

Green Efficient One-Pot Synthesis and Separation of Nitrones in Water Assisted by a Self-Assembled Nanoreactor

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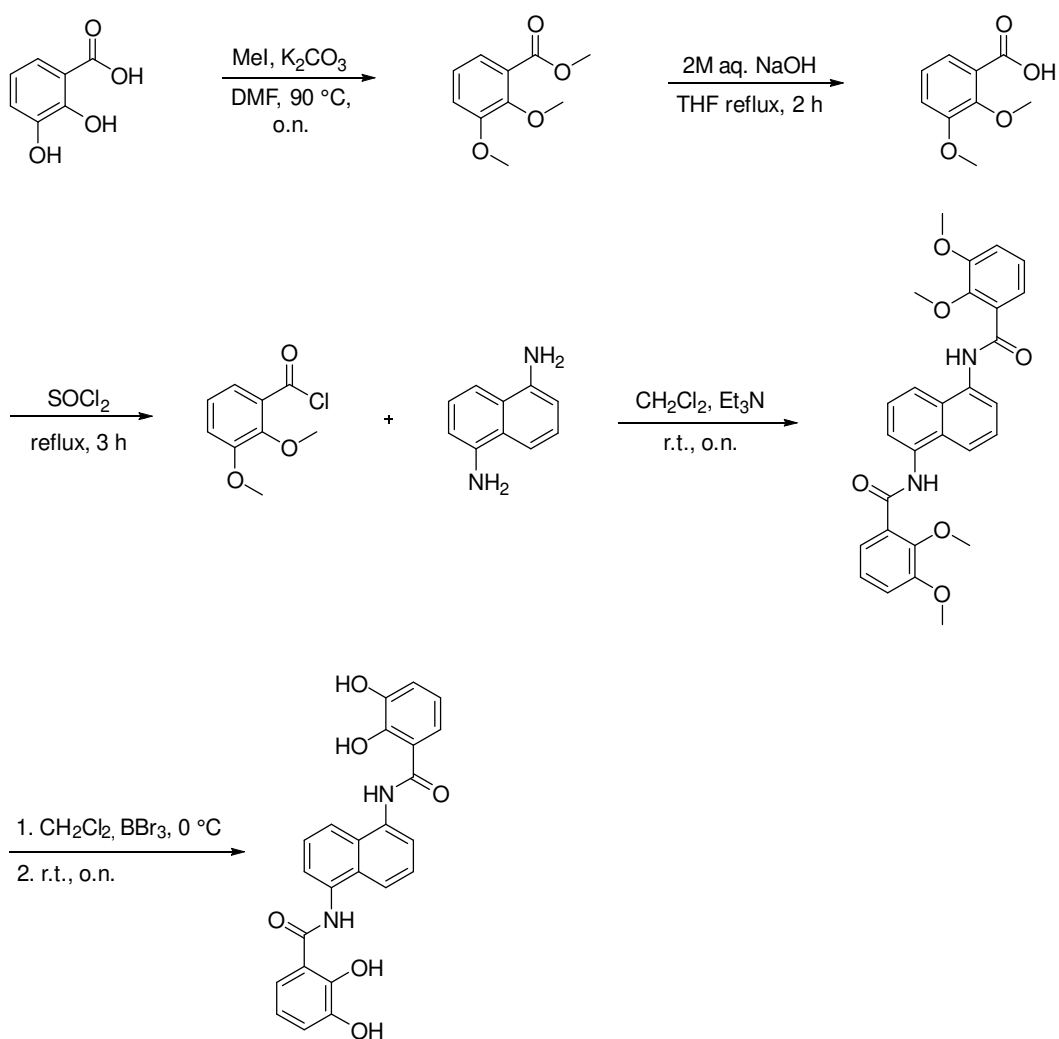
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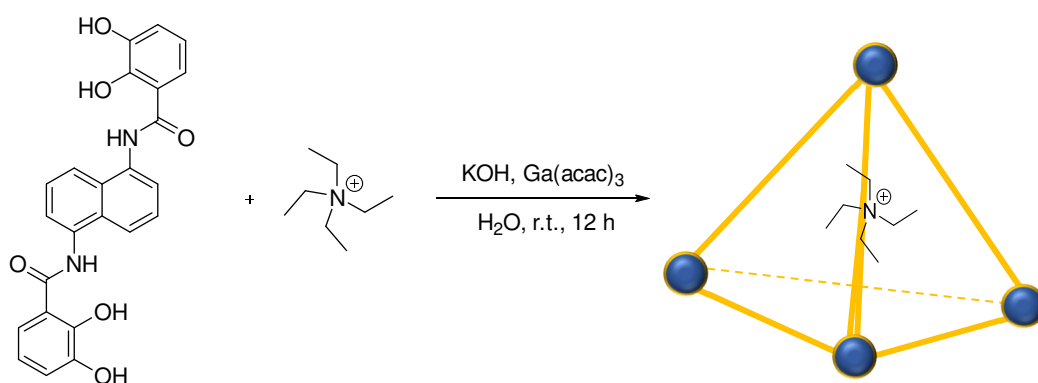
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Scheme S1. Ligand synthesis procedure.



Scheme S2. Capsule assembly with the tetraethylammonium salt.

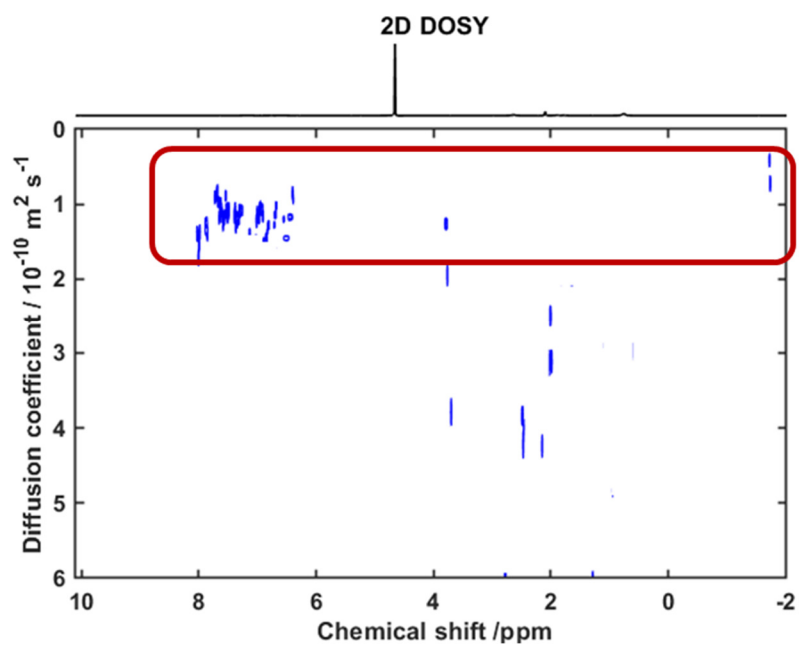


Figure S1. DOSY experiment of tetraethylammoniumsalt@capsule 1.

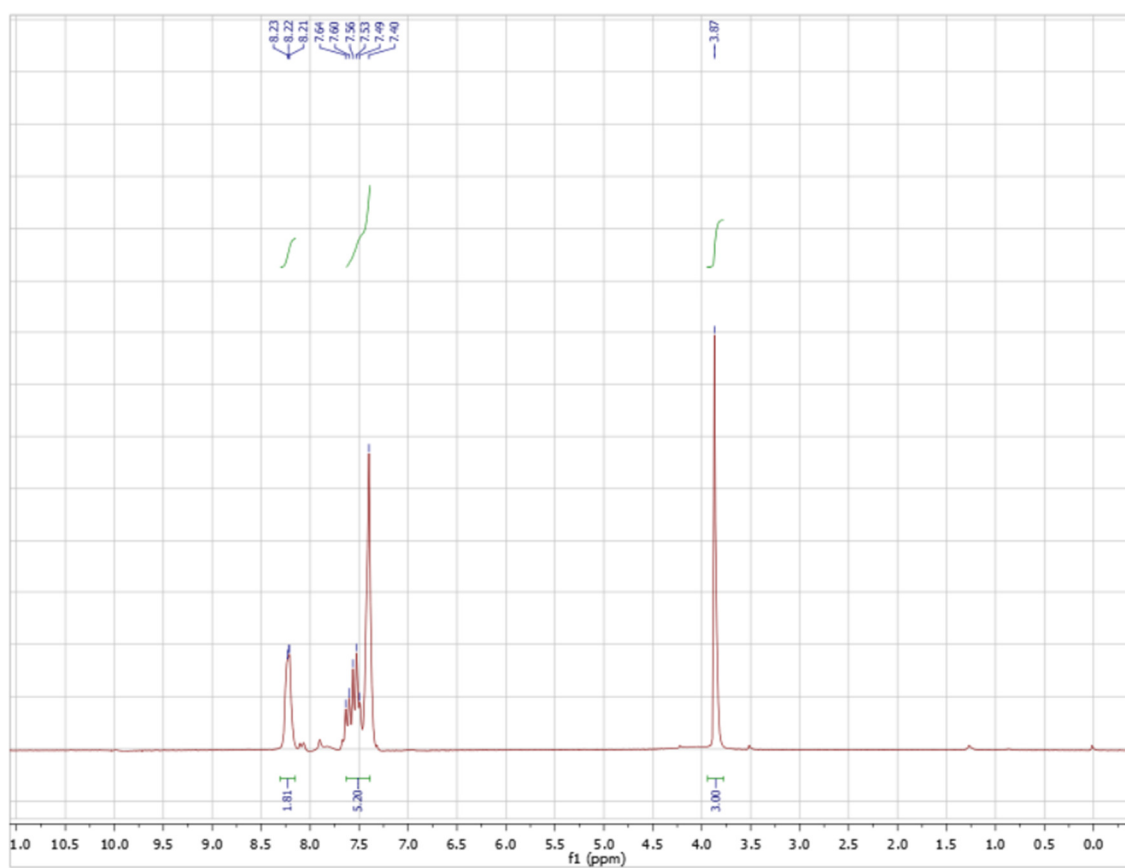


Figure S2. ^1H NMR 4a.

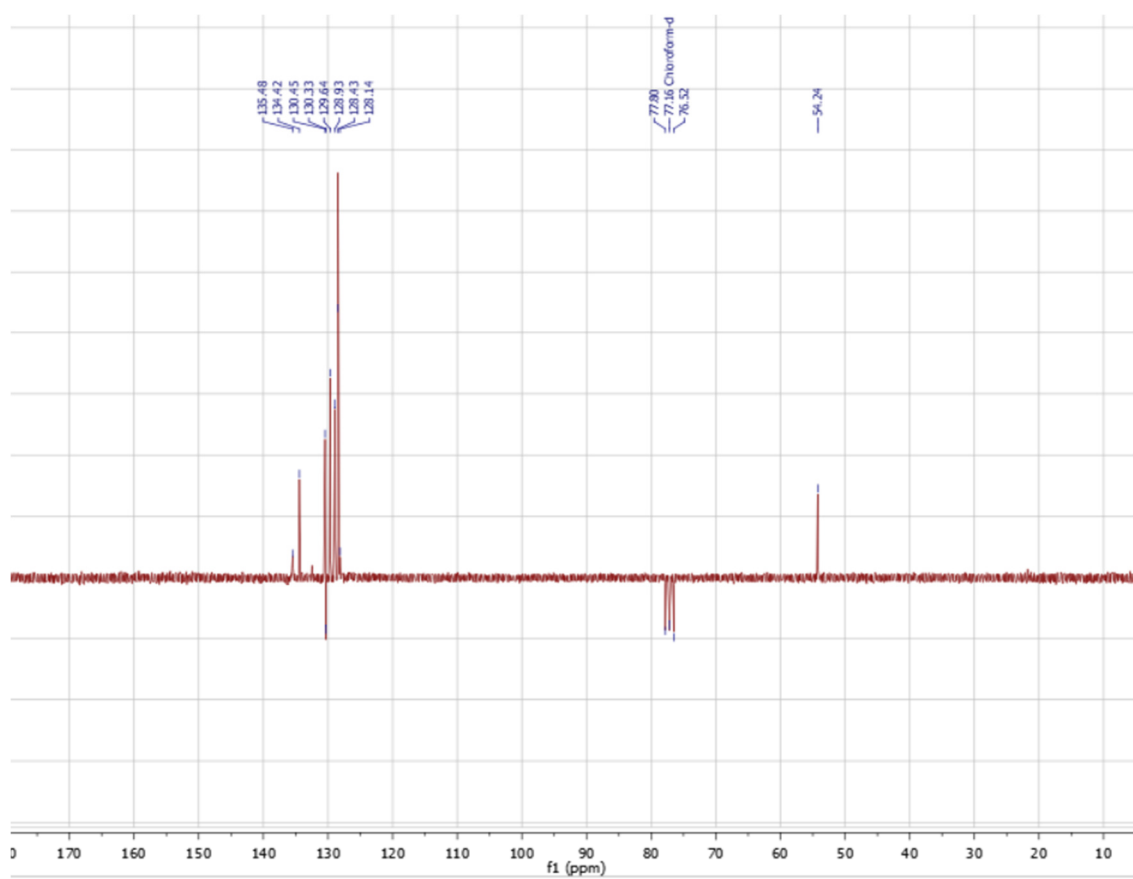


Figure S3. ¹³C NMR 4a.

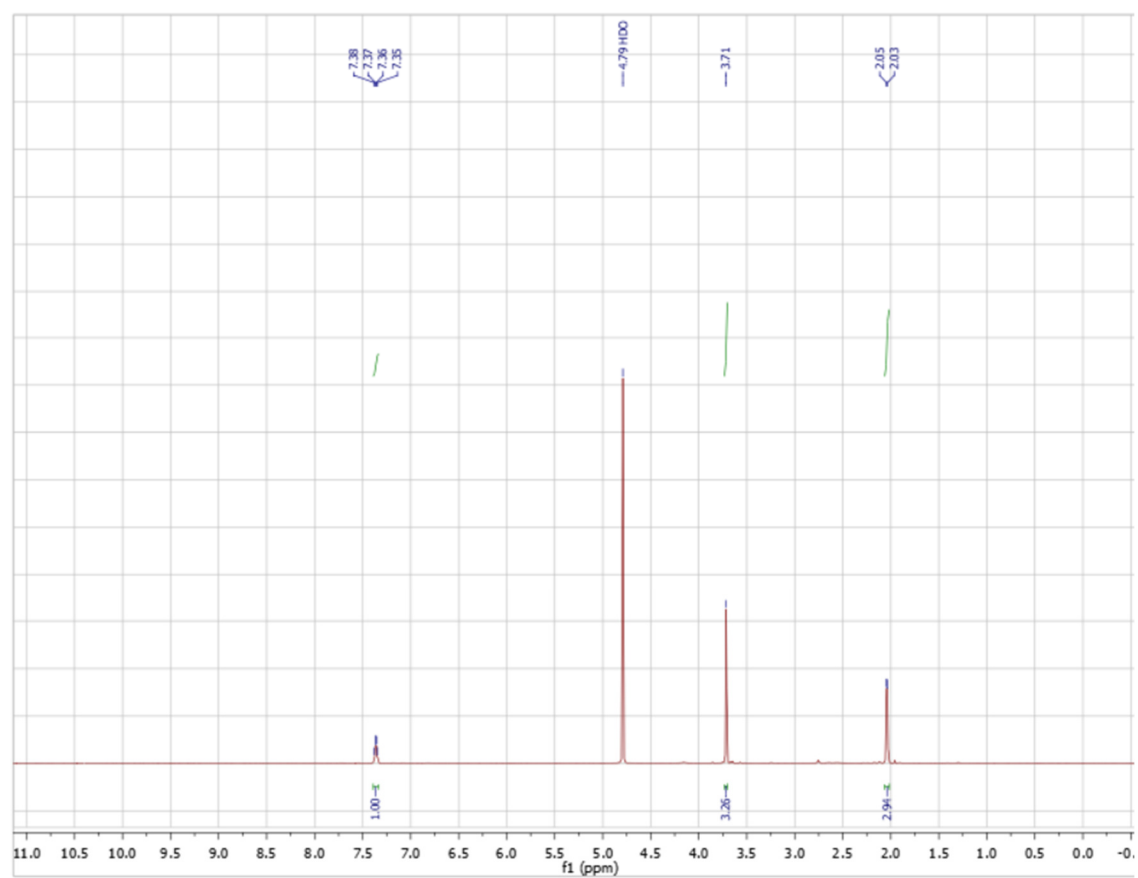


Figure S4. ¹H NMR 4b.

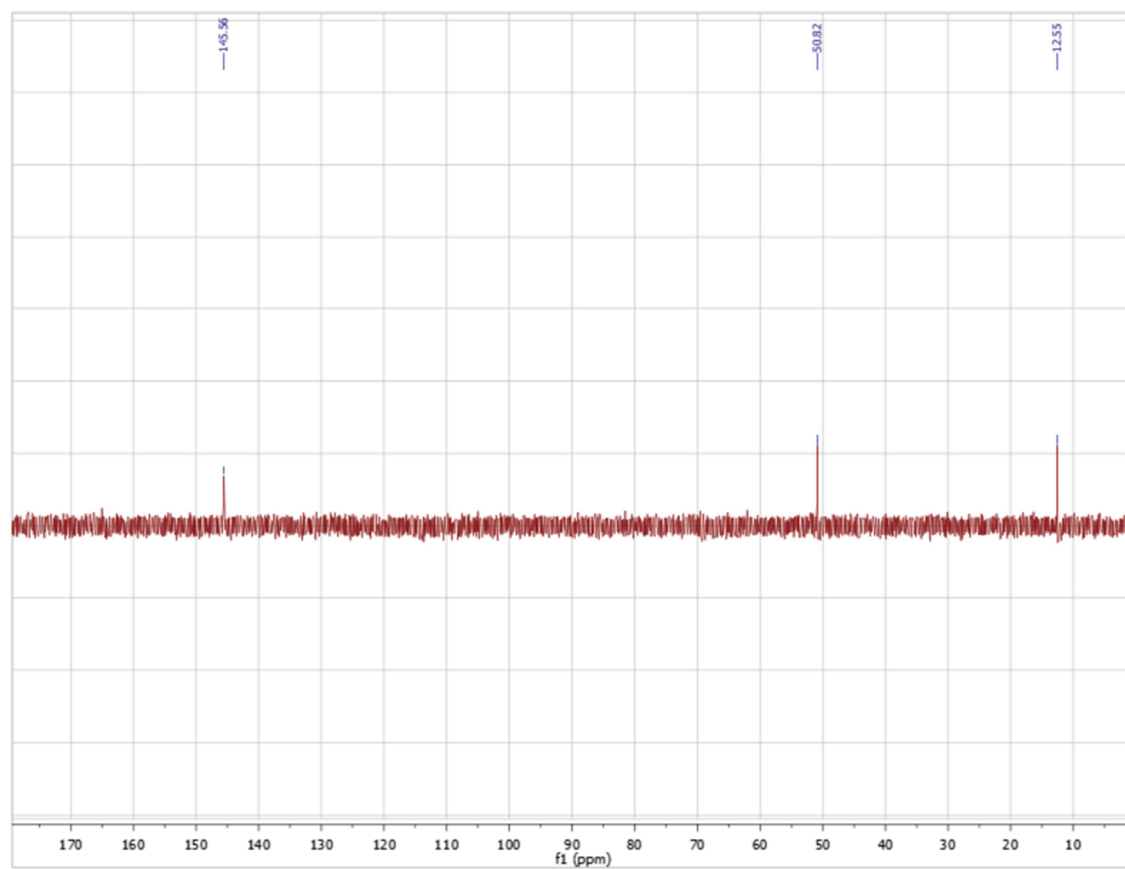


Figure S5. ^{13}C NMR 4b.

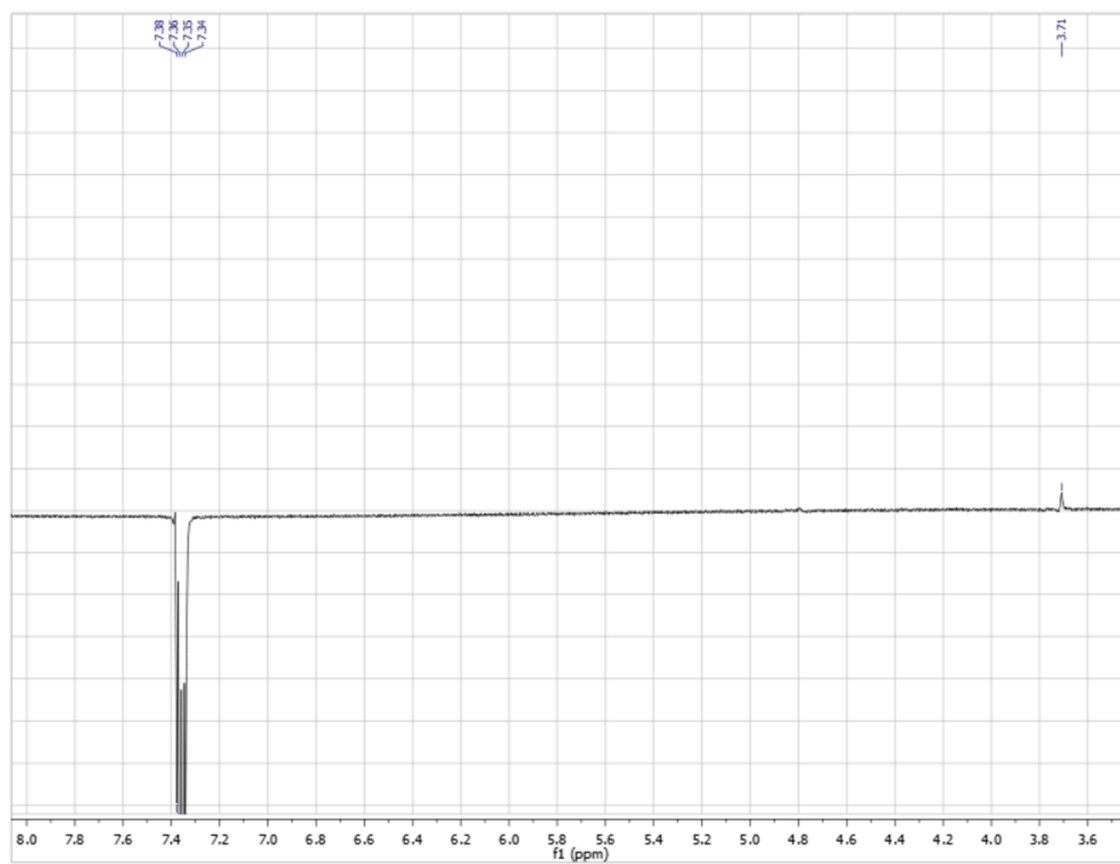


Figure S6. 1D NOESY 4b.

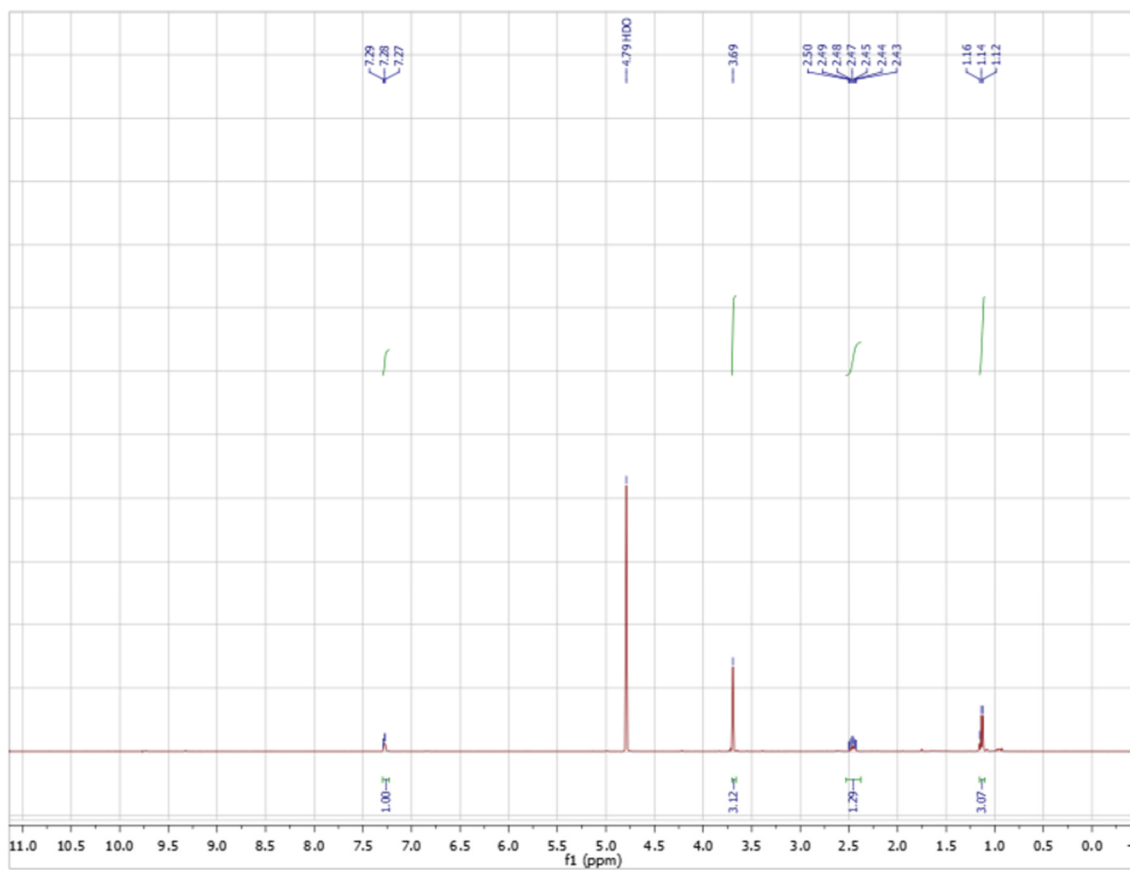


Figure S7. ¹H NMR 4c.

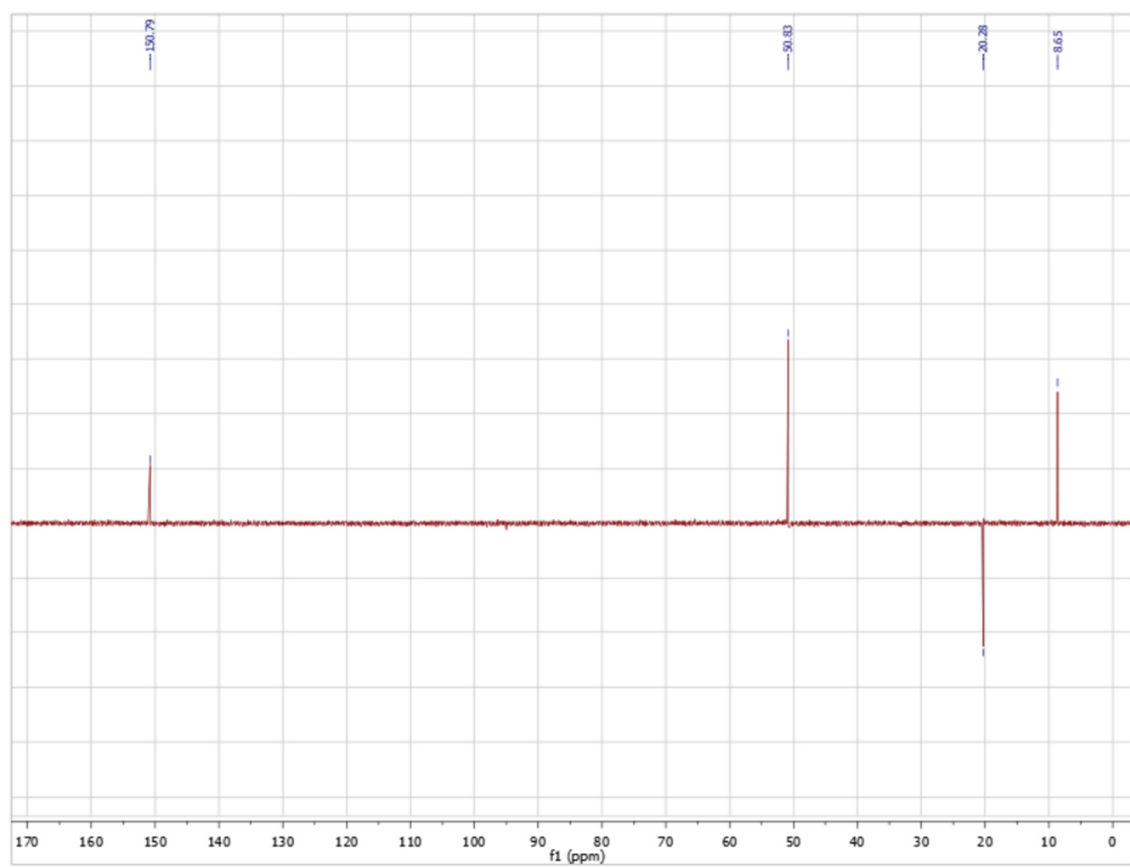


Figure S8. ¹³C NMR 4c.

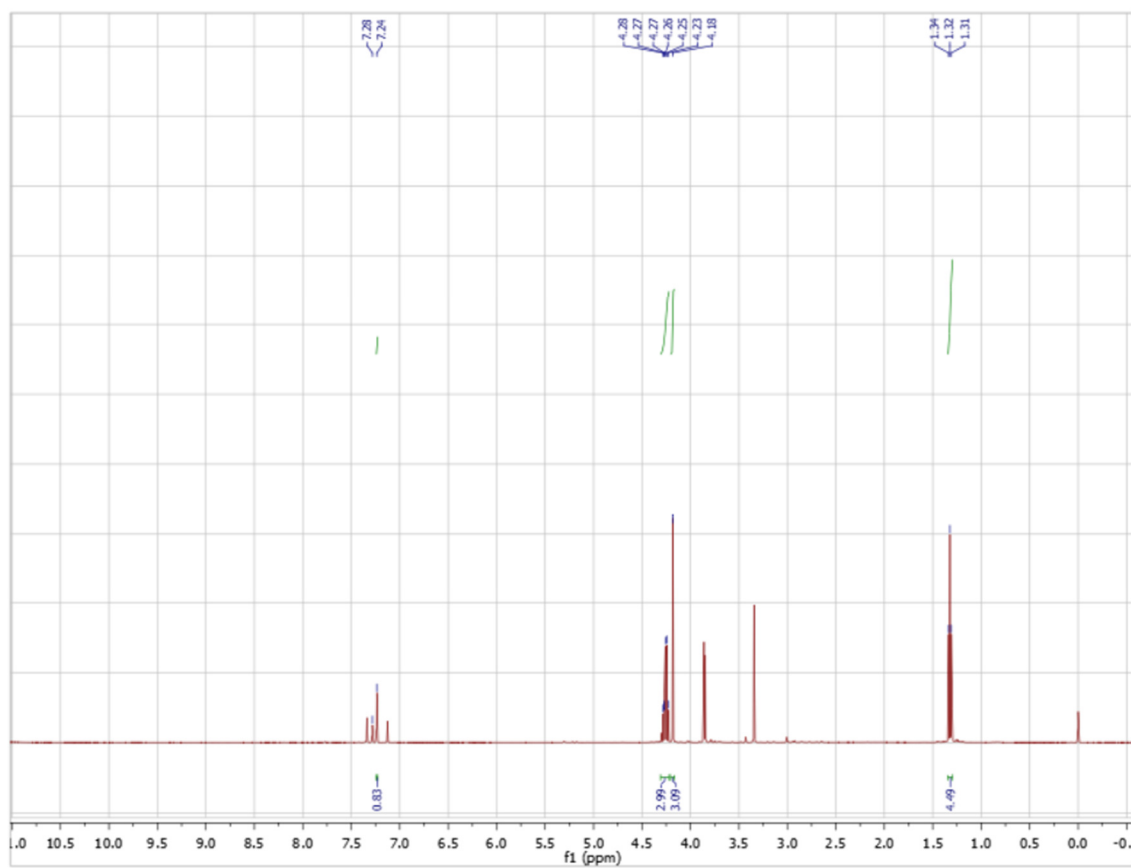


Figure S9. ¹H NMR 4d.

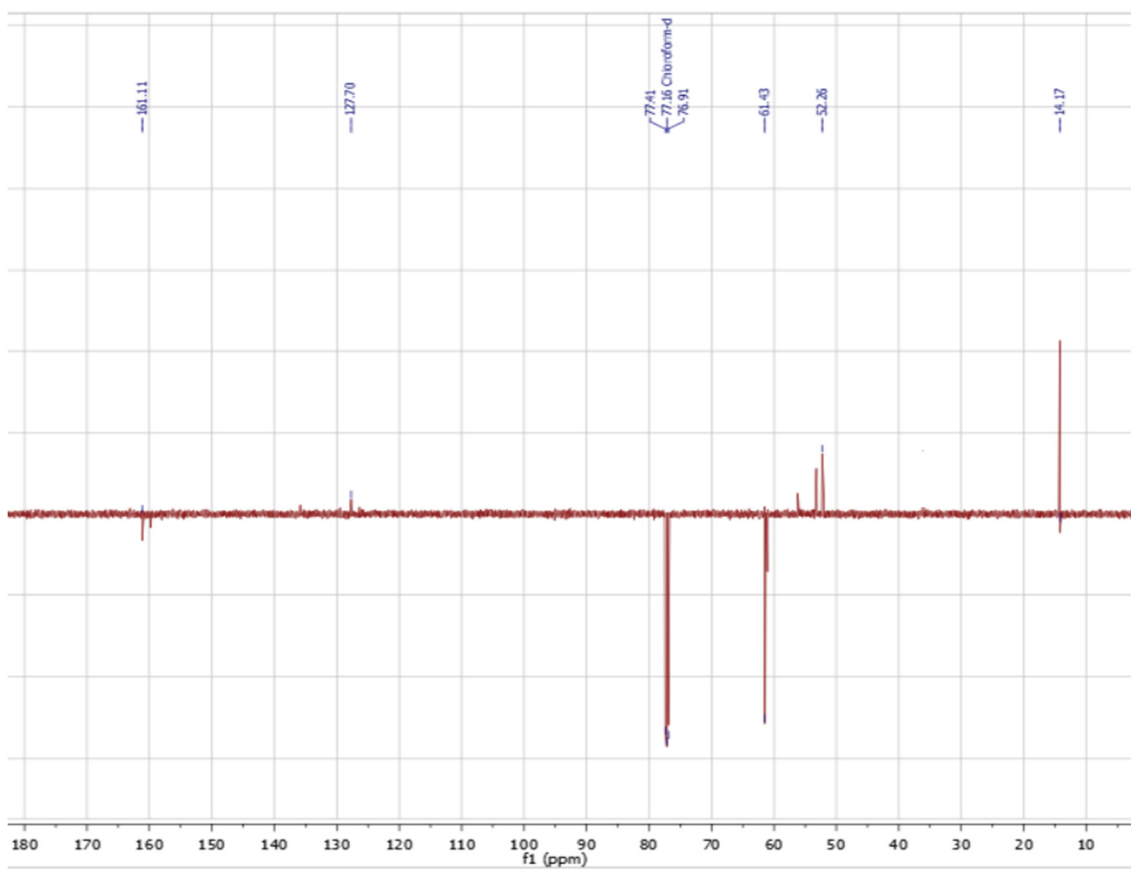


Figure S10. ¹³C NMR 4d.

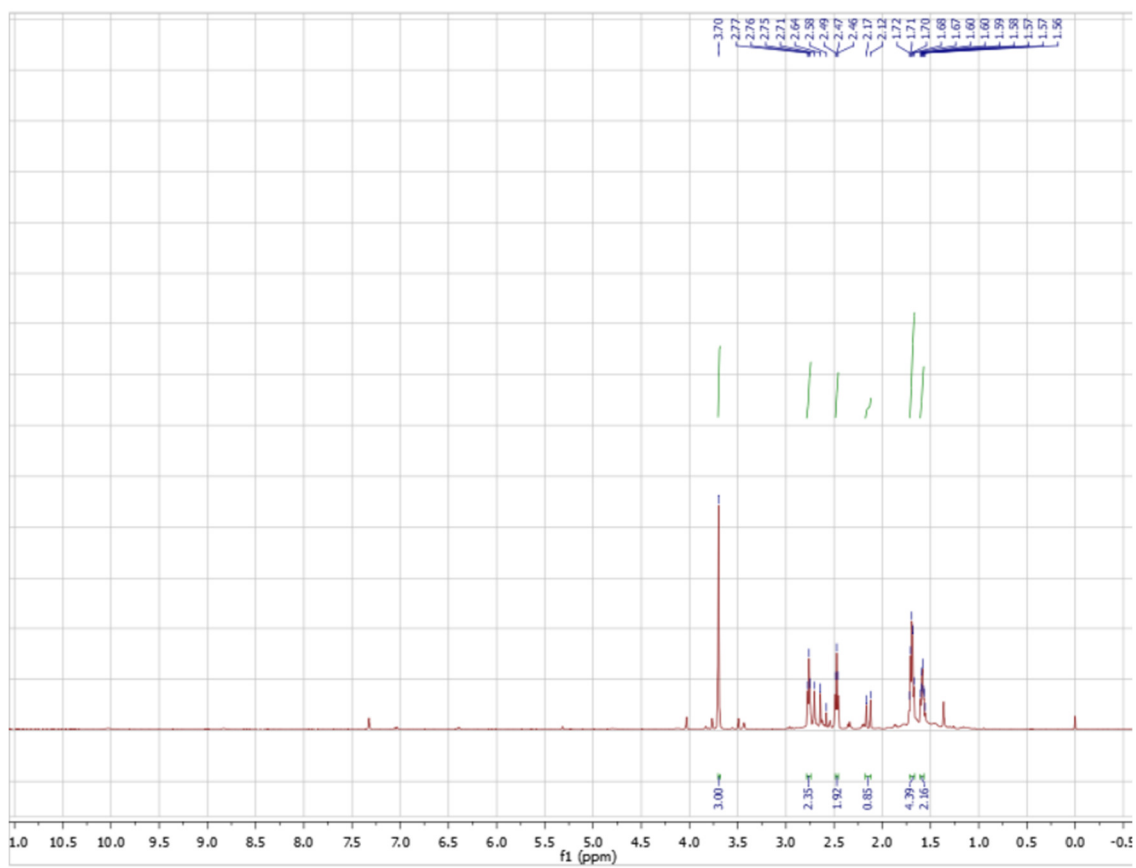


Figure S11. ¹H NMR 4e.

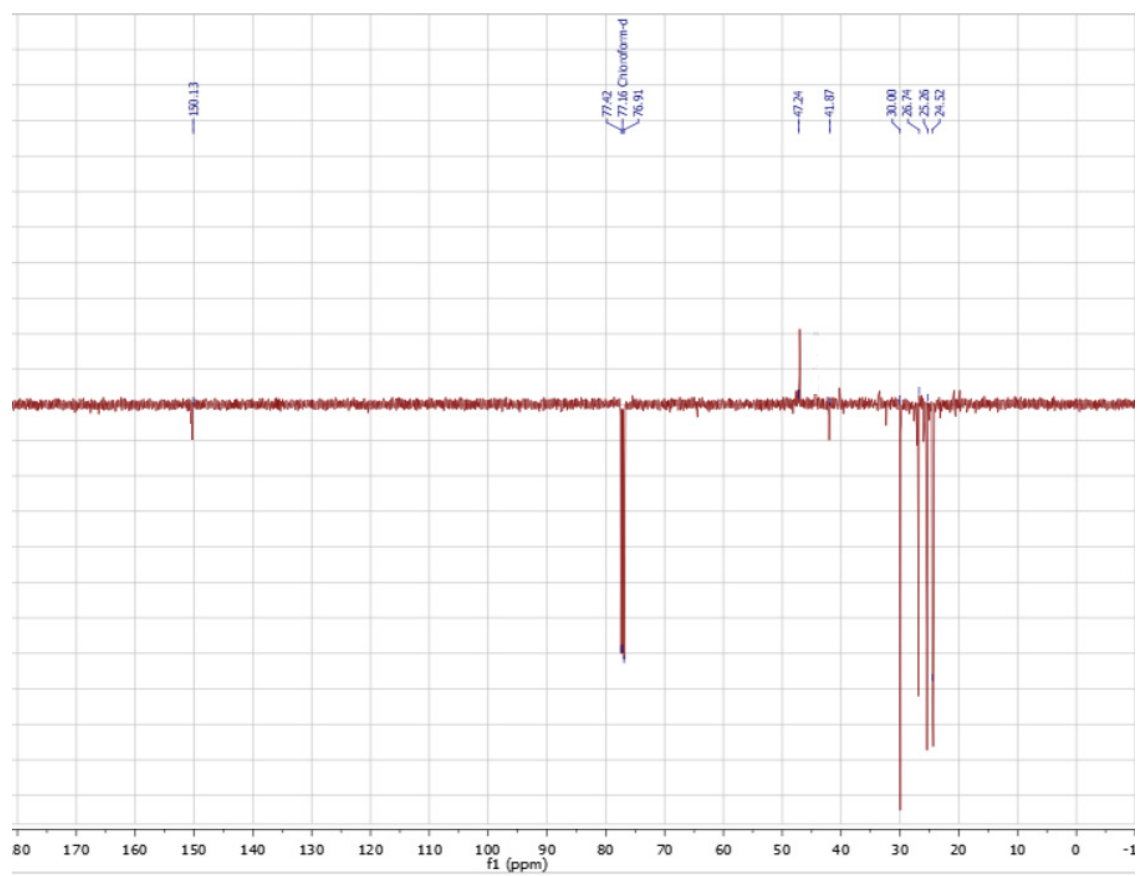


Figure S12. ¹³C NMR 4e.

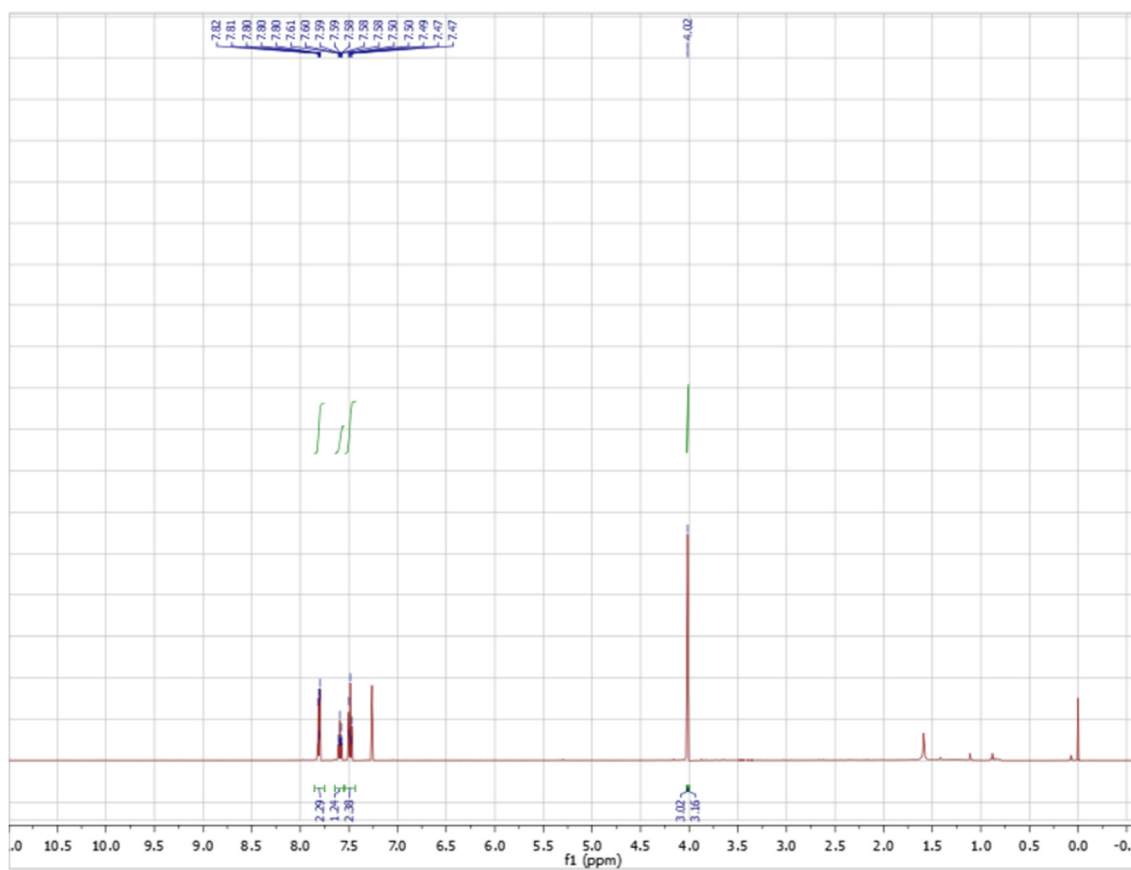


Figure S13. ¹H NMR 4f.

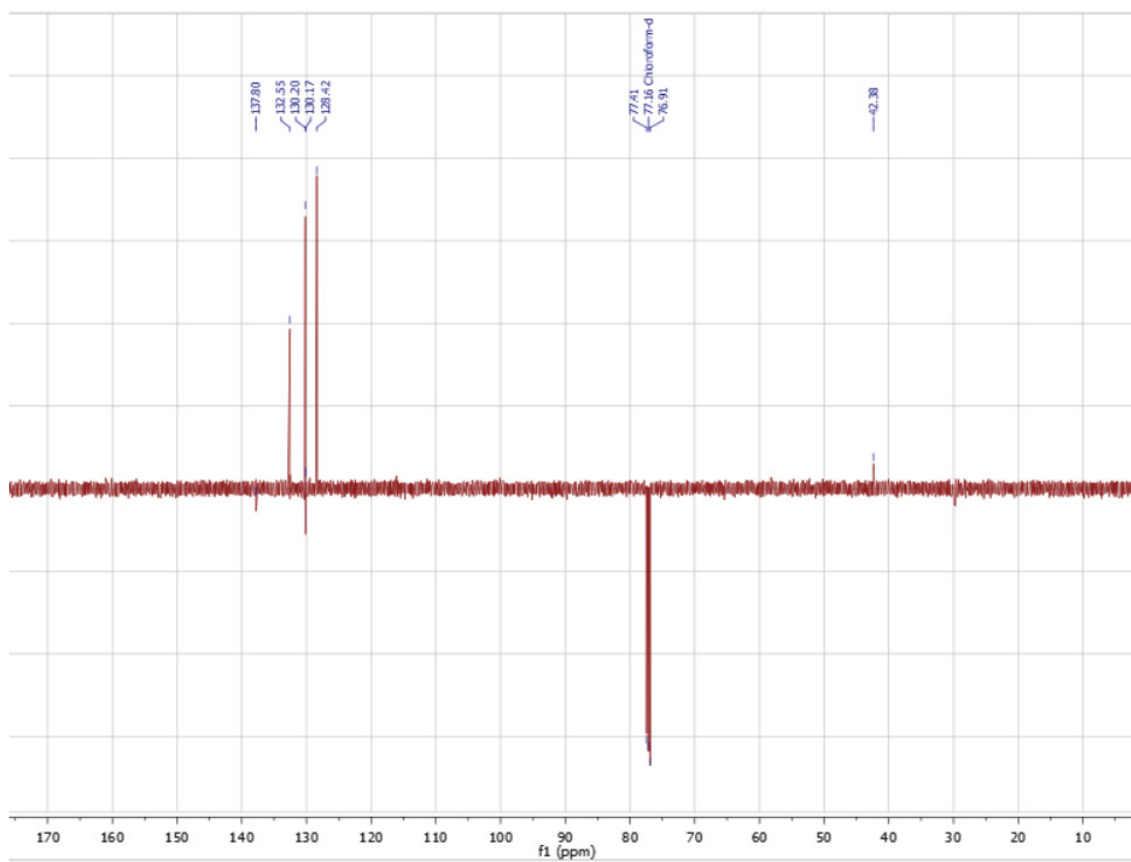


Figure S14. ¹³C NMR 4f.

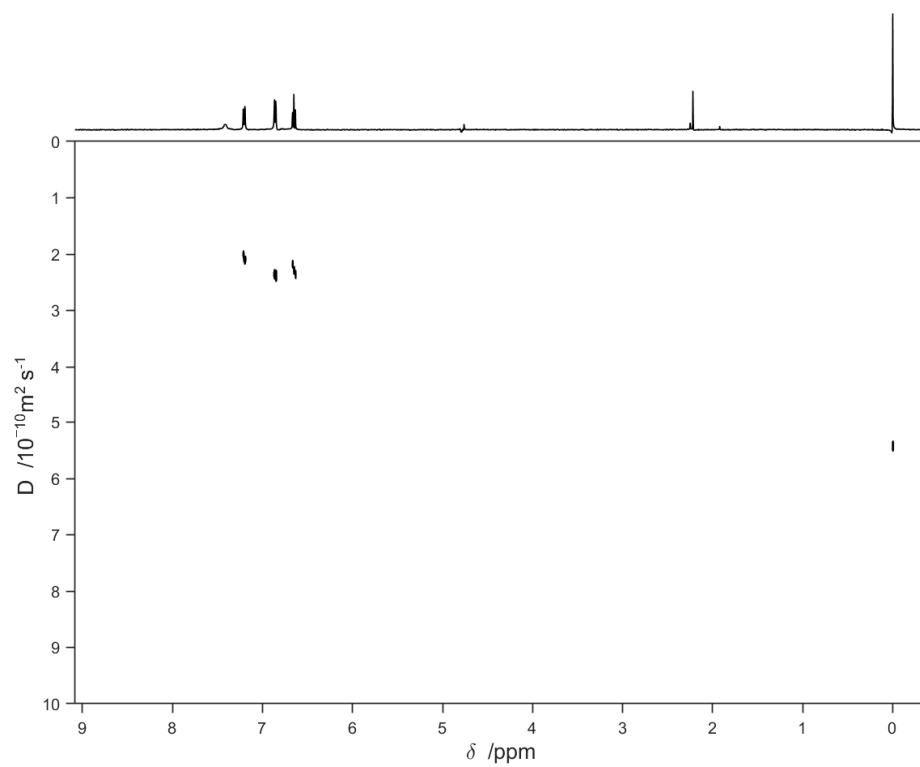


Figure S15. DOSY spectrum of **1**.

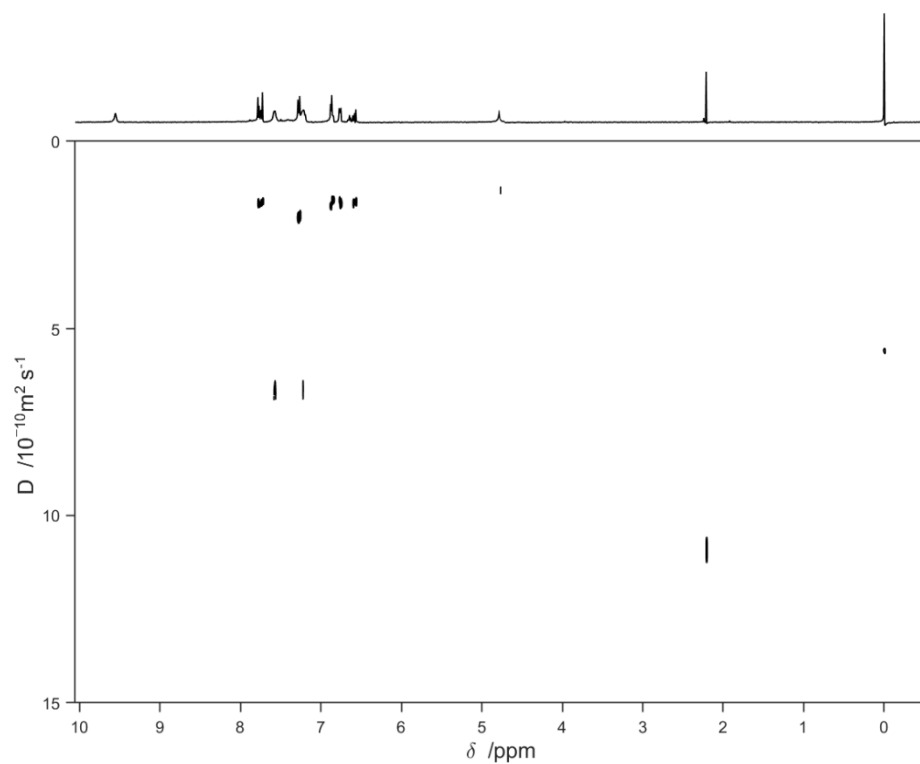


Figure S16. DOSY spectrum of **2a**.

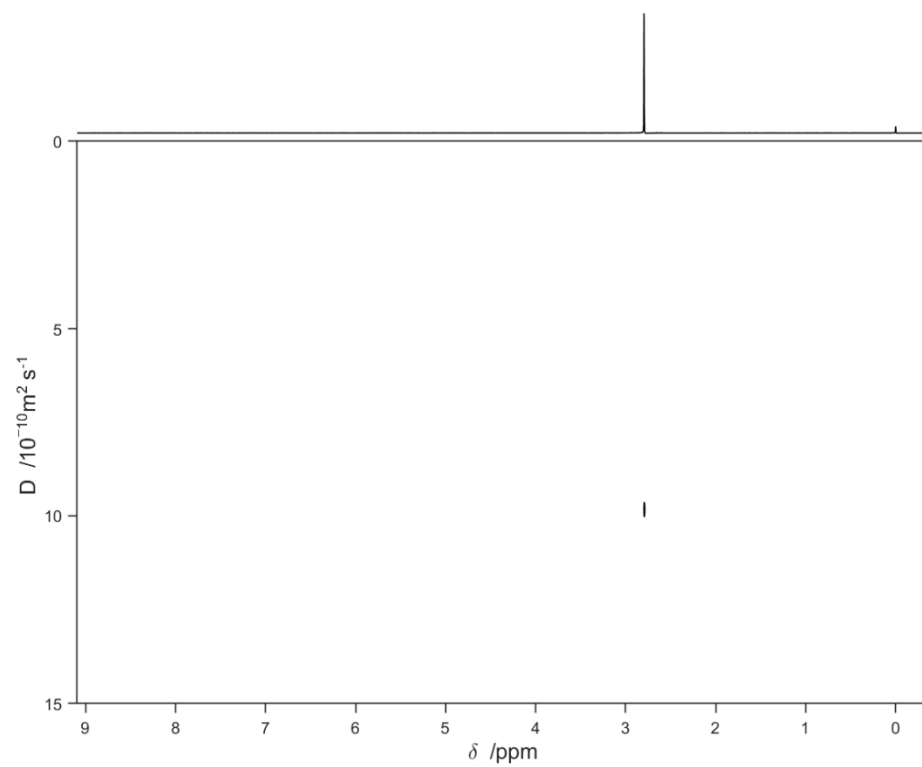


Figure S17. DOSY spectrum of **3**.

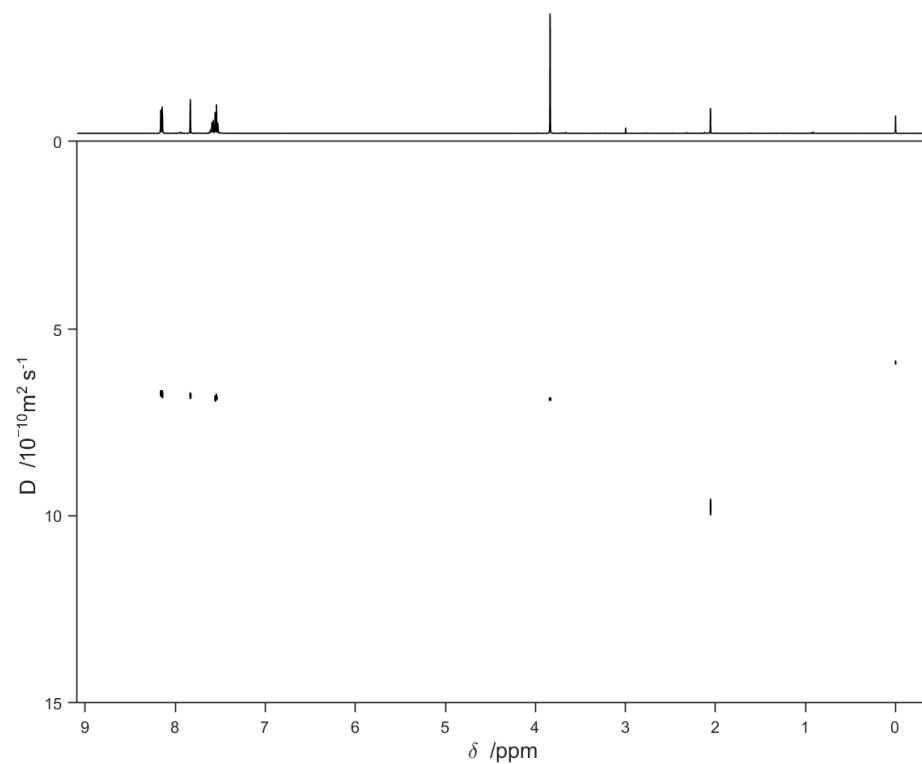


Figure S18. DOSY spectrum of **4a**.

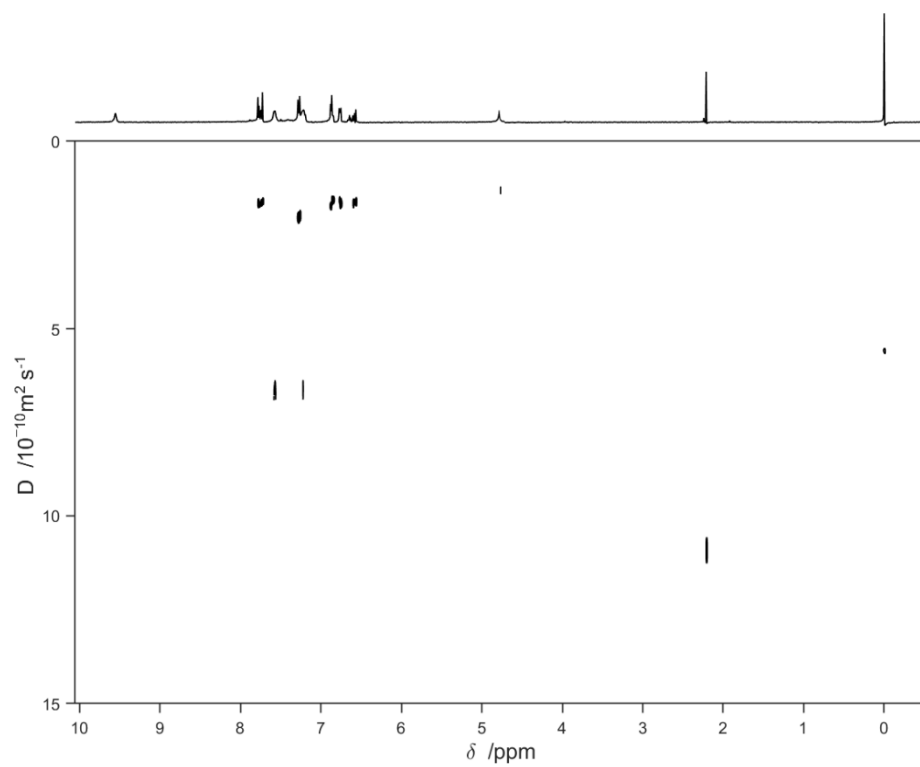


Figure S19. DOSY spectrum of **2a@1**.

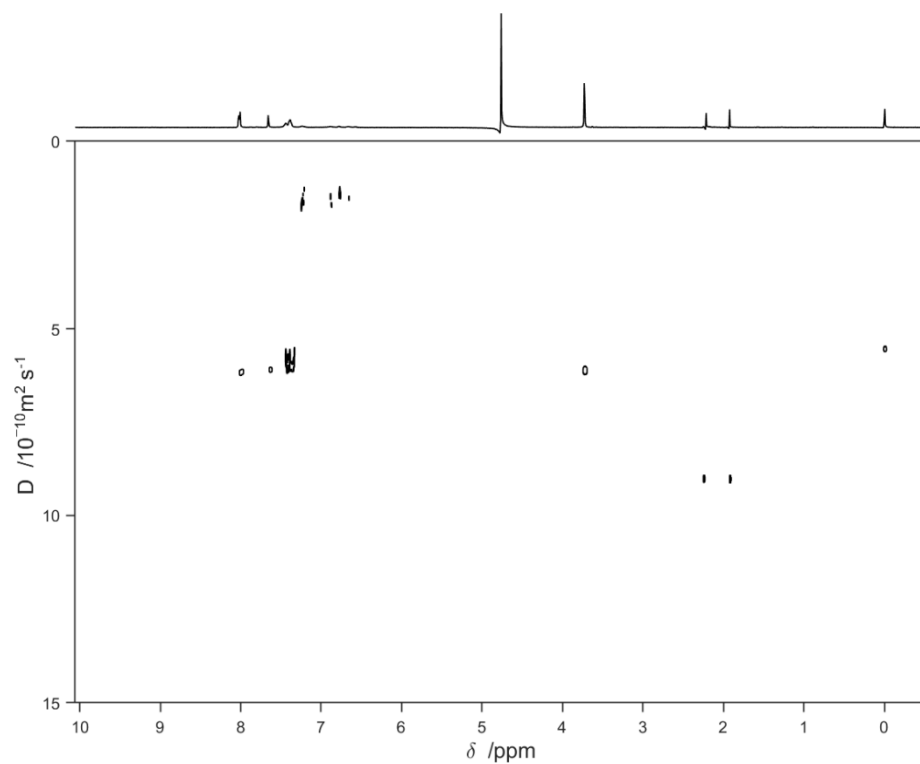


Figure S20. DOSY spectrum of **4a@1**.

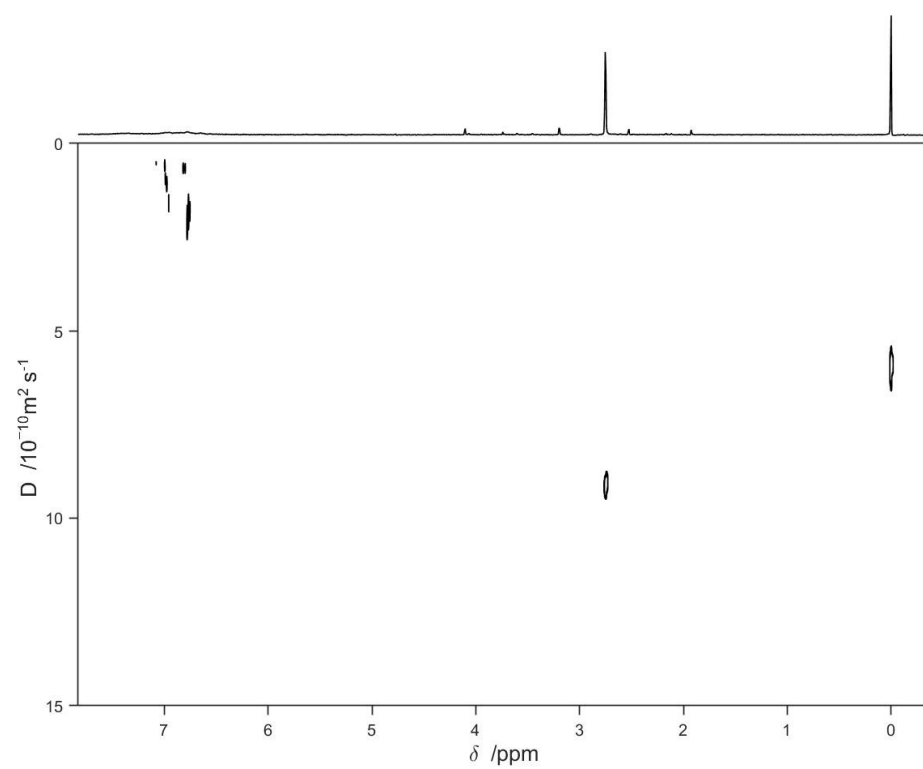


Figure S21. DOSY spectrum of 3@1.