

Supplementary Material (ESI) for Organic & Biomolecular Chemistry

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Self-assembly of porphyrin-azulene-porphyrin and porphyrin-azulene conjugates

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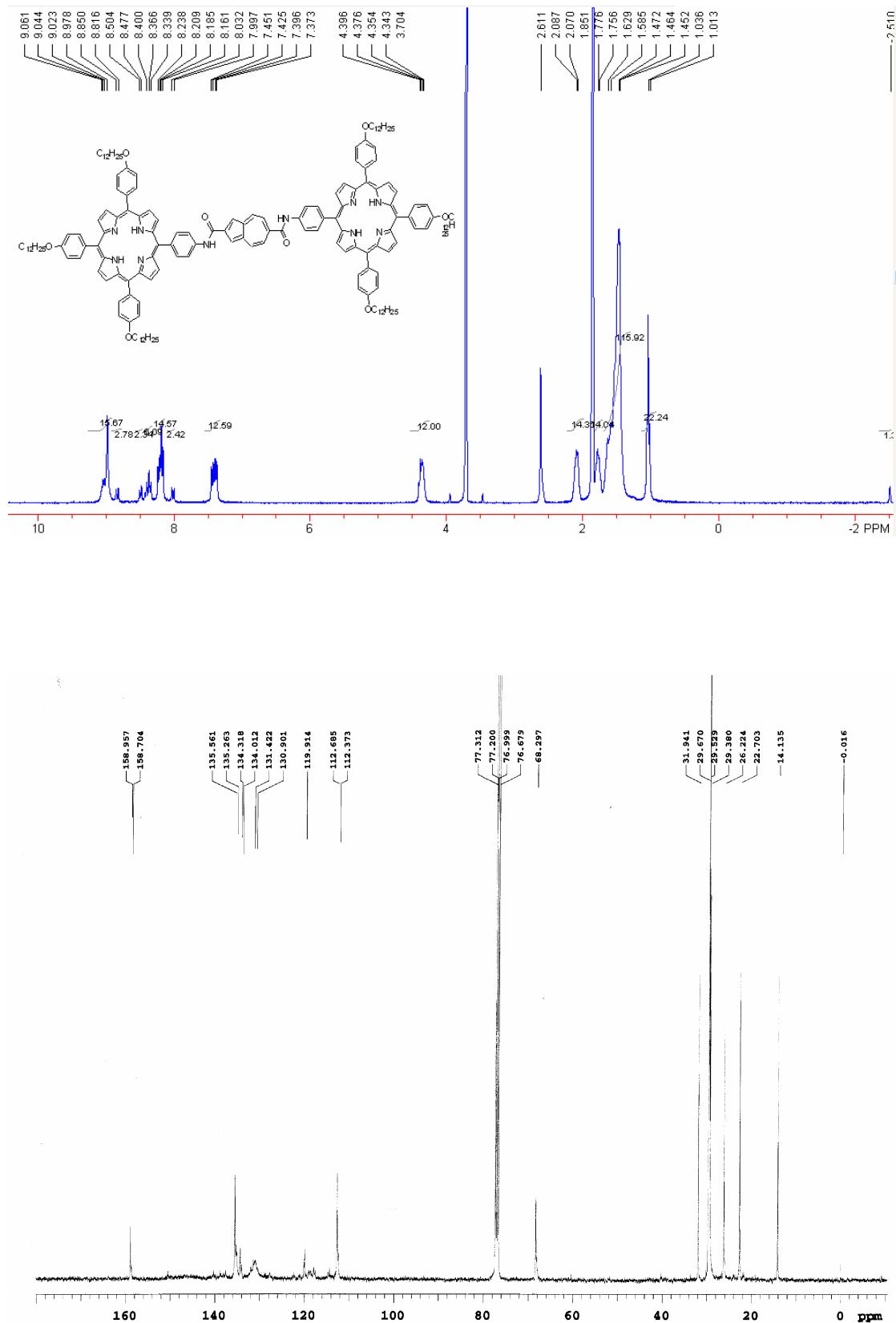


Figure S1. ^1H NMR and ^{13}C NMR spectra of compound T1.

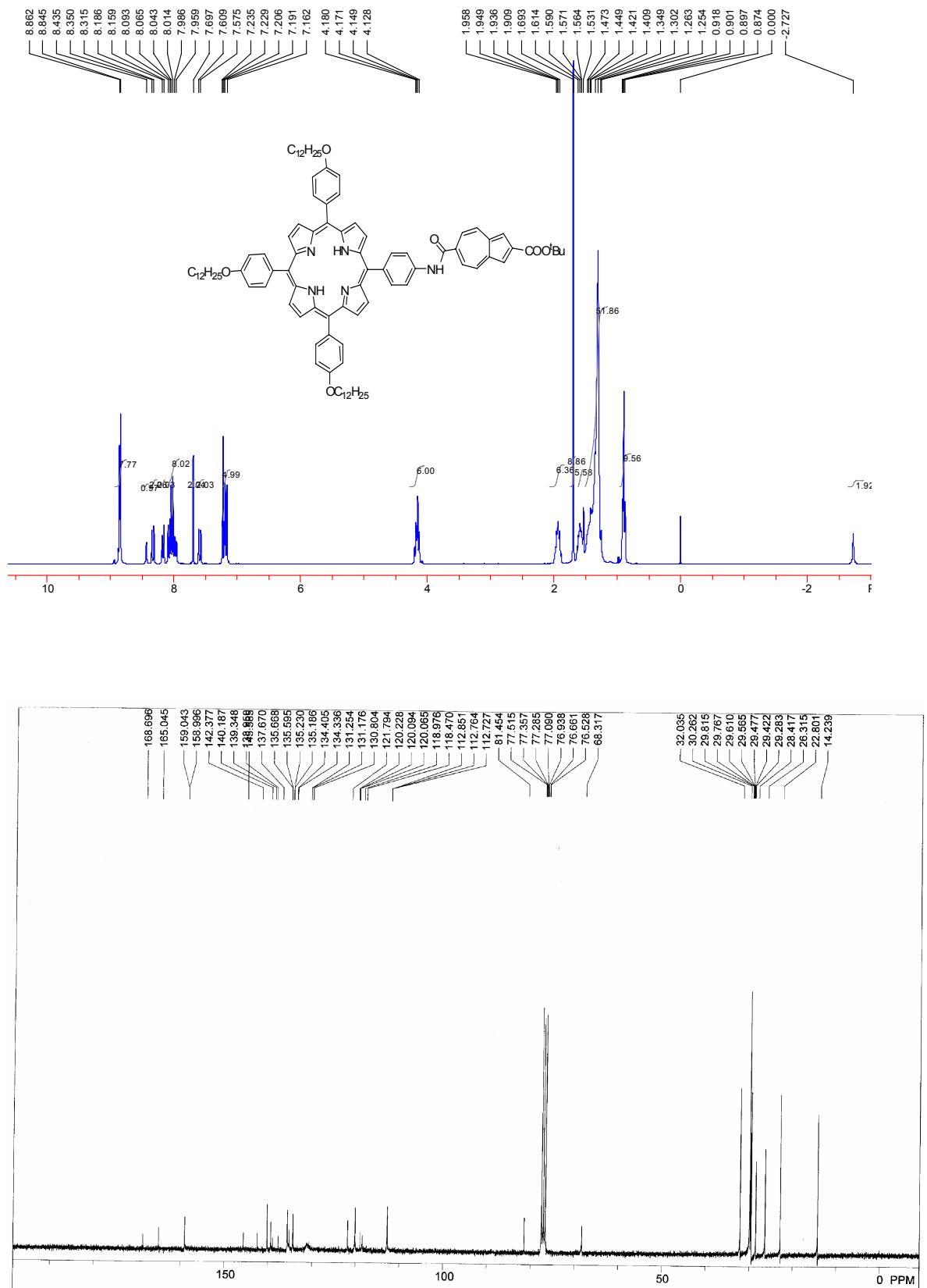


Figure S2 ^1H NMR and ^{13}C NMR of spectra of compound **T2**.

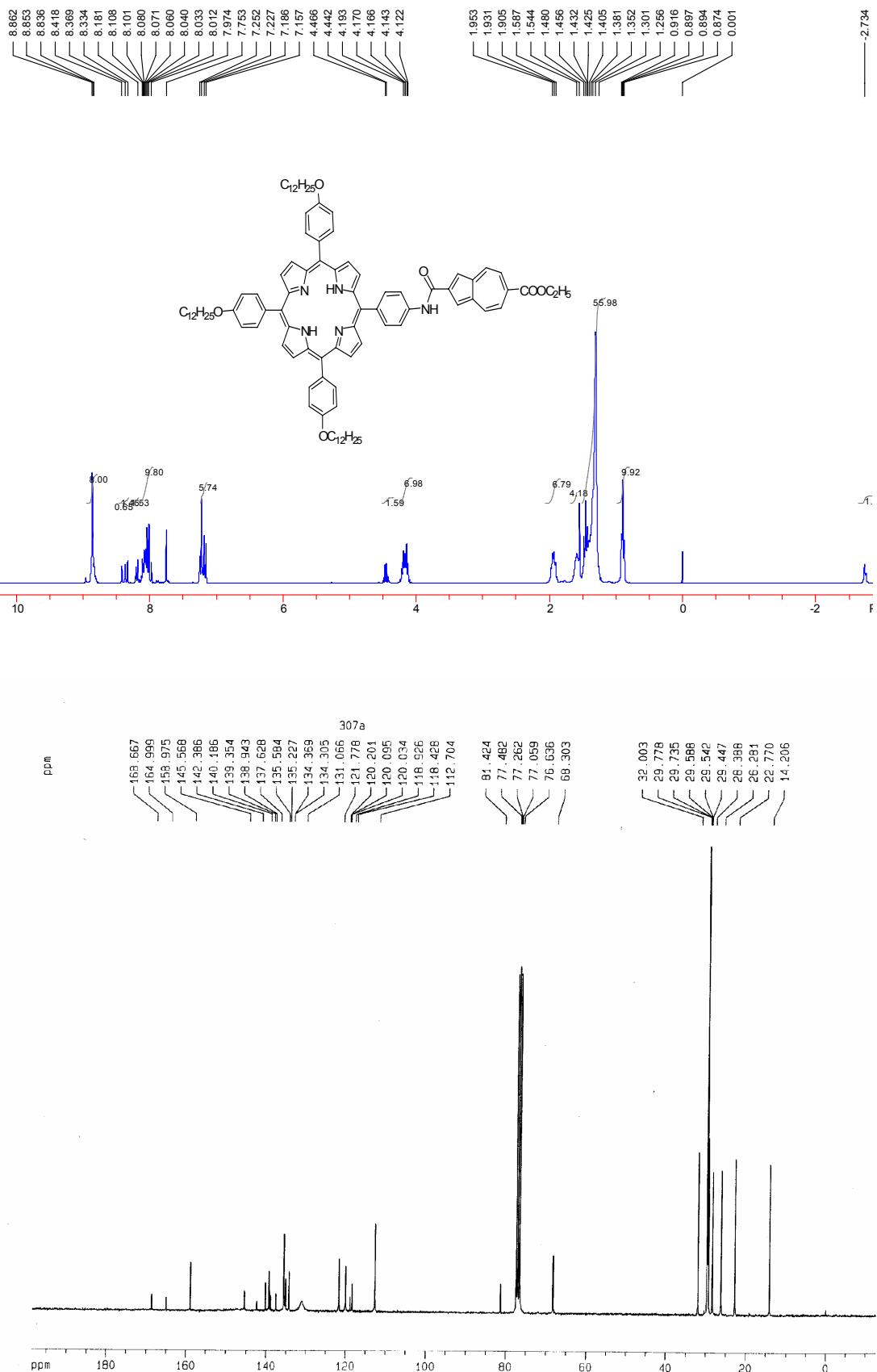


Figure S3 ^1H NMR and ^{13}C NMR spectra of compound **T3**.

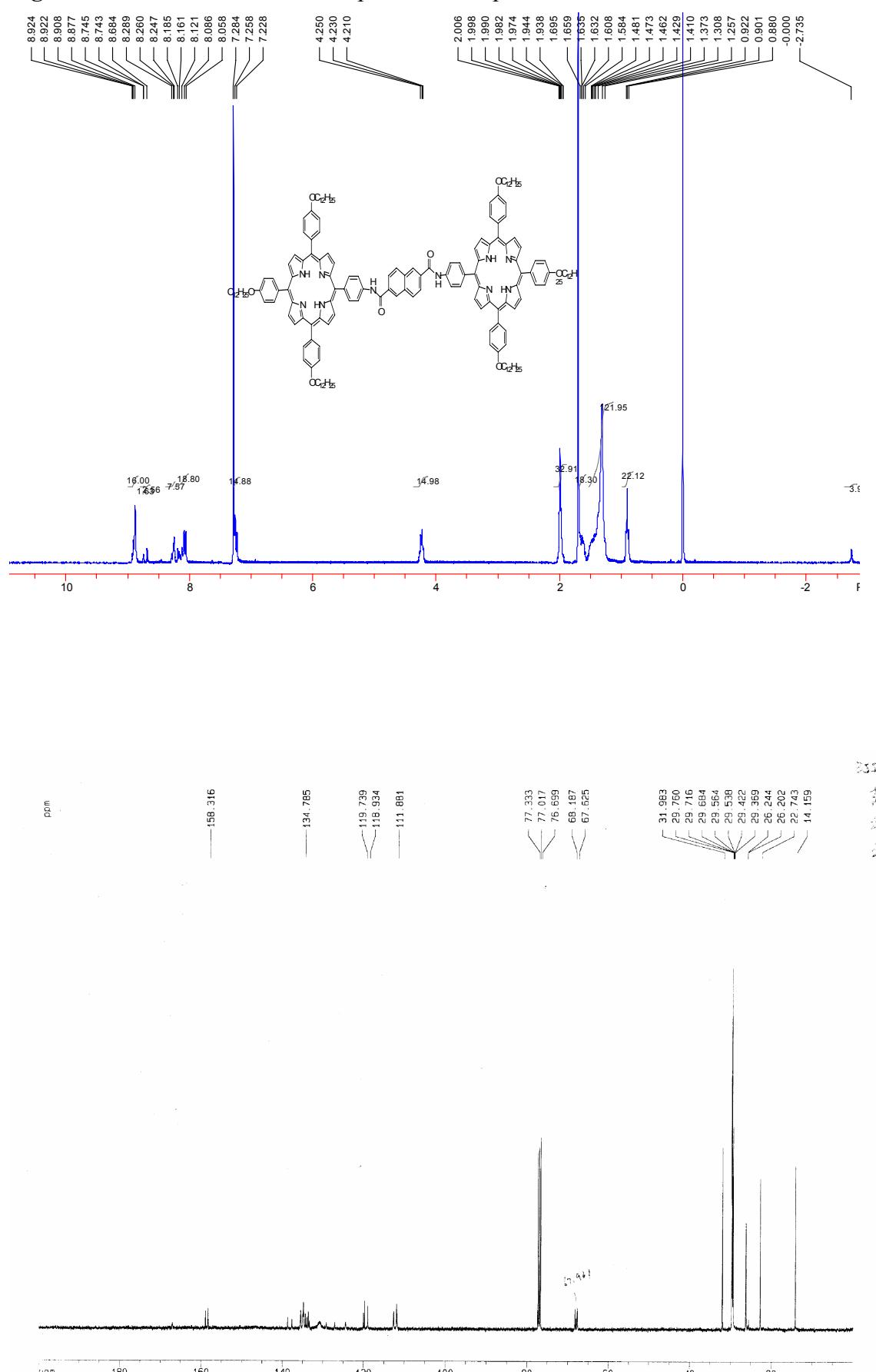


Figure S4 ^1H NMR and ^{13}C NMR spectra of compound T4.

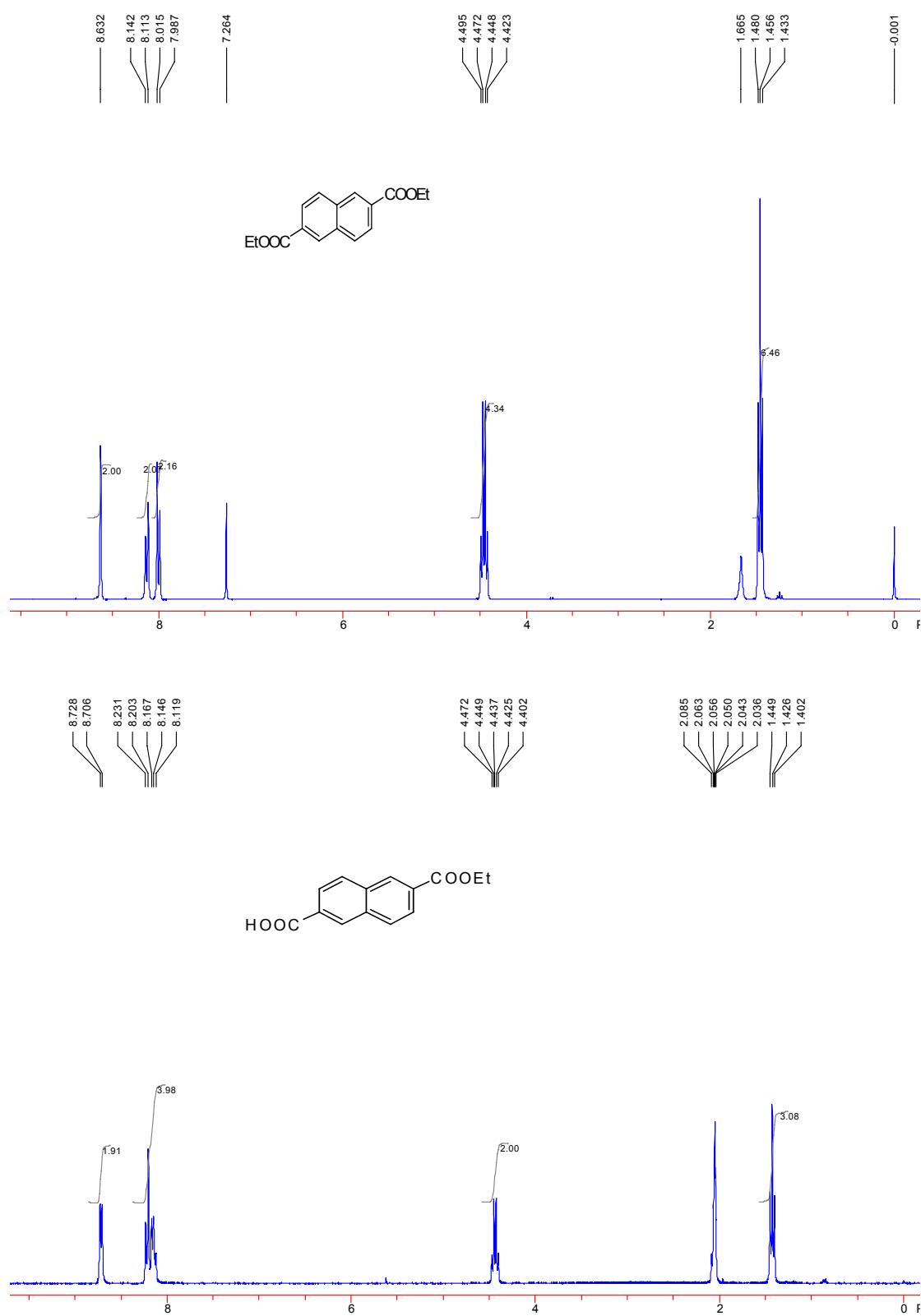


Figure S5. ^1H NMR spectra of compounds 5 and 6.

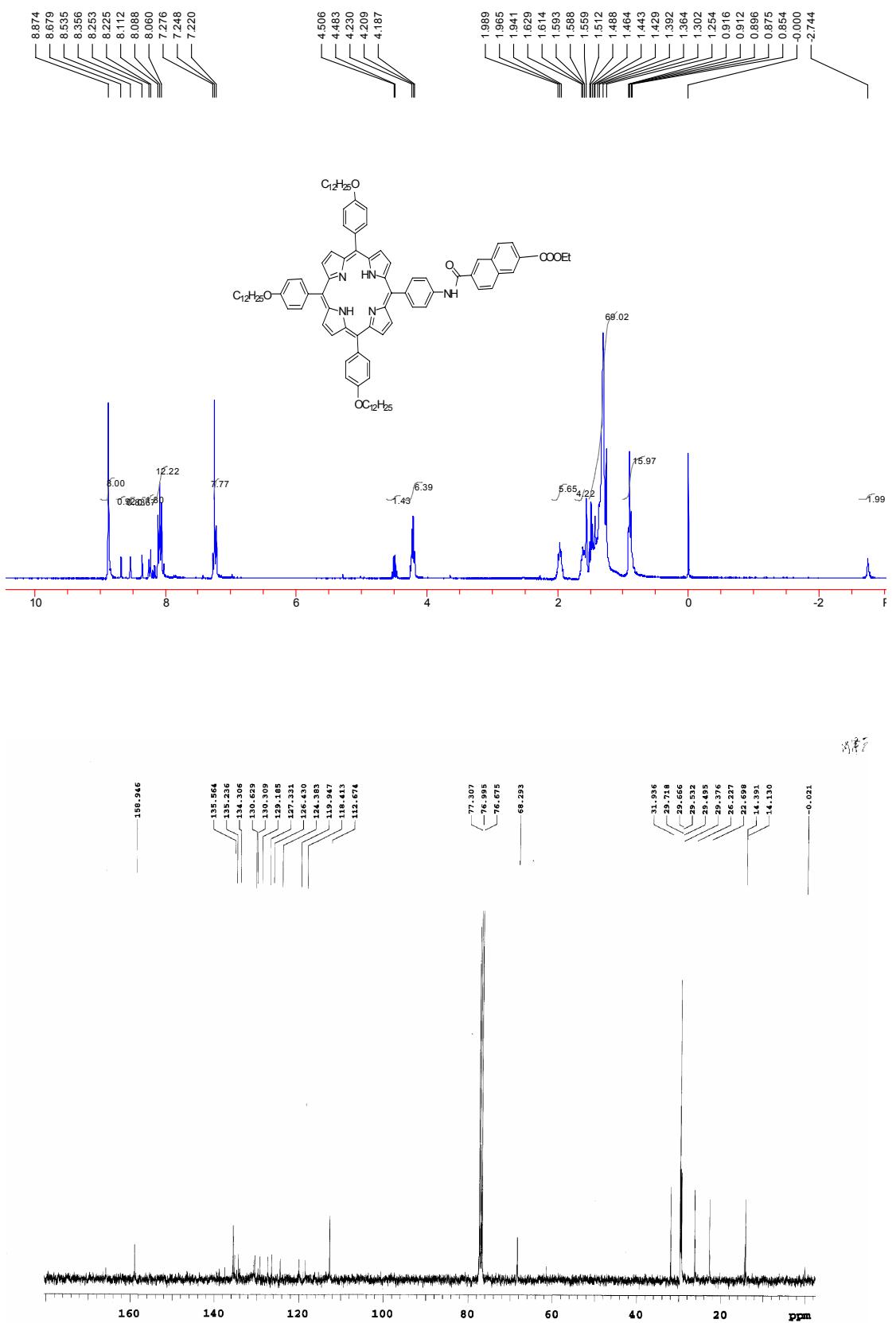
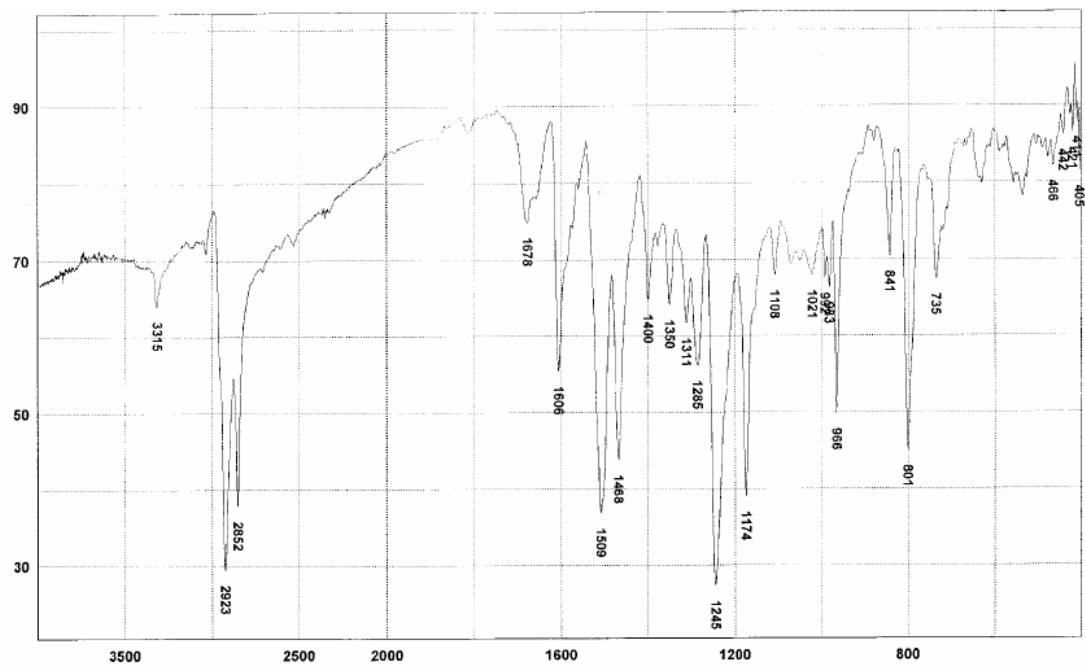
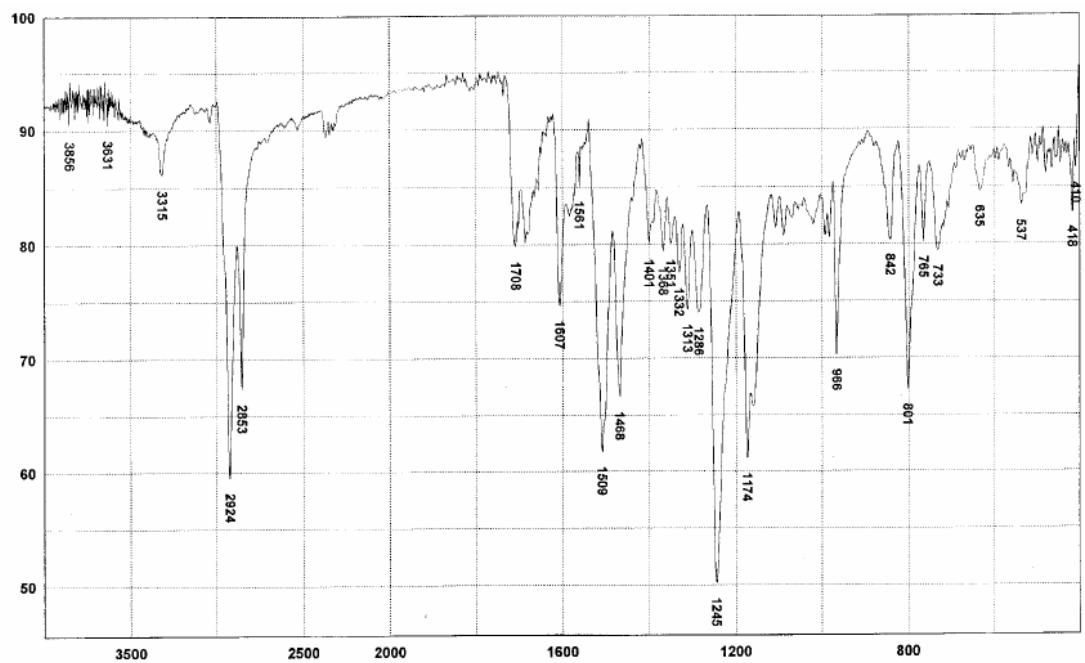


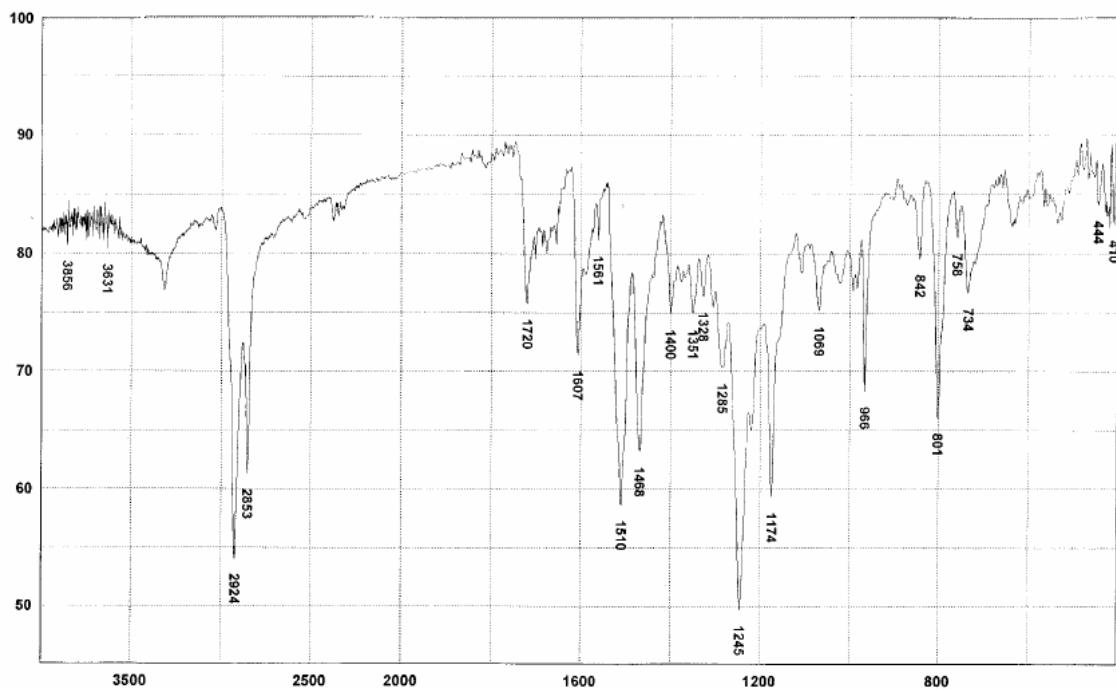
Figure S6 ¹HNMR and ¹³C NMR spectra of compound T5.



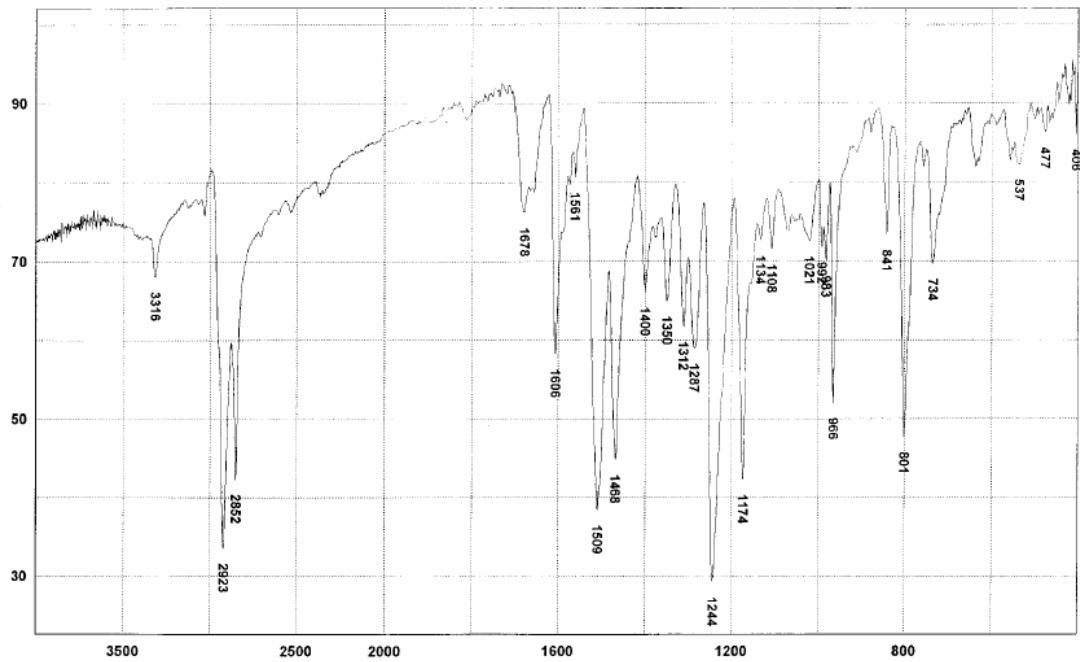
Figurer S7. IR spectrum of resulting aggregates of **T1** after removal of solvent.



Figurer S8. IR spectrum of resulting aggregates of **T2** after removal of solvent.



Figurer S9. IR spectrum of resulting aggregates of T3 after removal of solvent.



Figurer S10. IR spectrum of resulting aggregates of T4 after removal of solvent.