

Supporting Information for

Synthesis of bulky 2,6-substituted anilines ^{R,R1}ArNH₂

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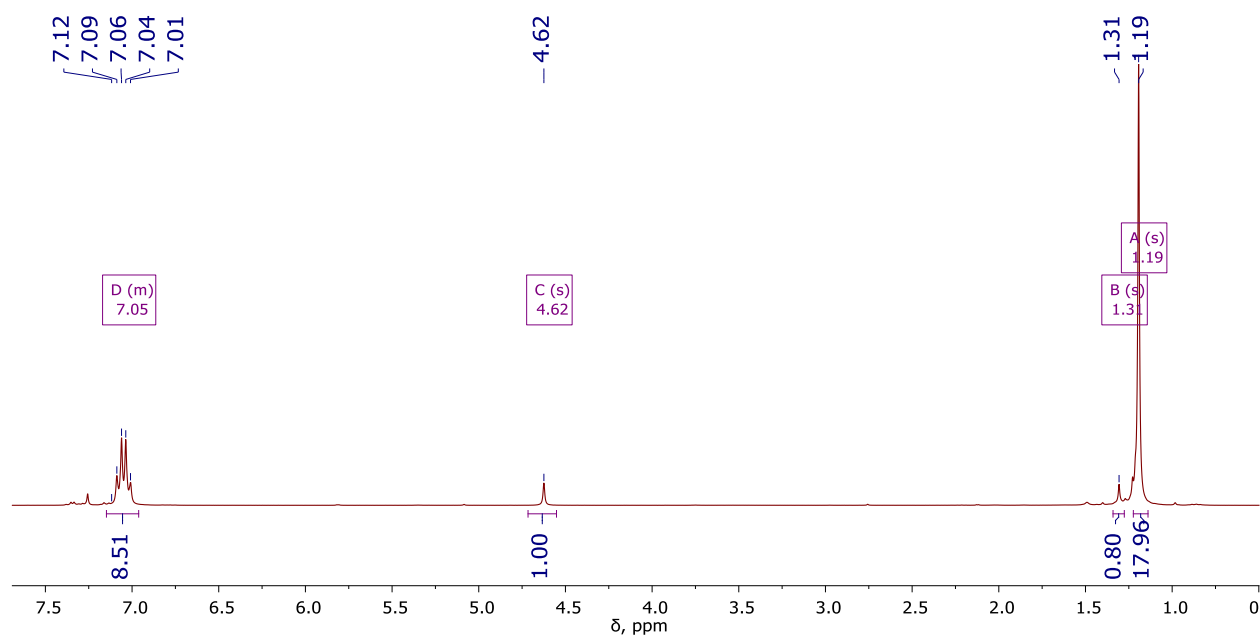


Figure S1. ¹H NMR spectrum of compound (4-Bu^t-C₆H₄)₂CHOH in CDCl₃.

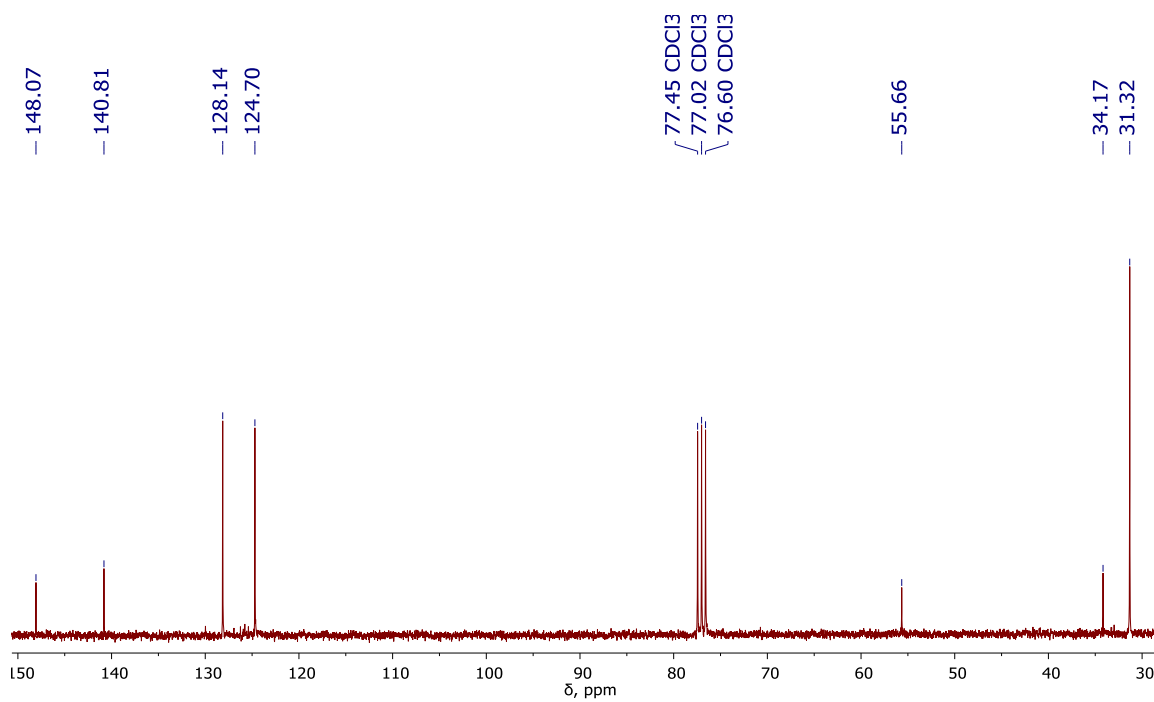


Figure S2. Selected area of ¹³C NMR spectrum of compound (4-Bu^t-C₆H₄)₂CHOH in CDCl₃.

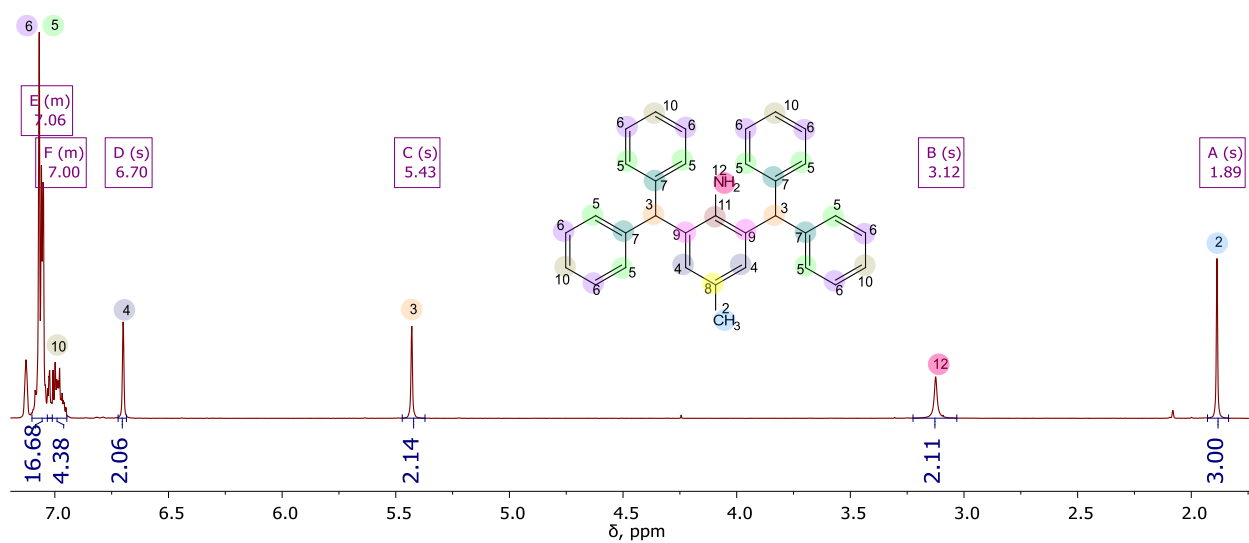


Figure S3. ¹H NMR spectrum of compound **1** in C₆D₆.

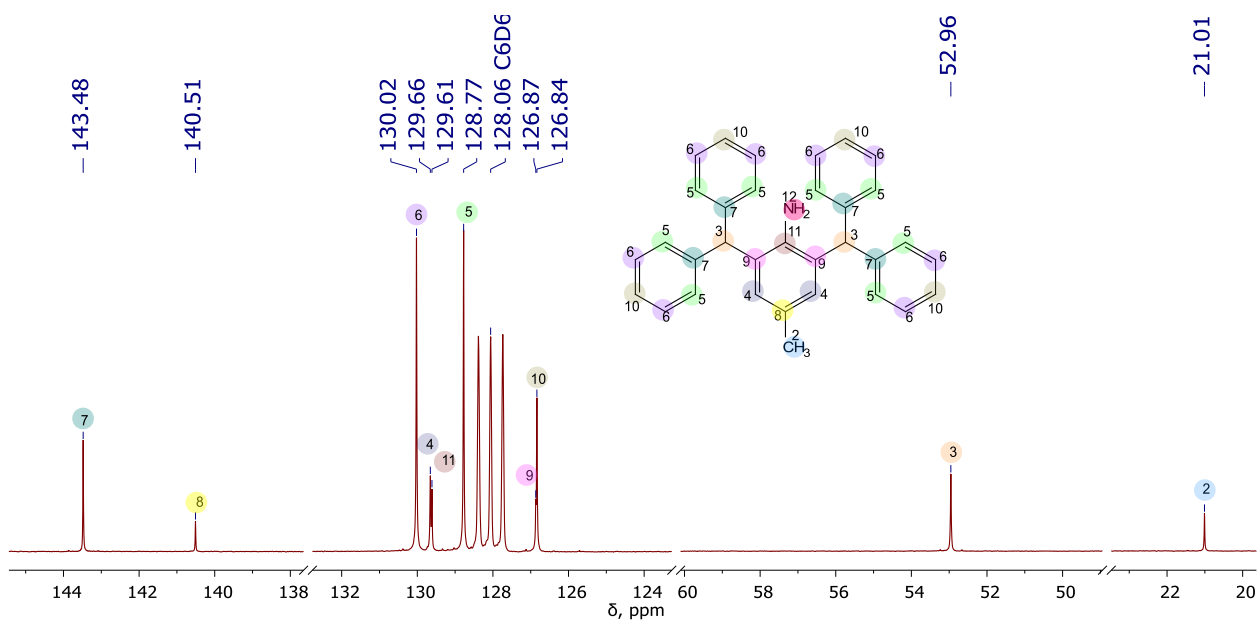


Figure S4. Selected area of ¹³C NMR spectrum of compound **1** in C₆D₆.

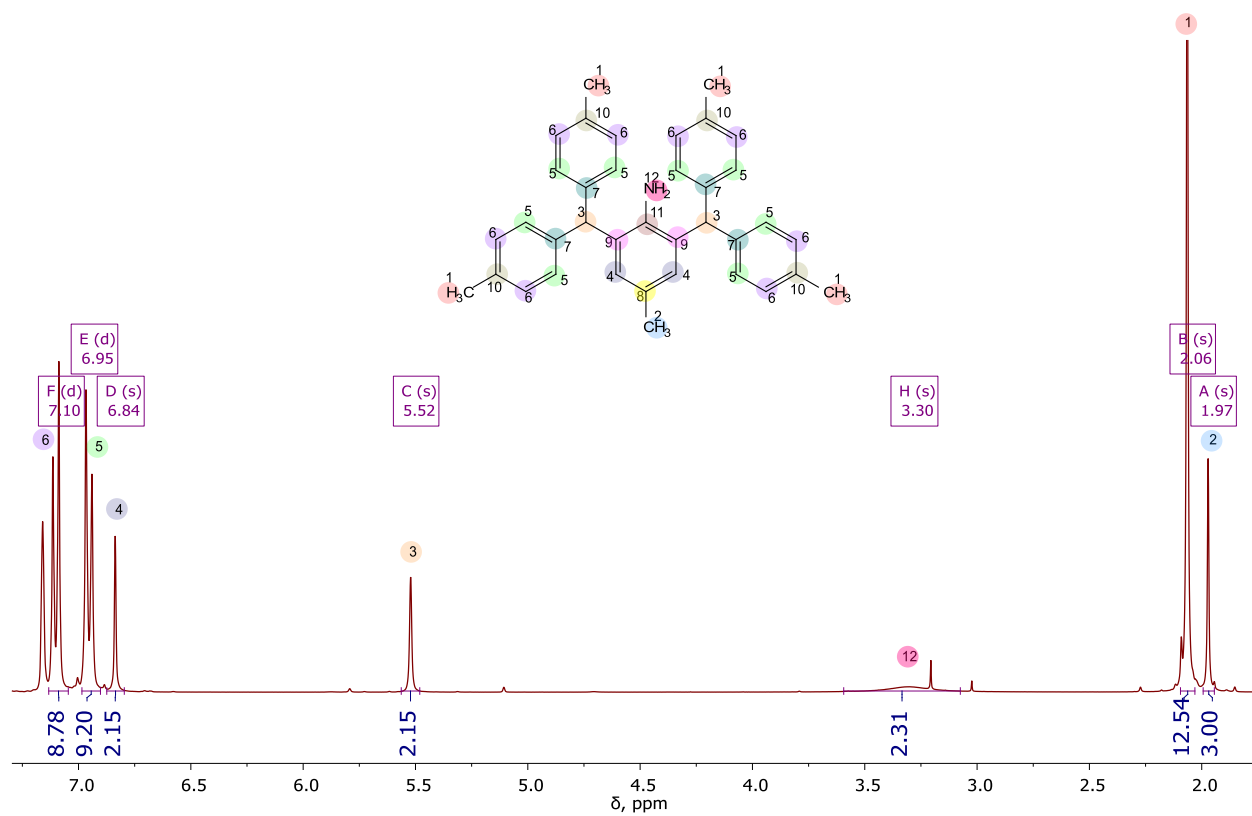


Figure S5. ¹H NMR spectrum of compound **2** in C₆D₆.

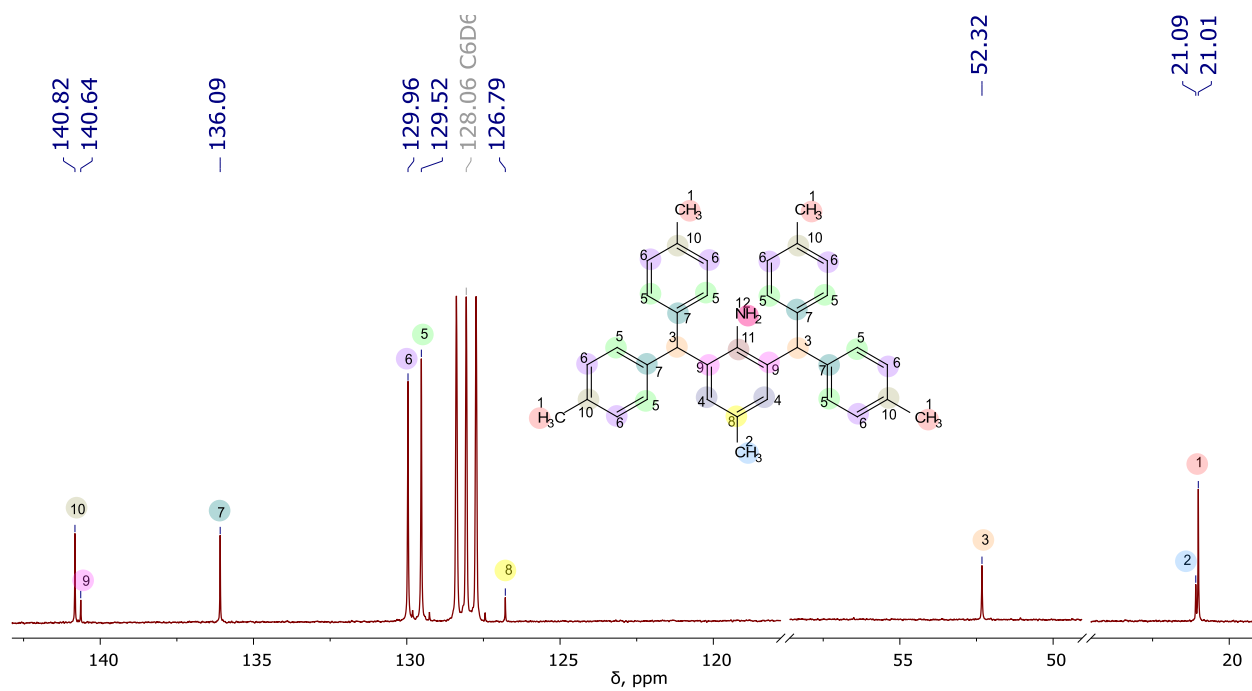


Figure S6. Selected area of ¹³C NMR spectrum of compound **2** in C₆D₆.

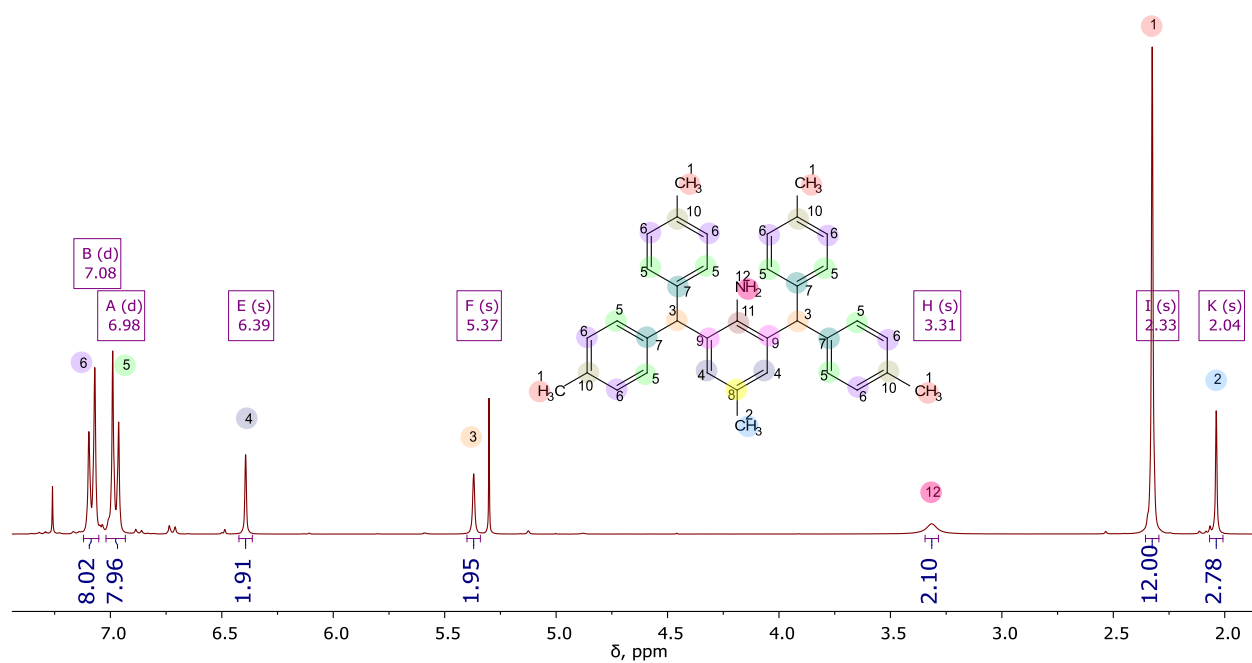


Figure S7. ¹H NMR spectrum of compound 2 in CDCl₃.

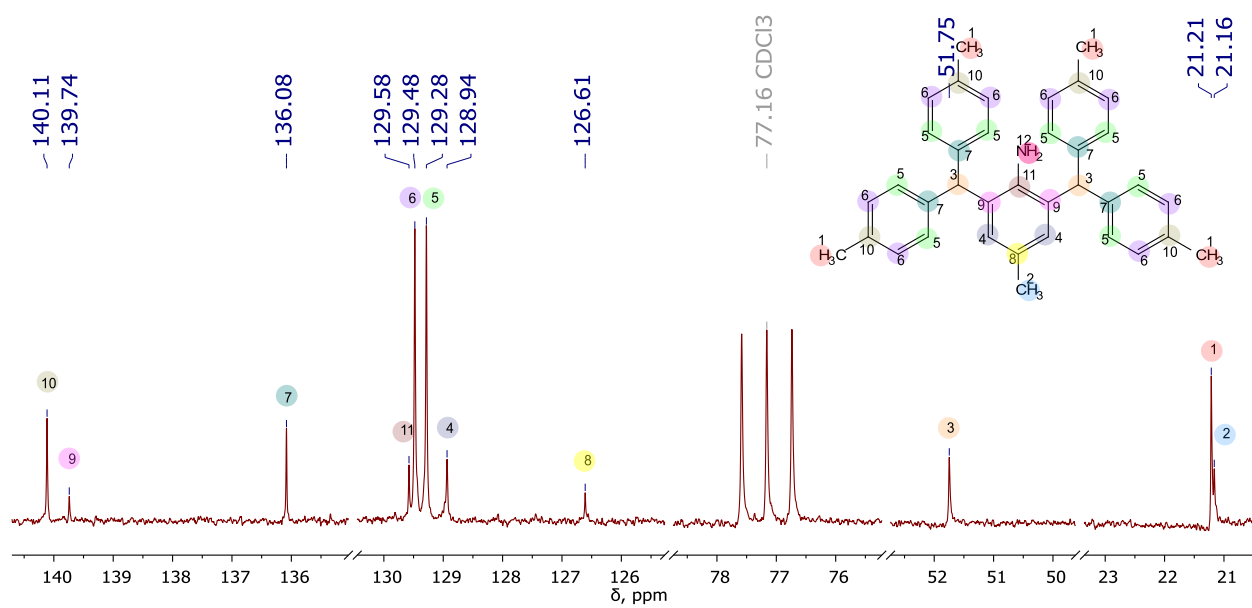


Figure S8. Selected area of ¹³C NMR spectrum of compound 2 in CDCl₃.

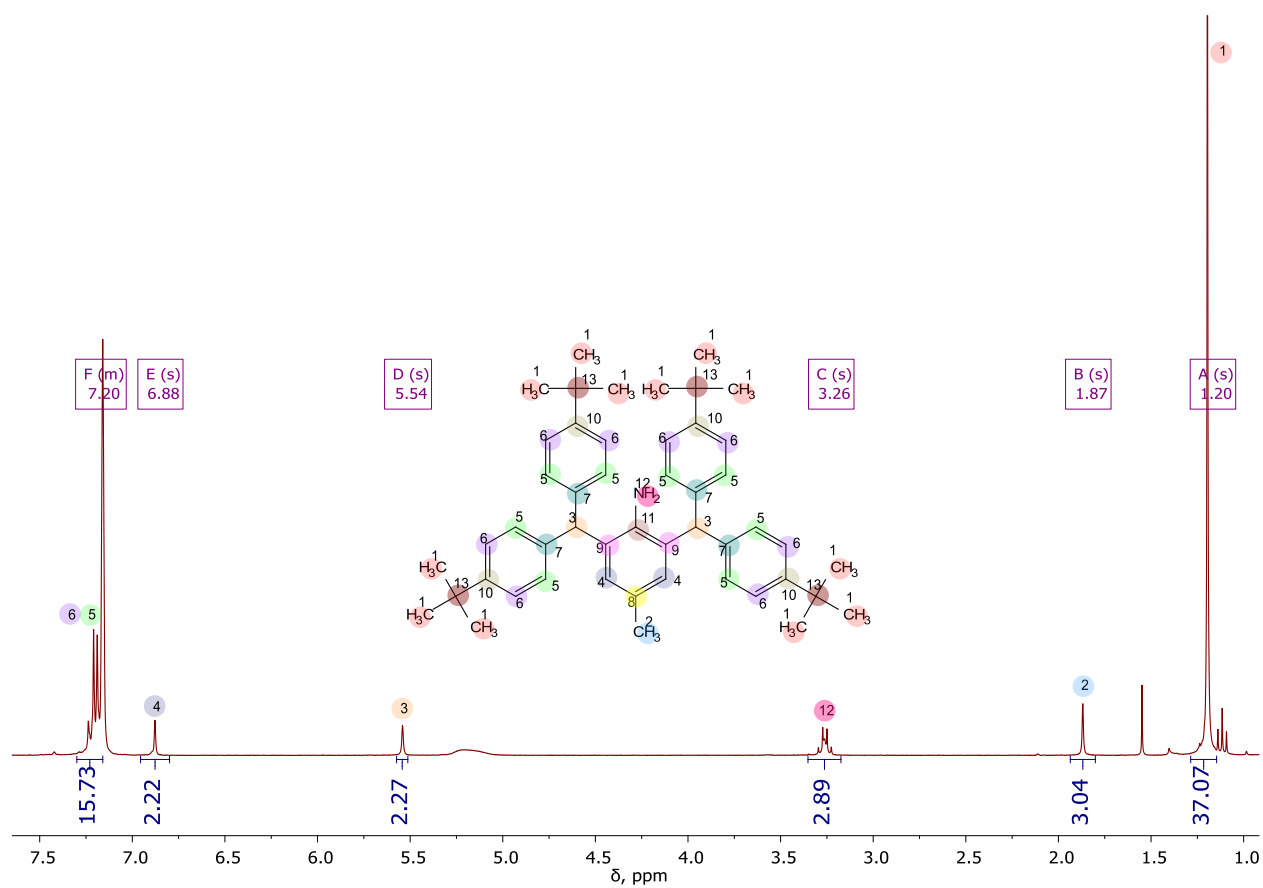


Figure S9. ¹H NMR spectrum of compound 3 in C₆D₆.

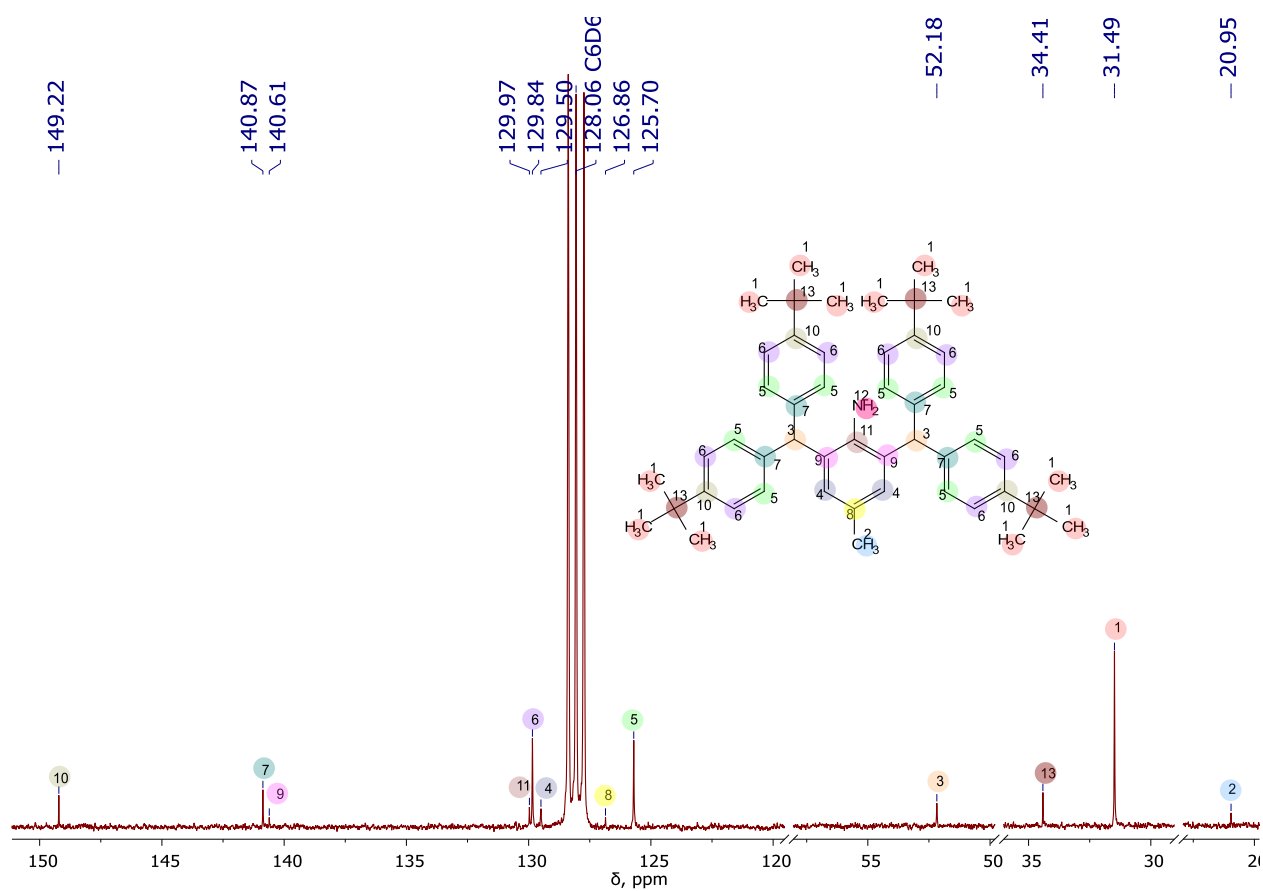


Figure S10. Selected area of ¹³C NMR spectrum of compound 3 in C₆D₆.

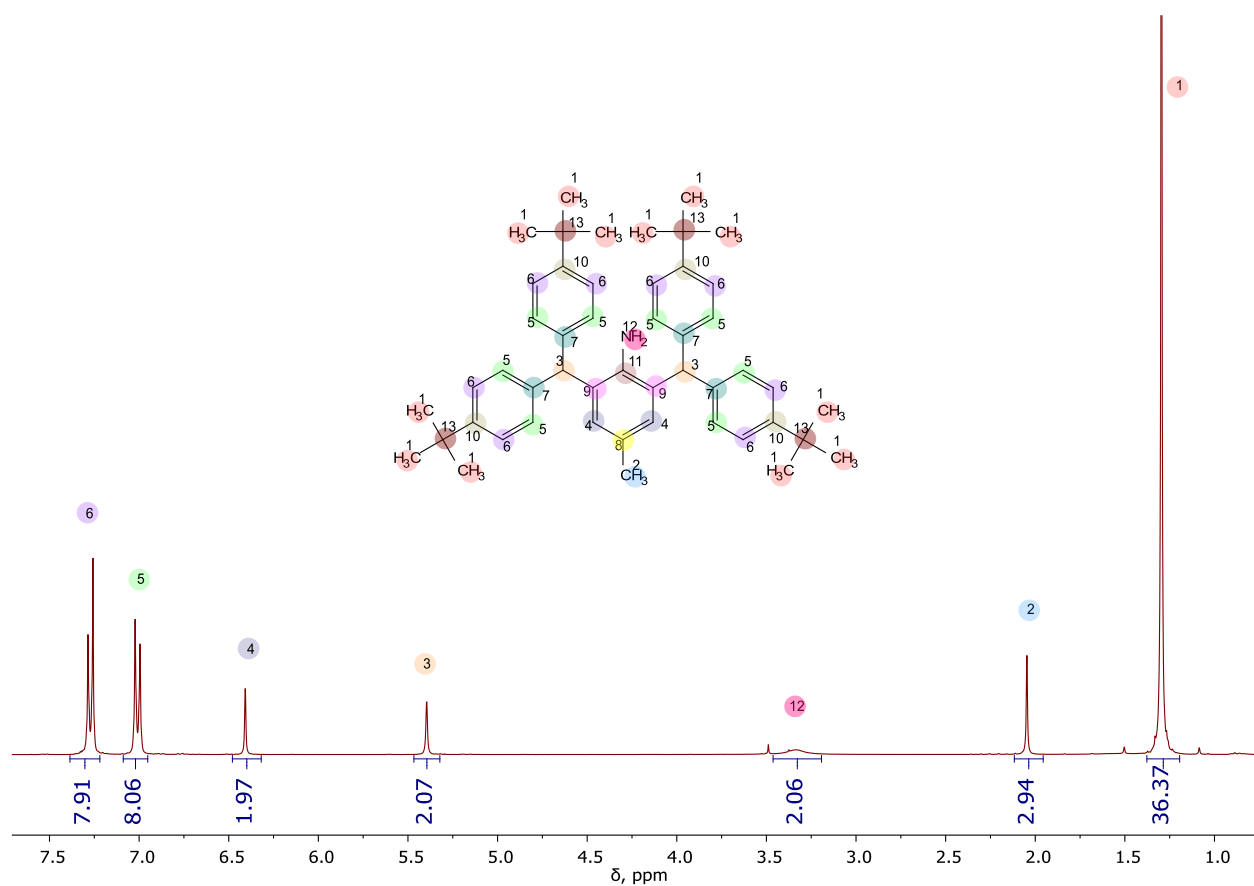


Figure S11. ¹H NMR spectrum of compound **3** in CDCl₃.

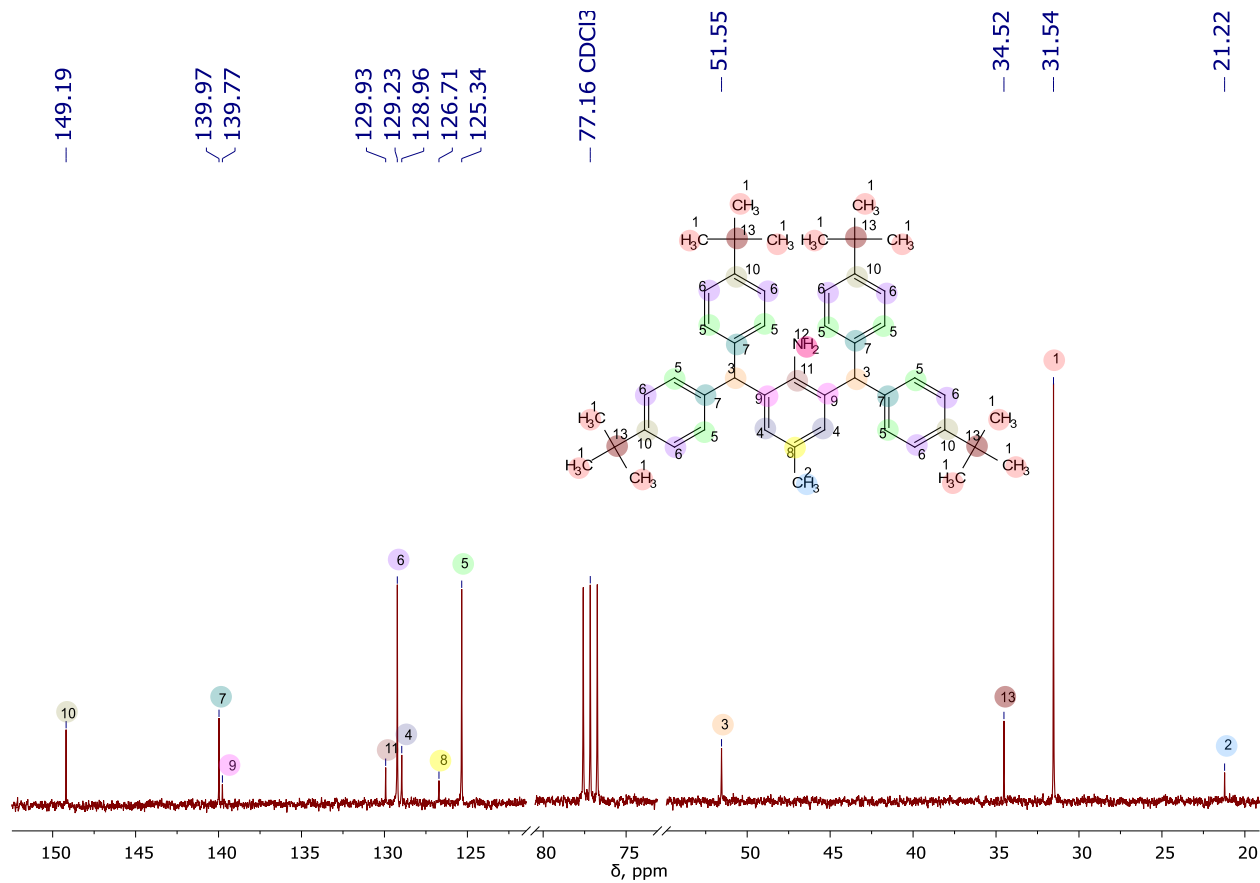


Figure S12. Selected area of ¹³C NMR spectrum of compound **3** in CDCl₃.

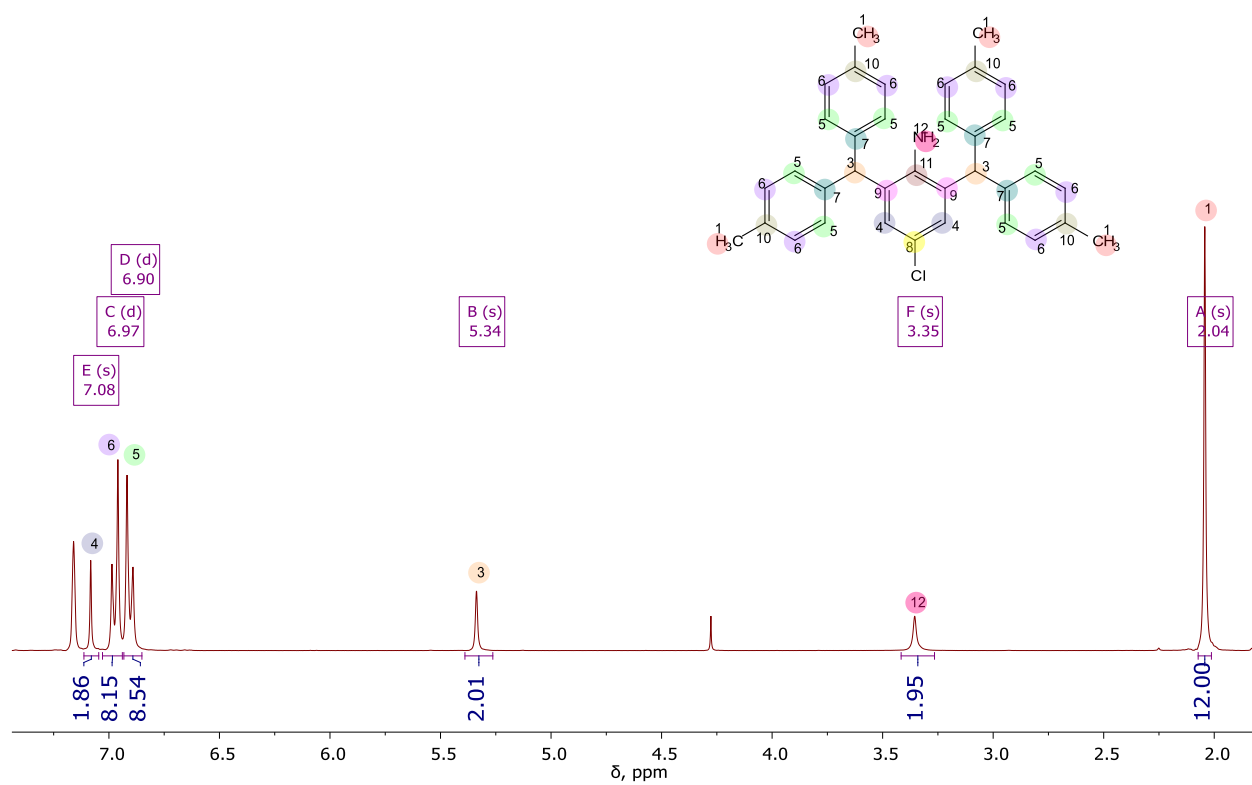


Figure S13. ¹H NMR spectrum of compound 5 in C₆D₆.

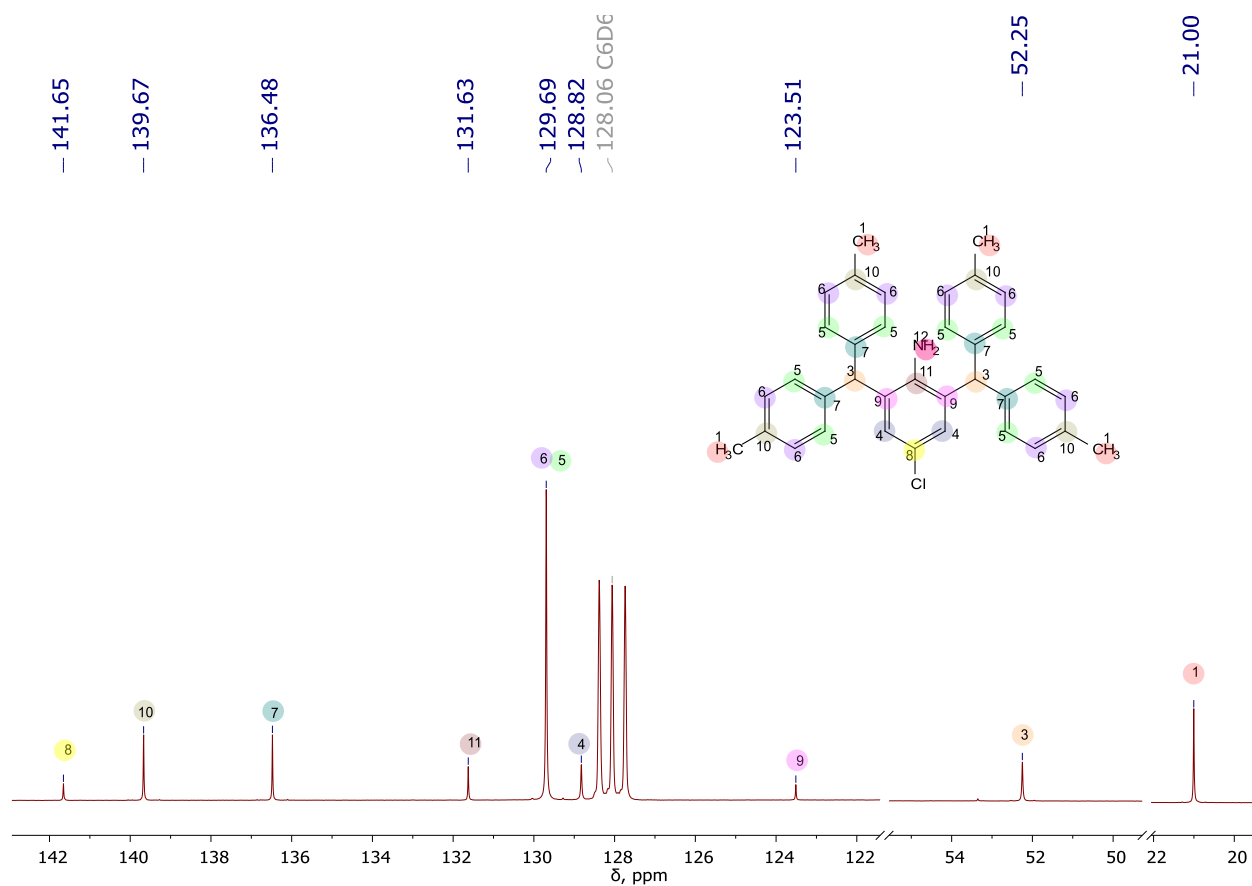


Figure S14. Selected area of ¹³C NMR spectrum of compound 5 in C₆D₆.

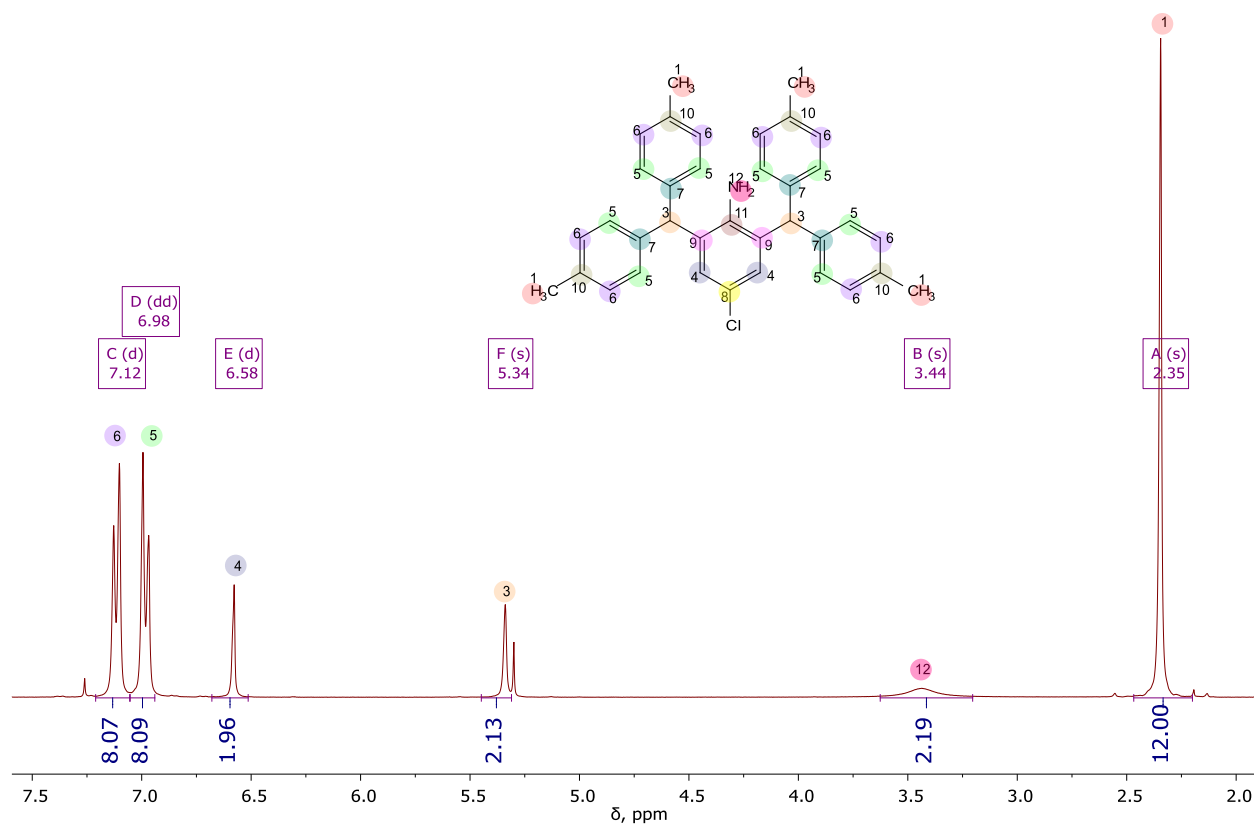


Figure S15. ¹H NMR spectrum of compound 5 in CDCl₃.

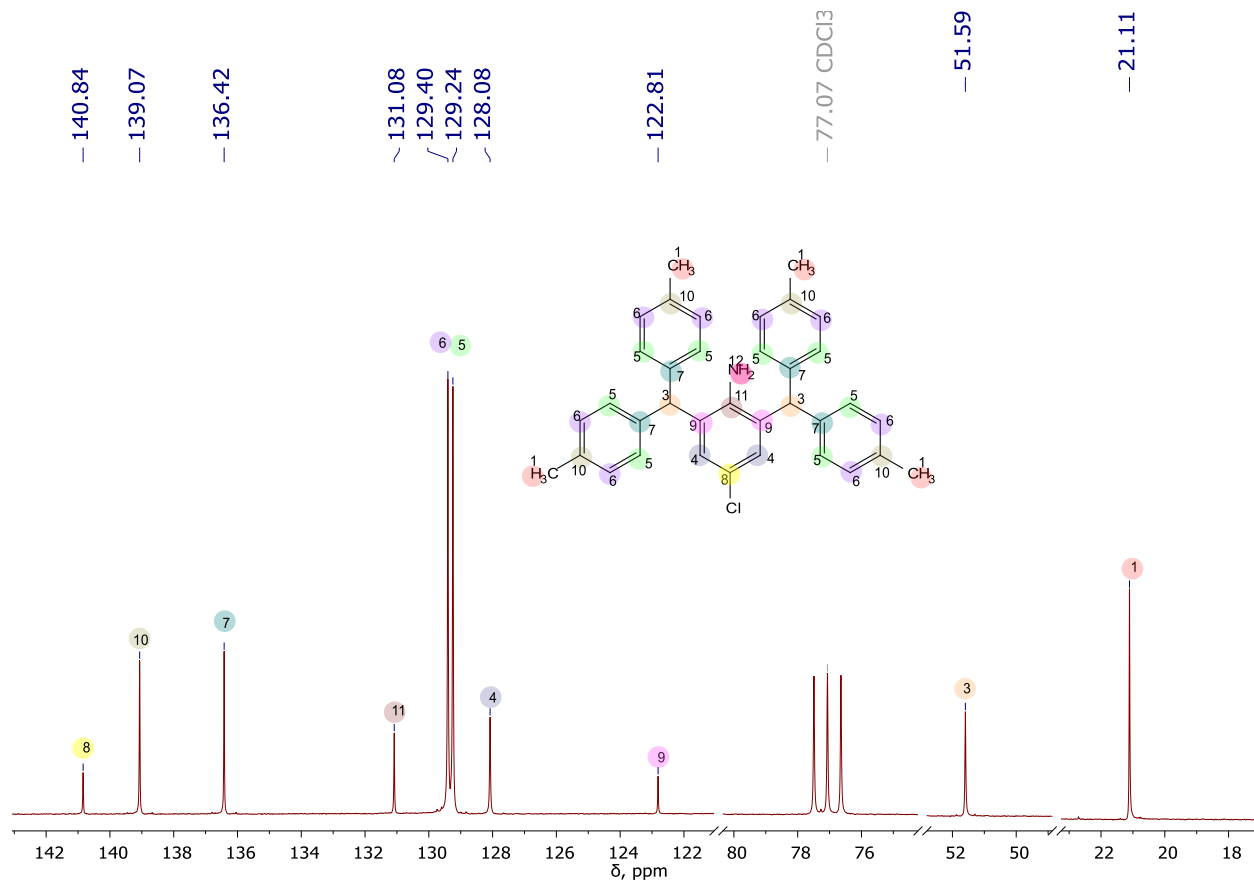


Figure S16. Selected area of ¹³C NMR spectrum of compound 5 in CDCl₃.

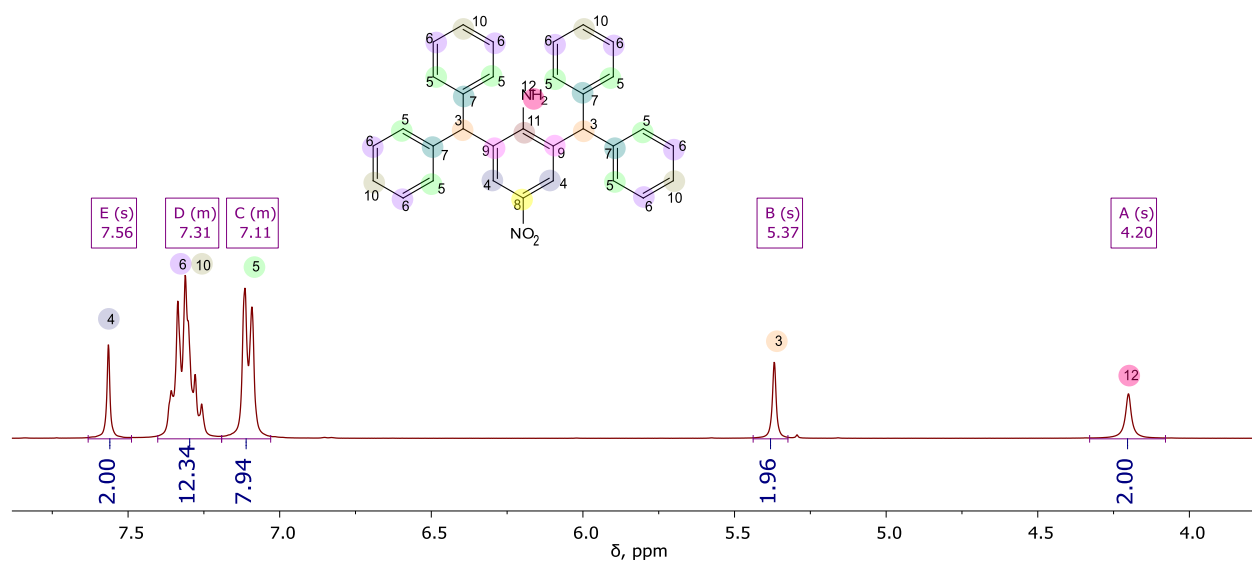


Figure S17. ¹H NMR spectrum of compound **6** in CDCl₃.

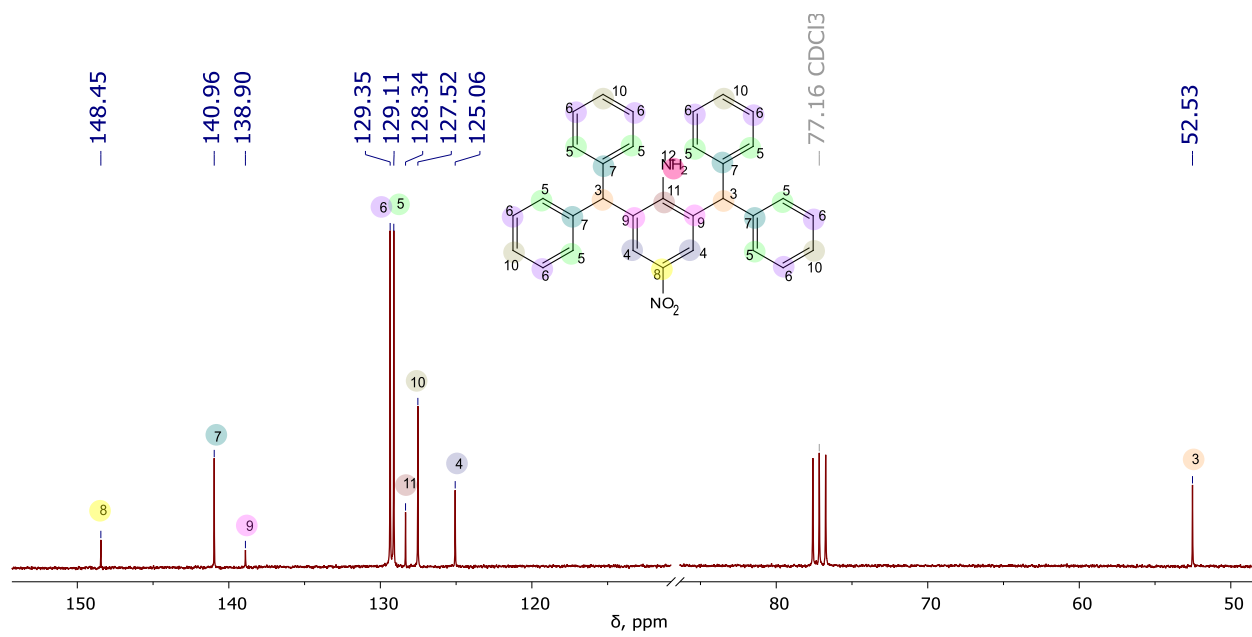


Figure S18. Selected area of ¹³C NMR spectrum of compound **6** in CDCl₃.

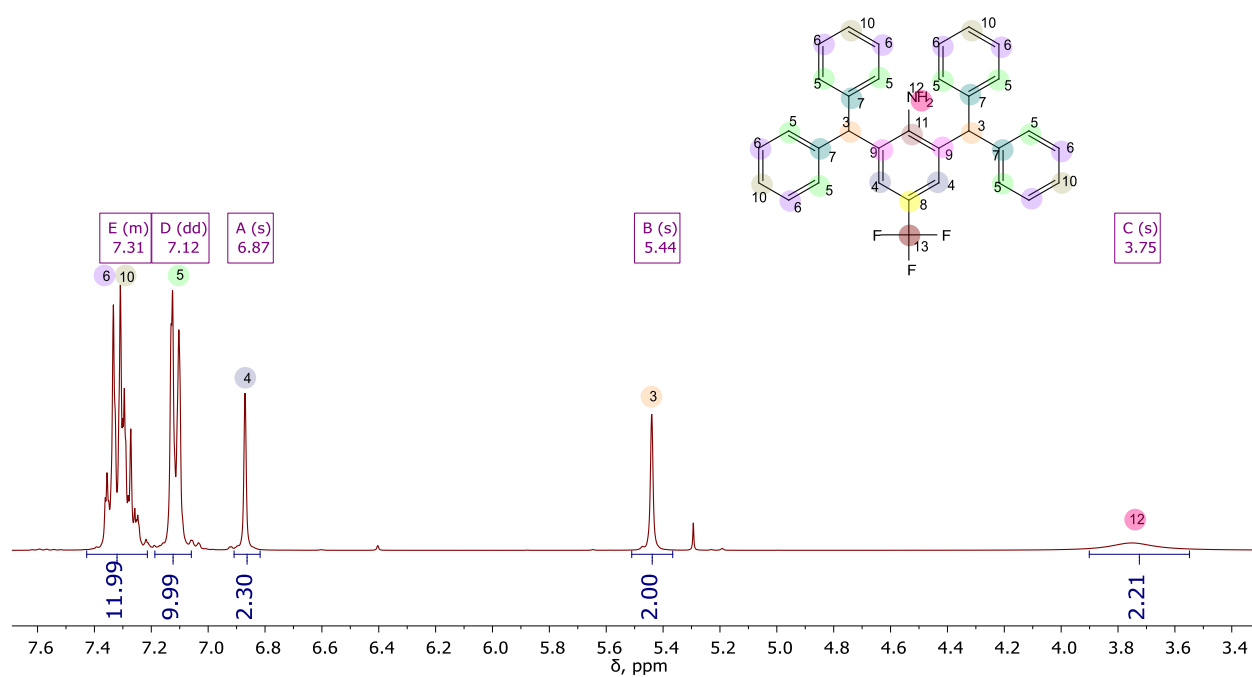


Figure S19. ¹H NMR spectrum of compound 7 in CDCl₃.

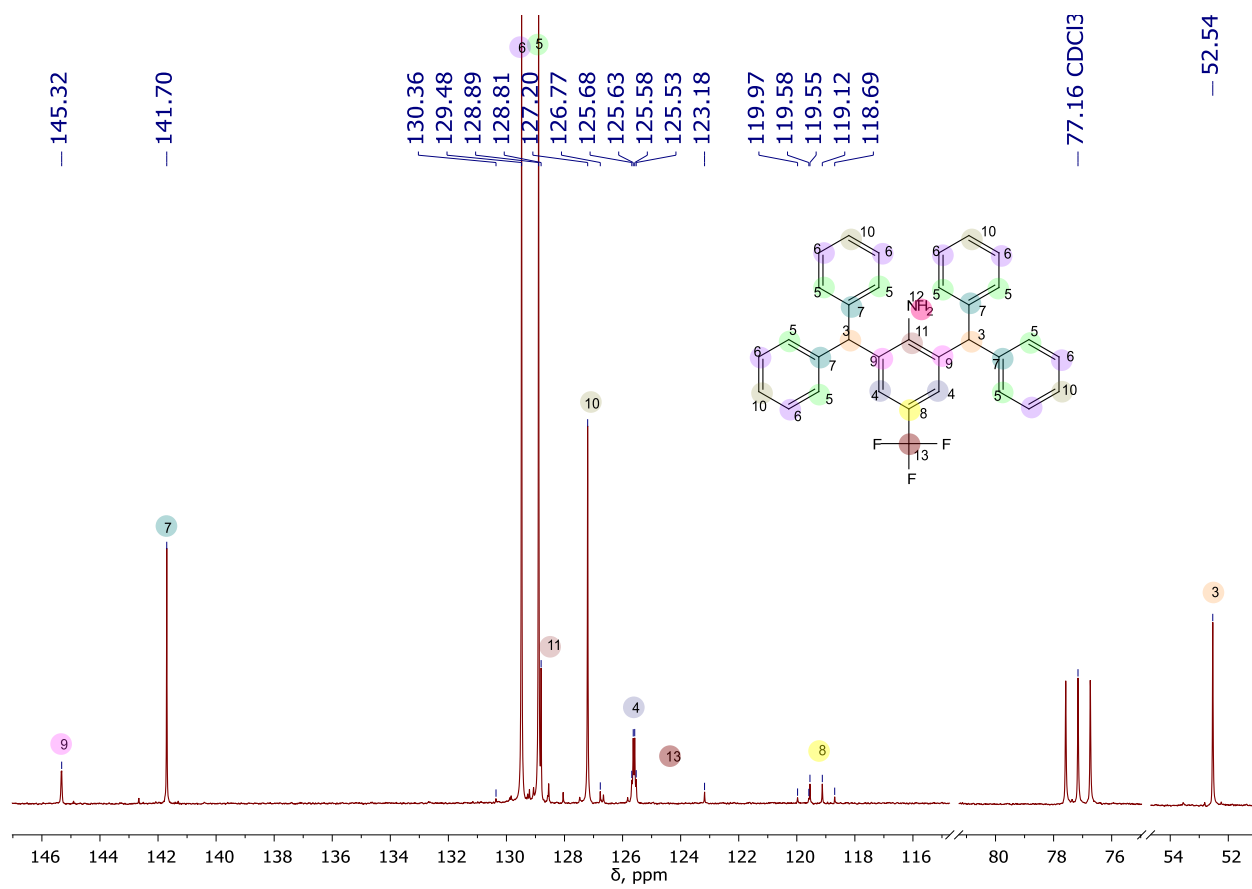


Figure S20. Selected area of ¹³C NMR spectrum of compound 7 in CDCl₃.

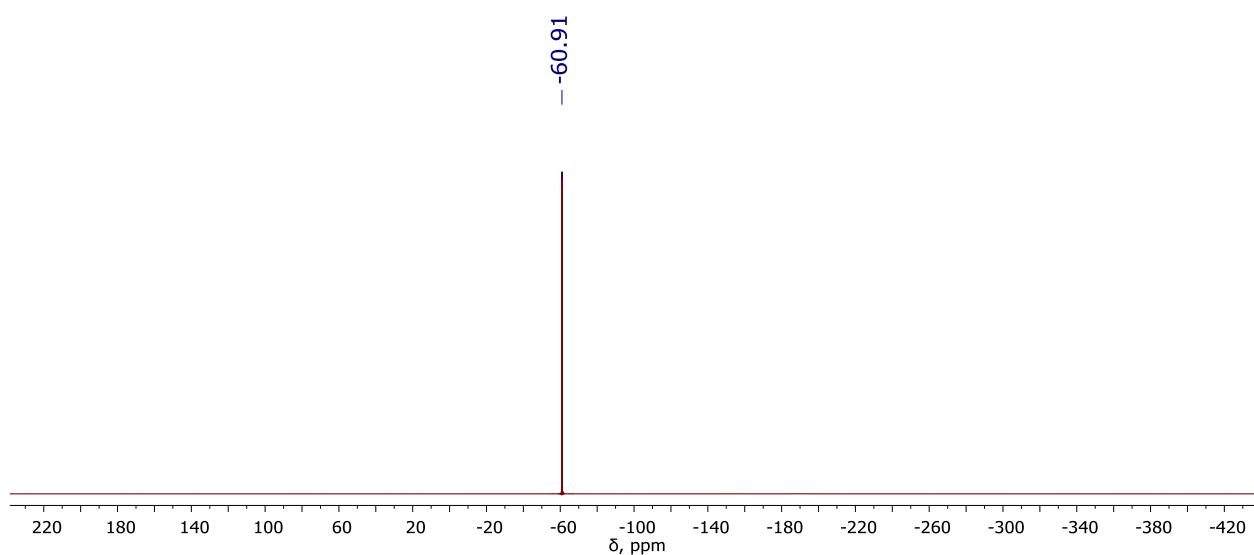


Figure S21. ^{19}F NMR spectrum of compound **7** in CDCl_3 .

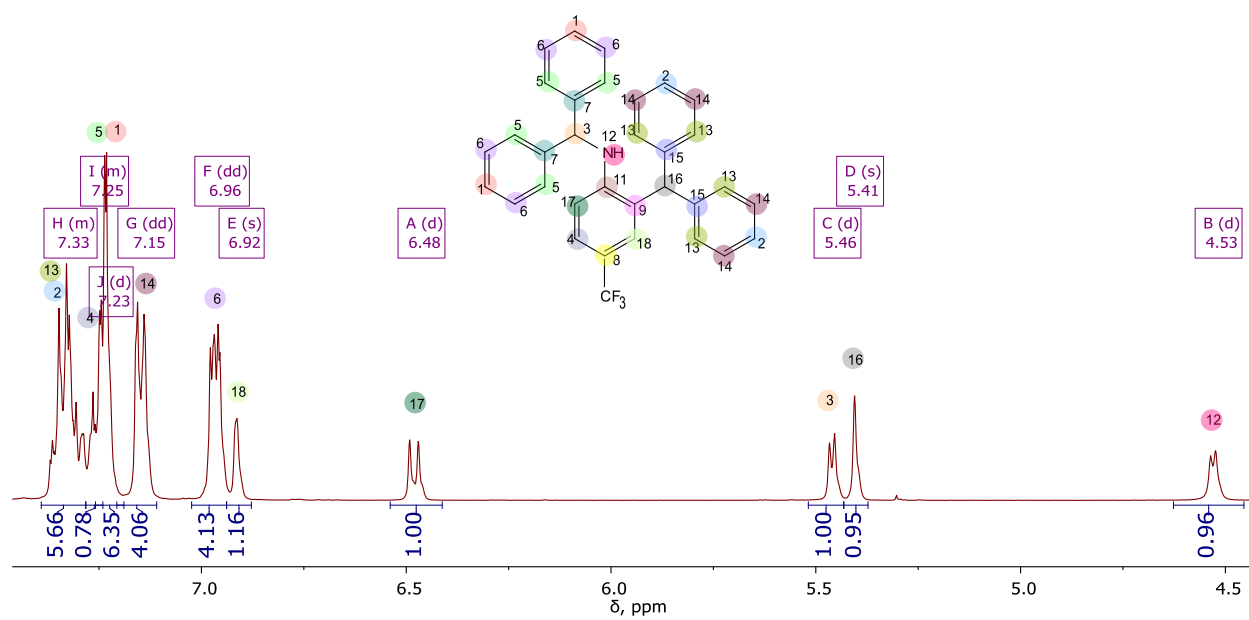


Figure S22. ^1H NMR spectrum of compound **8** in CDCl_3 .

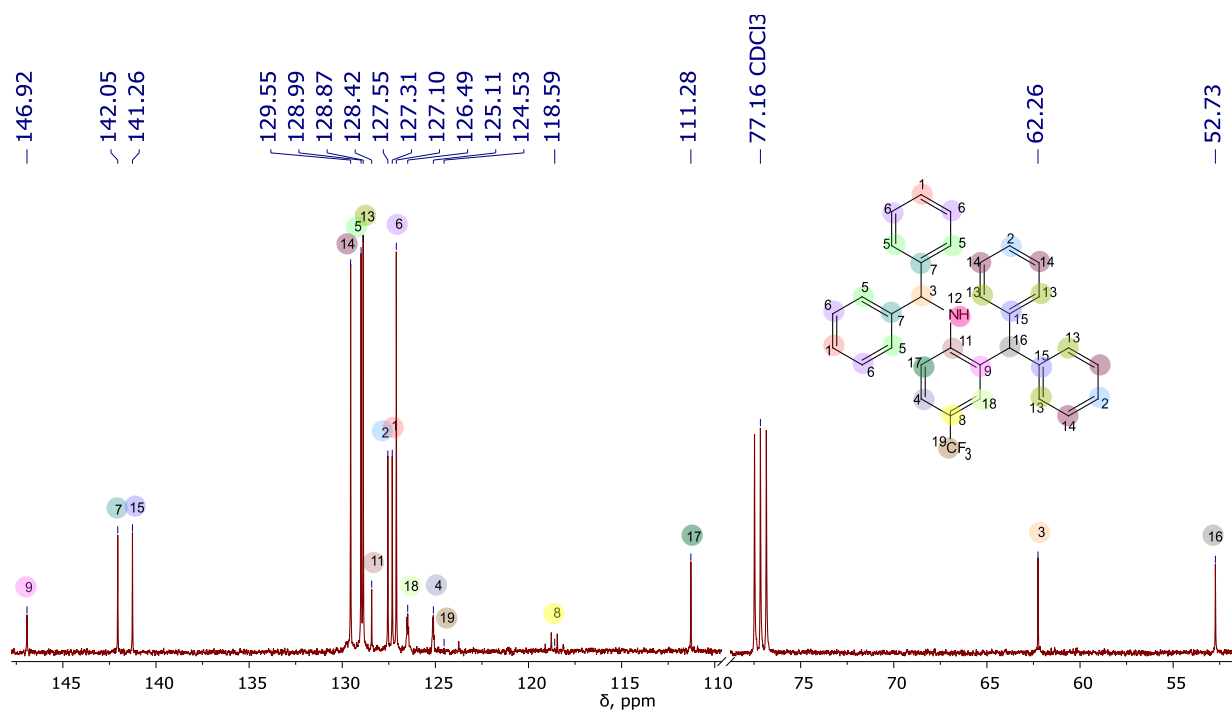


Figure S23. Selected area of ¹³C NMR spectrum of compound **8** in CDCl₃.

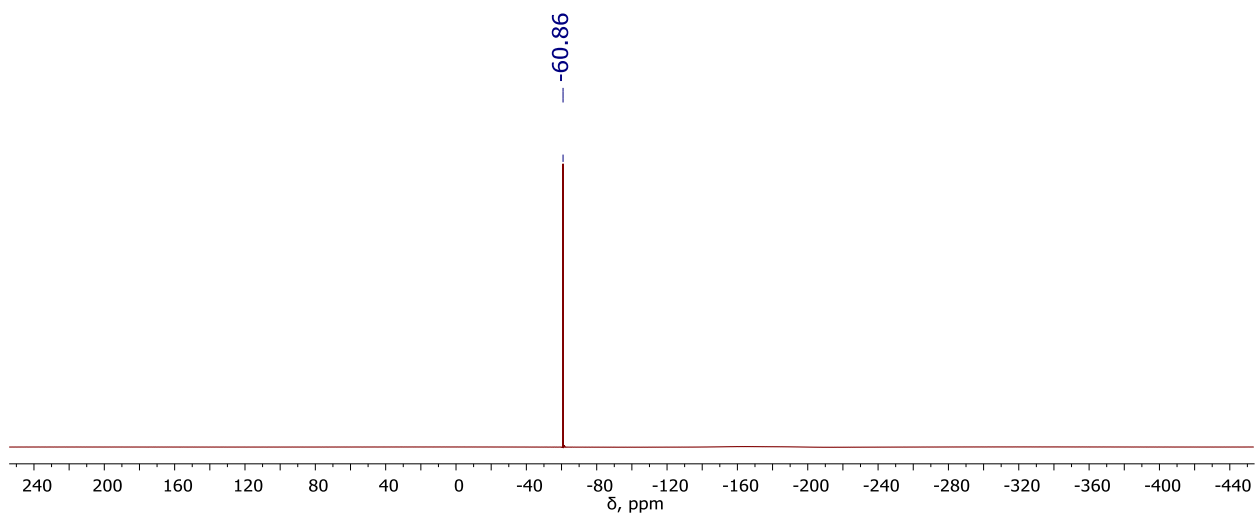


Figure S24. ¹⁹F NMR spectrum of compound **8** in CDCl₃.

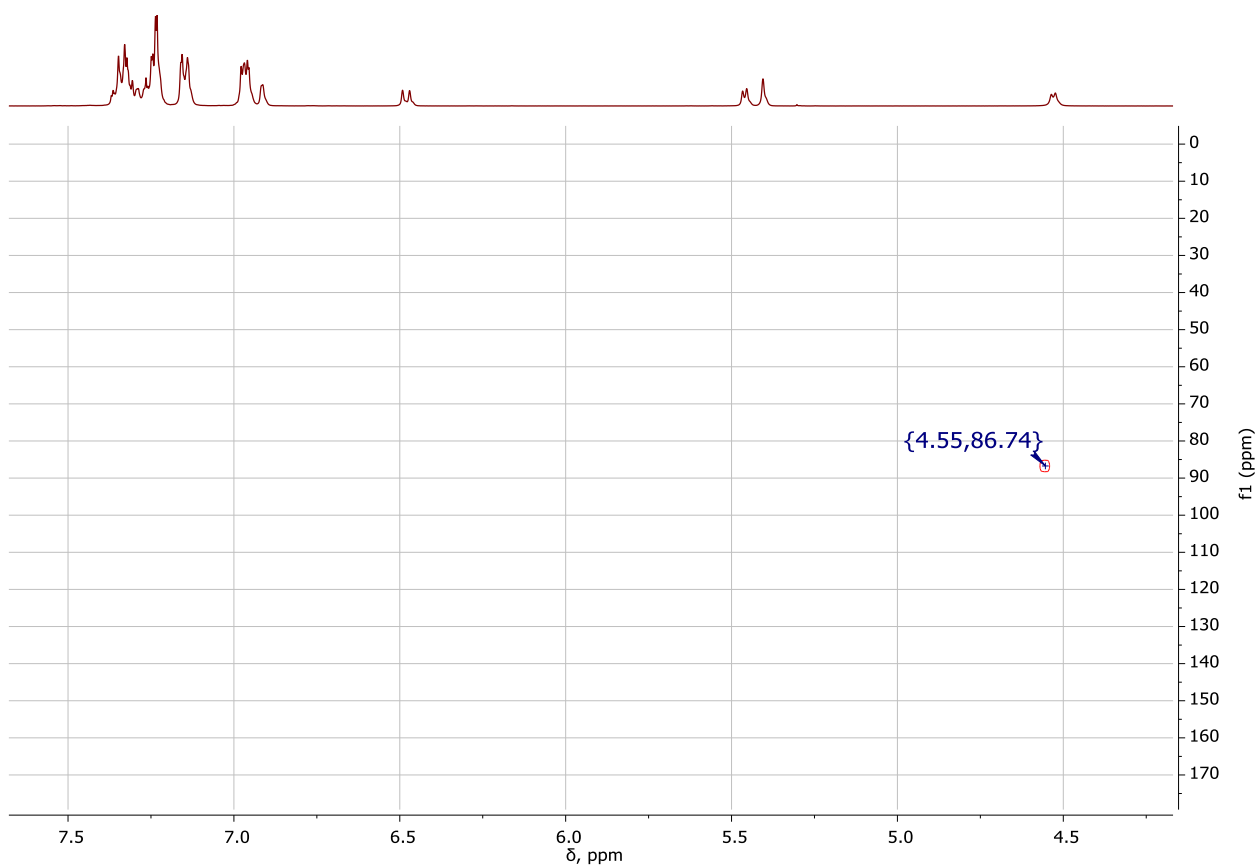


Figure S25. ^1H - ^{15}N HSQC spectrum of compound **8** in CDCl_3 .

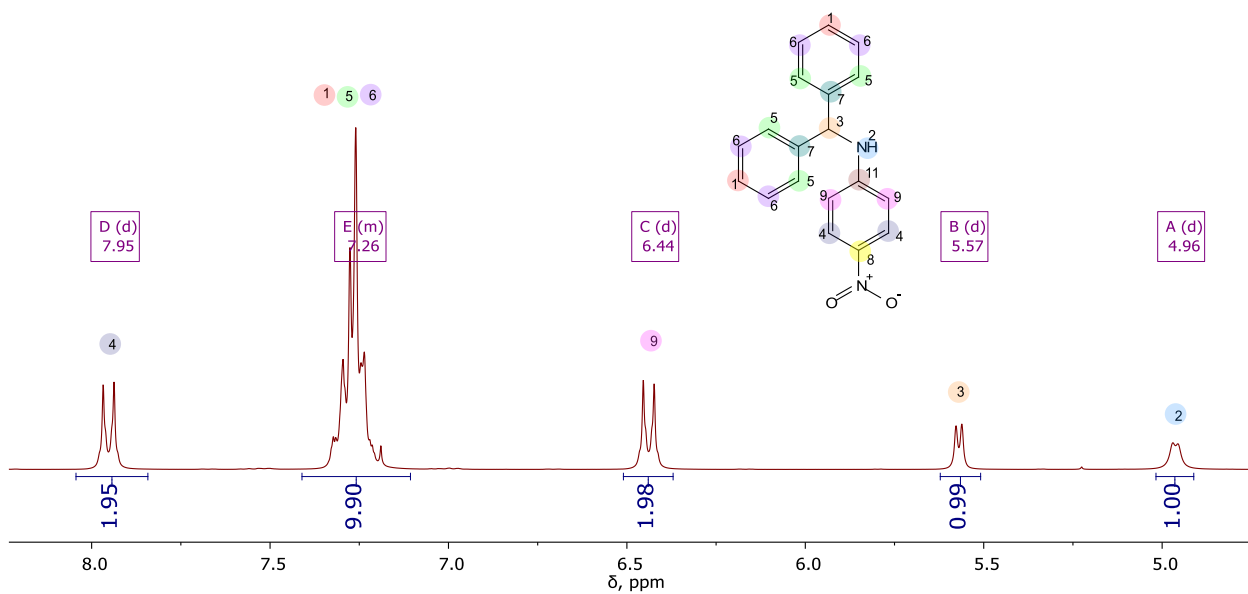


Figure S26. ^1H NMR spectrum of compound **9** in CDCl_3 .

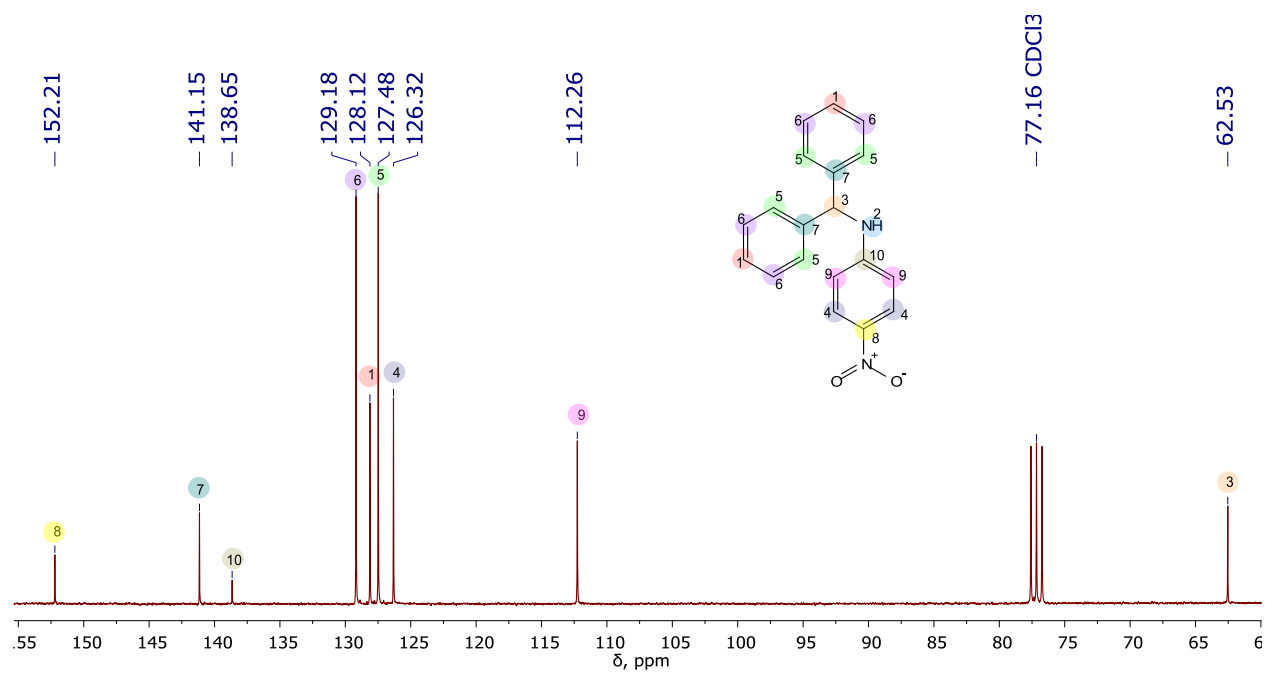


Figure S27. ^{13}C NMR spectrum of compound **9** in CDCl_3 .