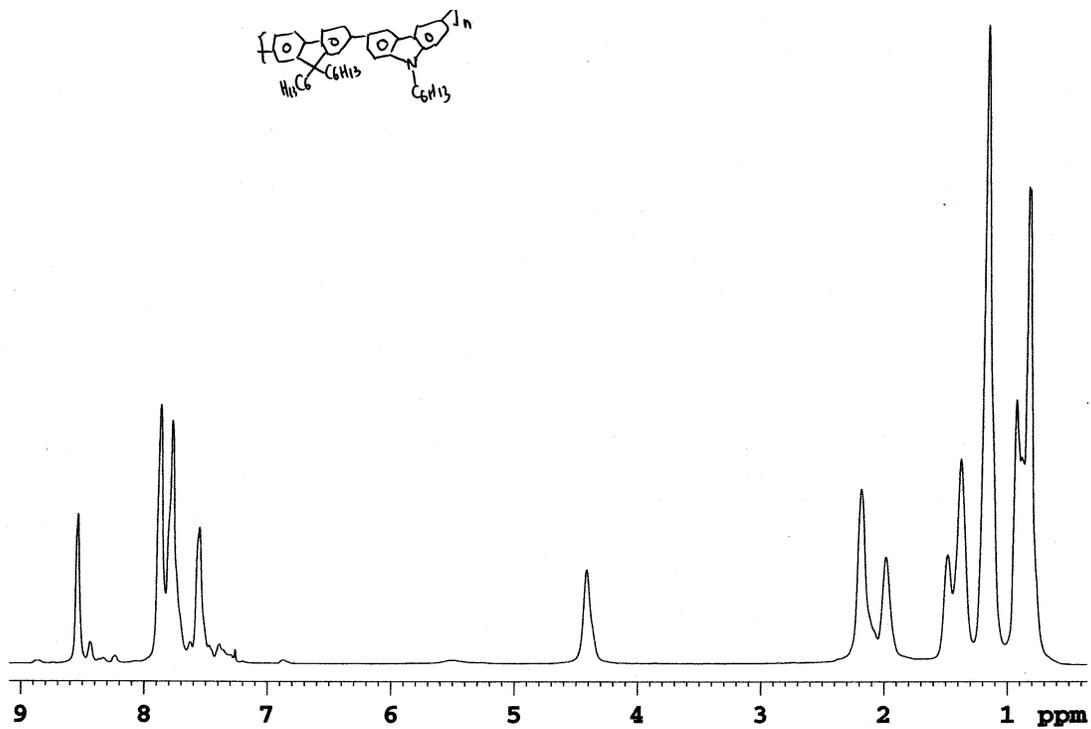


Figure S8. The ^{13}C NMR spectrum of **P1** in CDCl_3 .



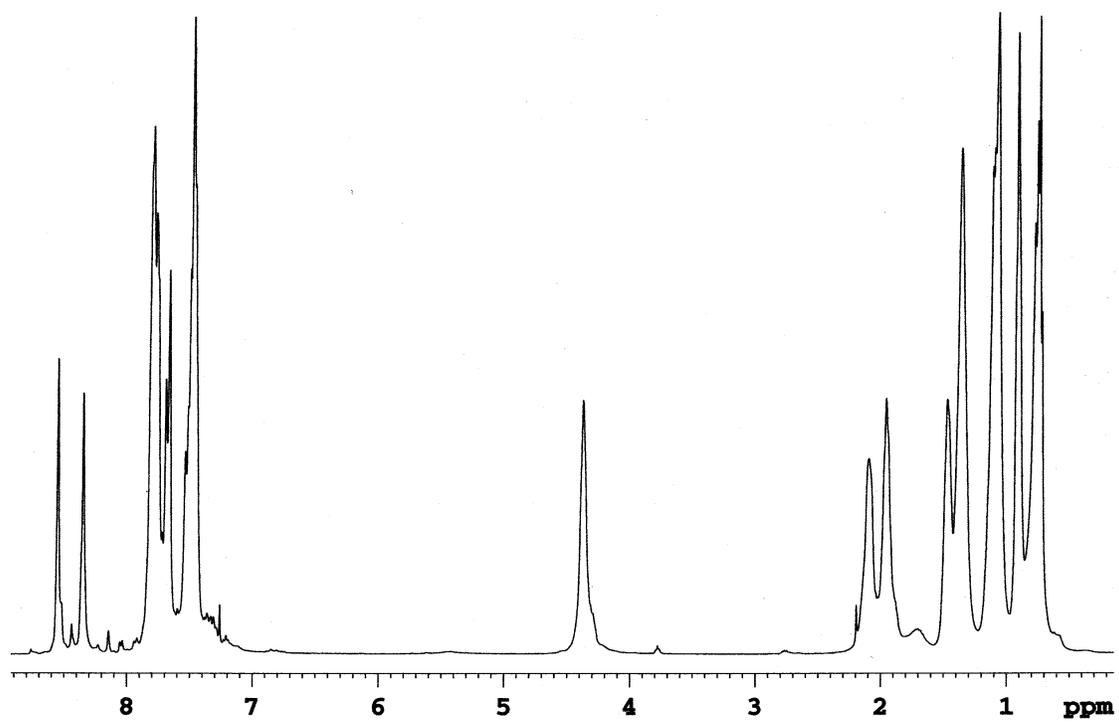


Figure S11. The ^1H NMR spectrum of **P3** in CDCl_3 .

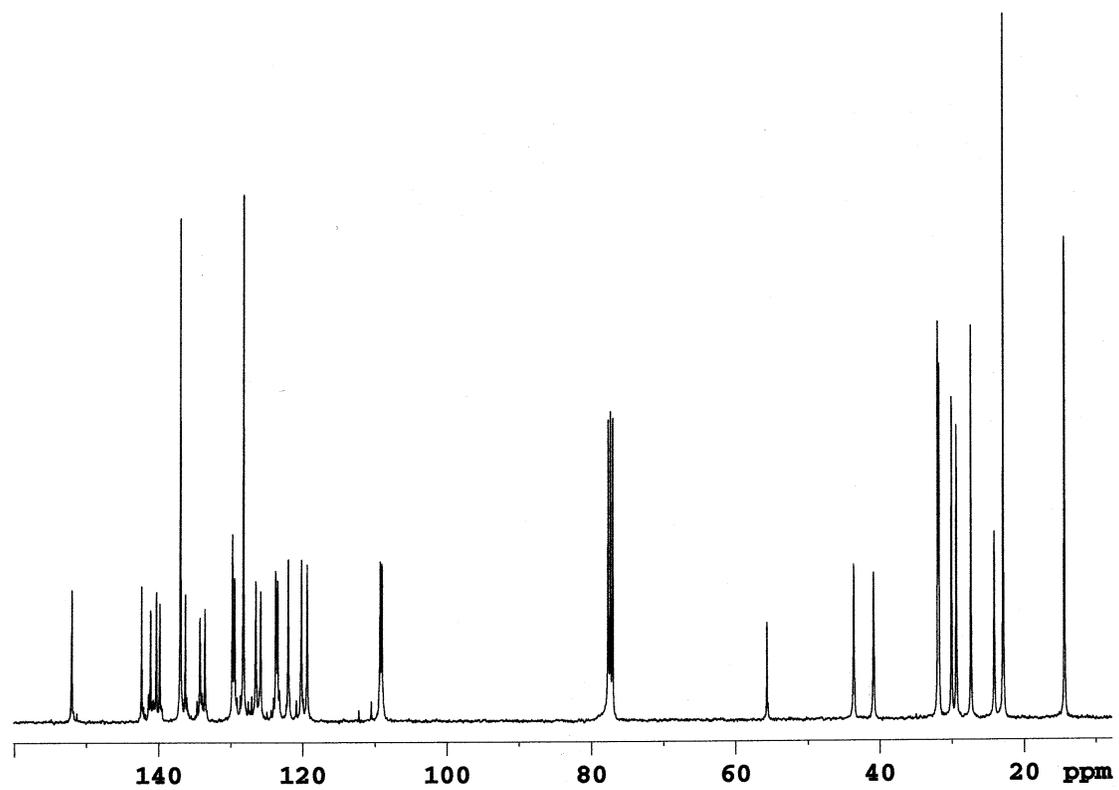


Figure S12. The ^{13}C NMR spectrum of **P3** in CDCl_3 .

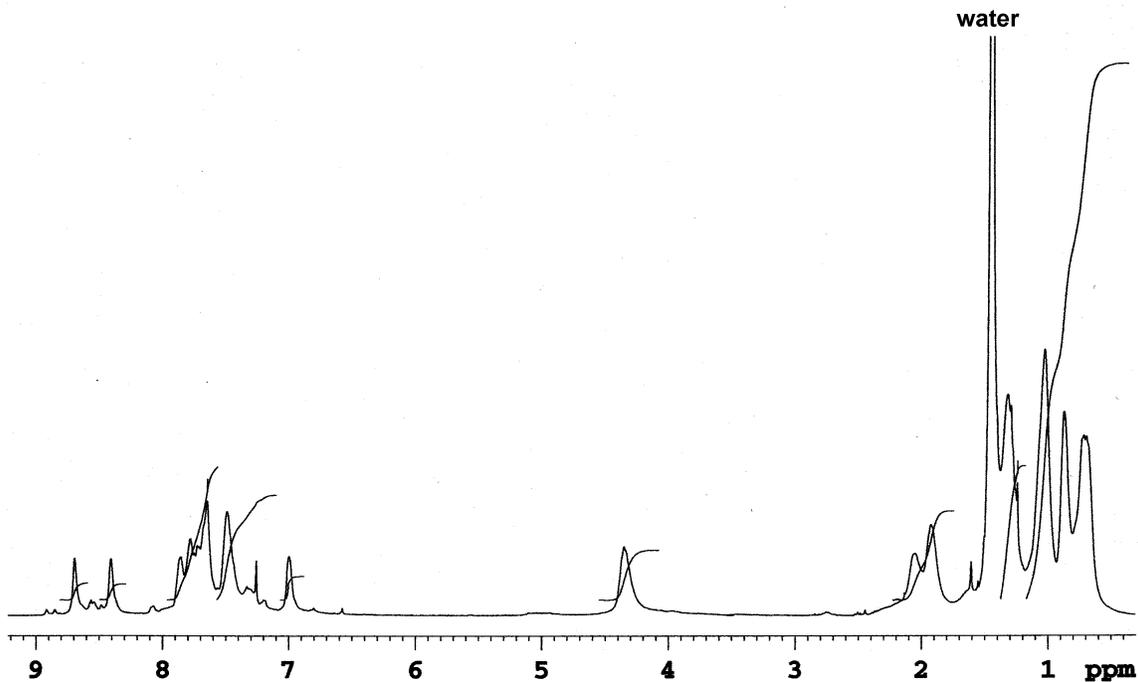


Figure S13. The ^1H NMR spectrum of **P4** in CDCl_3 .

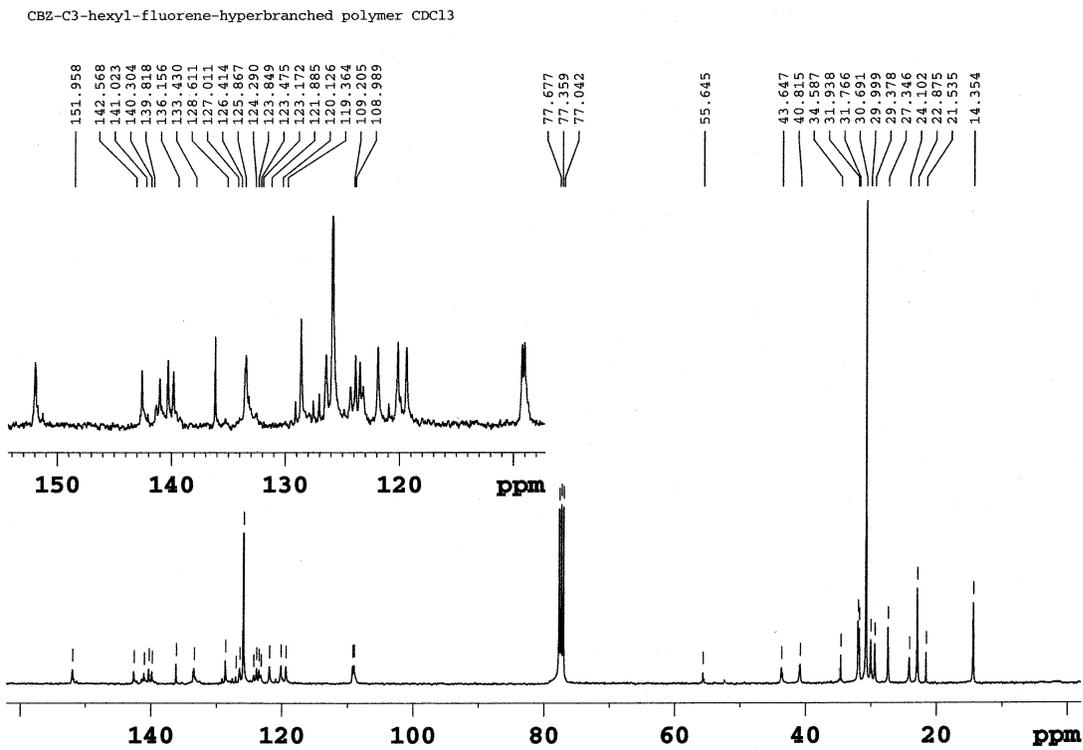


Figure S14. The ^{13}C NMR spectrum of **P4** in CDCl_3 .