

Synthesis of 3-(1*H*-1,2,3-Triazol-1-yl)-2-(arylselanyl)pyridines by Copper-Catalyzed 1,3-Dipolar Cycloaddition of 2-(Arylselanyl)-3-azido-pyridines with Terminal Alkynes

Ricardo F. Schumacher, Patrick B. Von Laer, Eduardo S. Betin, Roberta Cargnelutti, Gelson Perin and Diego Alves**

LASOL, CCQFA, Universidade Federal de Pelotas (UFPEL), P.O. Box 354, 96010-900 Pelotas-RS, Brazil

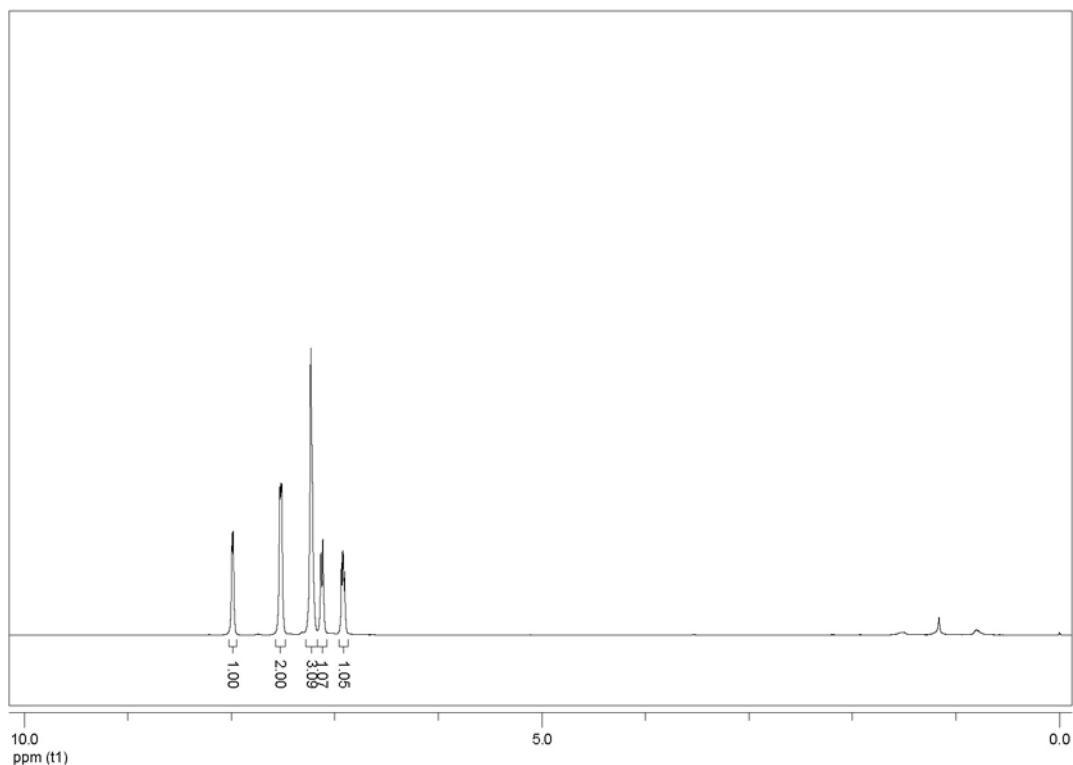


Figure S1. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **4a**.

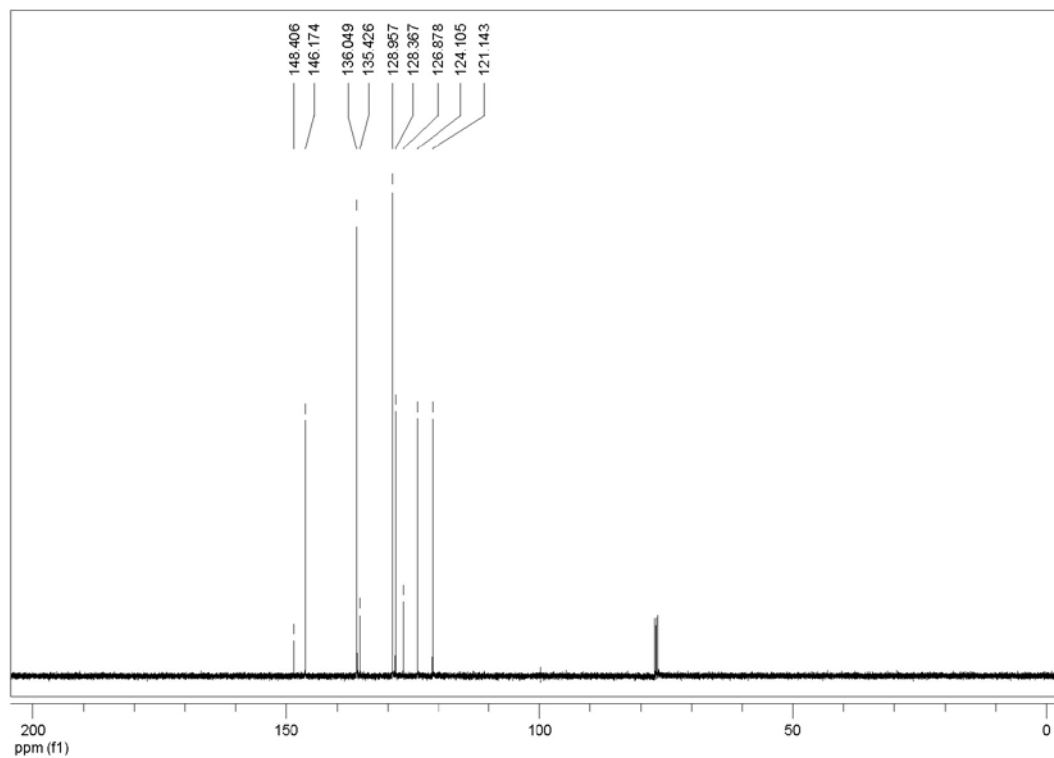


Figure S2. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **4a**.

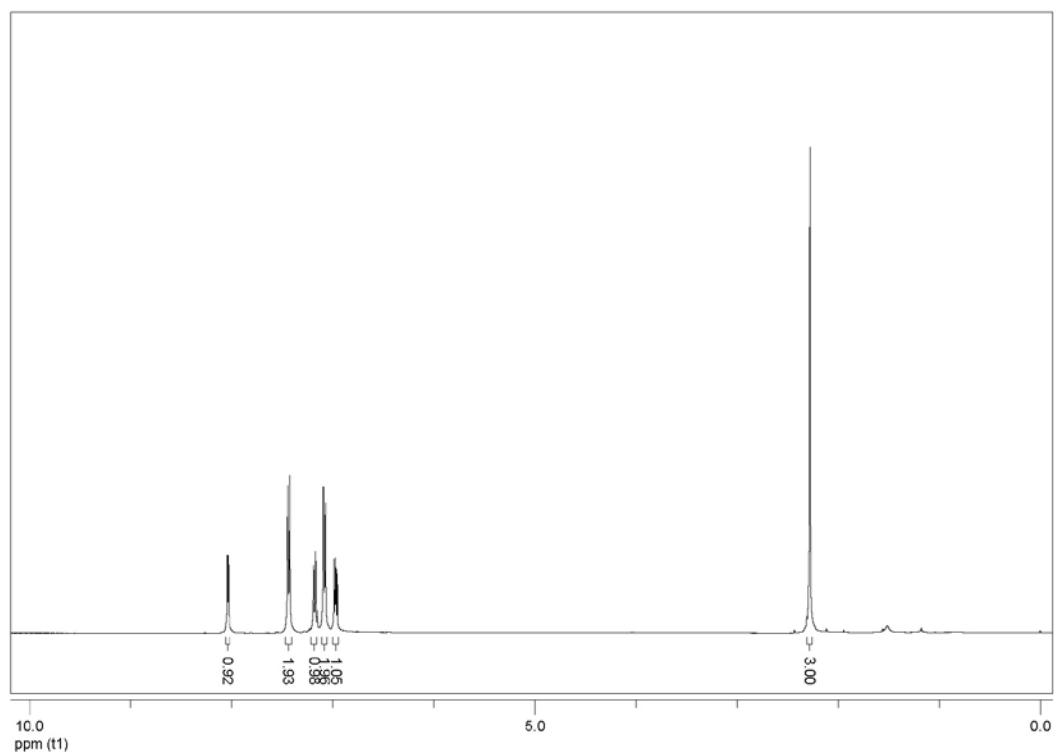


Figure S3. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **4b**.

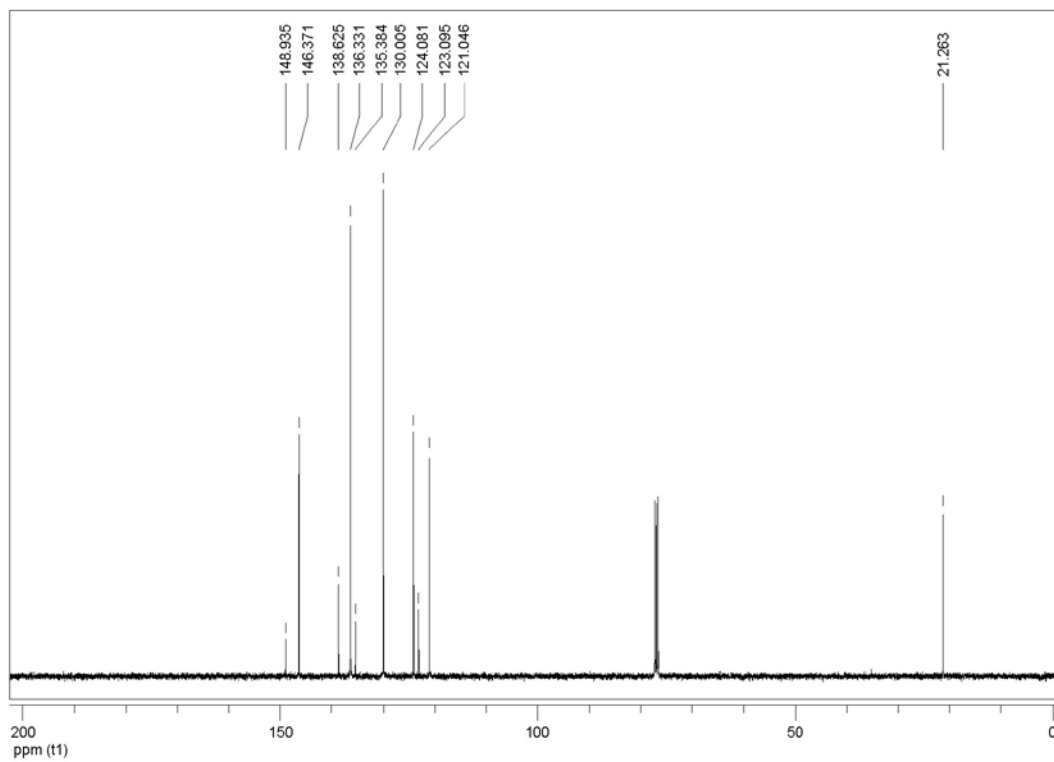


Figure S4. ^{13}C NMR spectrum (100 MHz, CDCl_3) of compound **4b**.

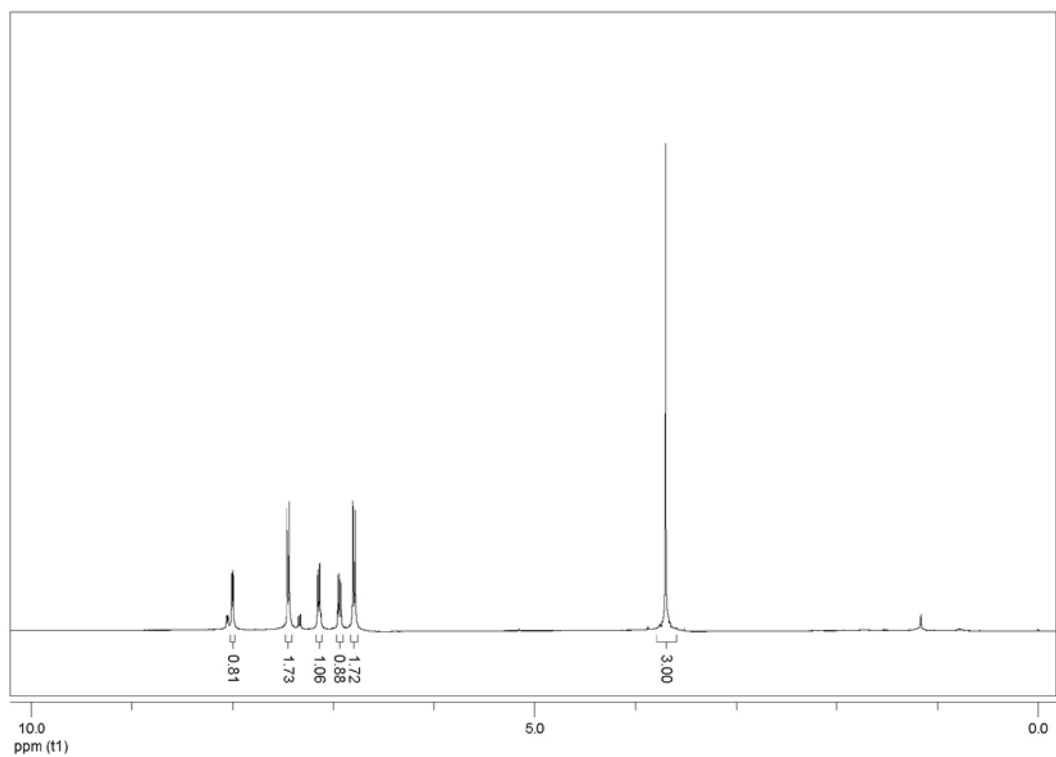


Figure S5. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **4c**.

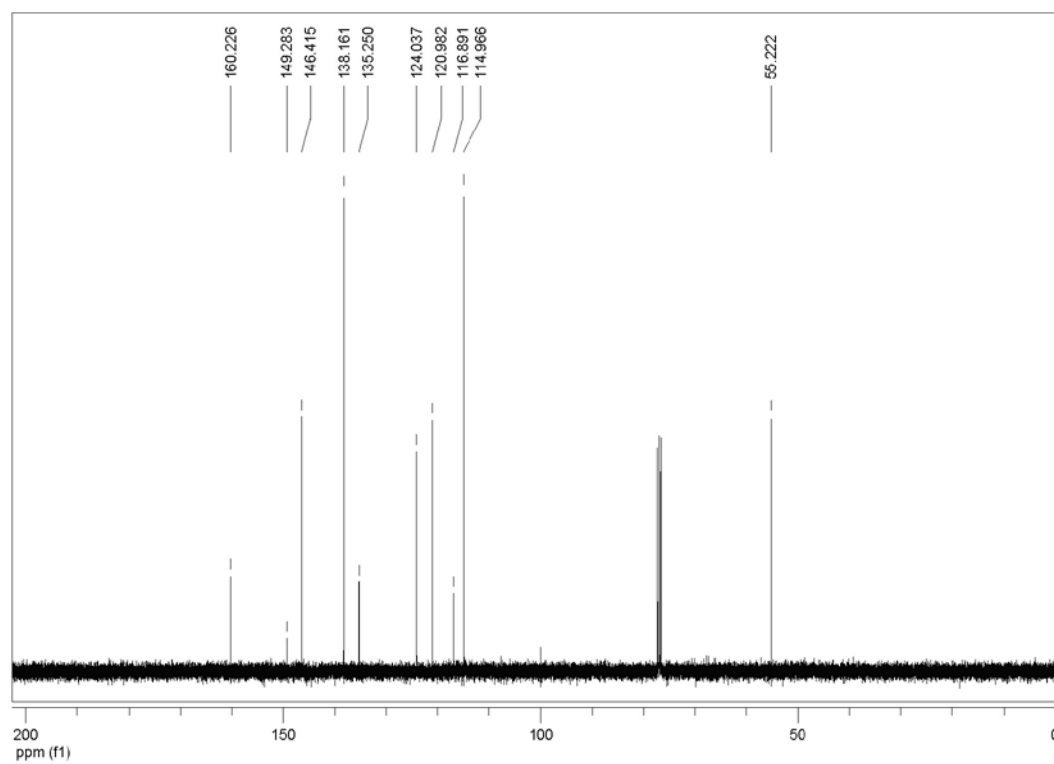


Figure S6. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **4c**.

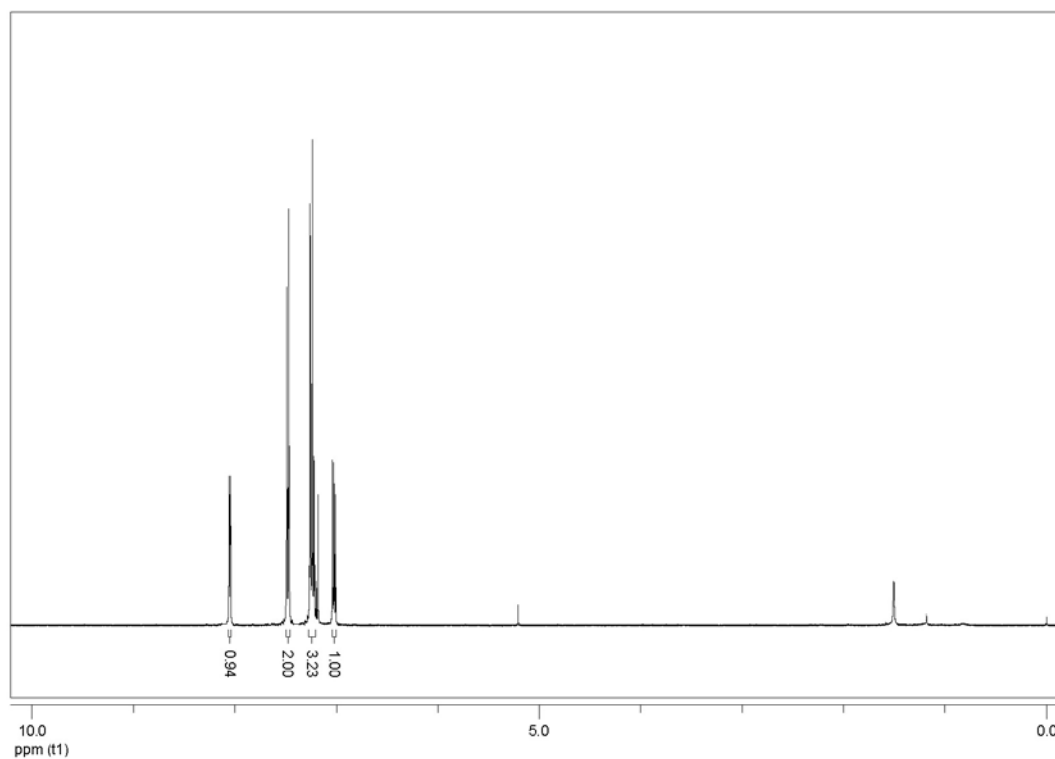


Figure S7. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **4d**.

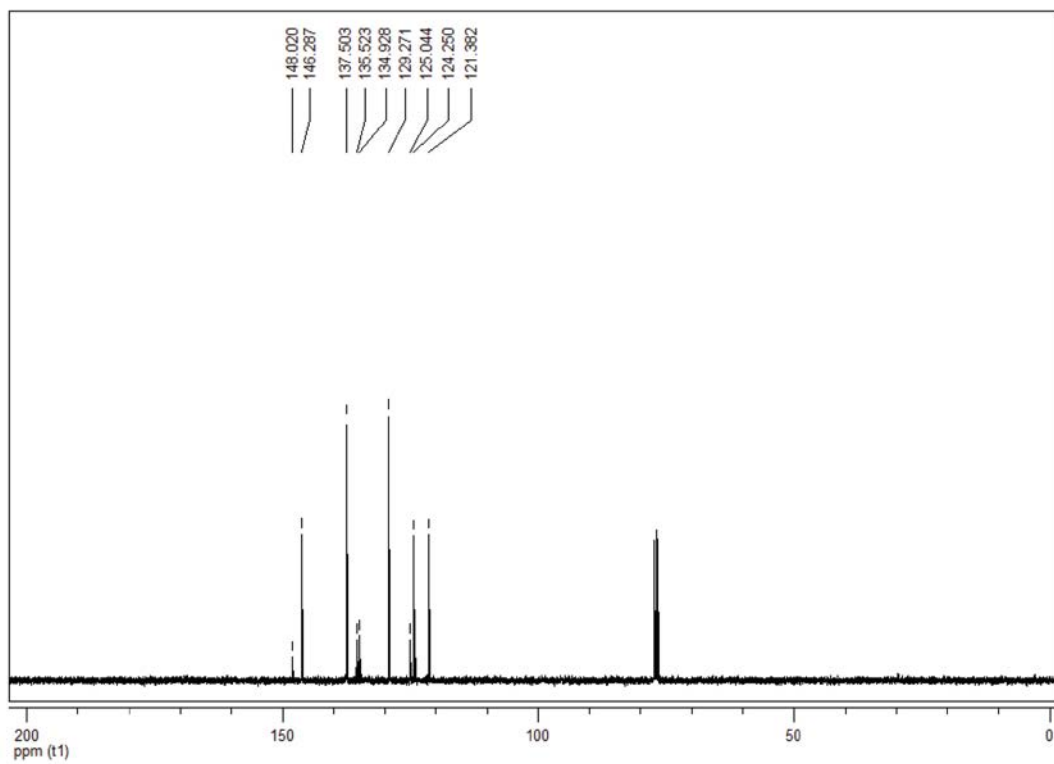


Figure S8. ^{13}C NMR spectrum (100 MHz, CDCl_3) of compound **4d**.

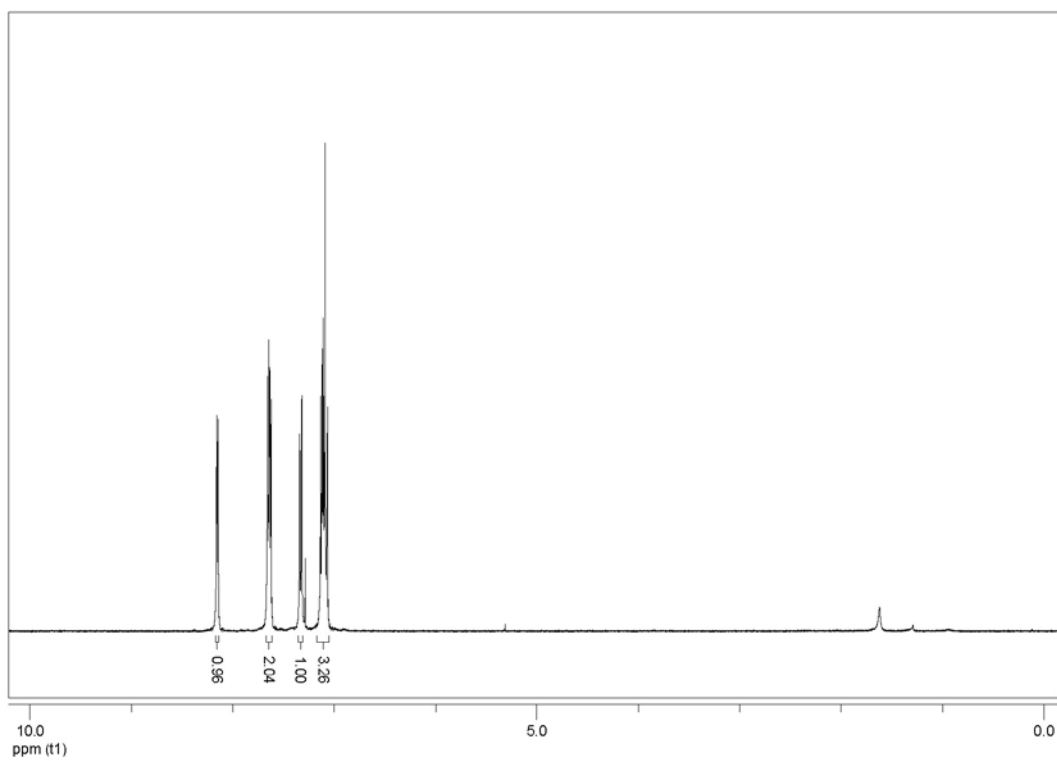


Figure S9. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **4e**.

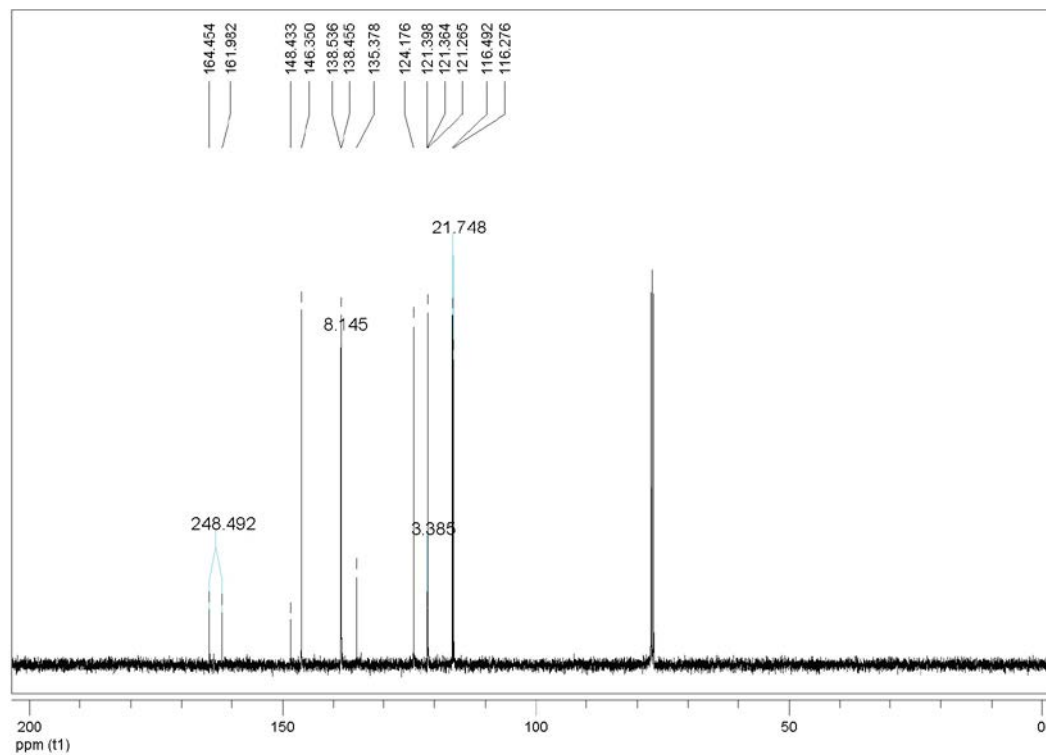


Figure S10. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound 4e.

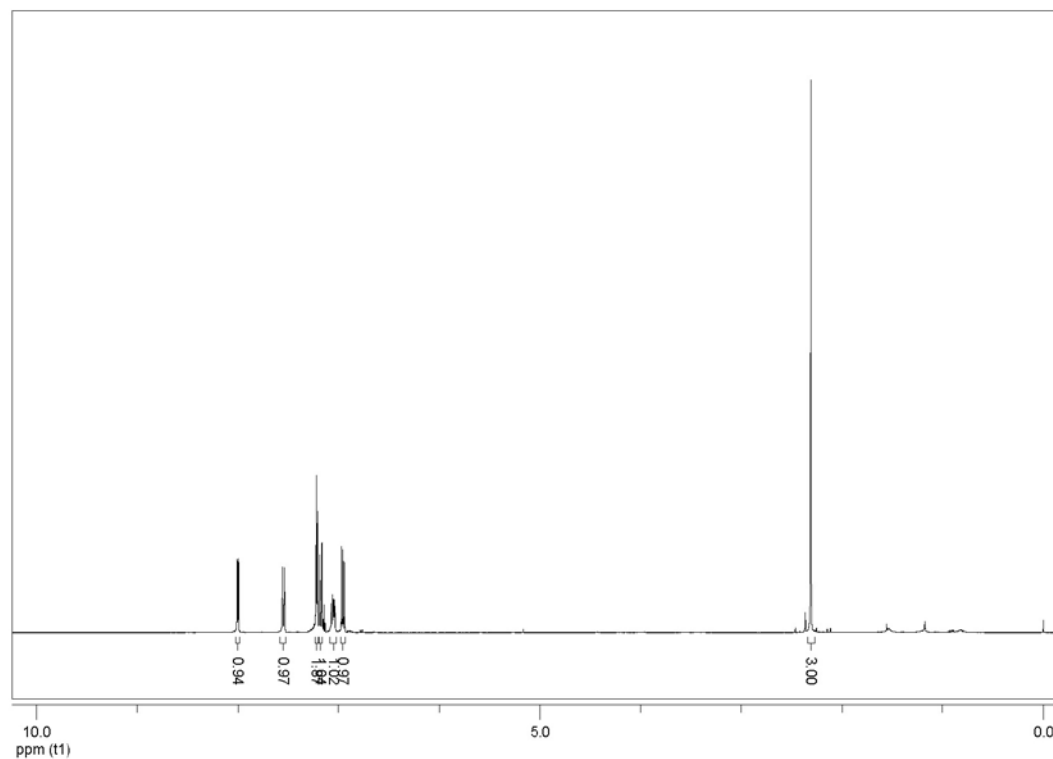


Figure S11. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 4f.

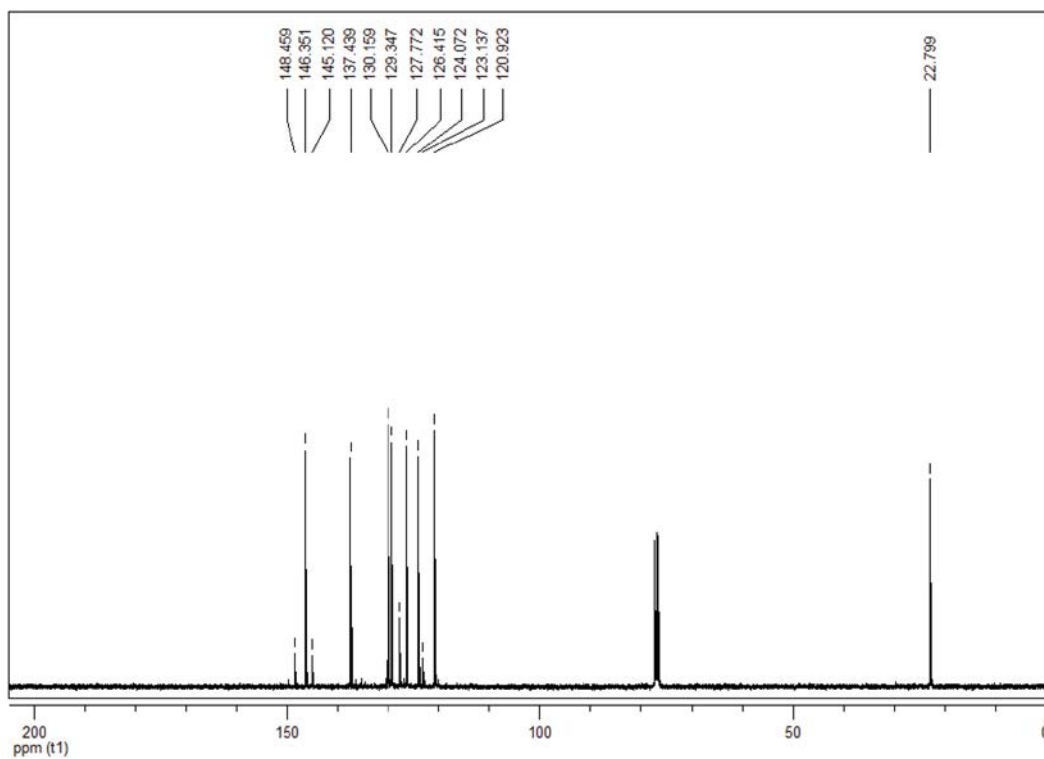


Figure S12. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **4f**.

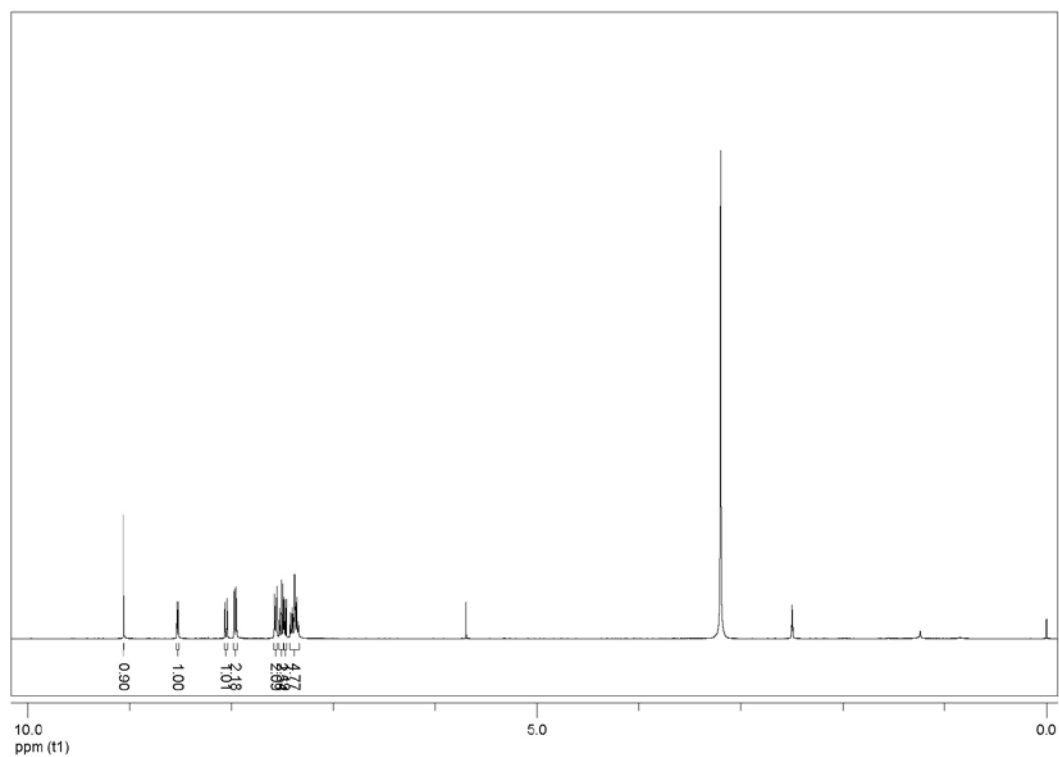


Figure S13. ¹H NMR spectrum (400 MHz, DMSO-*d*₆) of compound **6a**.

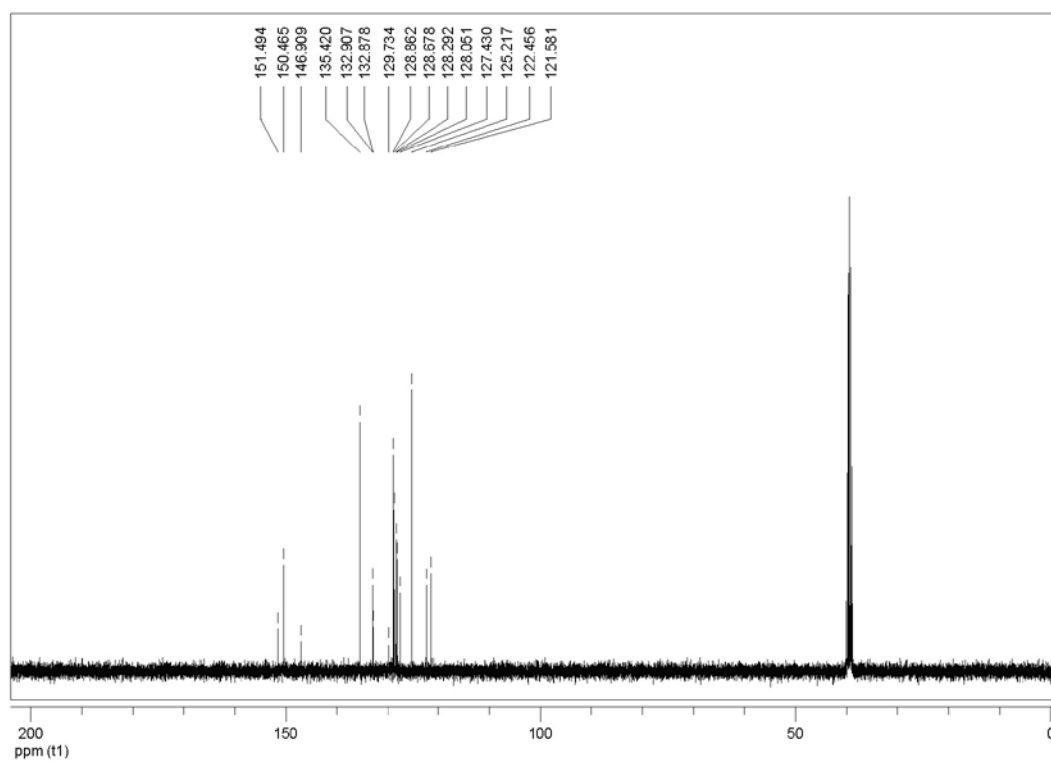


Figure S14. ¹³C NMR spectrum (100 MHz, DMSO-*d*₆) of compound 6a.

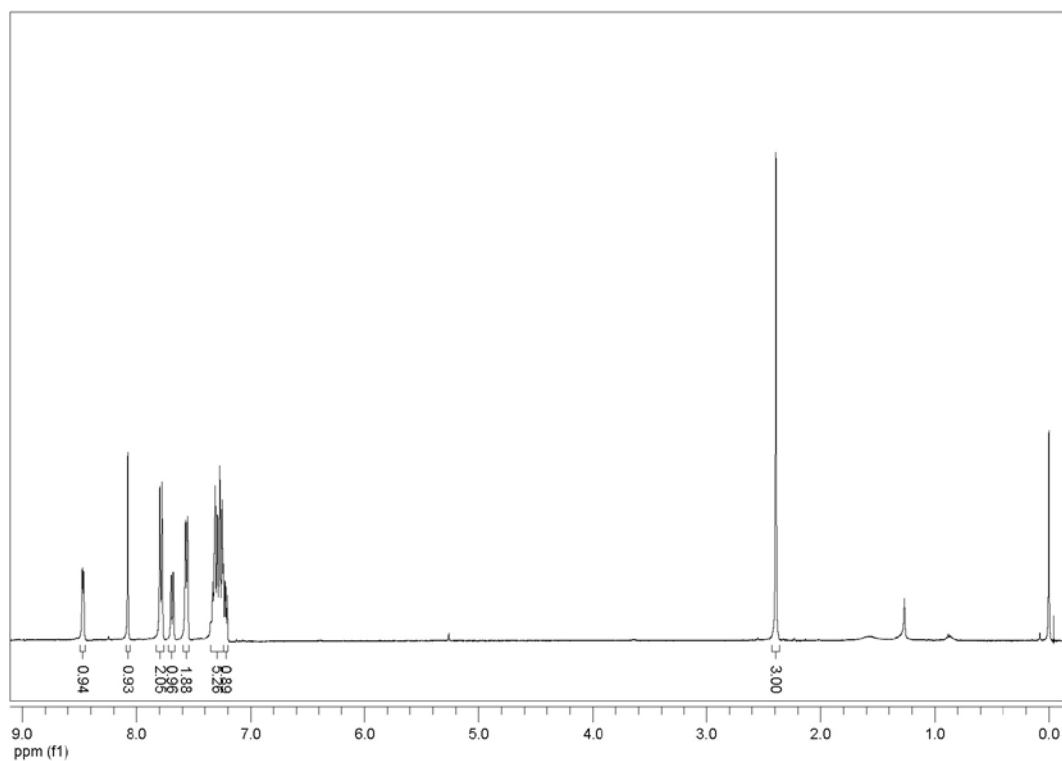


Figure S15. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 6b.

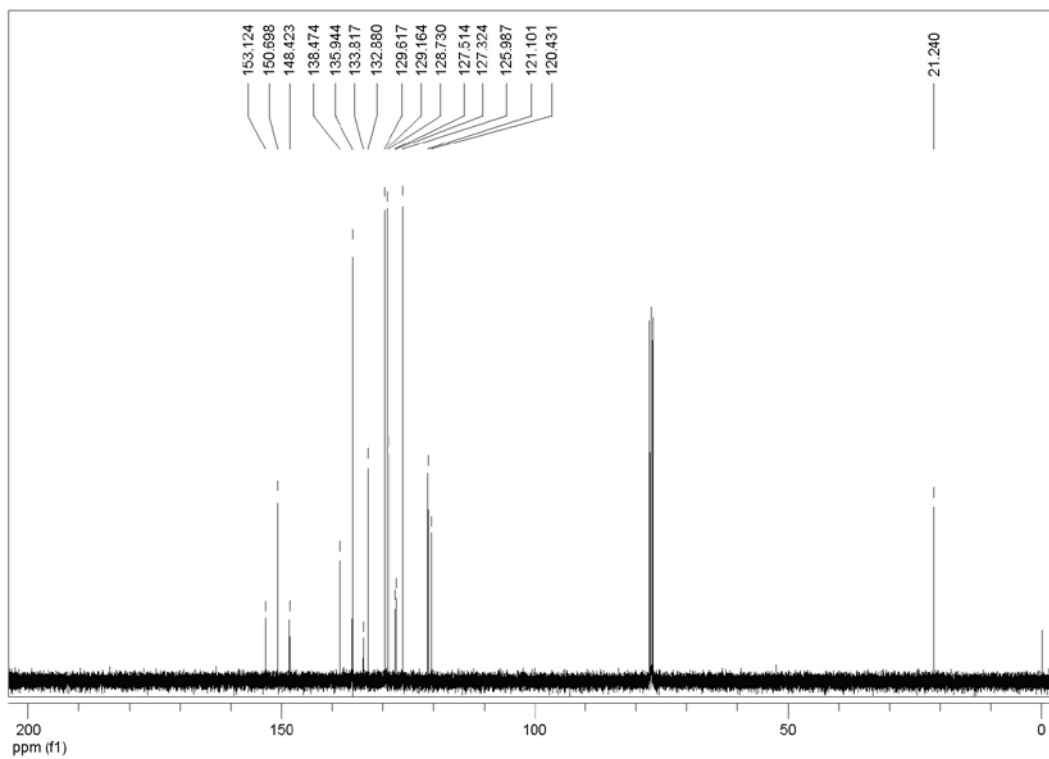


Figure S16. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **6b**.

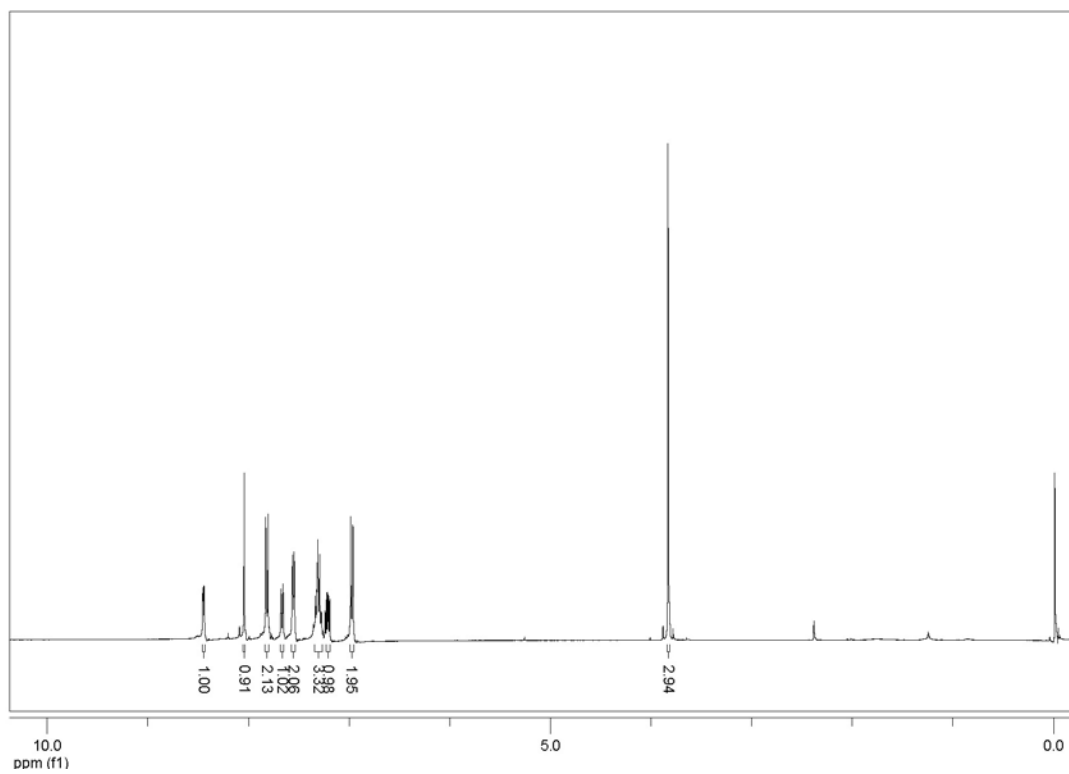


Figure S17. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **6c**.

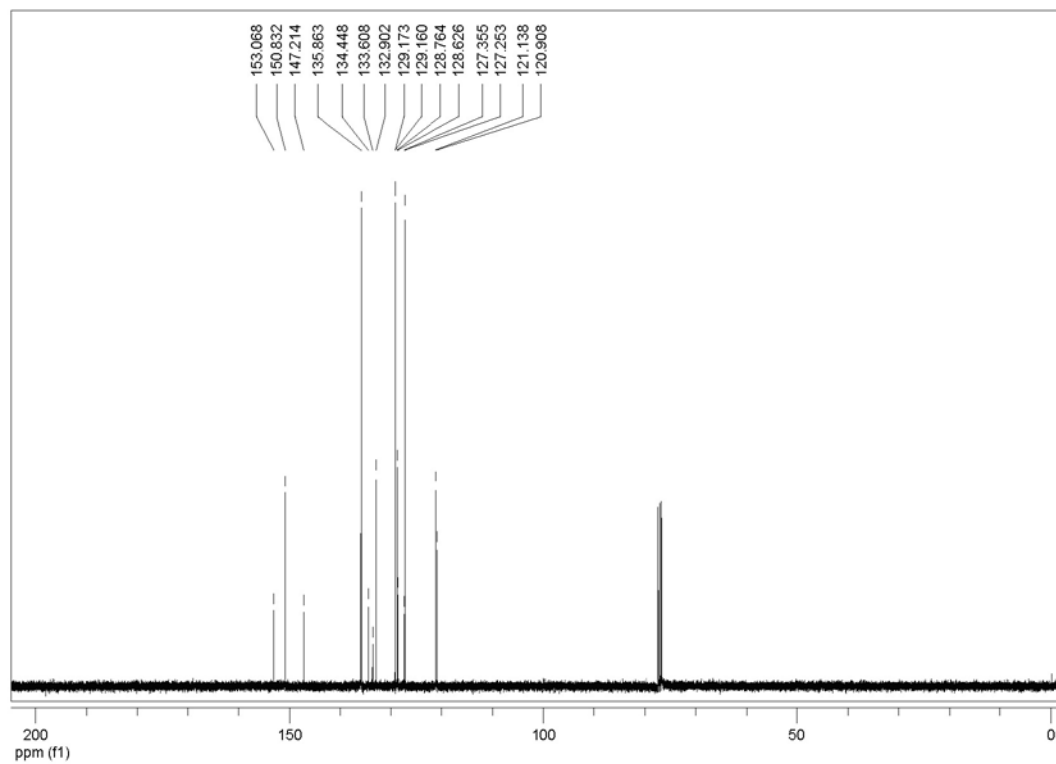


Figure S20. ^{13}C NMR spectrum (100 MHz, CDCl_3) of compound **6d**.

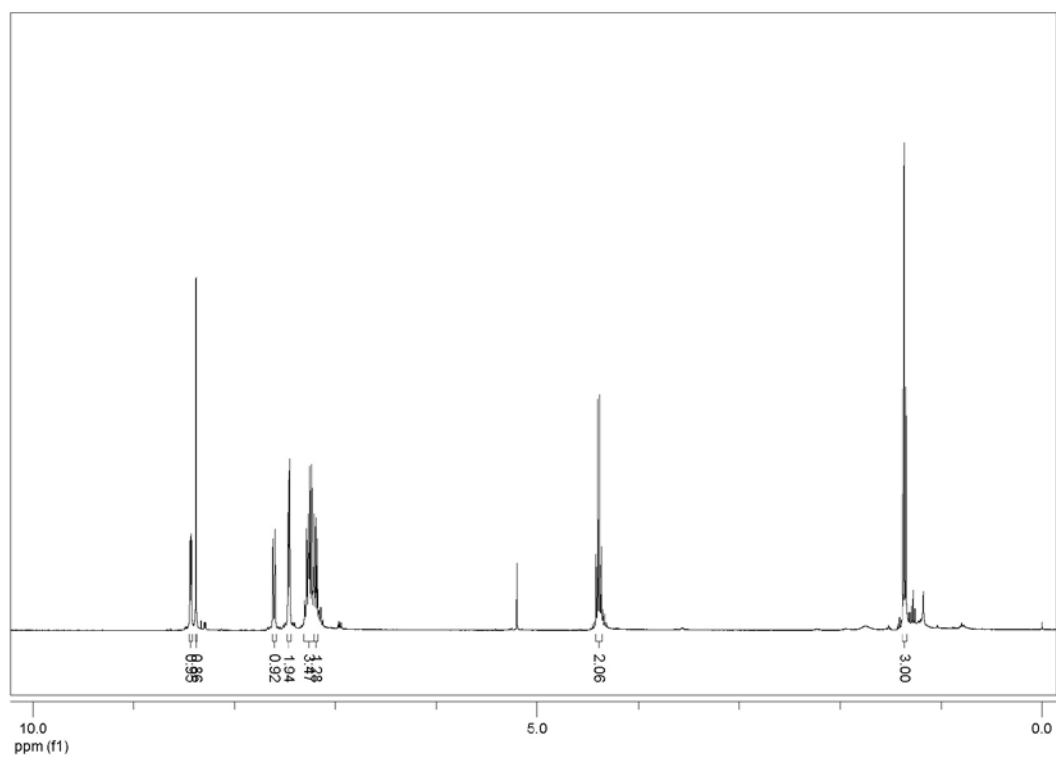


Figure S21. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **6e**.

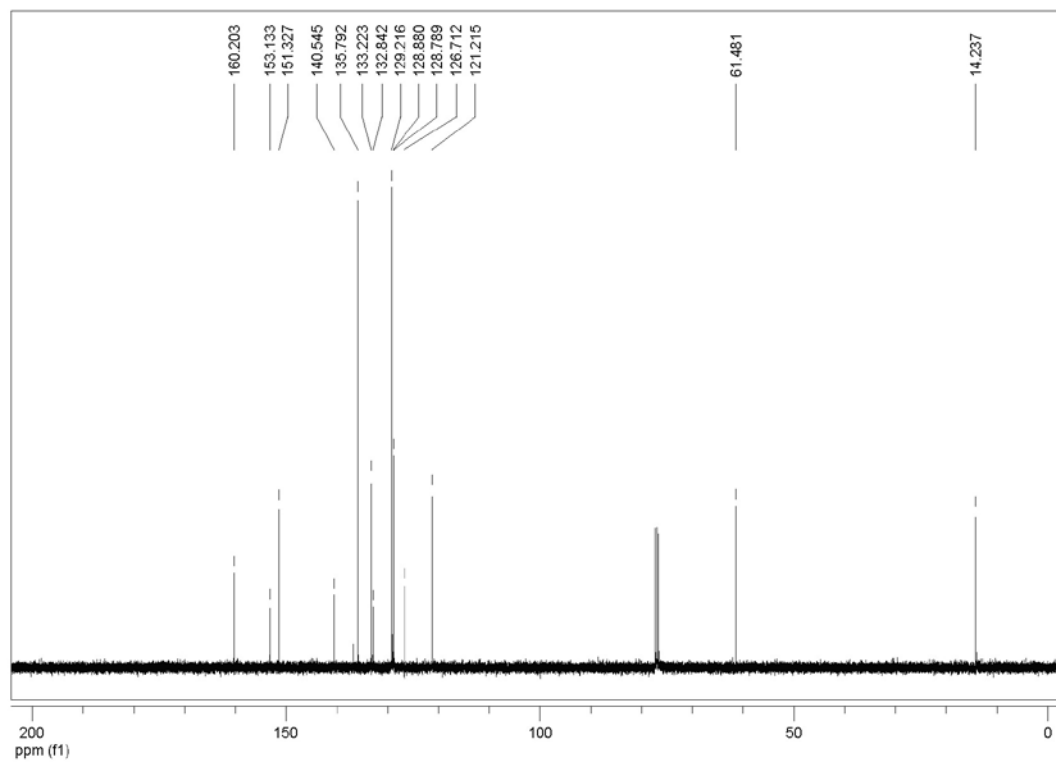


Figure S22. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound 6e.

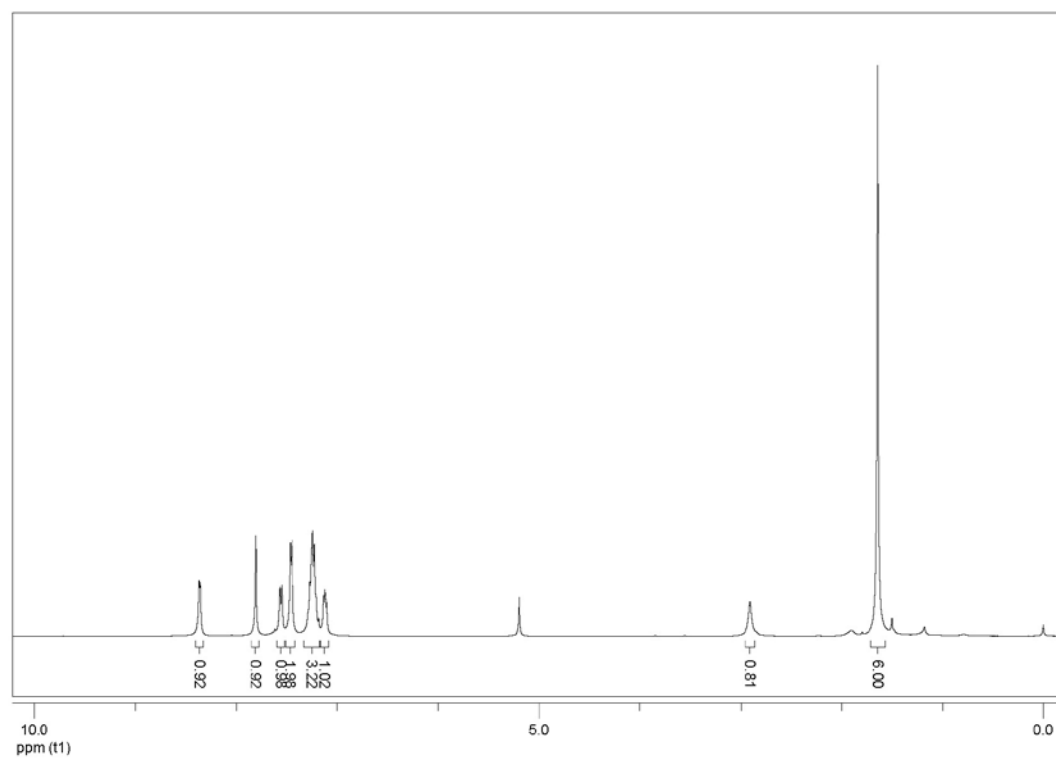


Figure S23. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 6f.

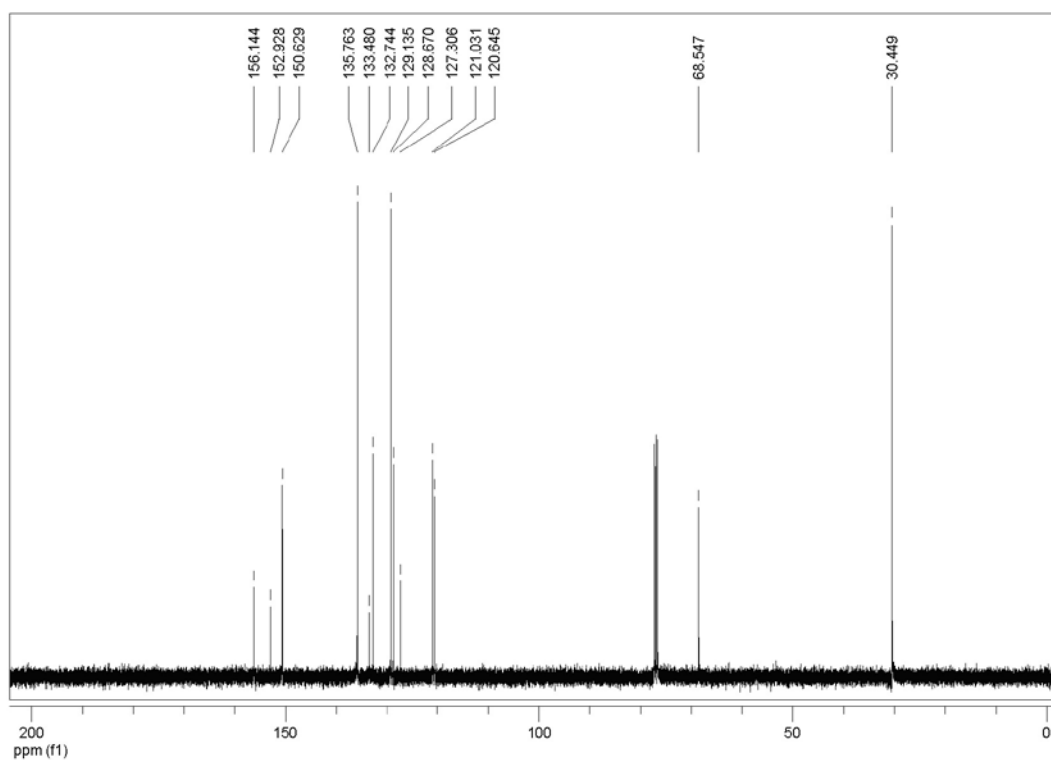


Figure S24. ^{13}C NMR spectrum (100 MHz, CDCl_3) of compound **6f**.

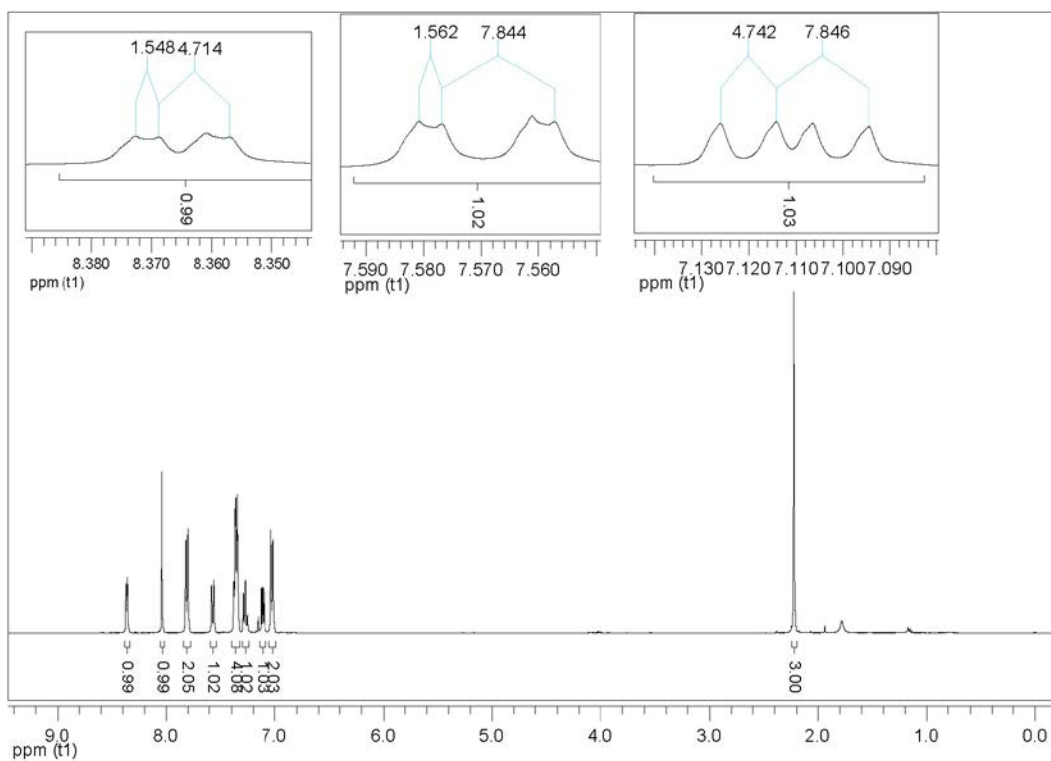


Figure S25. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **6f**.

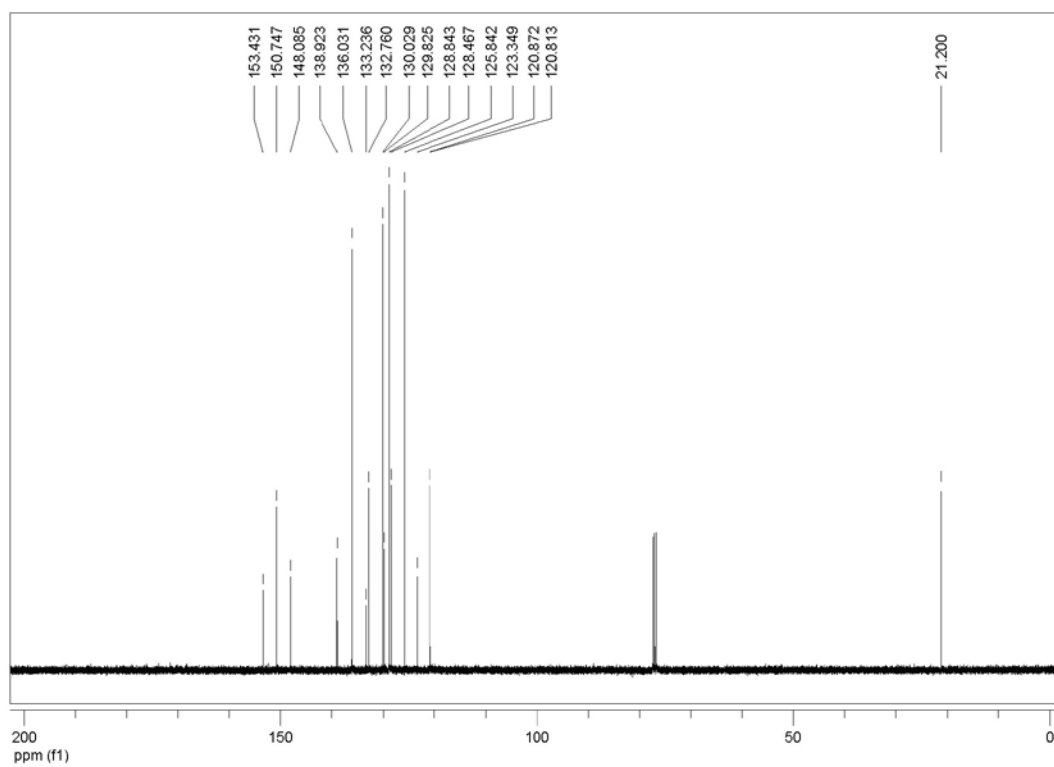


Figure S26. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **6g**.

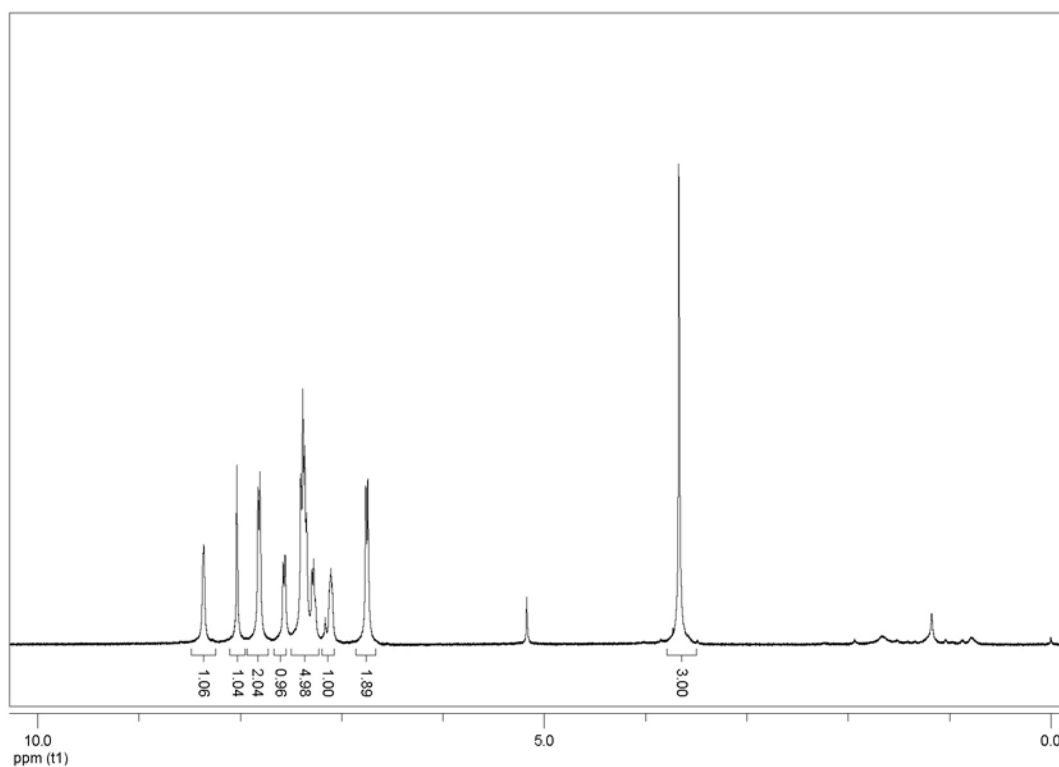


Figure S27. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **6h**.

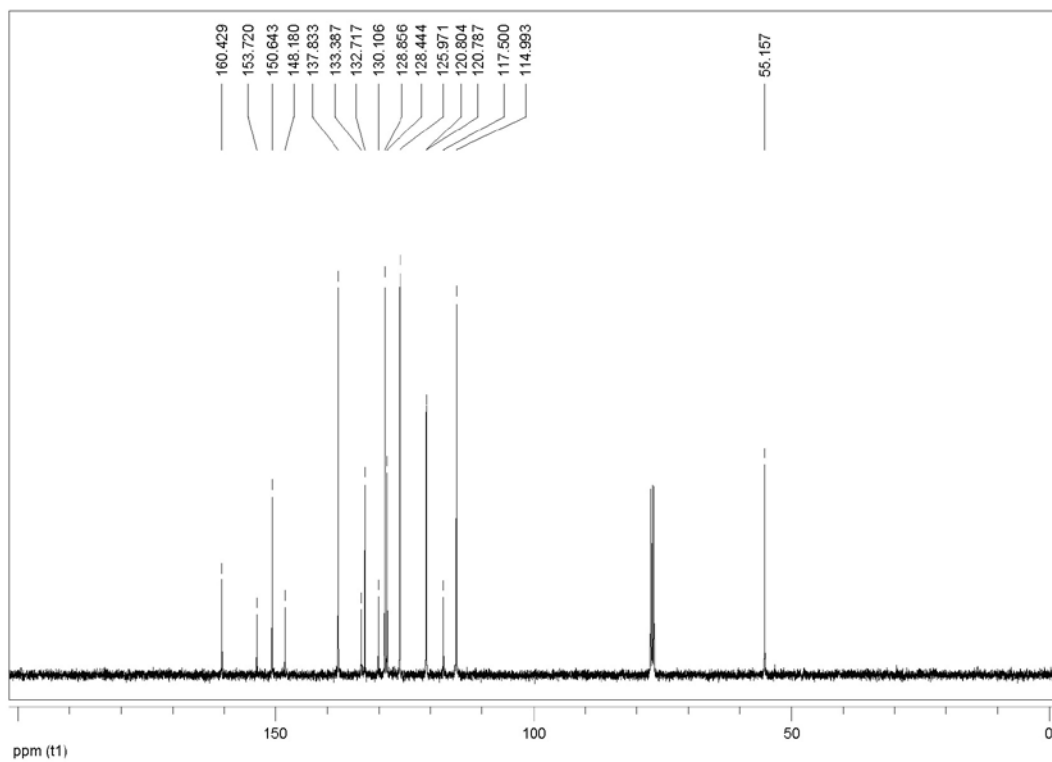


Figure S28. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound 6h.

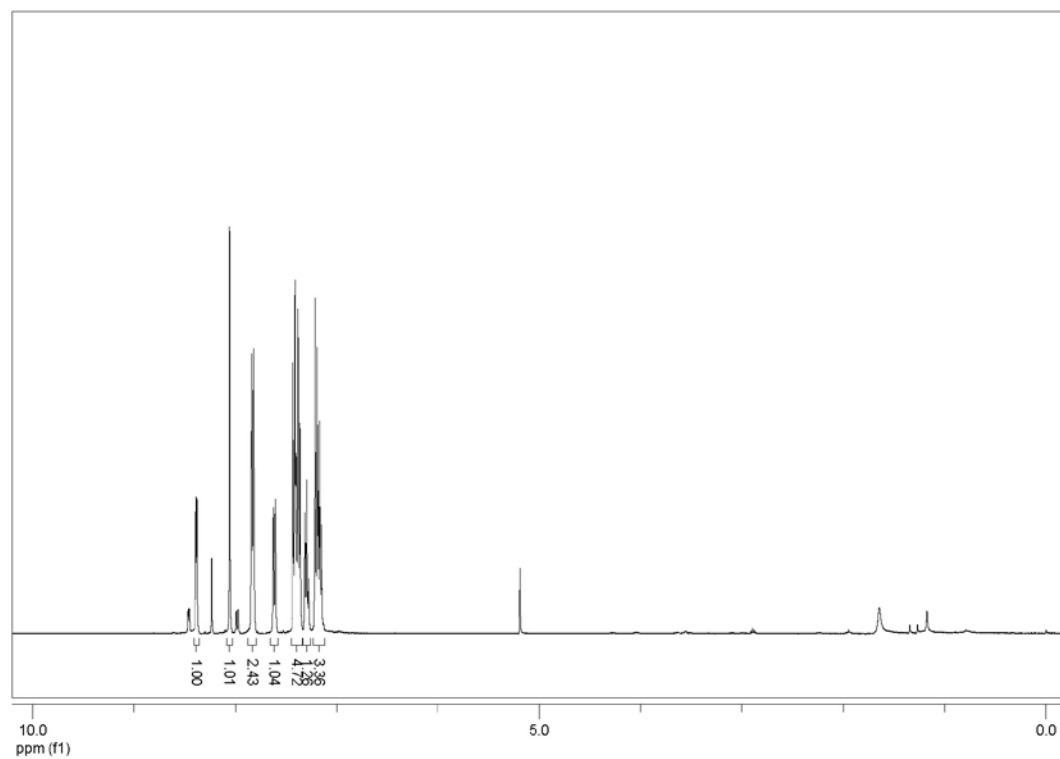


Figure S29. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 6i.

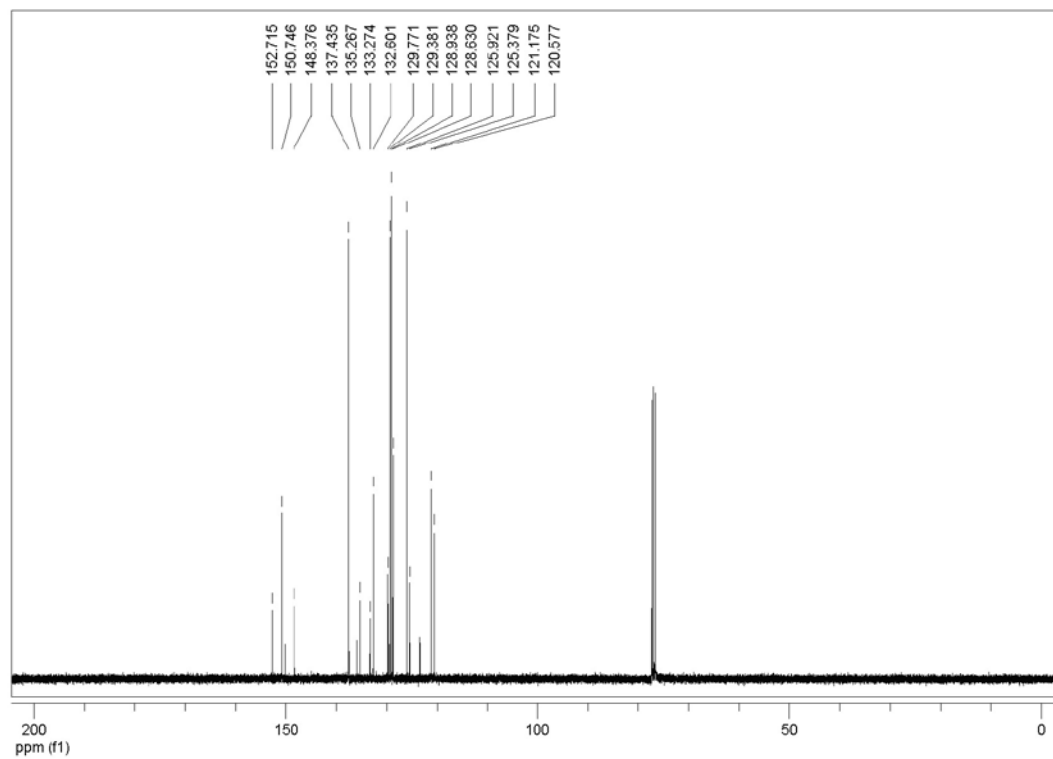


Figure S30. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound 6i.

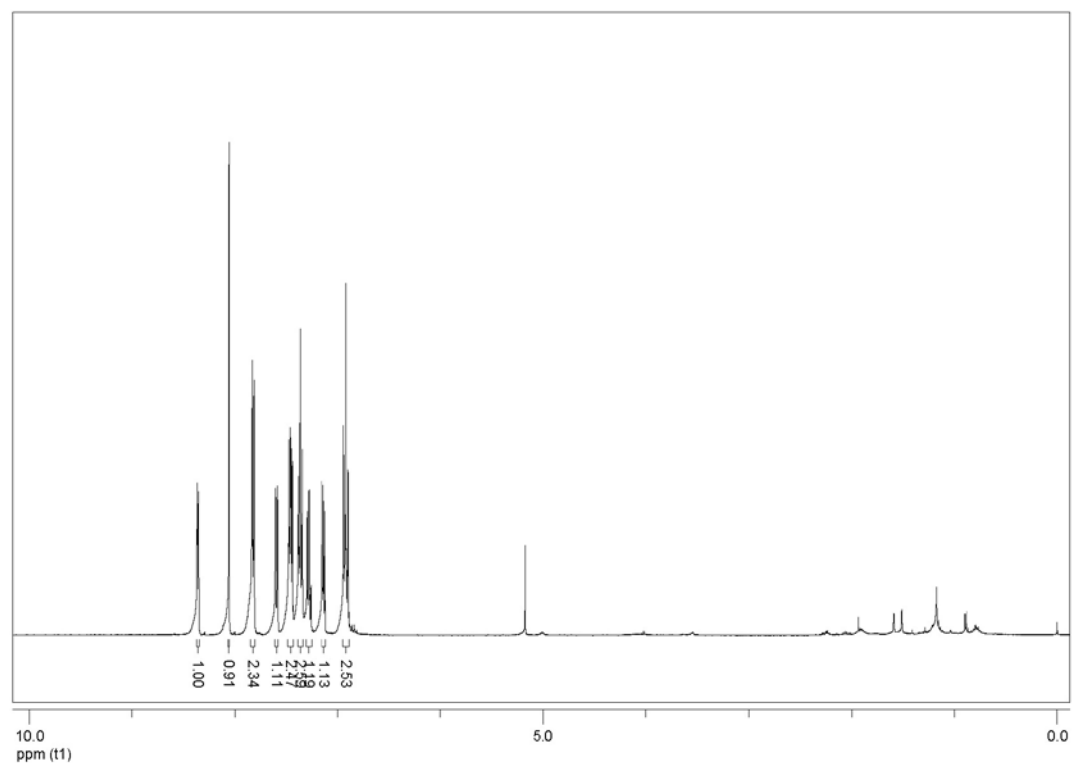


Figure S31. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 6j.

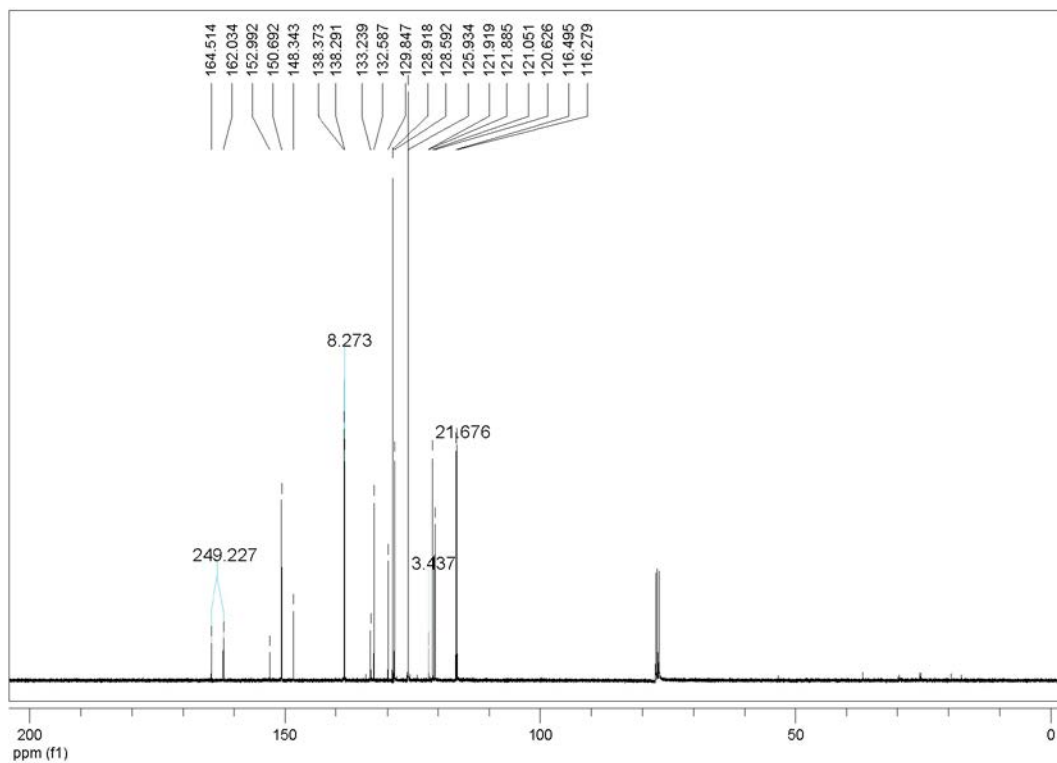


Figure S32. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound **6j**.

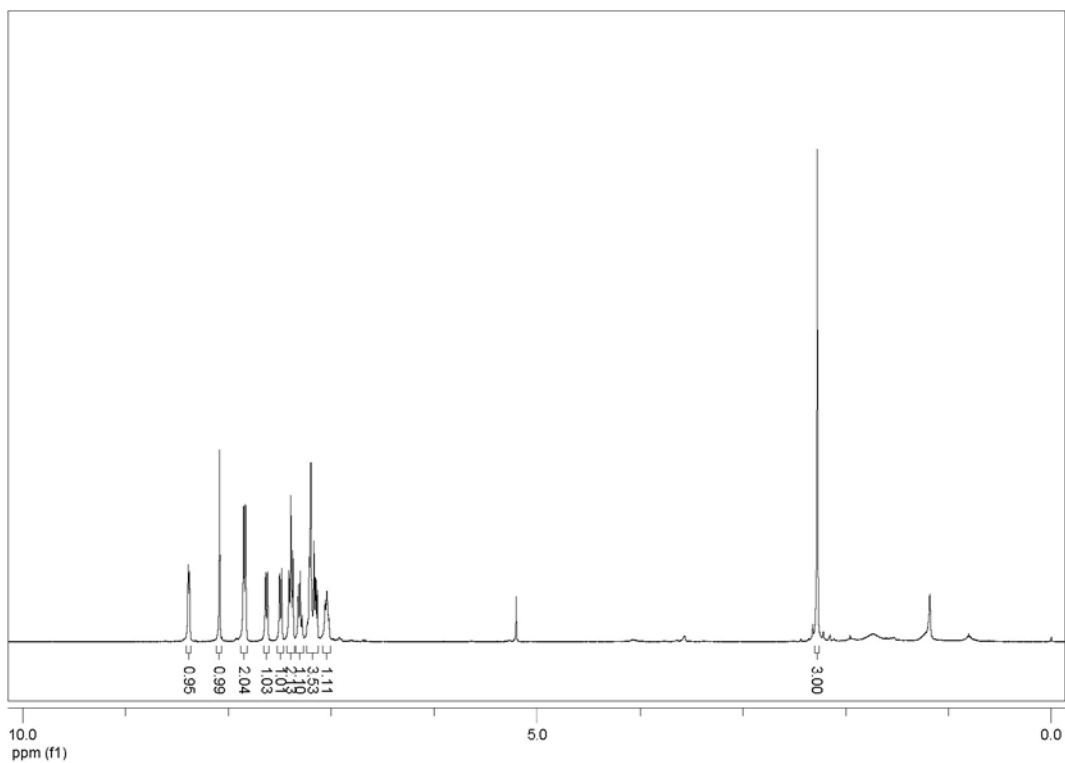


Figure S33. ¹H NMR spectrum (400 MHz, CDCl₃) of compound **6k**.

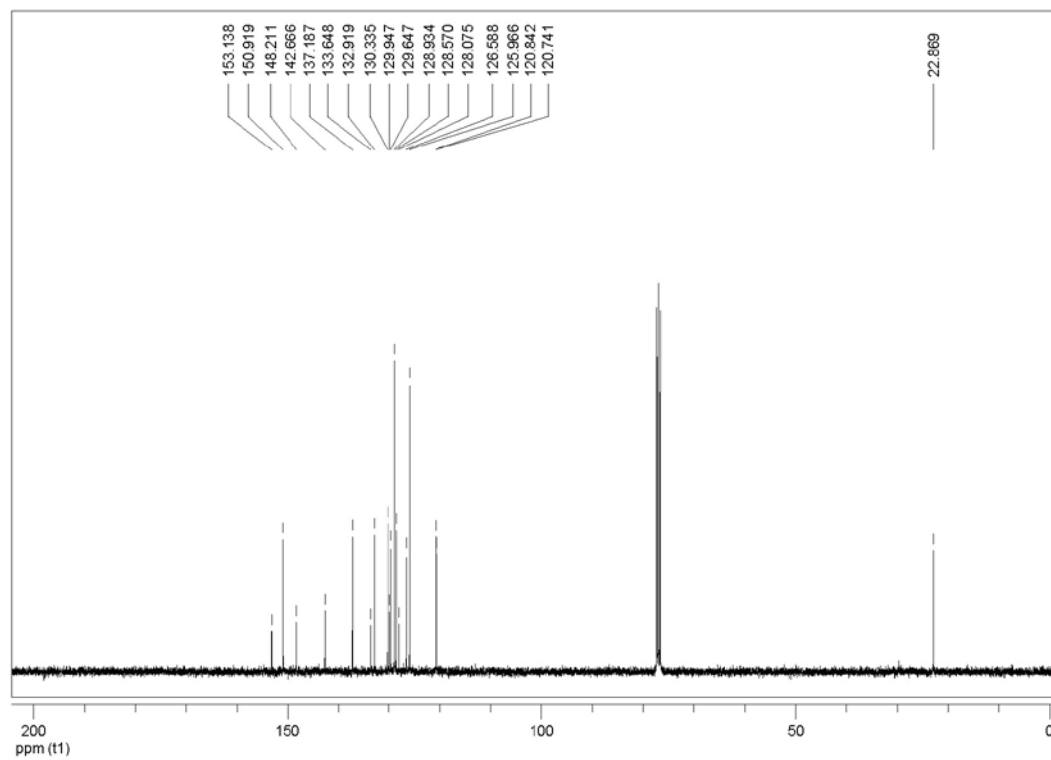


Figure S34. ¹³C NMR spectrum (100 MHz, CDCl₃) of compound 6k.