

Supplementary Information

Synthesis, Antibacterial and Antitubercular Evaluation of Cardanol and Glycerol-Based β -Amino Alcohol Derivatives

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¹H NMR and ¹³C NMR spectra of synthesized compounds

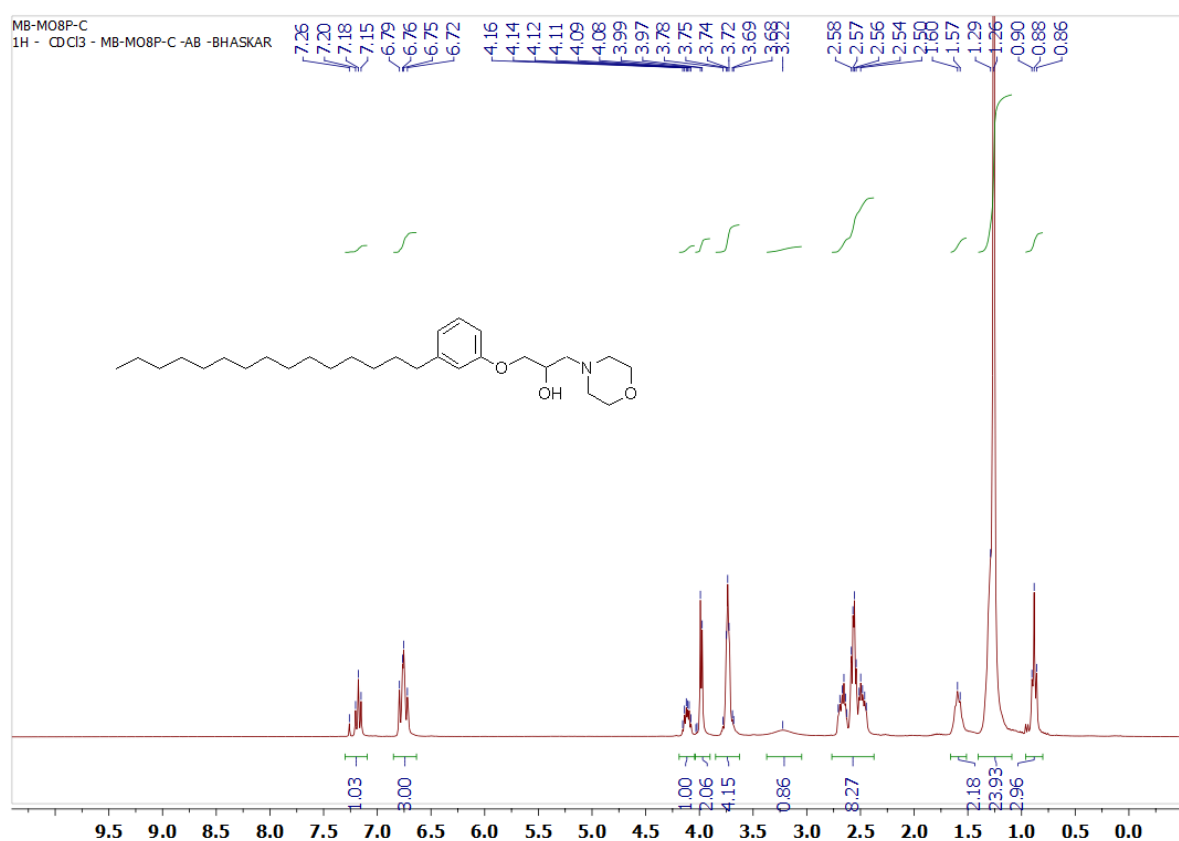


Figure S1. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2a.

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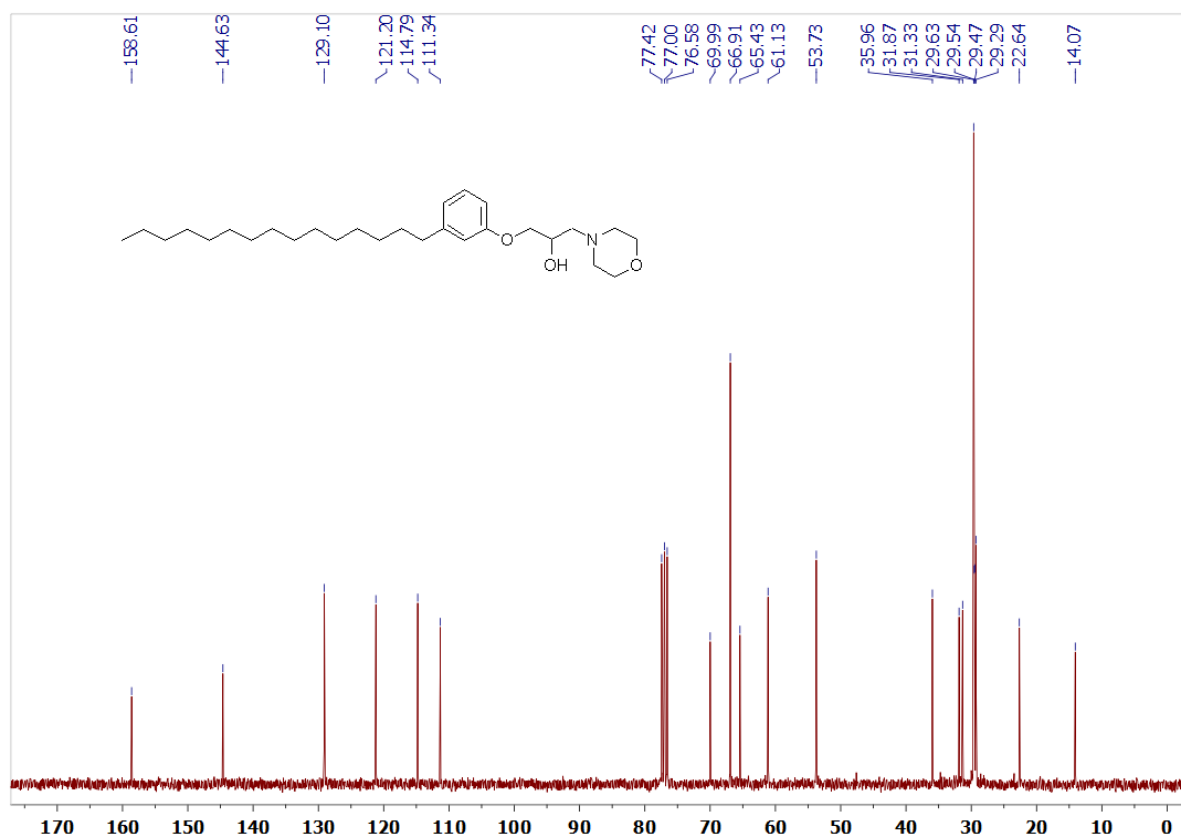


Figure S2. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound 2a.

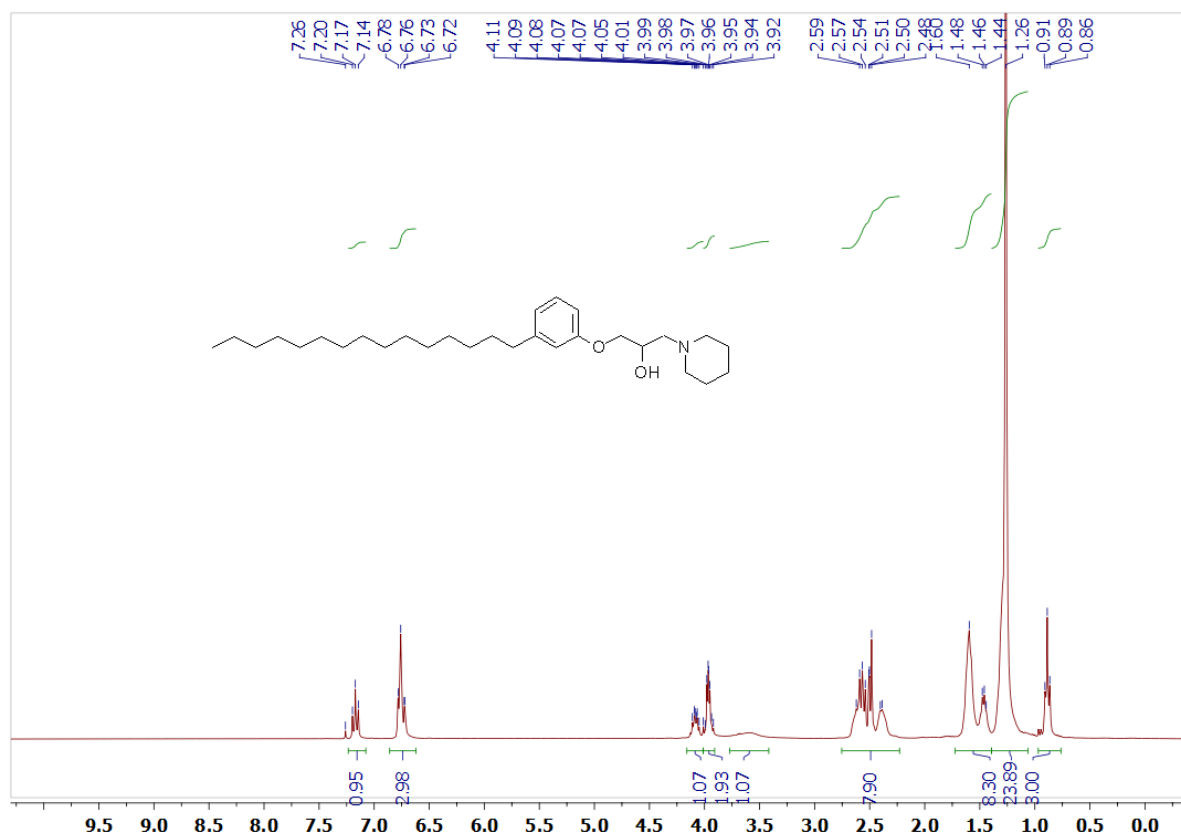


Figure S3. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2b.

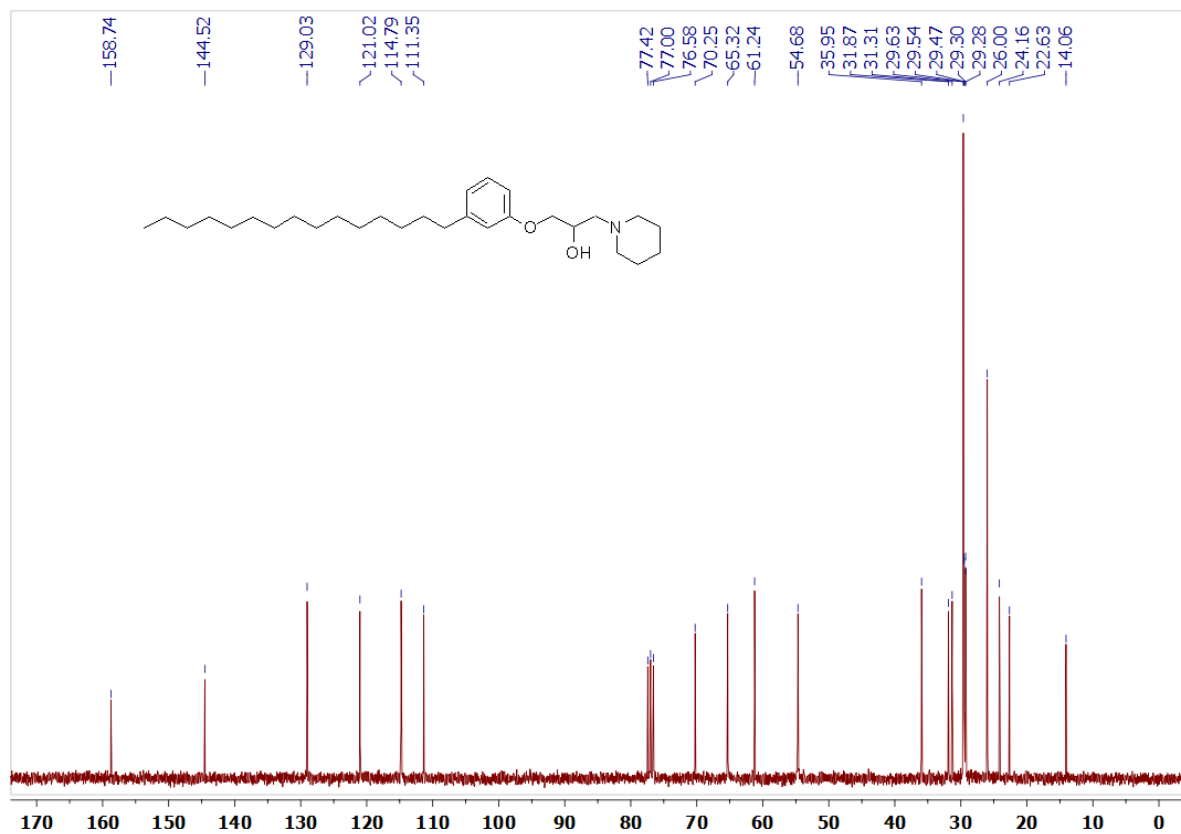


Figure S4. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound 2b.

1H - CDCl_3 - MB-PG-B - AB - BLASKAR

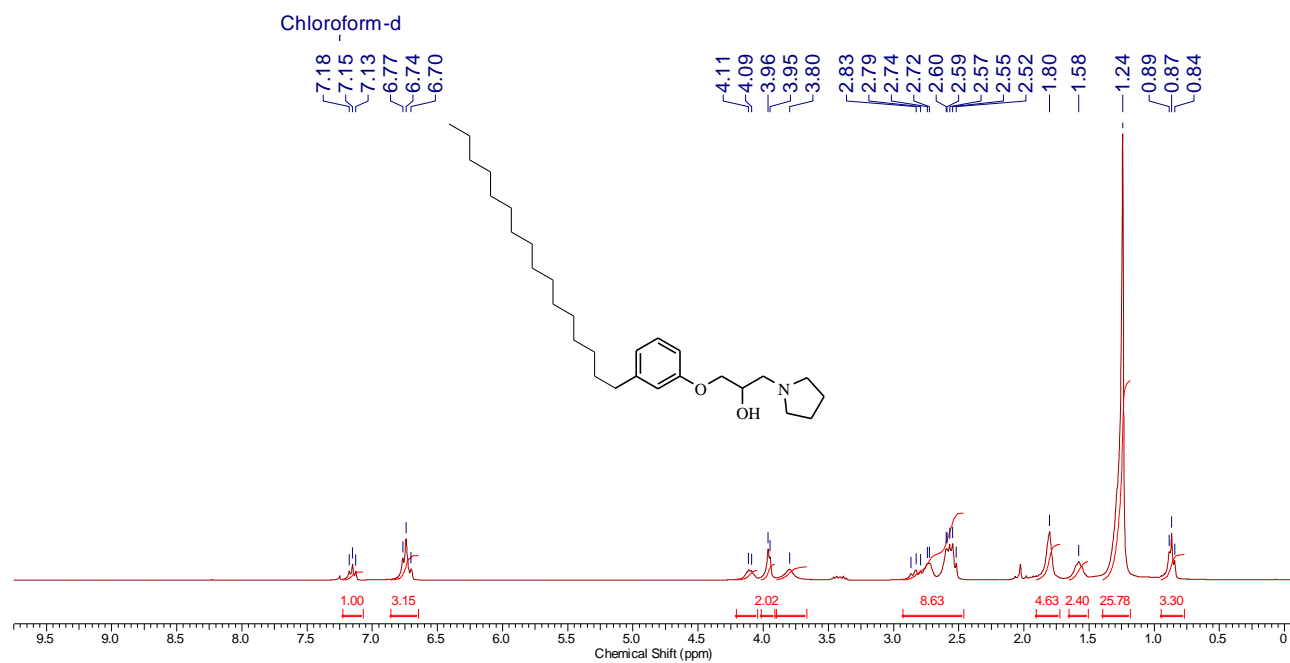


Figure S5. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 2c.

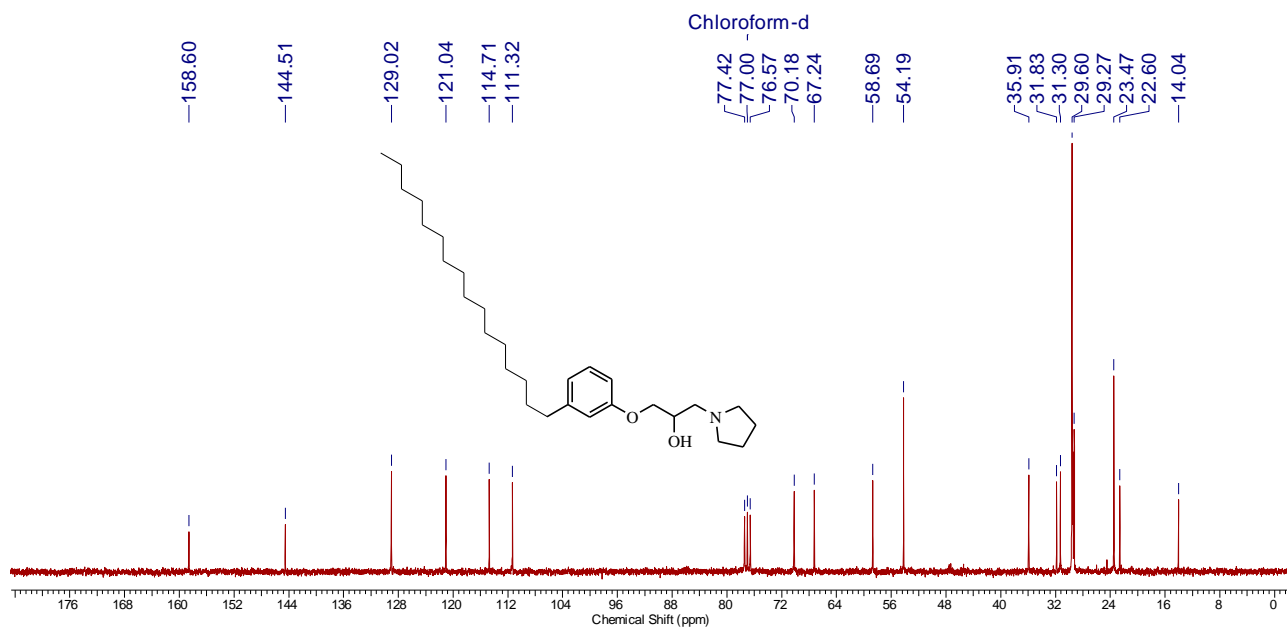


Figure S6. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound 2c.

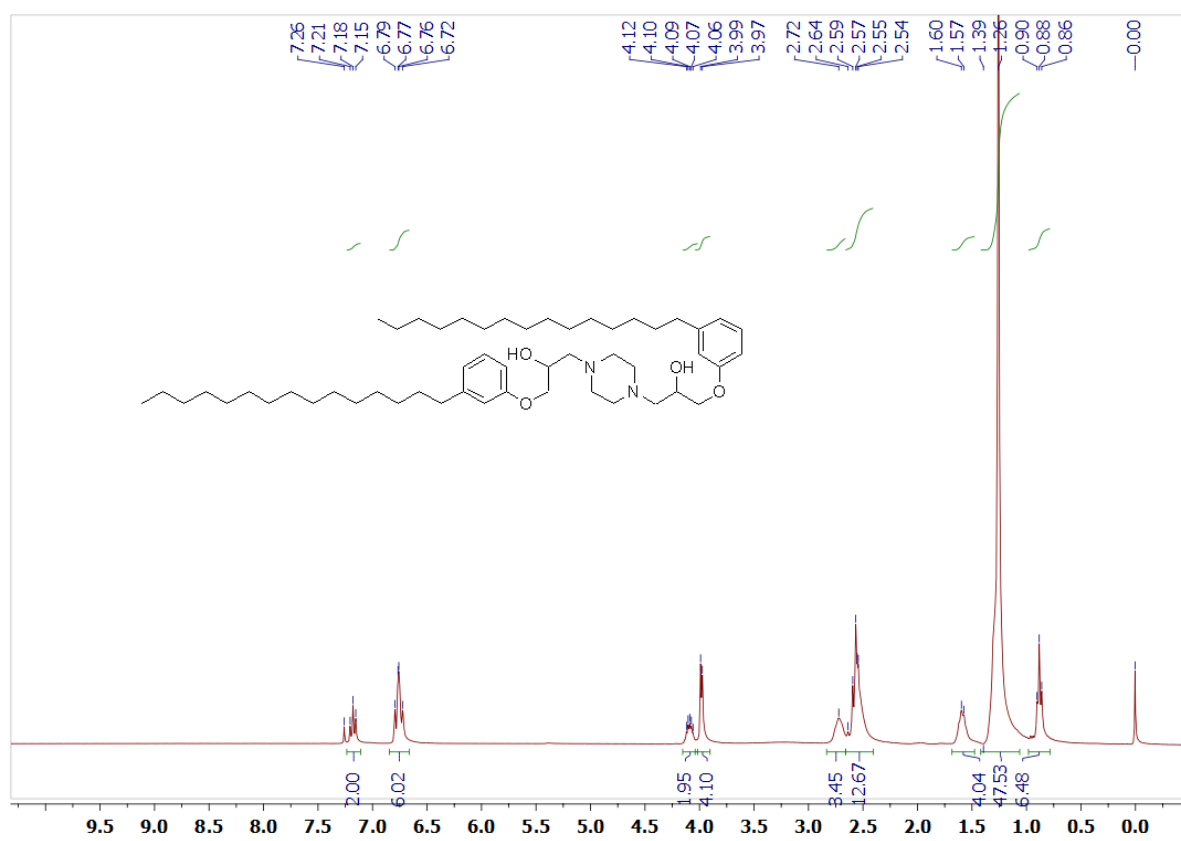


Figure S7. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 2d.

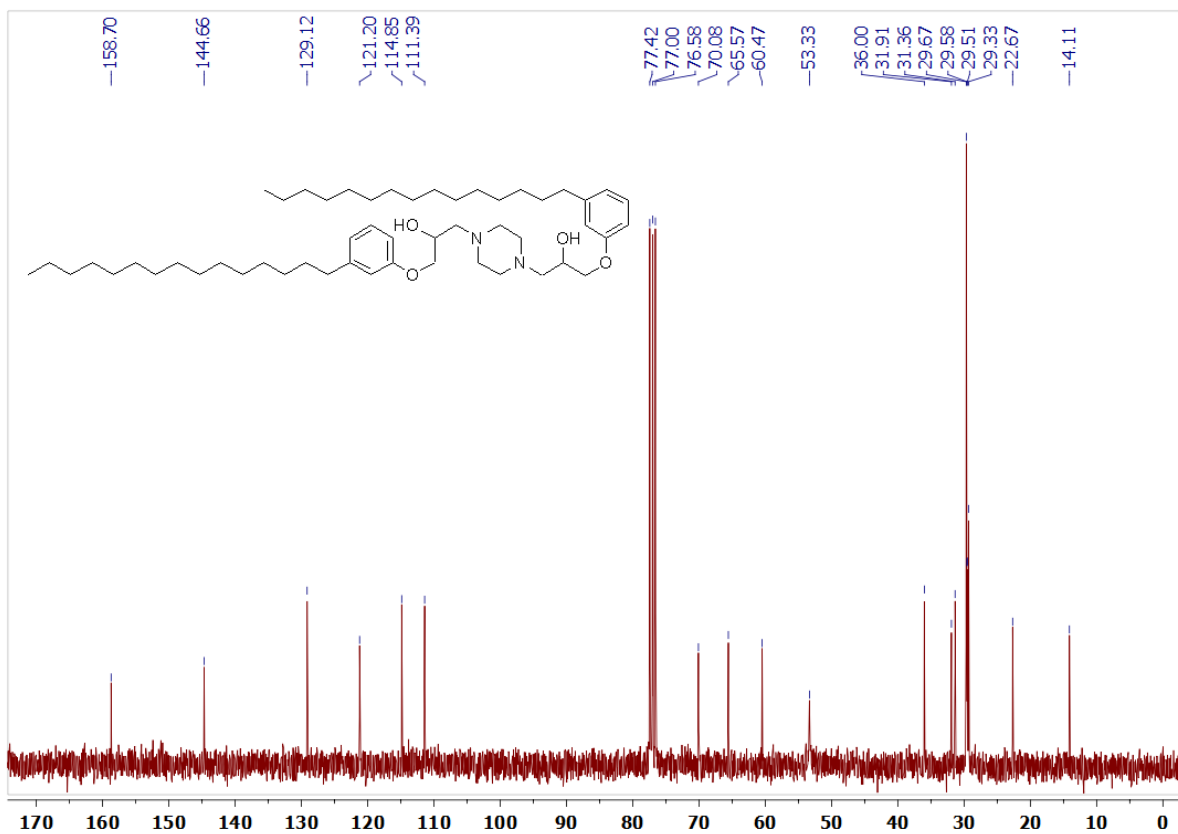


Figure S8. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound 2d.

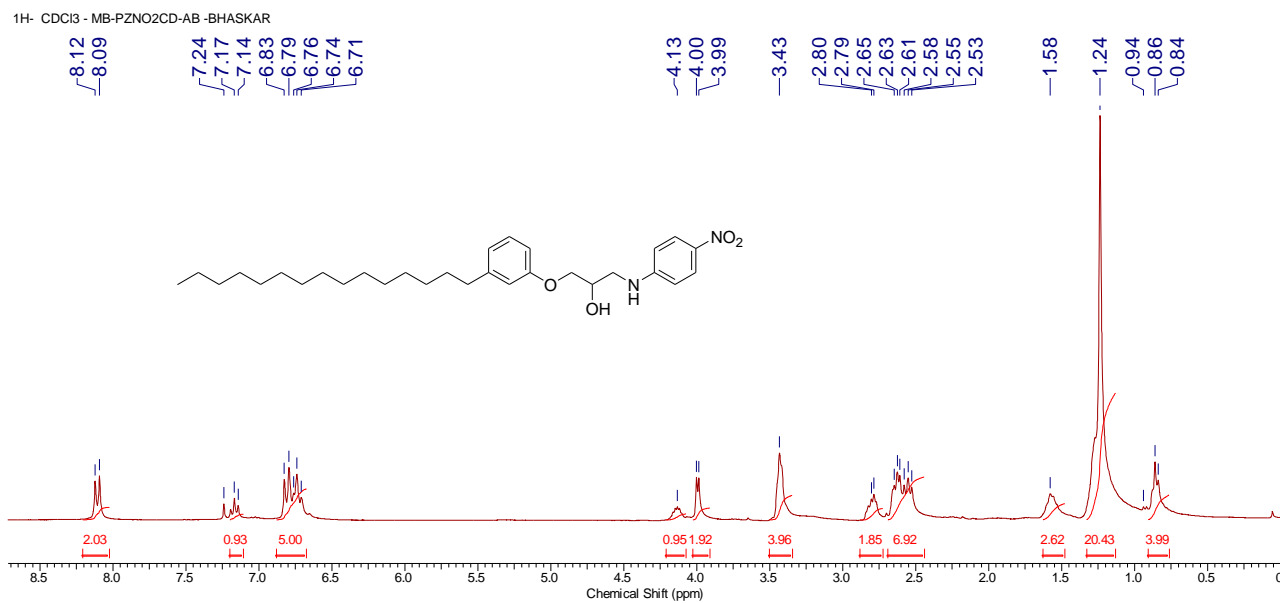


Figure S9. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2e.

13C- CDCl3 - MB-PZNO2CD-AB -BHASKAR

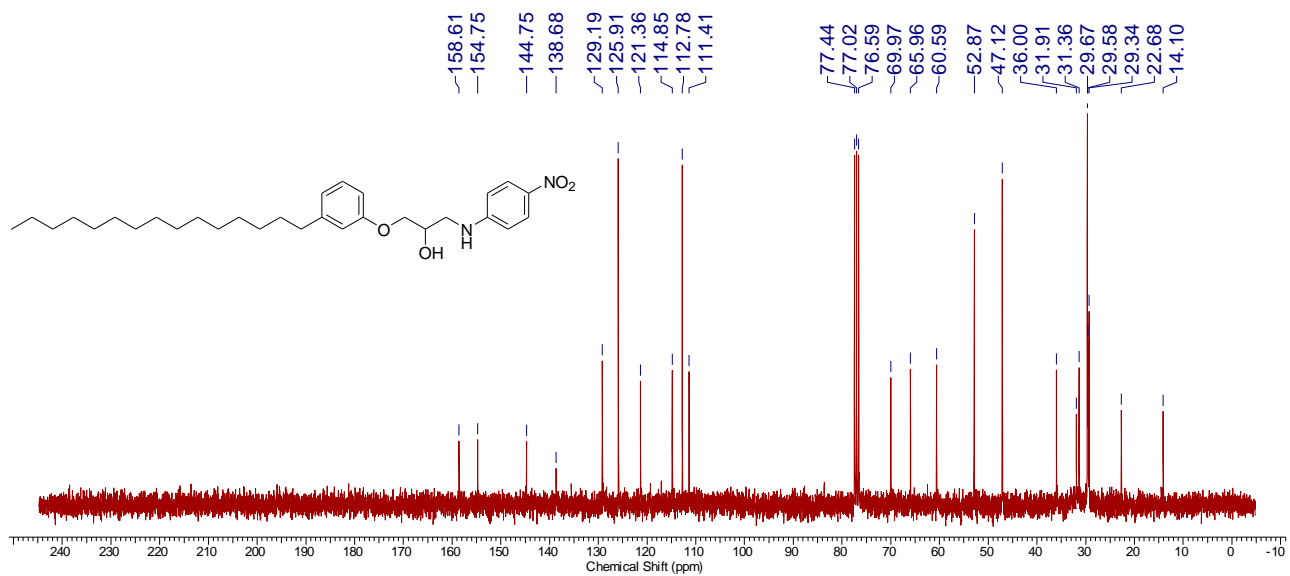


Figure S10. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **2e**.

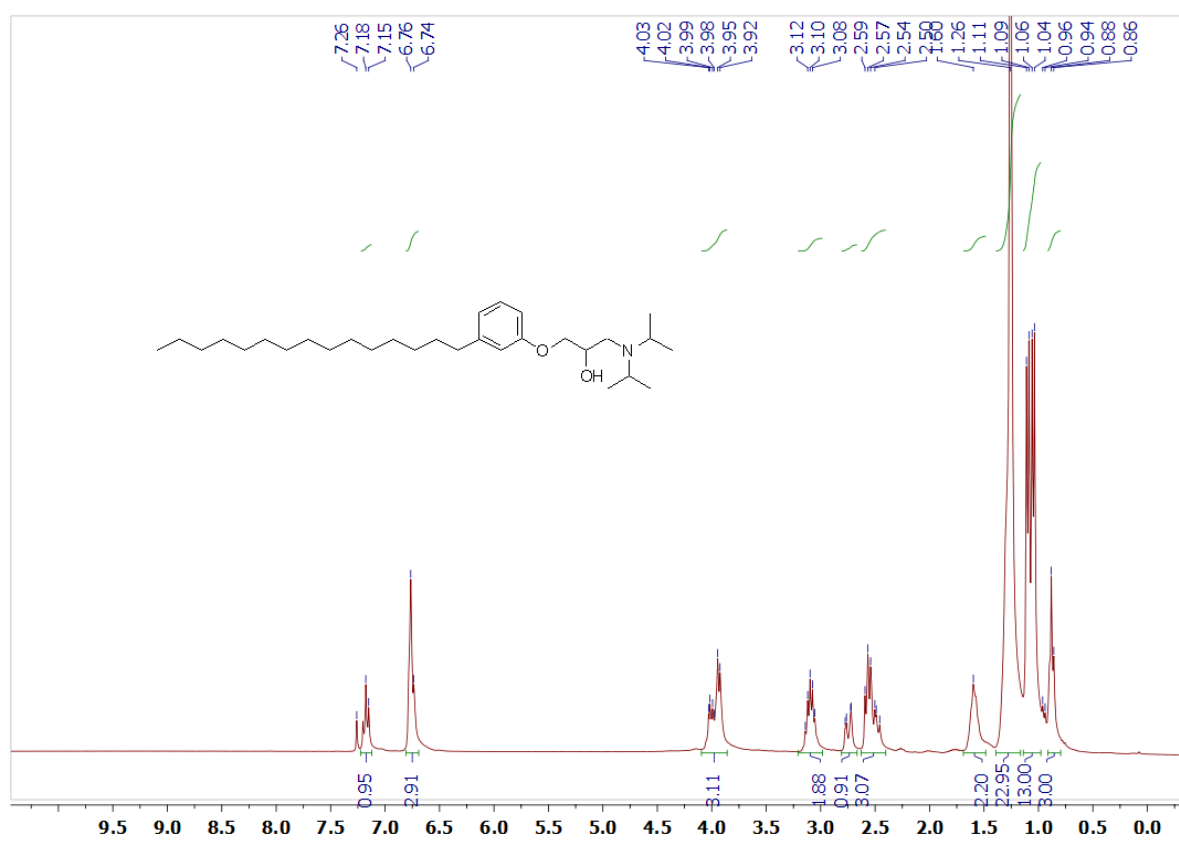


Figure S11. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **2f**.

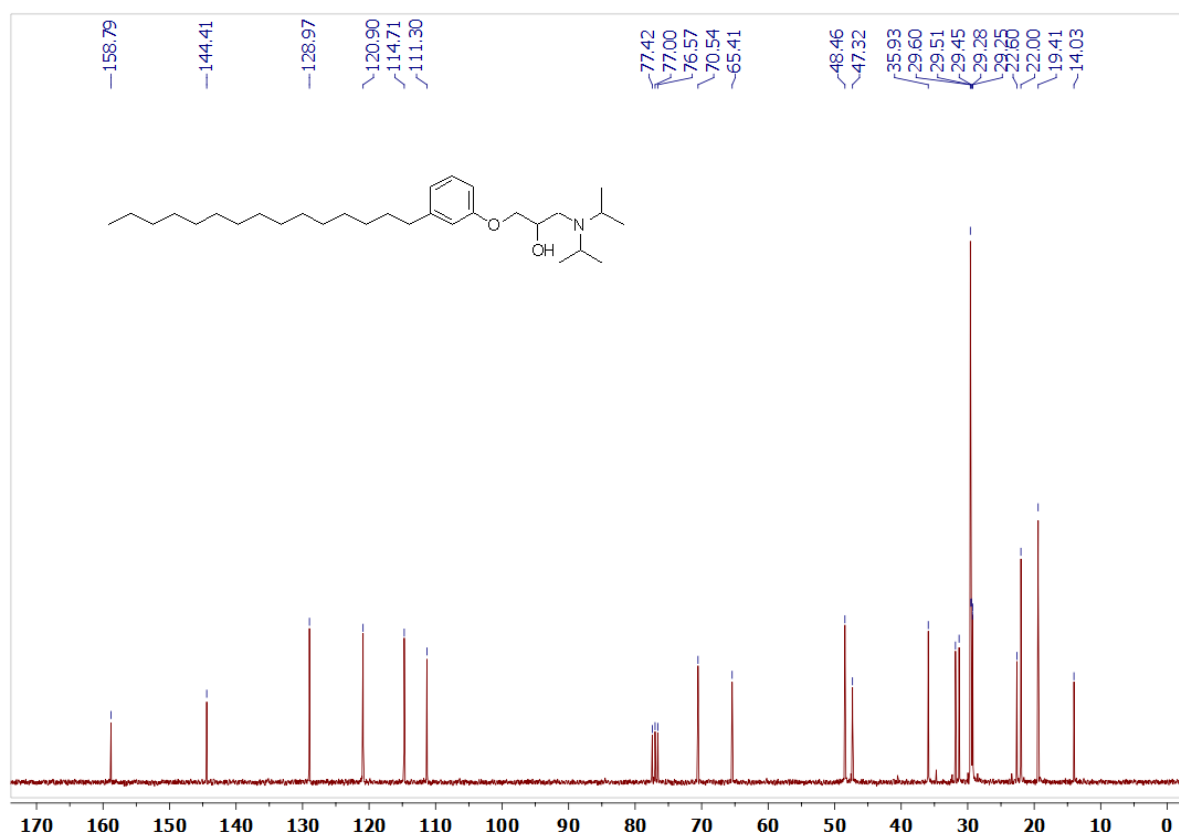


Figure S12. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **2f**.

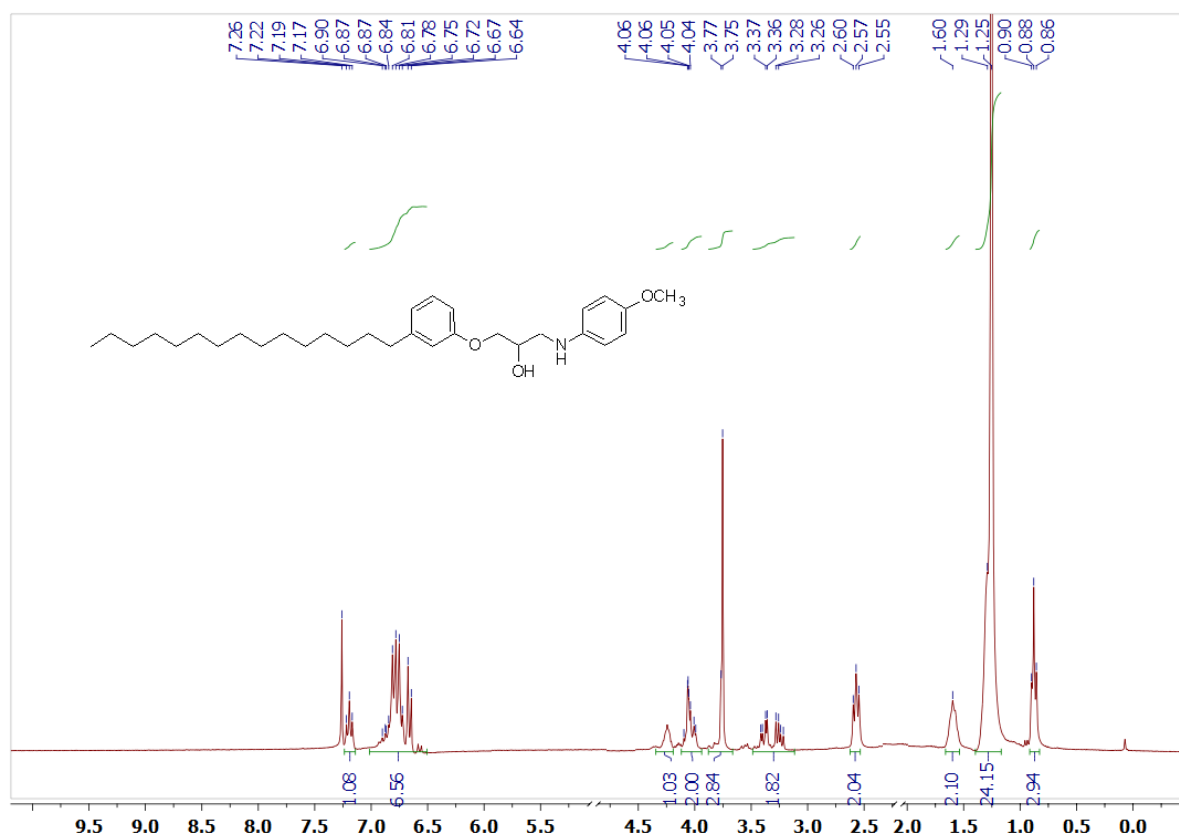


Figure S13. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **2g**.

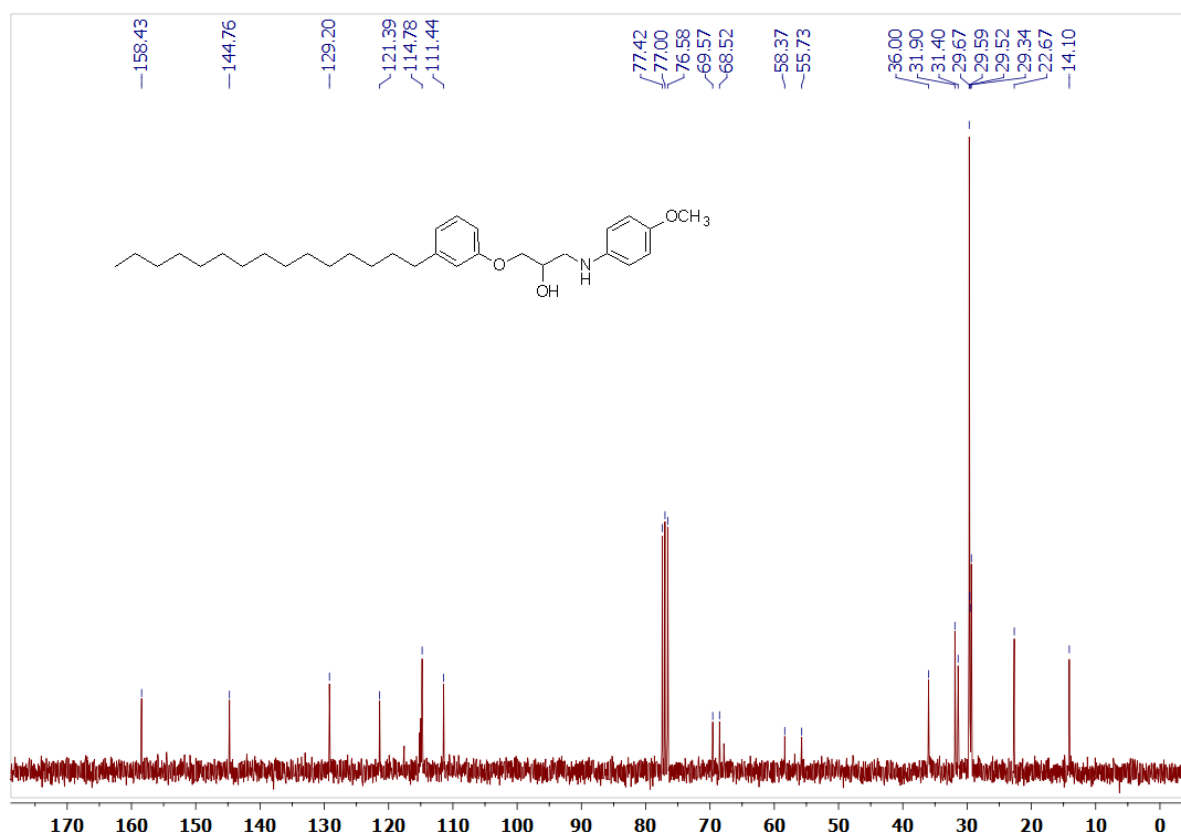


Figure S14. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound **2g**.

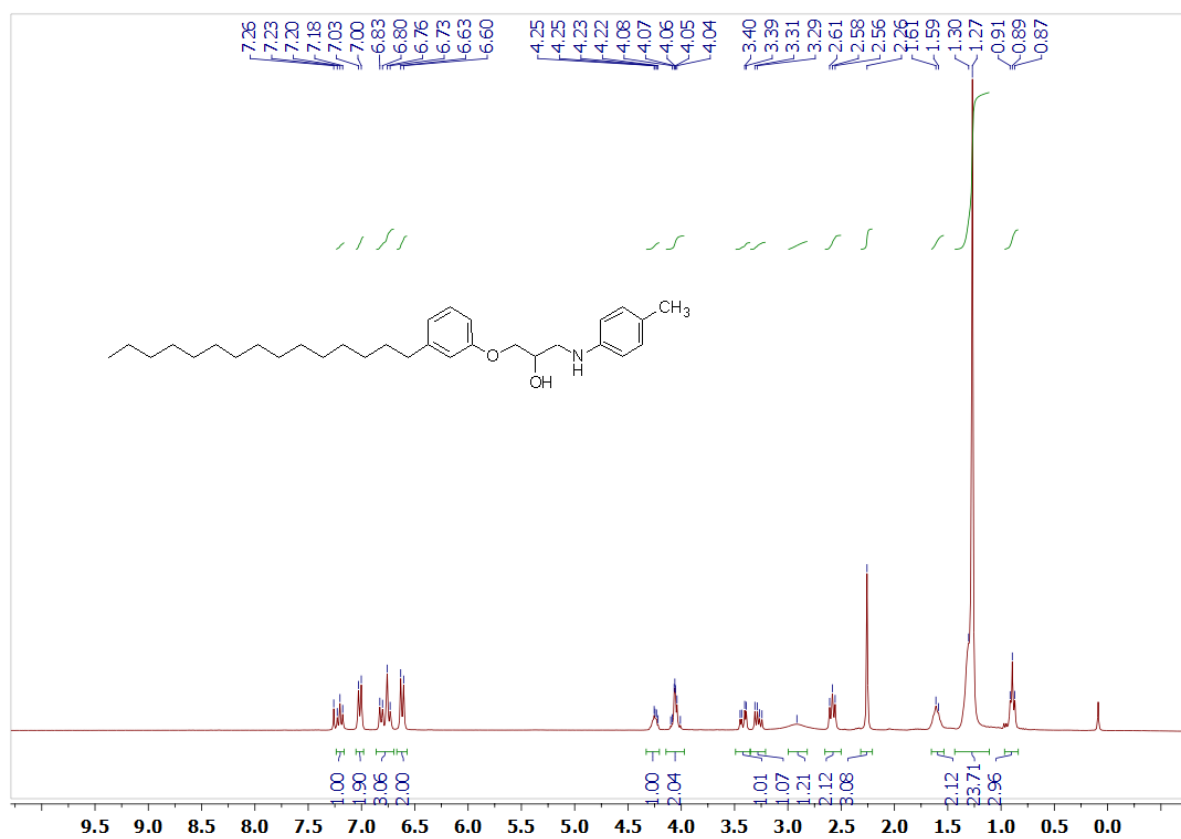


Figure S15. ^1H NMR spectrum (300 MHz, CDCl_3) of compound **2h**.

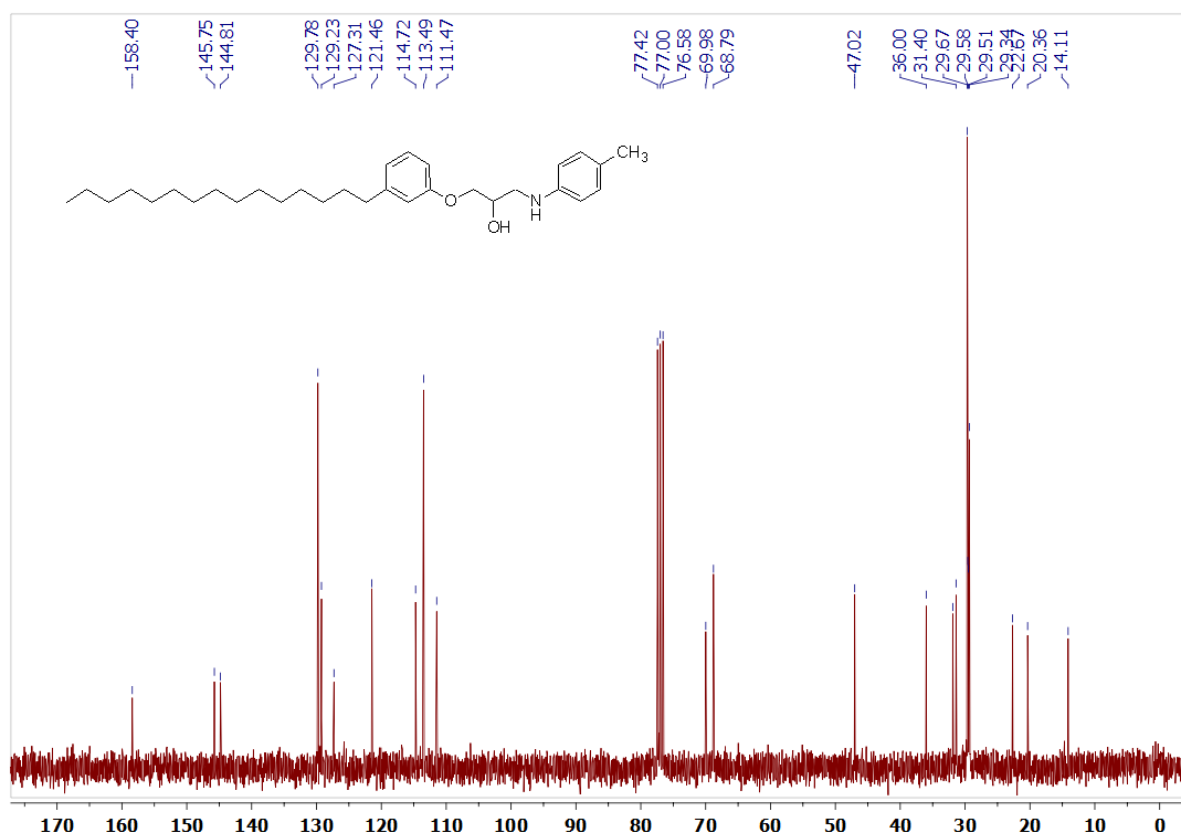


Figure S16. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound **2h**.

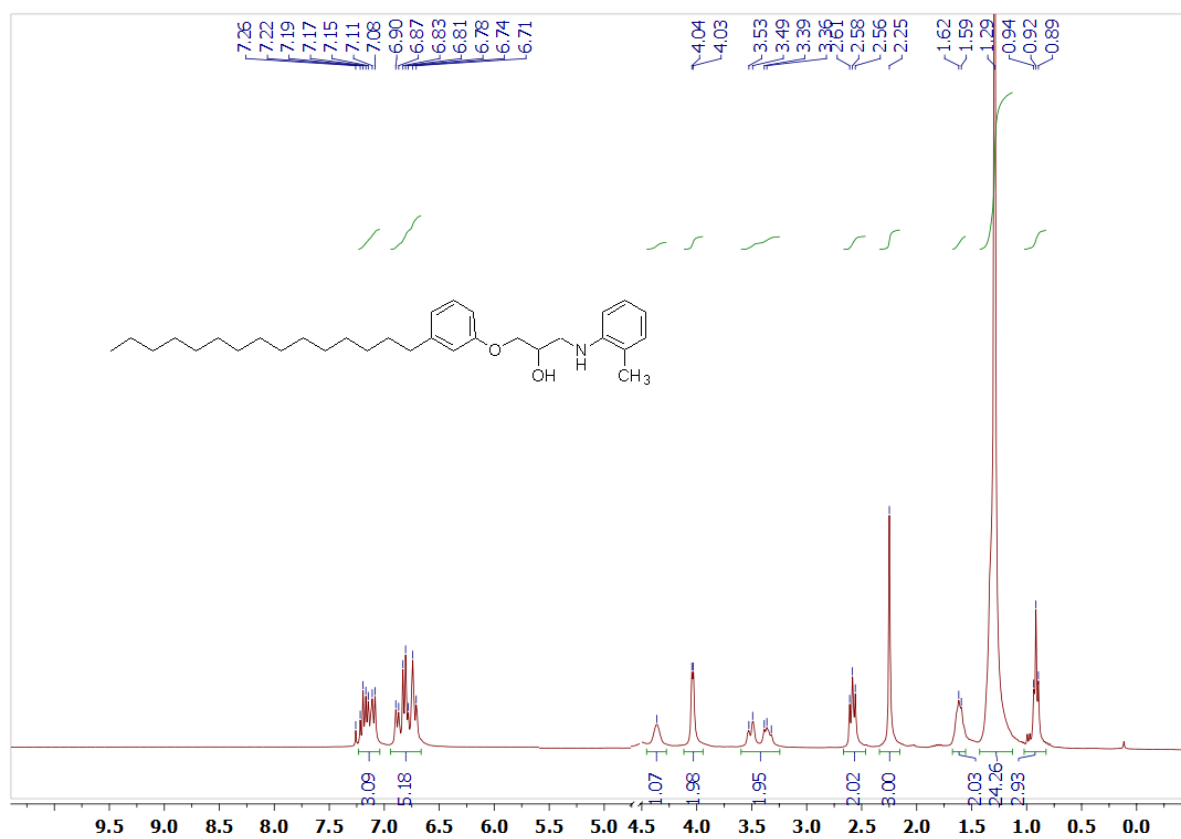


Figure S17. ^1H NMR spectrum (300 MHz, CDCl_3) of compound **2i**.

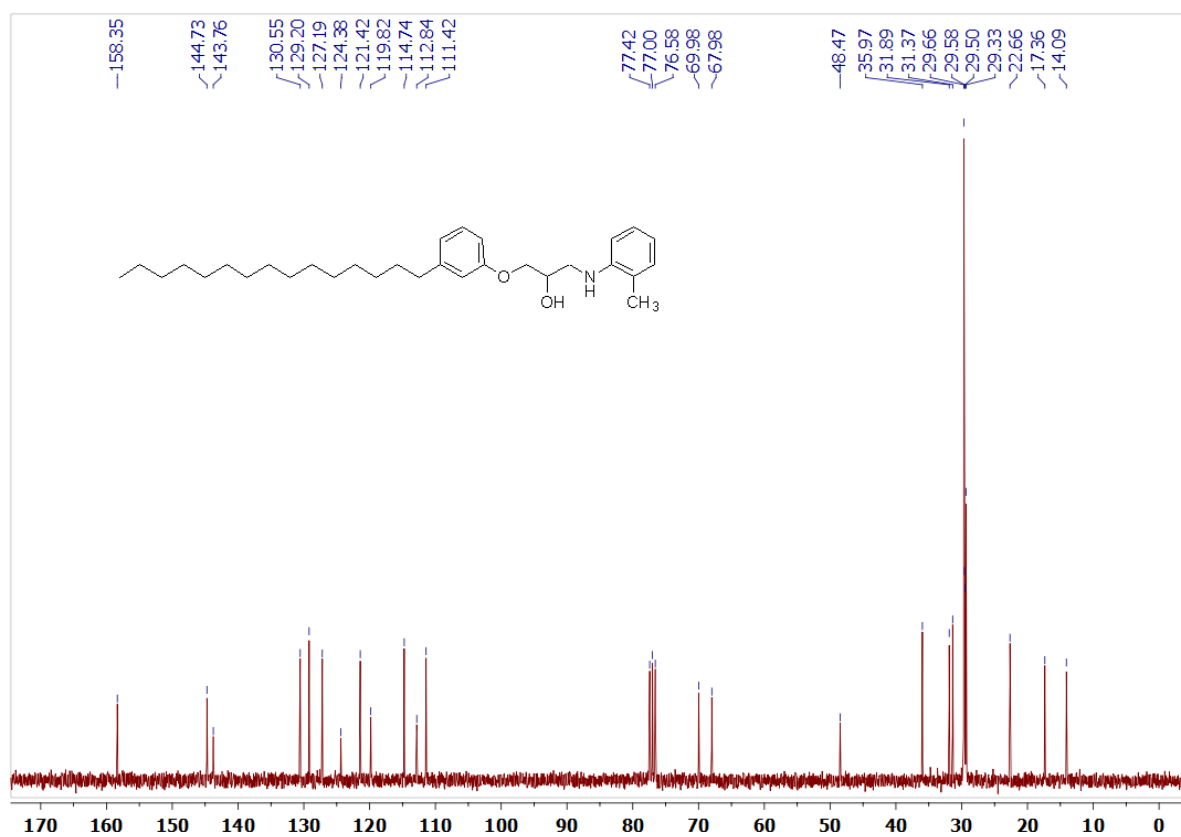


Figure S18. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound 2i.

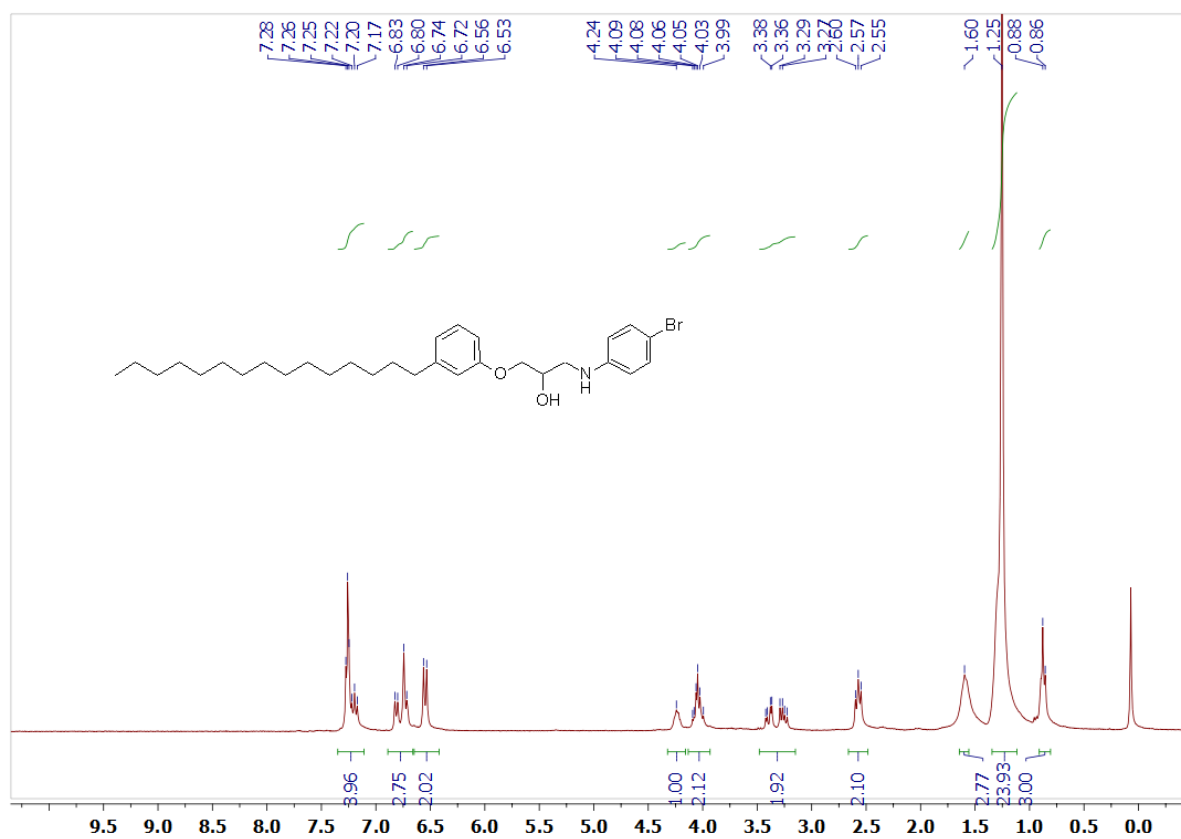


Figure S19. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 2j.

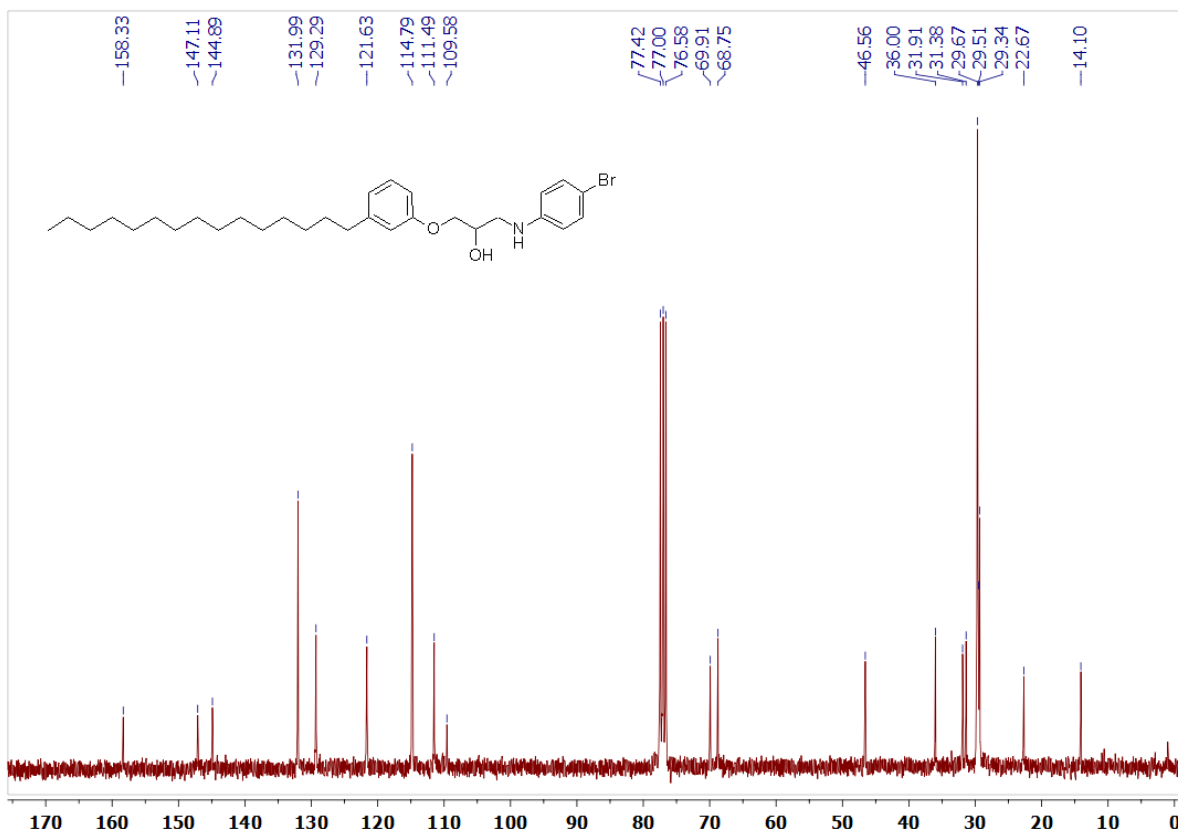


Figure S20. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound 2j.

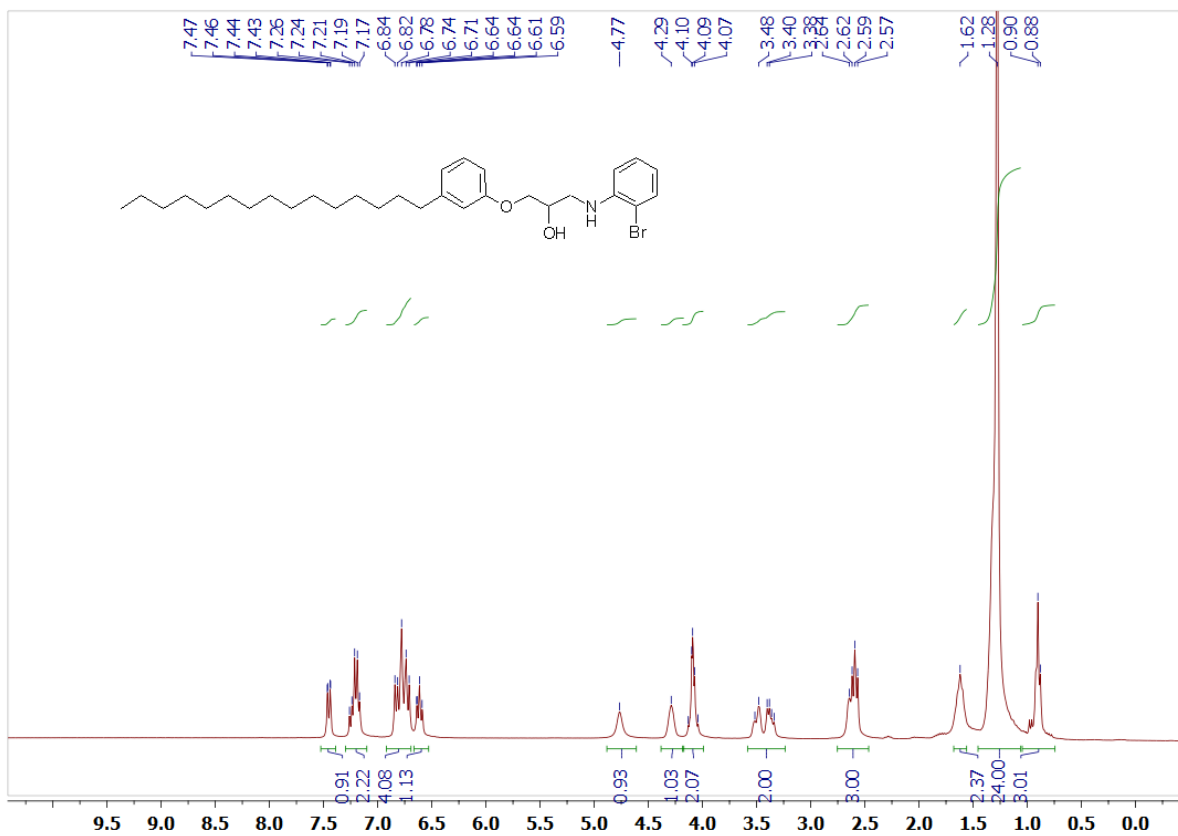


Figure S21. ^1H NMR spectrum (300 MHz, CDCl_3) of compound 2k.

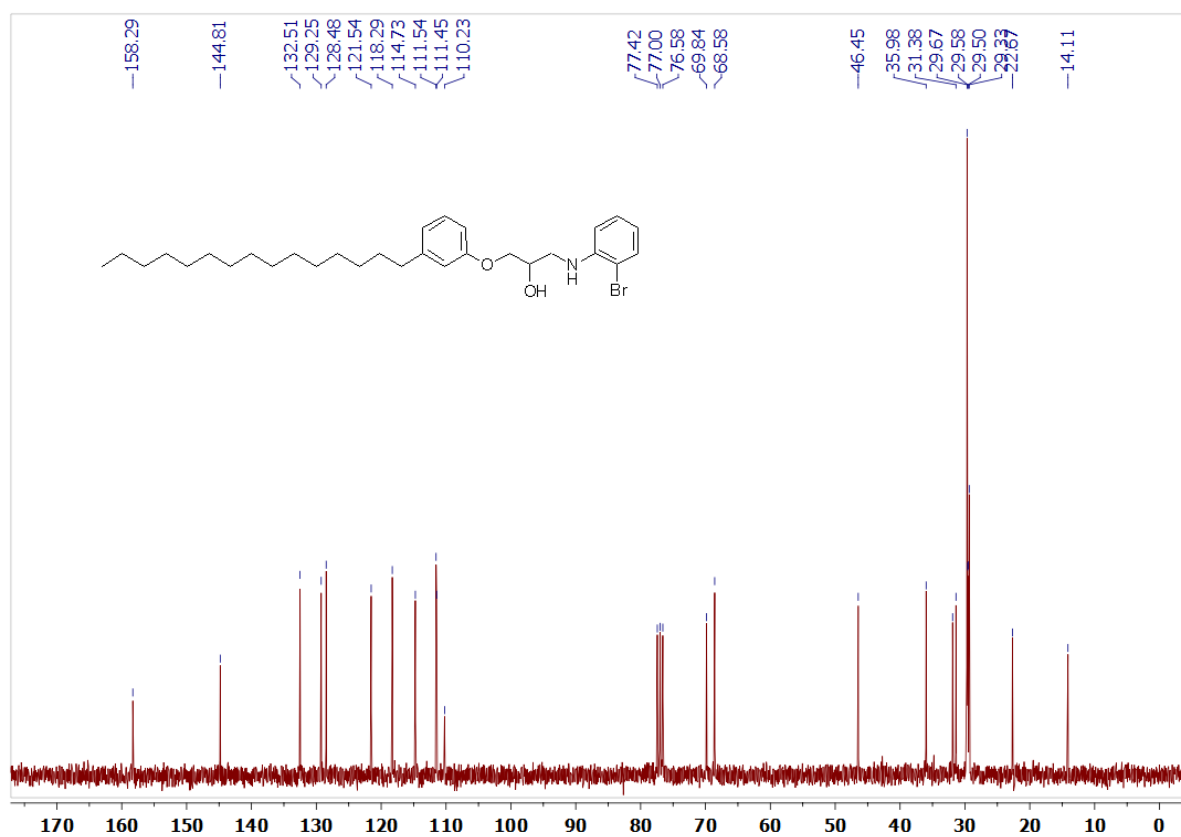


Figure S22. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound 2k.

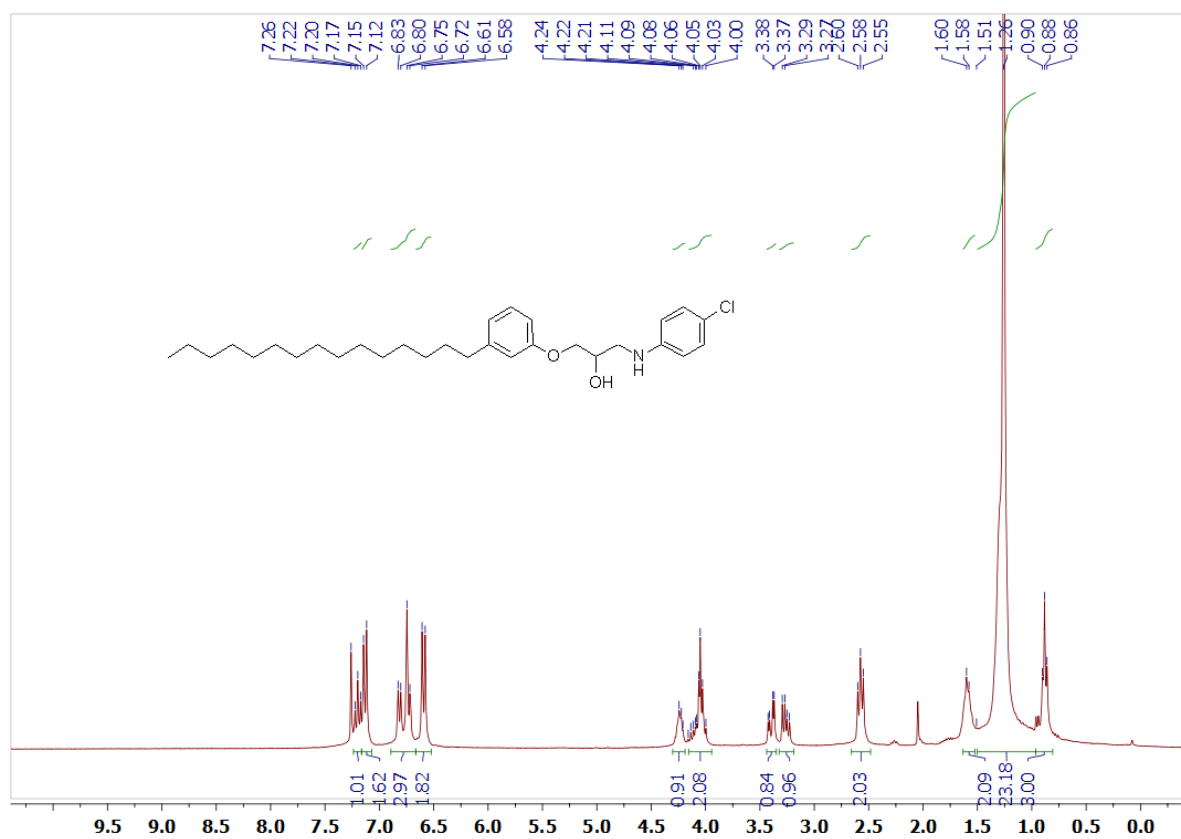


Figure S23. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2l.

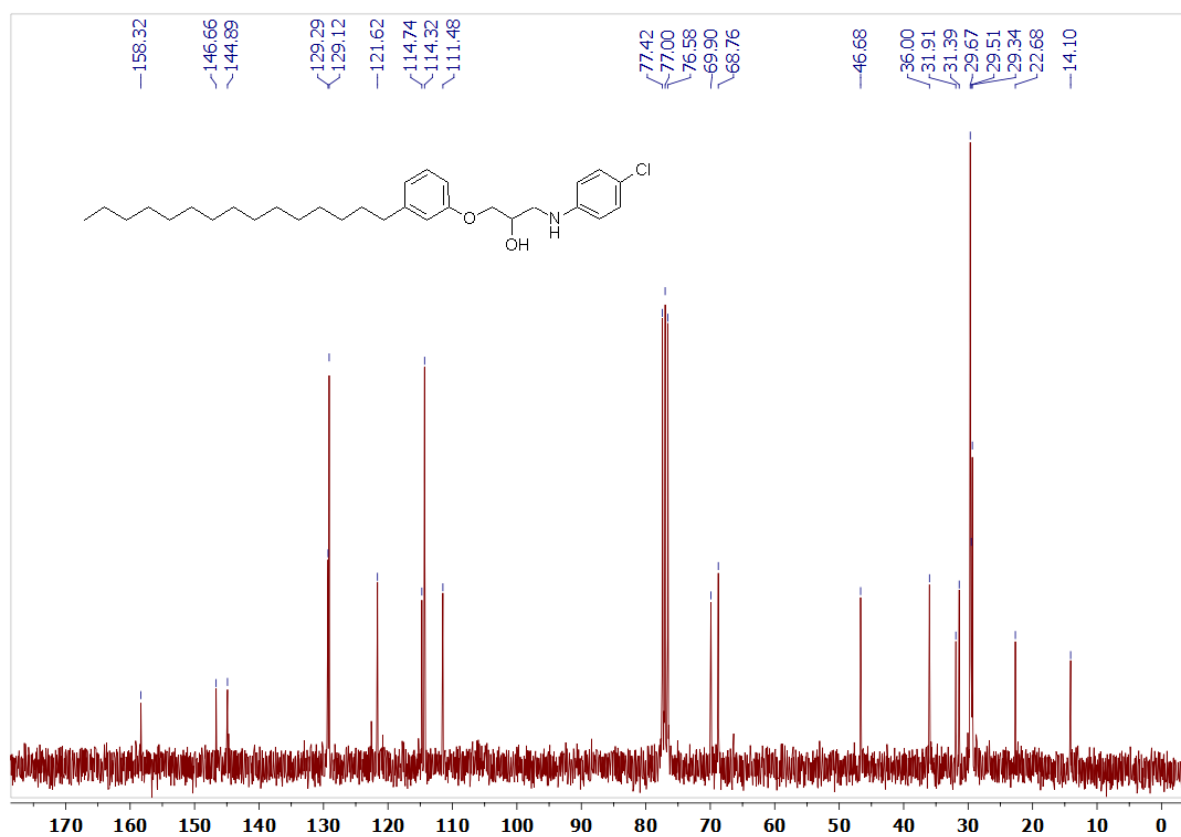


Figure S24. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound 2l.

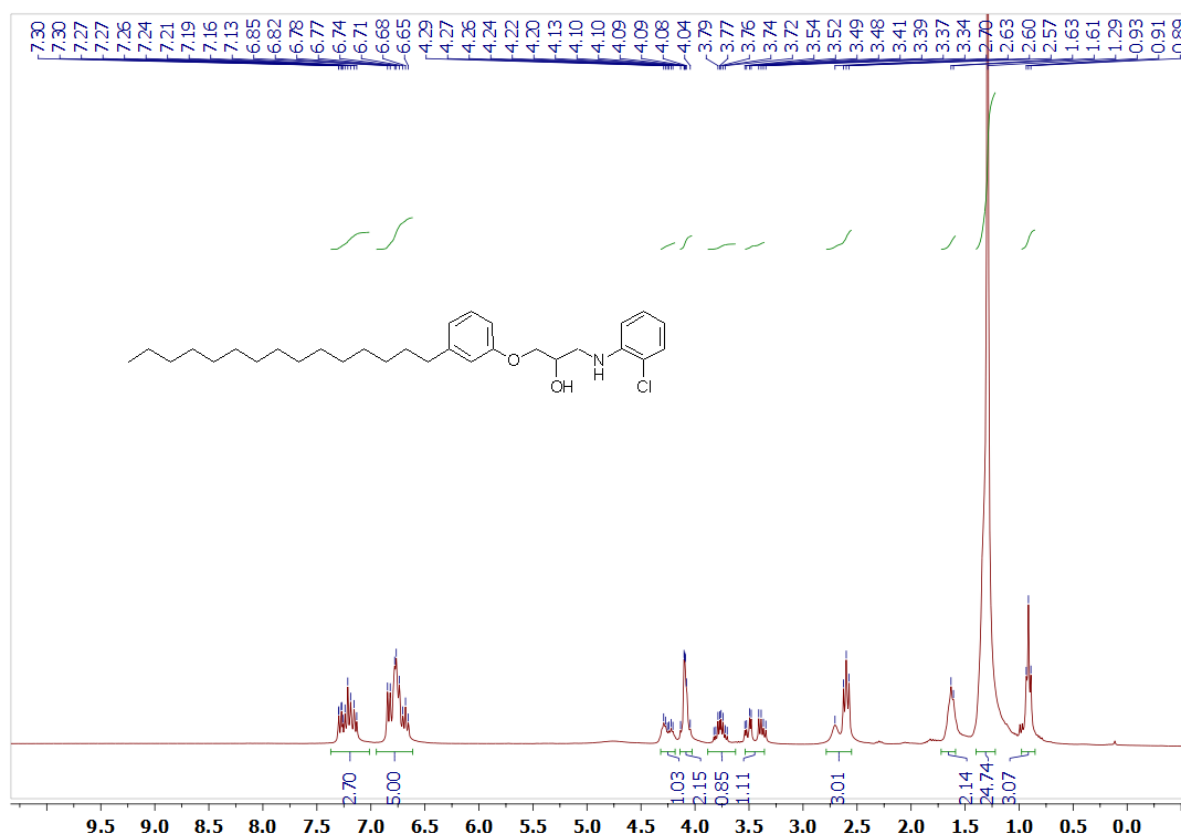


Figure S25. ¹H NMR spectrum (300 MHz, CDCl₃) of compound 2m.

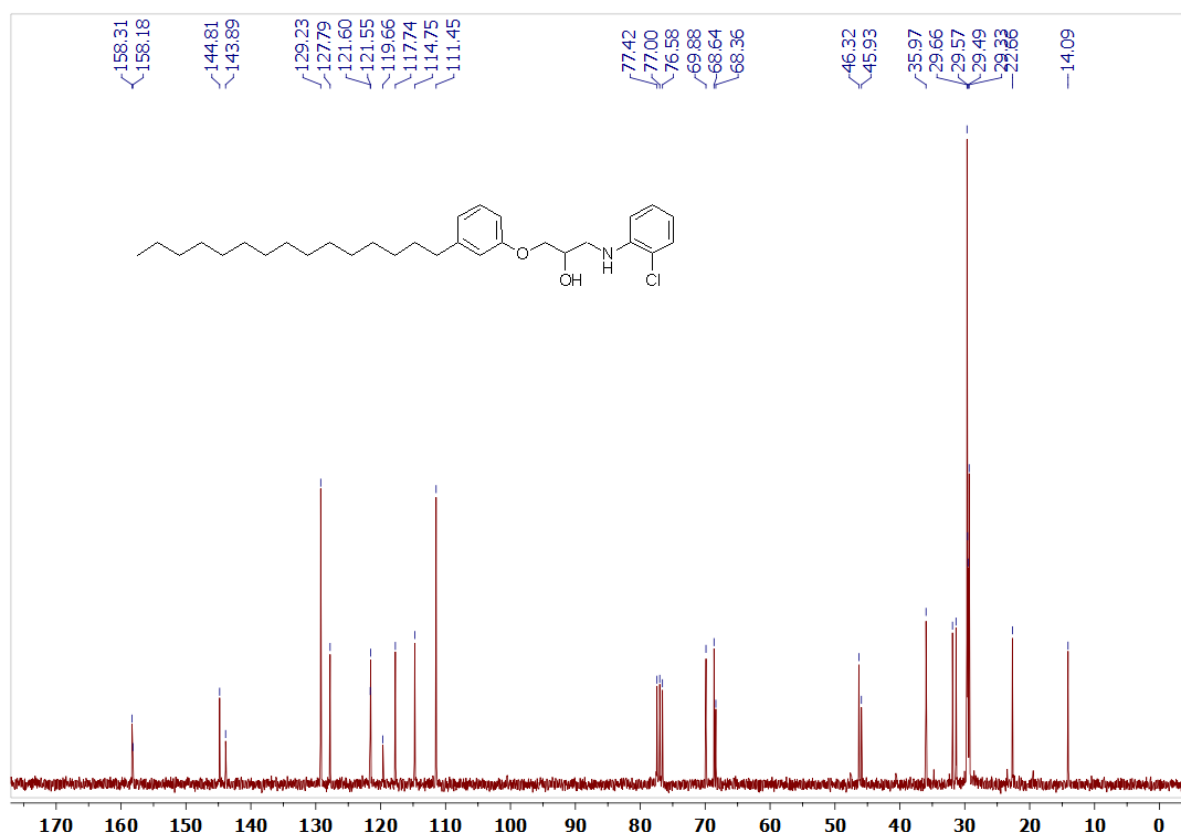


Figure S26. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **2m**.

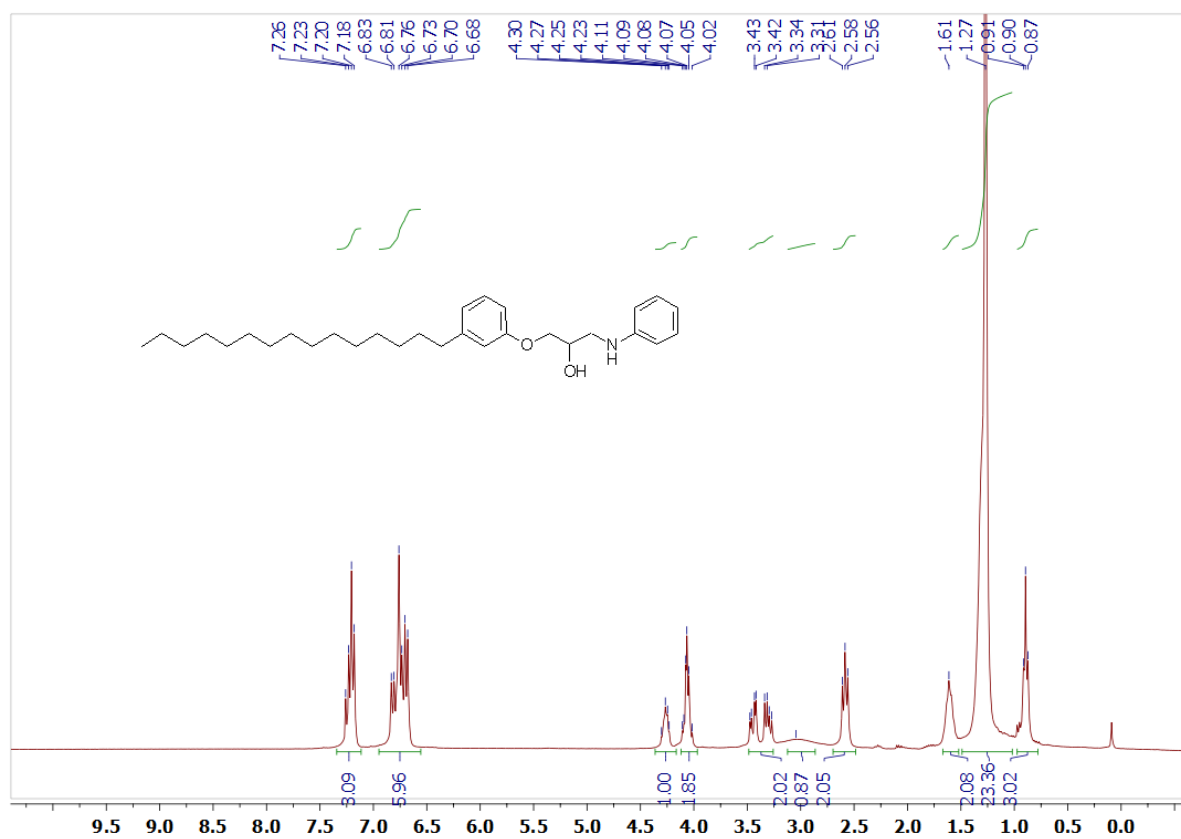


Figure S27. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **2m**.

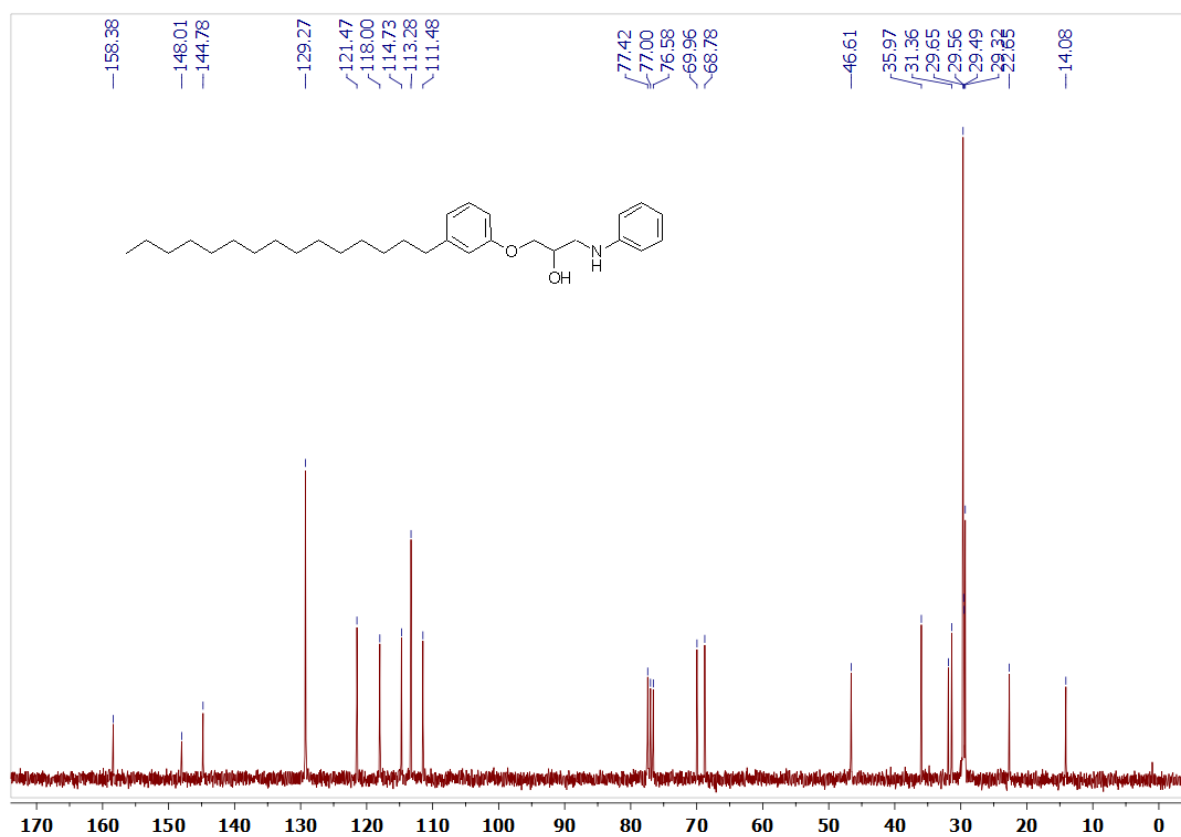


Figure S28. ¹³C NMR spectrum (75 MHz, CDCl₃) of compound **2n**.

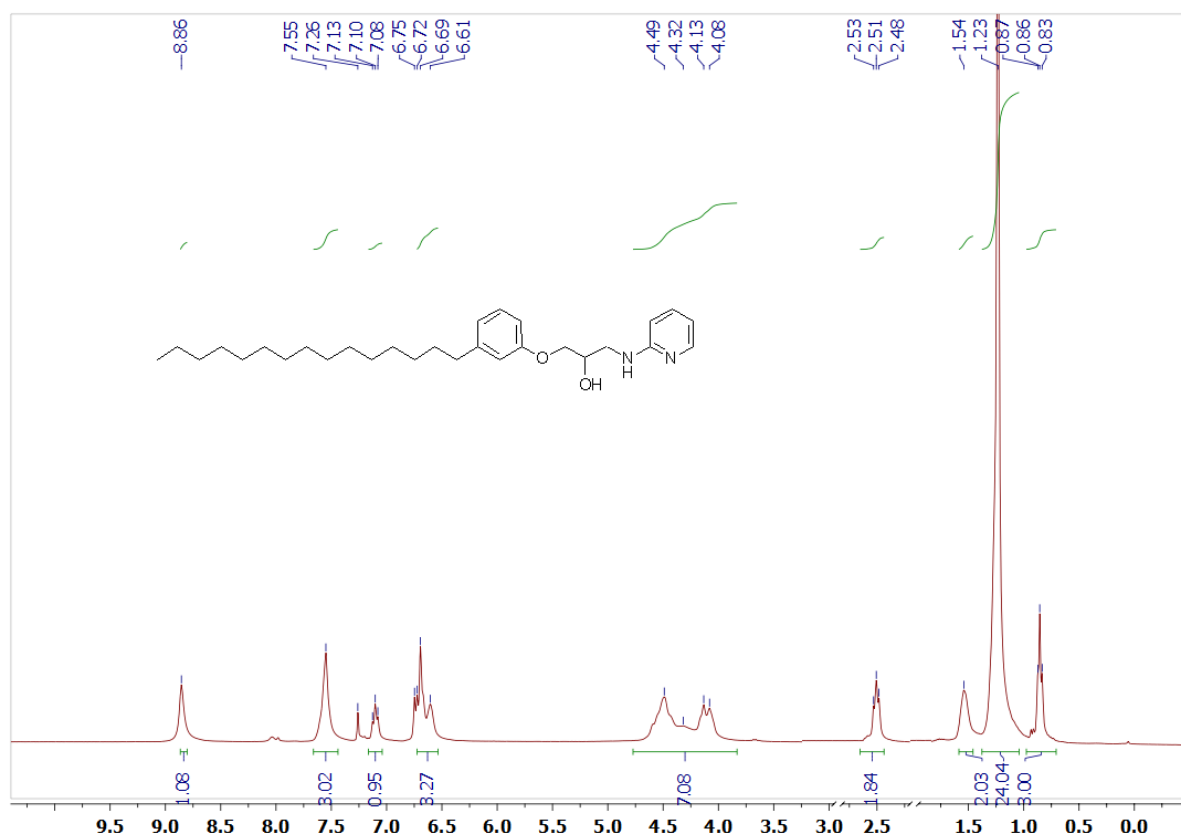


Figure S29. ¹H NMR spectrum (300 MHz, CDCl₃) of compound **2o**.

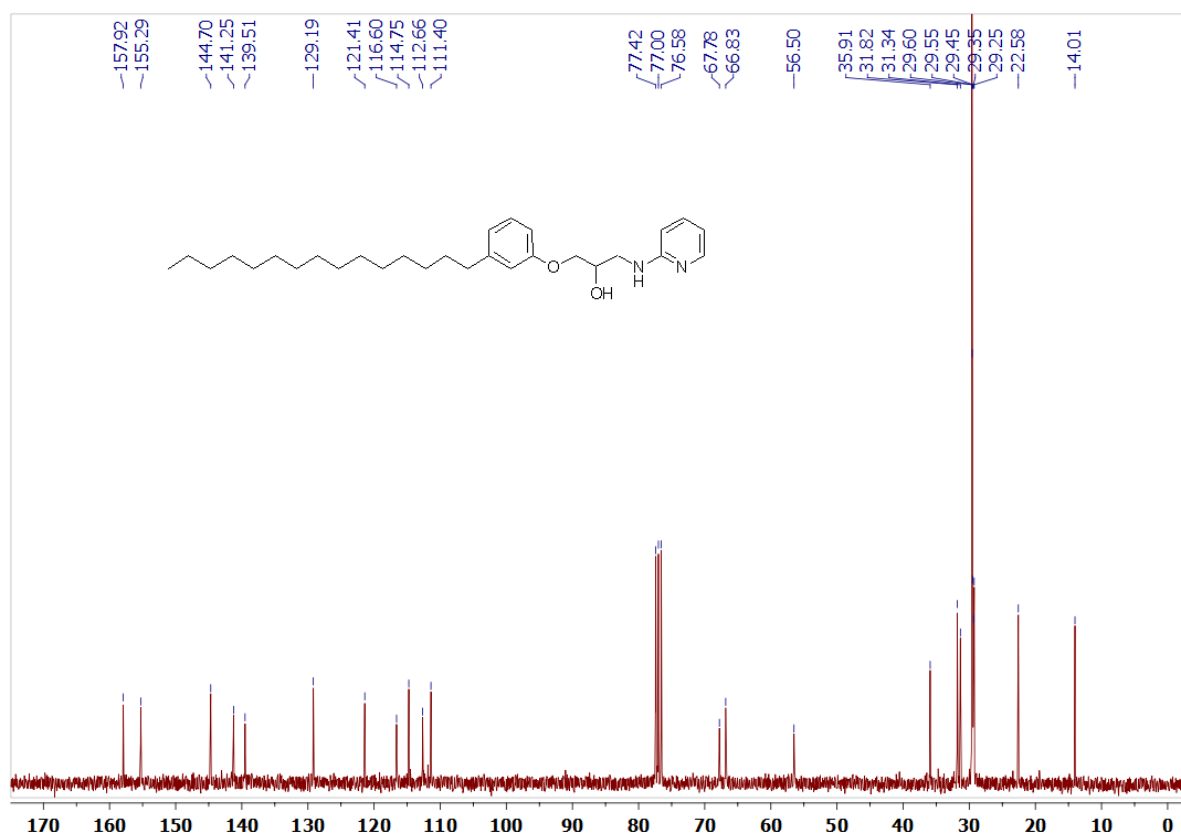


Figure S30. ^{13}C NMR spectrum (75 MHz, CDCl_3) of compound **2o**.

ESI (+)-FT-ICR MS

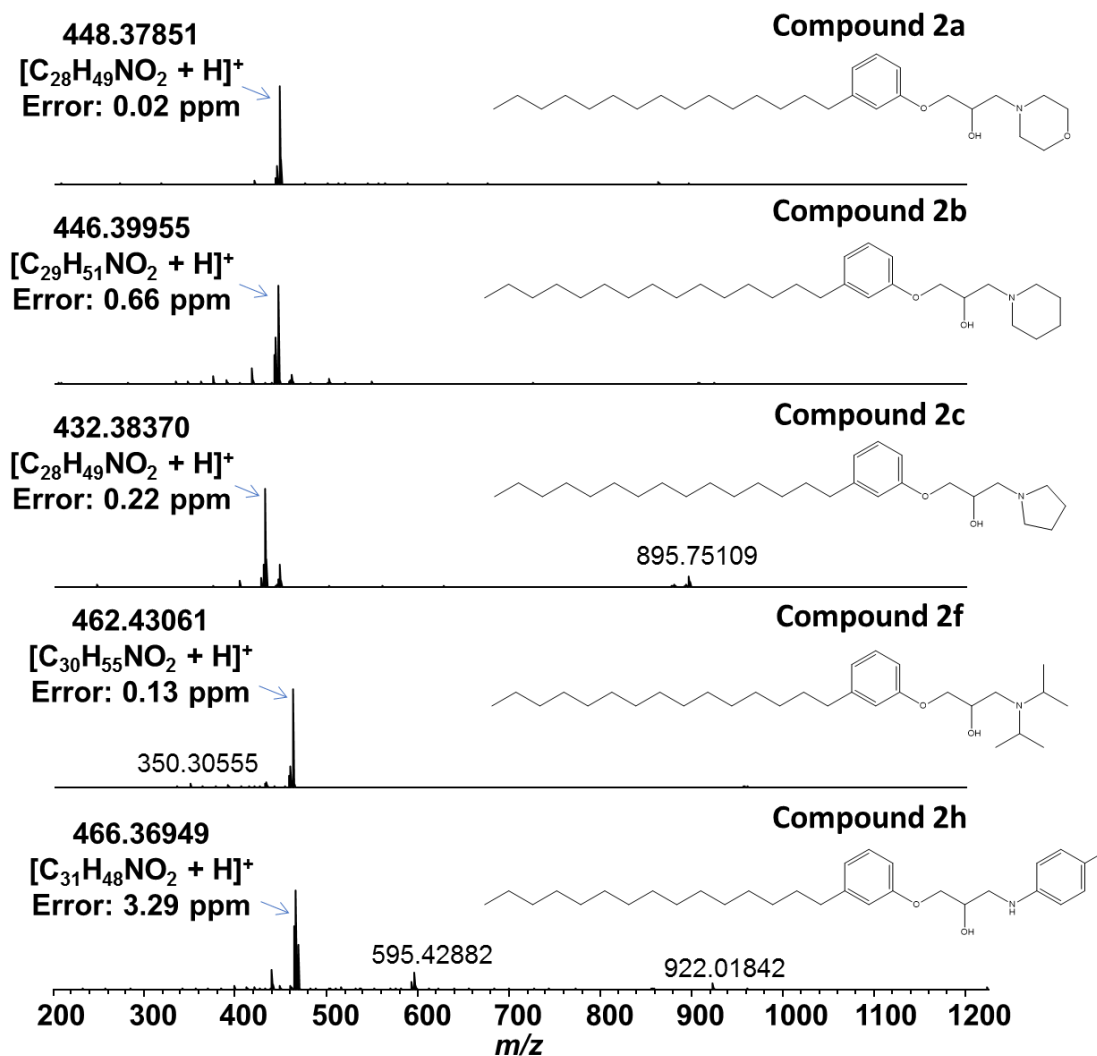


Figure S31. ESI(+)-FT-ICR mass spectra for analysis of compounds 2a, 2b, 2c, 2f and 2h.

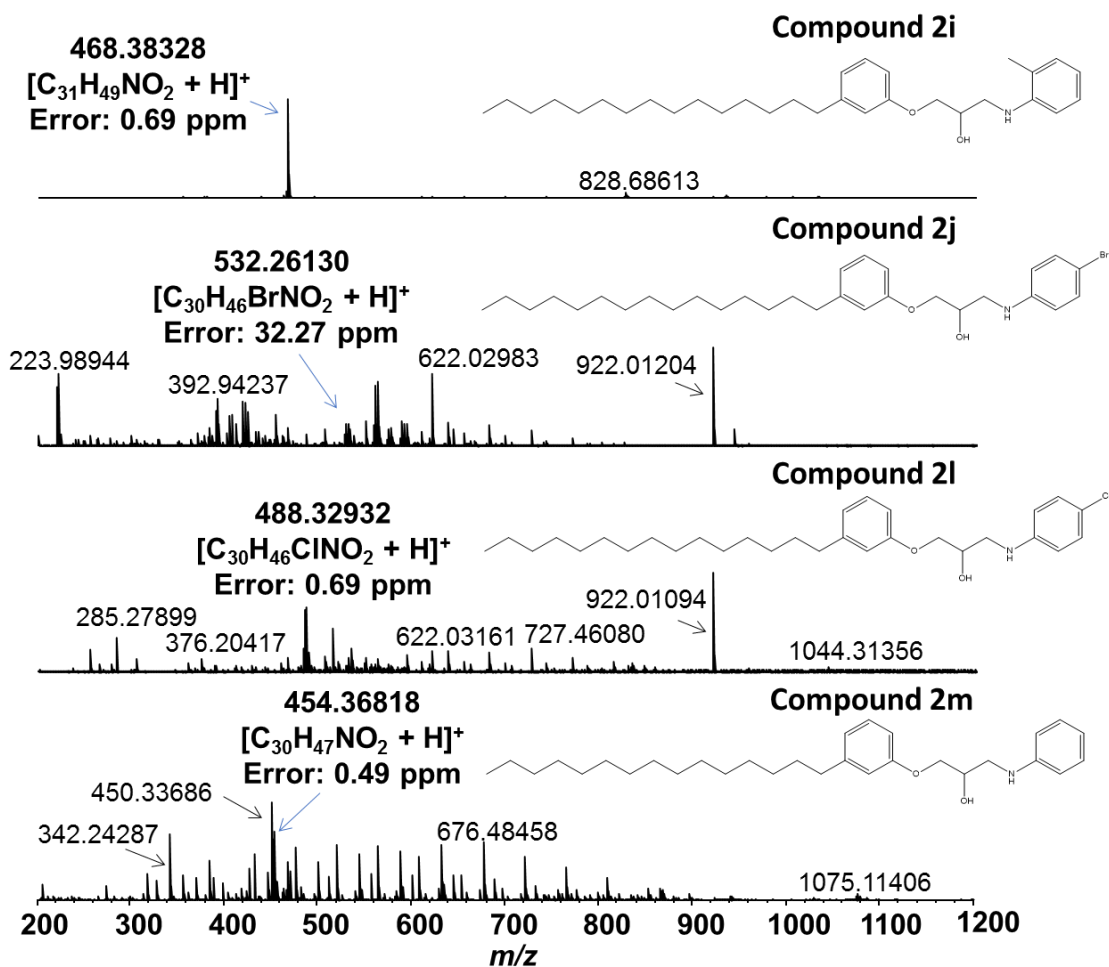


Figure S32. ESI(+)-FT-ICR mass spectra for compounds 2i, 2j, 2l and 2n.