

Supplementary Data

This supplementary data is a part of a paper entitled "Synthesis, Characterization and Antioxidant Evaluation of Some Tetrazole Derivatives".

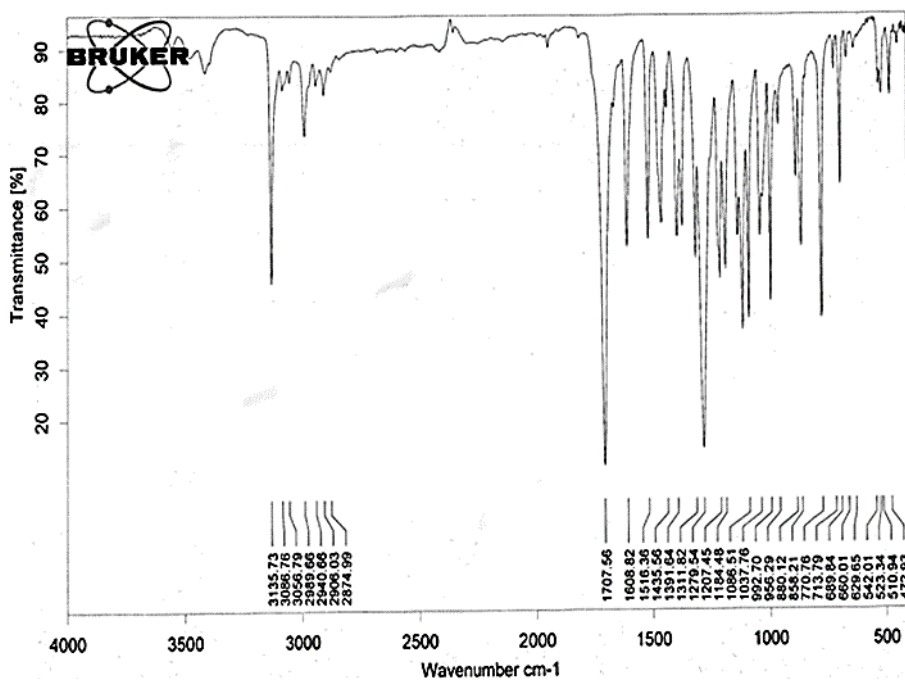


Fig S1. FTIR spectrum of compound S₁

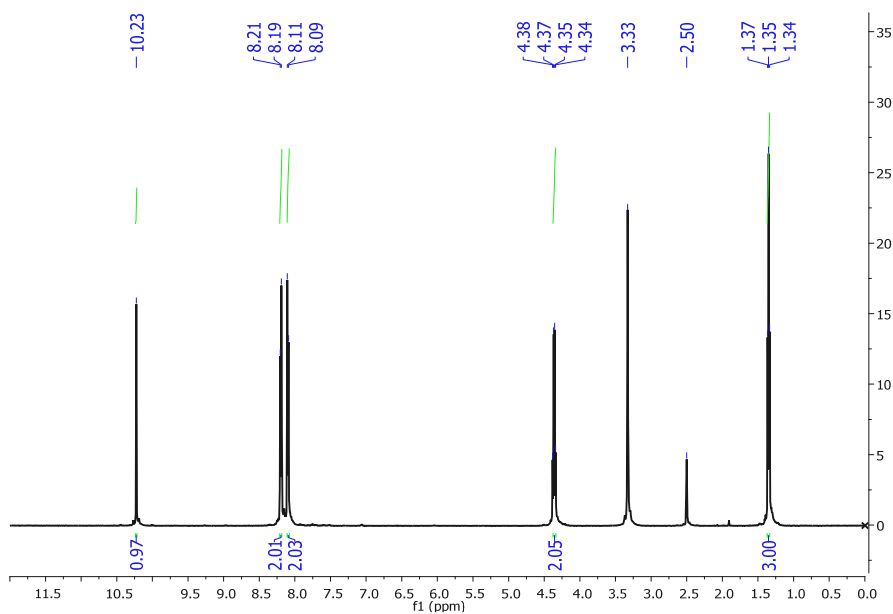
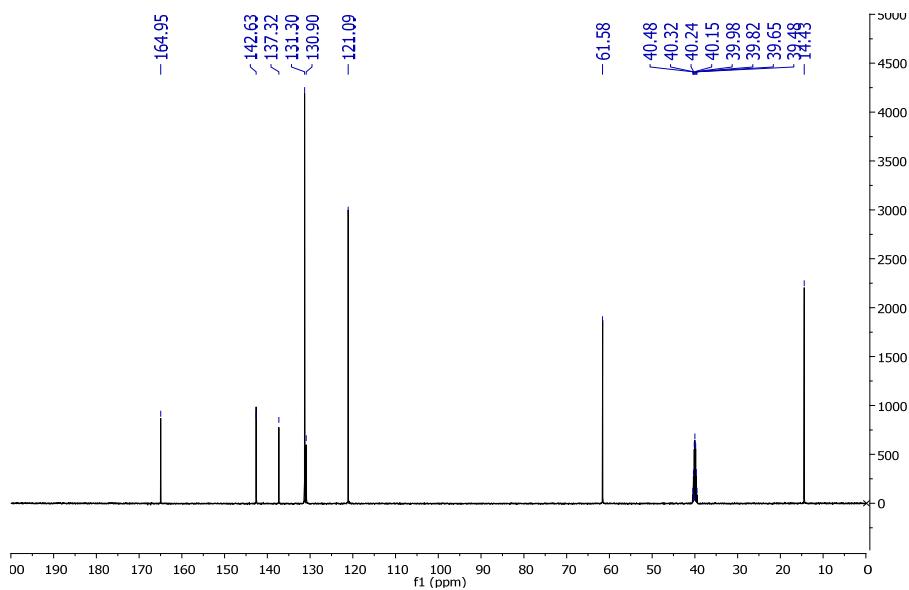
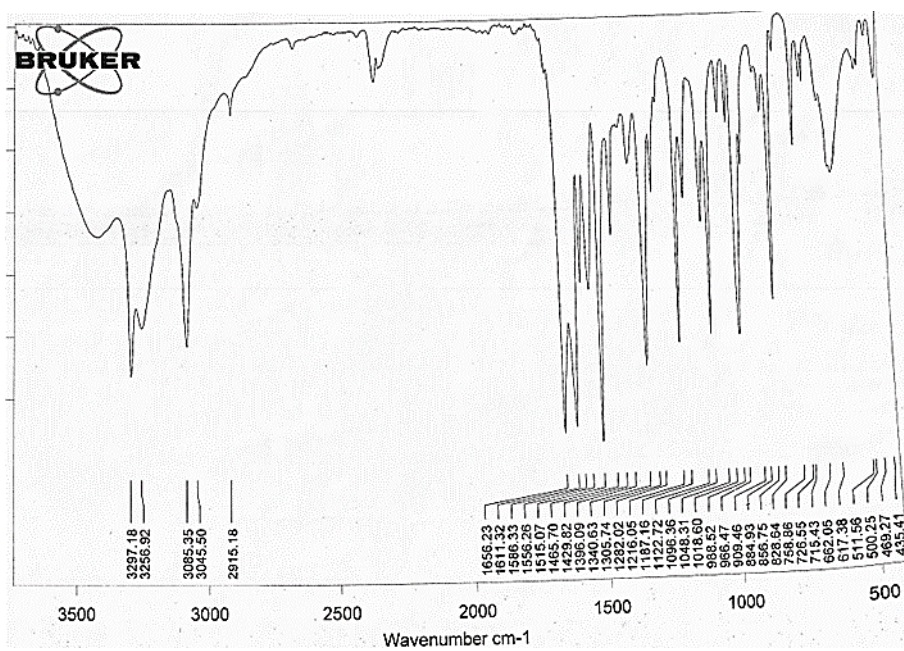


Fig S2. ¹H-NMR spectrum of compound S₁

Fig S3. ¹³C-NMR spectrum of compound S₁Fig S4. FTIR spectrum of compound S₂

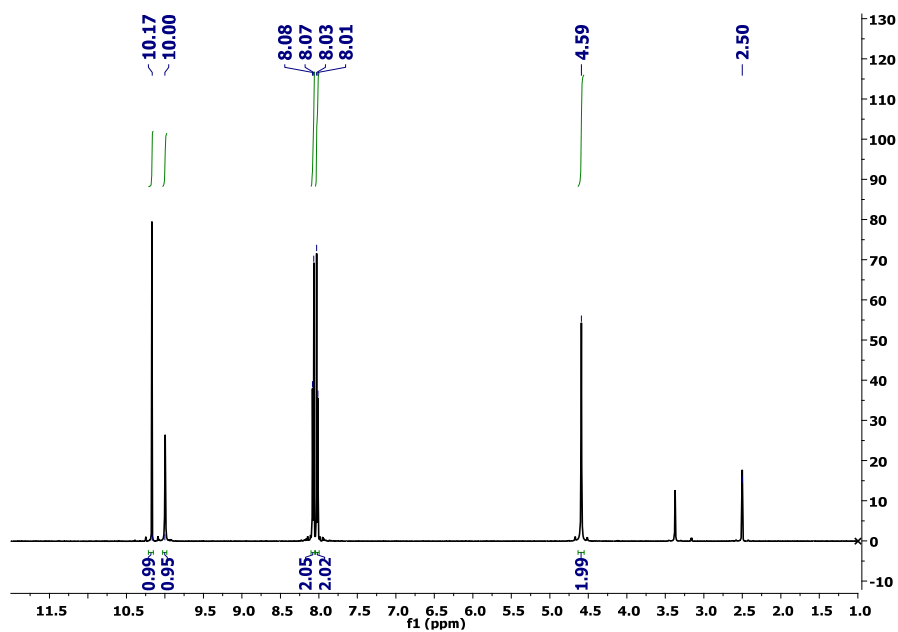


Fig S5. ¹H-NMR spectrum of compound S₂

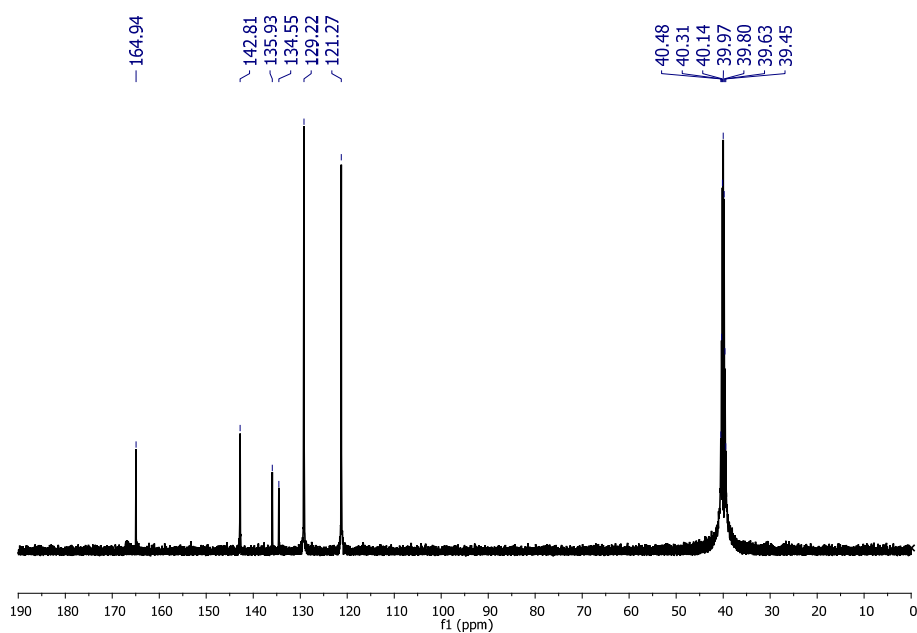
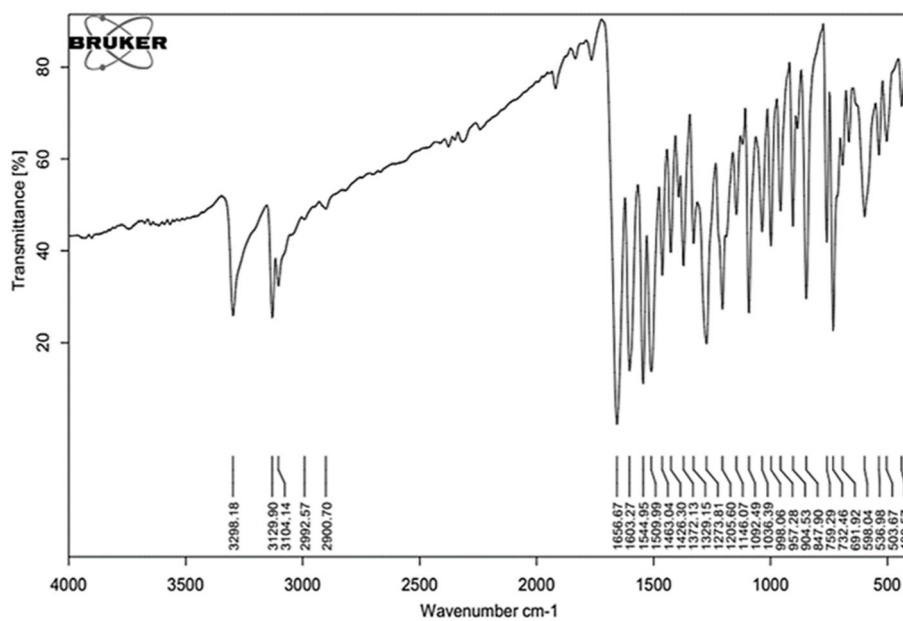
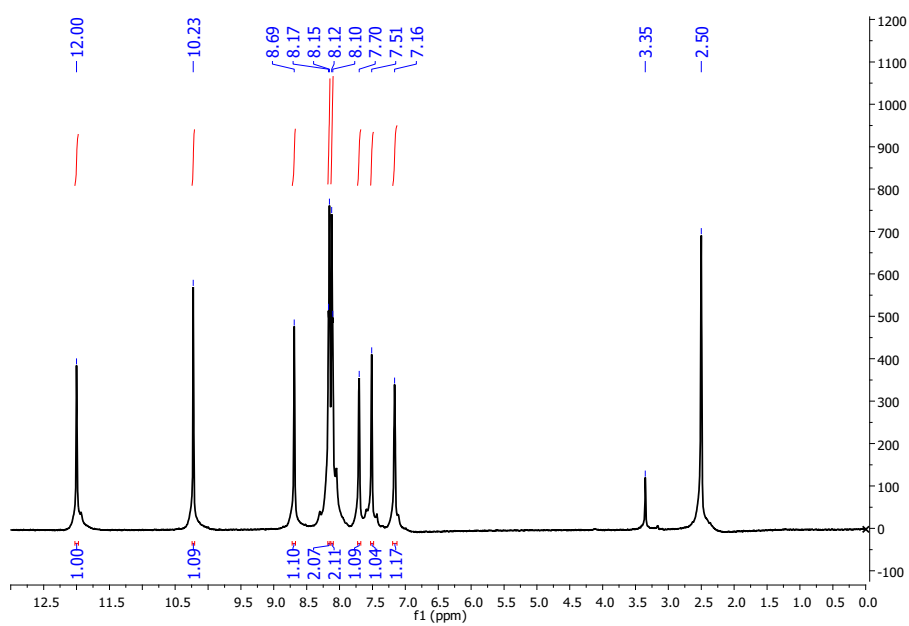


Fig S6. ¹³C-NMR spectrum of compound S₂

Fig S7. FTIR spectrum of compound S₃Fig S8. ¹H-NMR spectrum of compound S₃

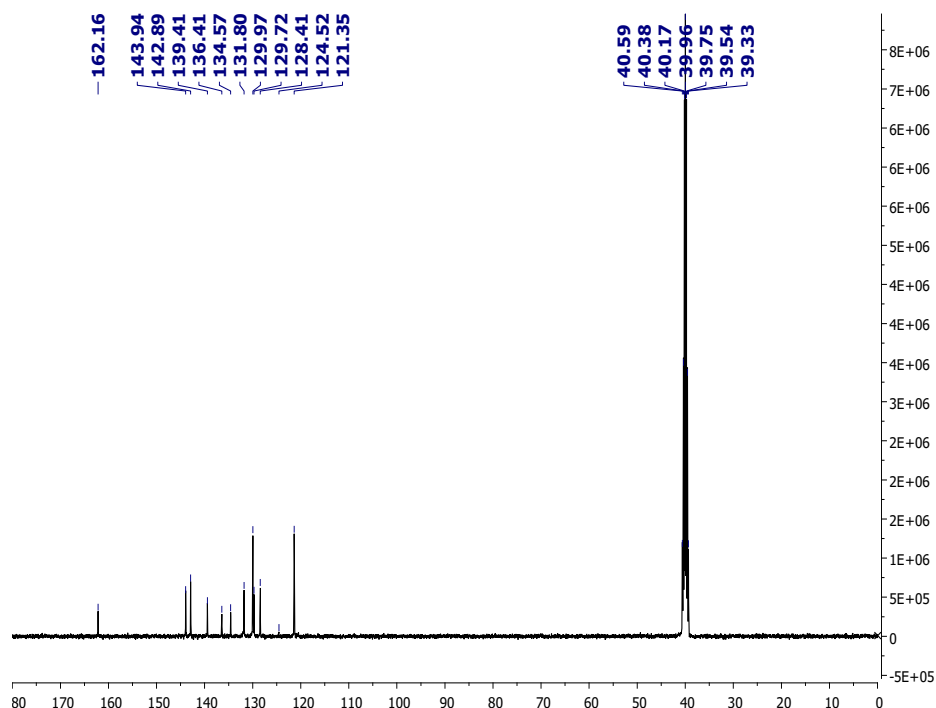


Fig S9. ¹³C-NMR spectrum of compound S₃

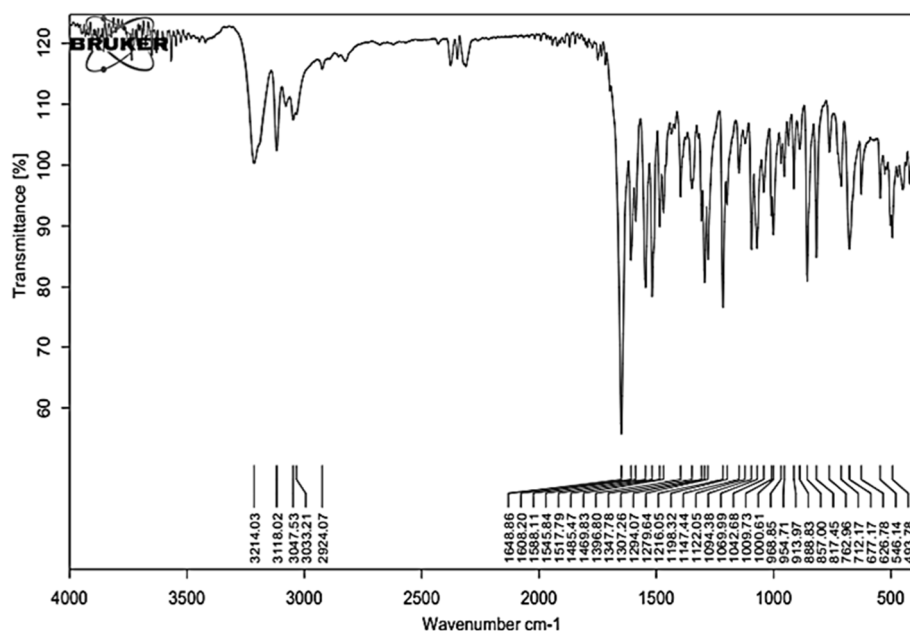
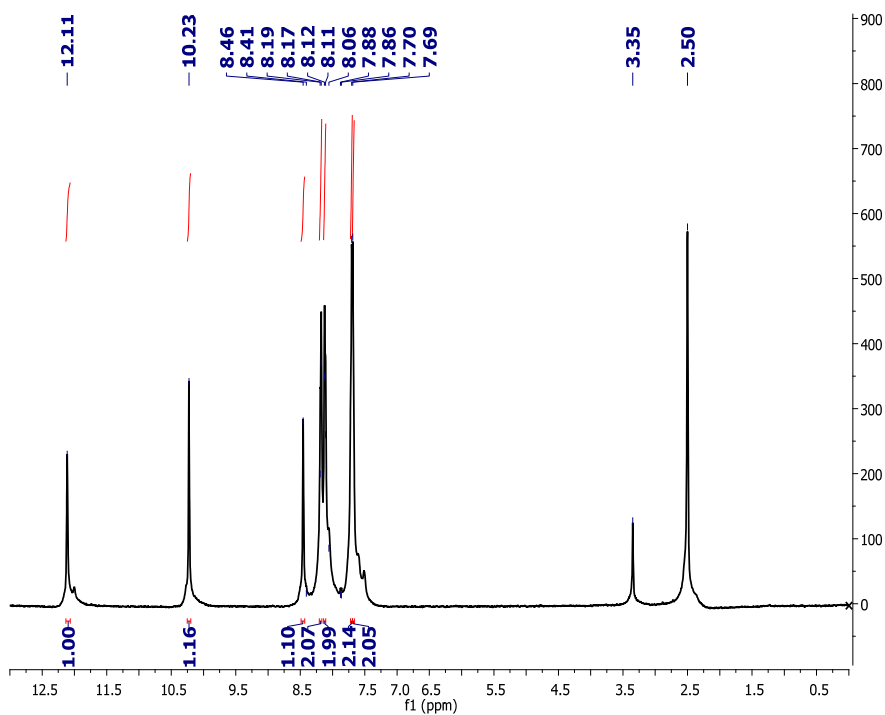
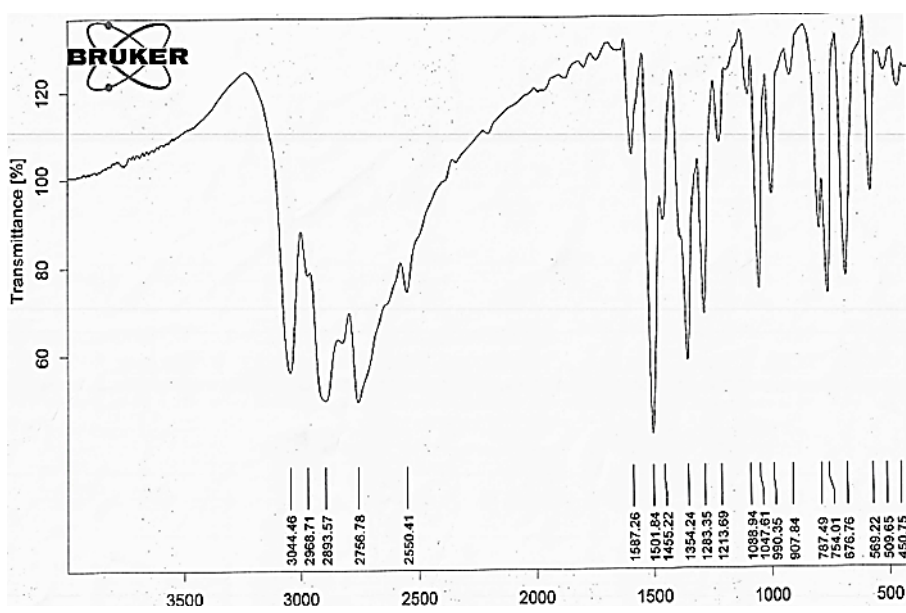


Fig S10. FTIR spectrum of compound S₄

Fig S11. ¹H-NMR spectrum of compound S₄Fig S12. FTIR spectrum of compound S₅

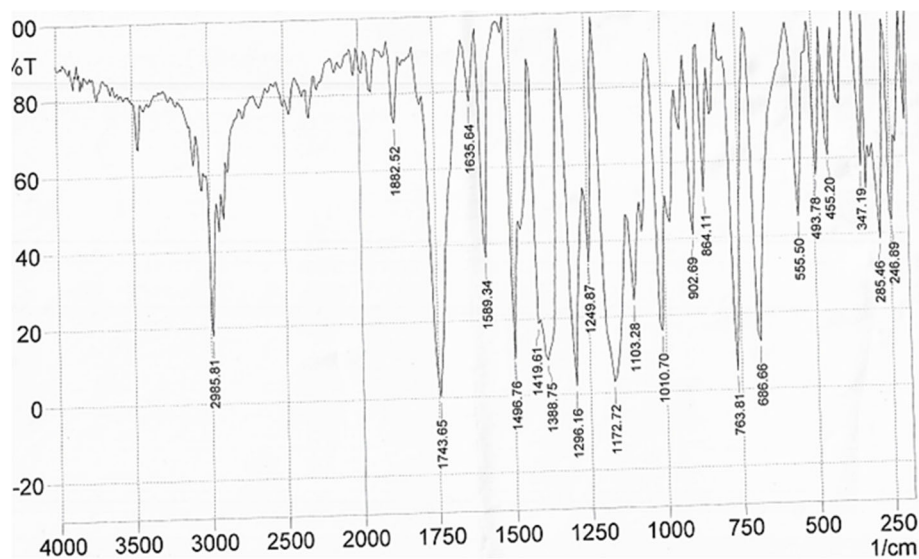


Fig S13. FTIR spectrum of compound S₆

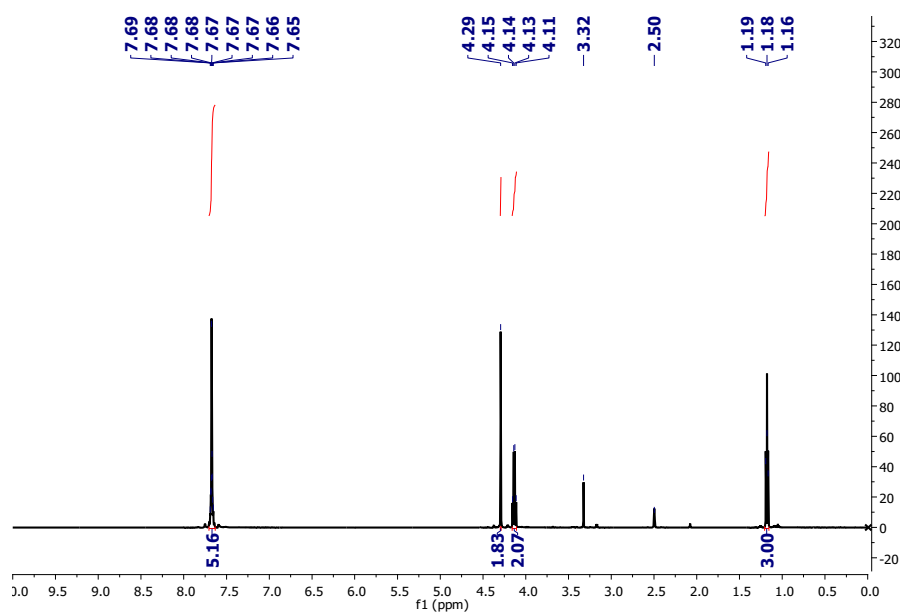
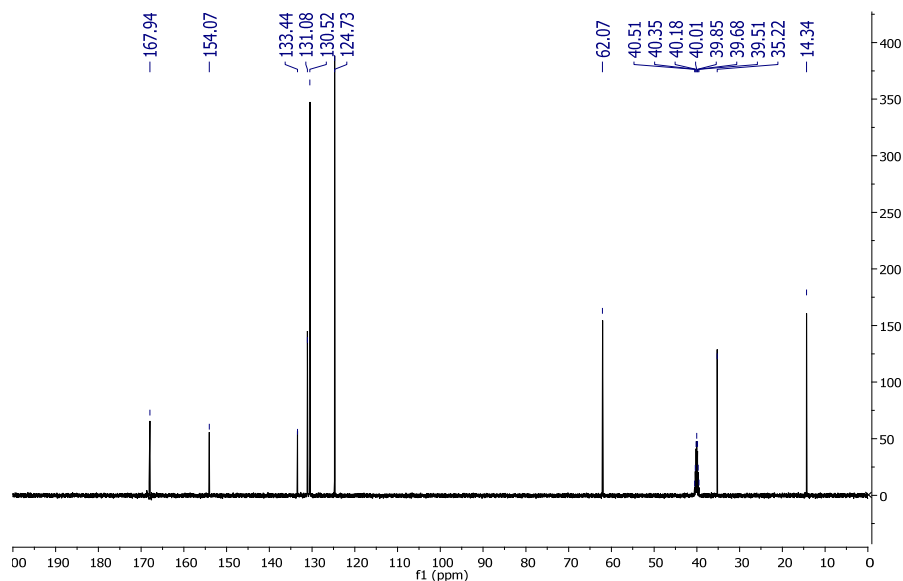
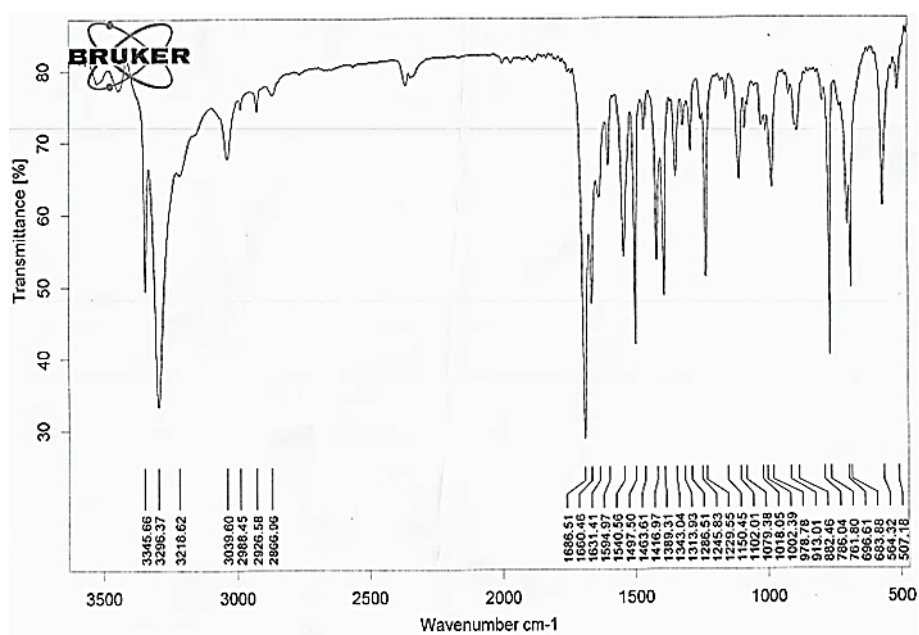


Fig S14. ¹H-NMR spectrum of compound S₆

Fig S15. ^{13}C -NMR spectrum of compound S_6 Fig S16. FTIR spectrum of compound S_7

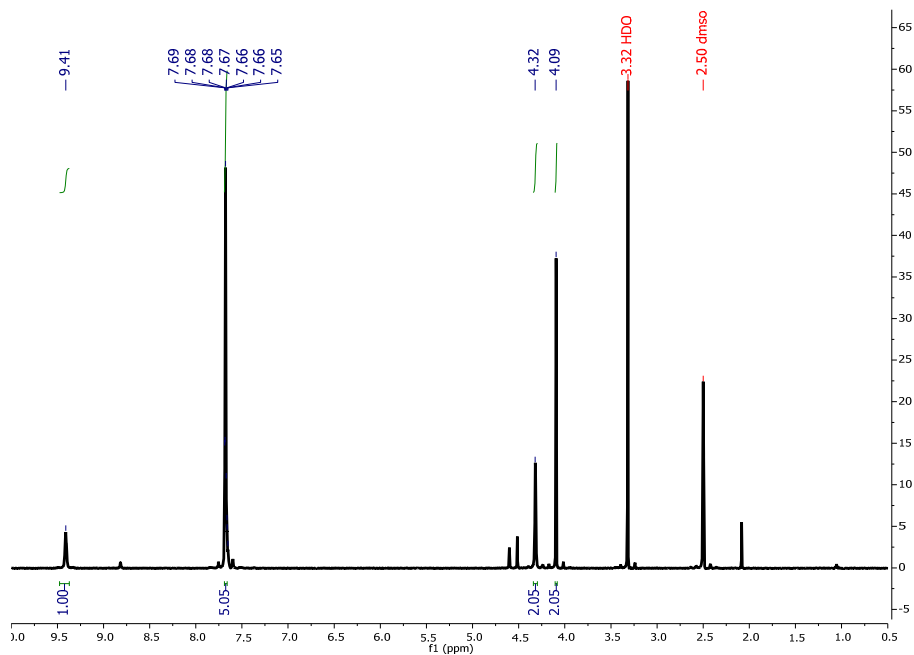


Fig S17. ¹H-NMR spectrum of compound S₇

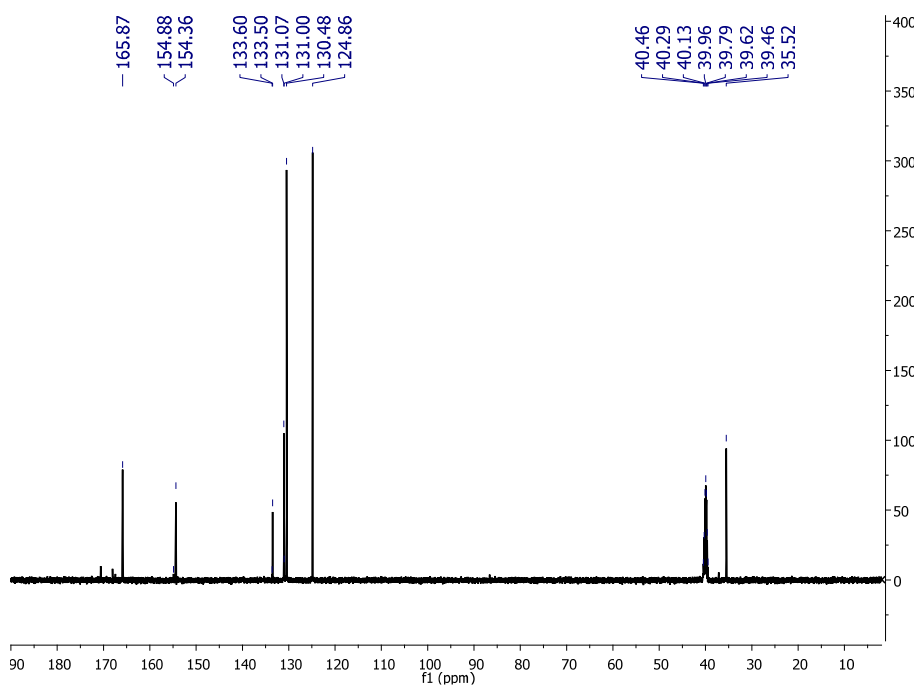
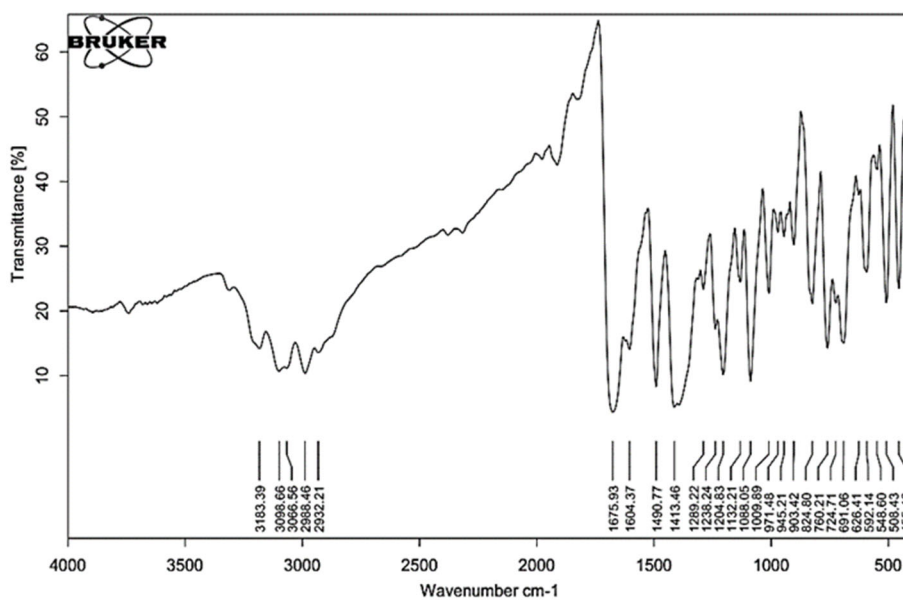
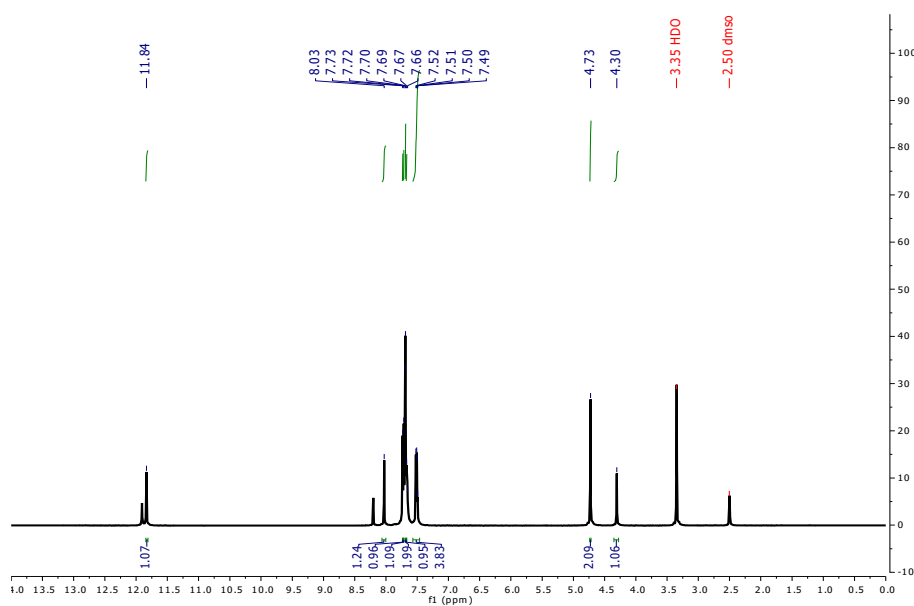


Fig S18. ¹³C-NMR spectrum of compound S₇

Fig S19. FTIR spectrum of compound S₈Fig S20a. ¹H-NMR spectrum of compound S₈ with solvent impure DMSO-*d*₆

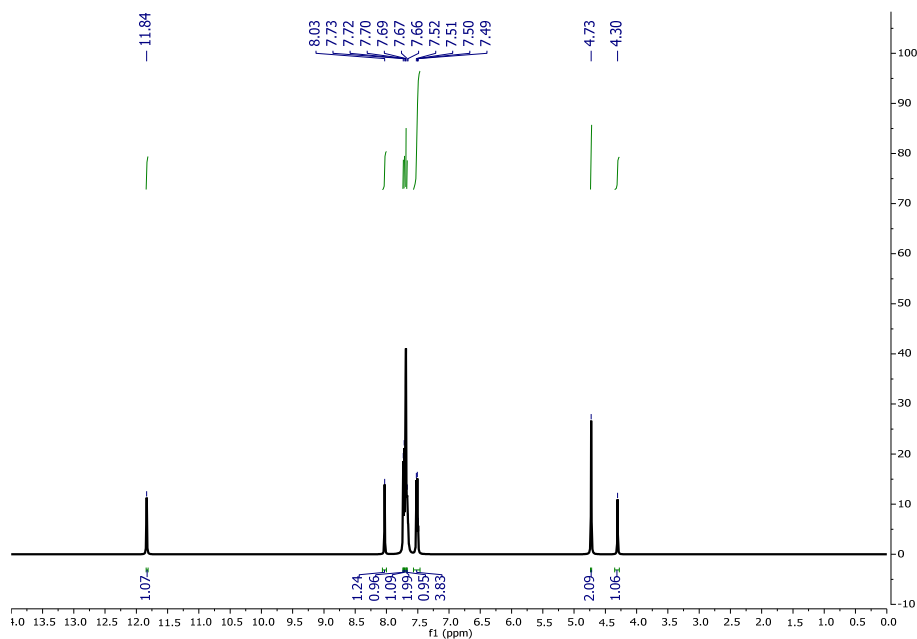


Fig S20b. ^1H -NMR spectrum of compound S_8 without solvent

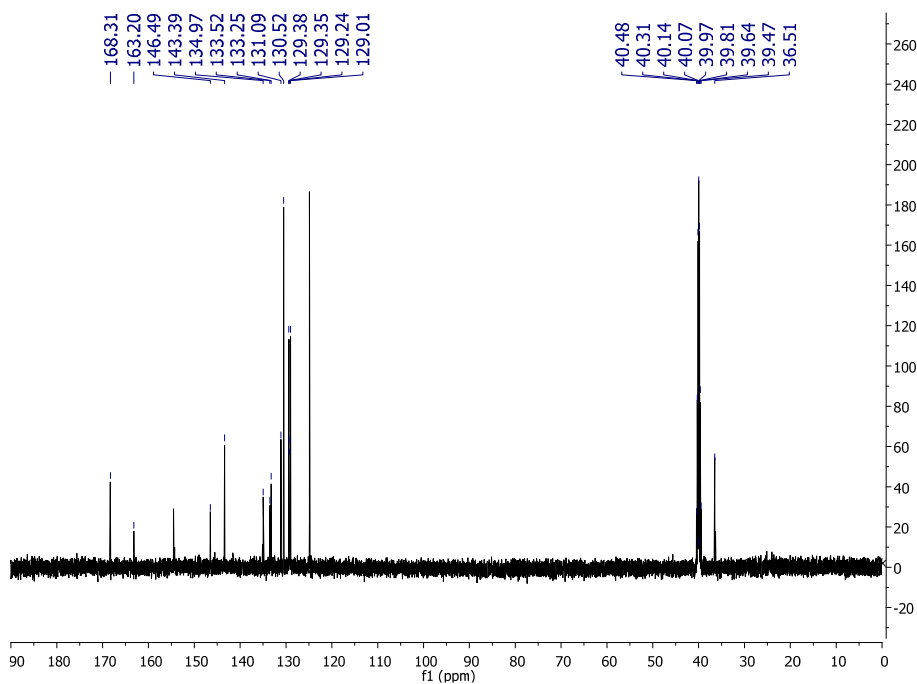
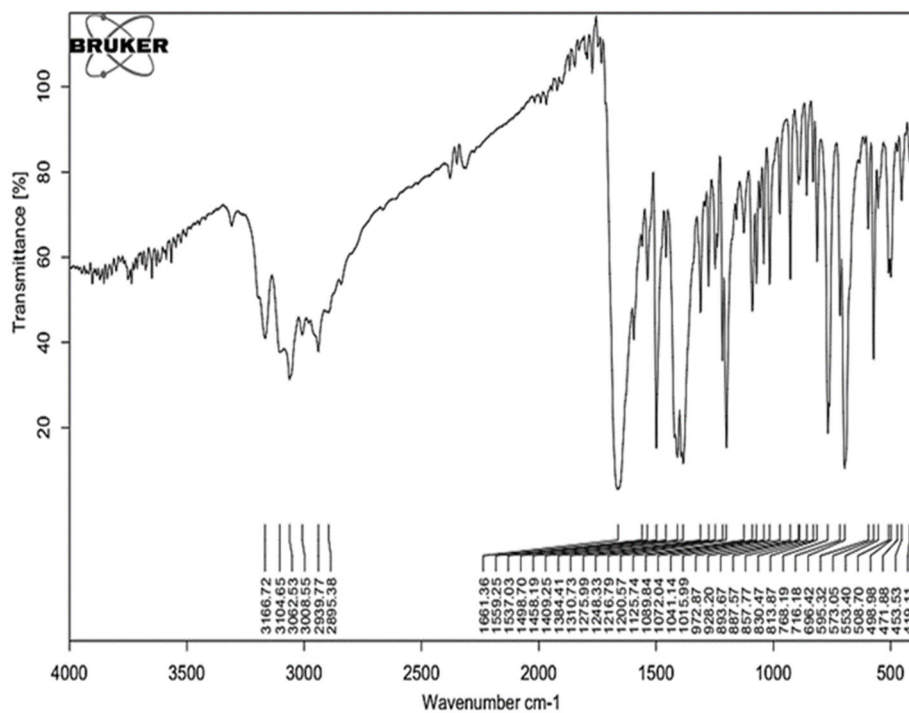
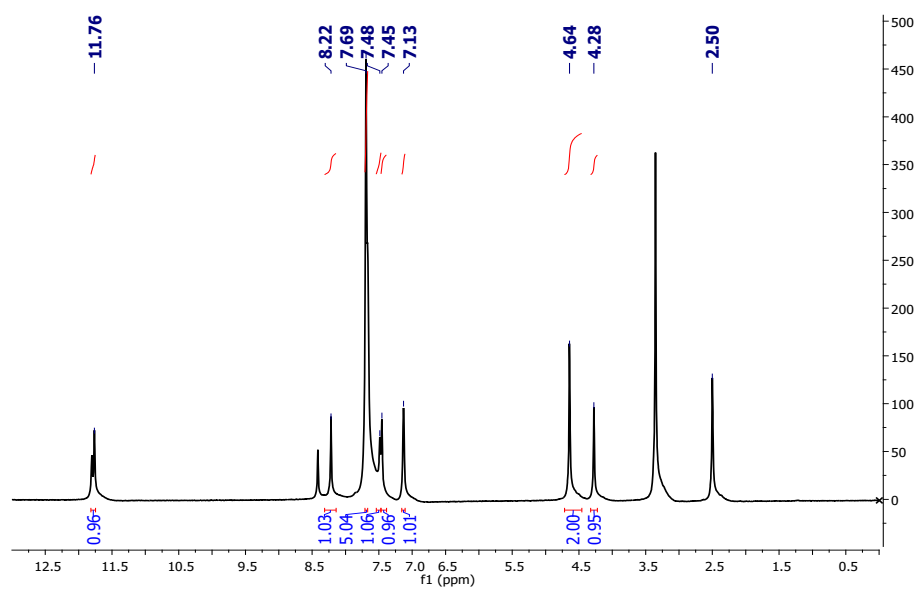


Fig S21. ^{13}C -NMR spectrum of compound C_8

Fig S22. FTIR spectrum of compound S₉Fig 23. ¹H-NMR spectrum of compound C₉ with solvent in impure DMSO-*d*₆

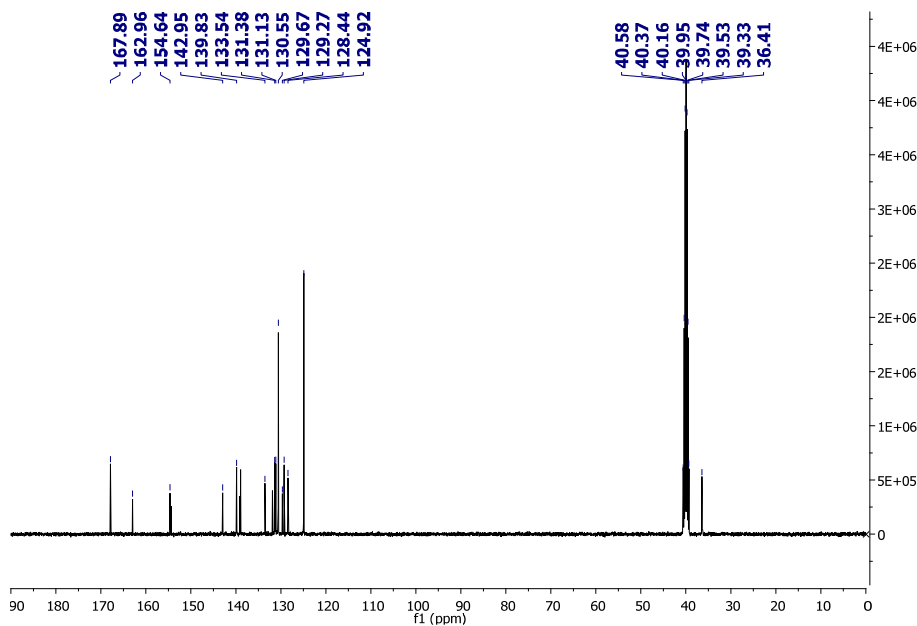


Fig S24. ¹³C-NMR spectrum of compound S₉

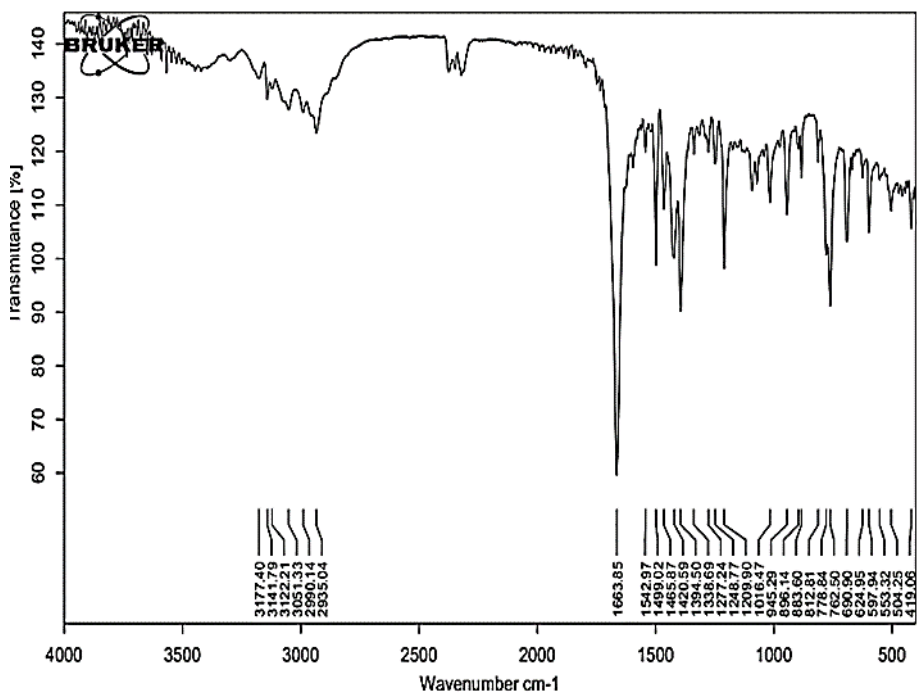
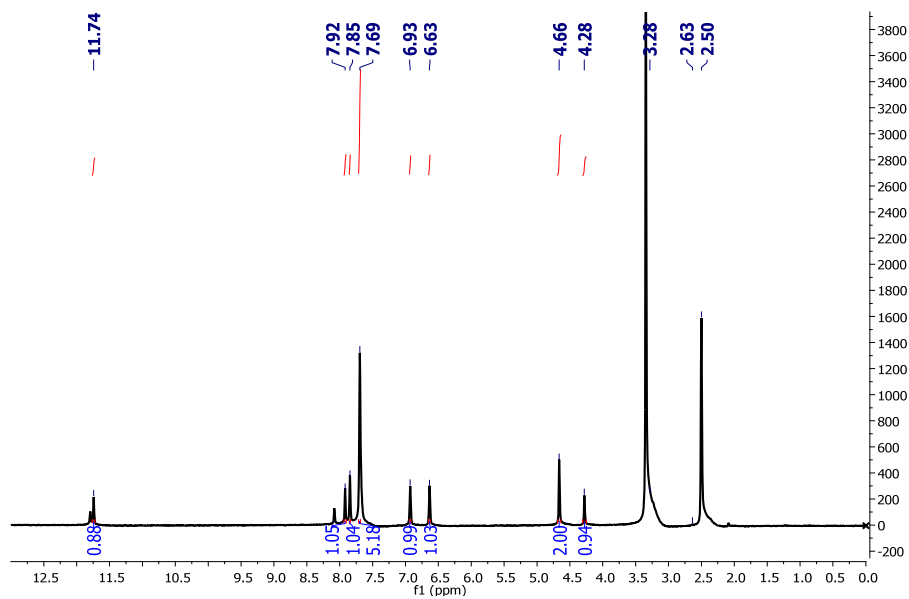
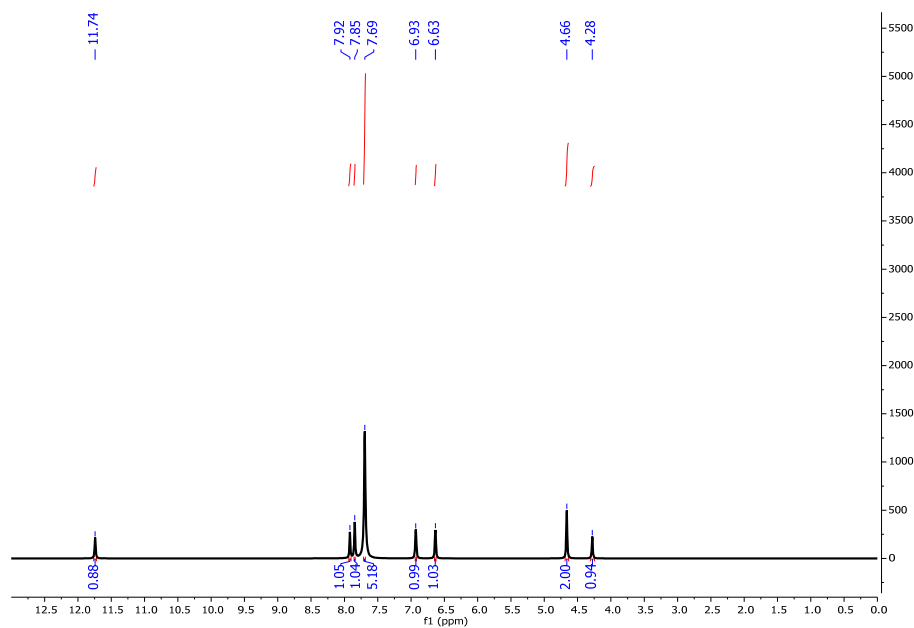


Fig S25. FTIR spectrum of compound S₁₀

Fig S26a. ¹H-NMR spectrum of compound S₁₀ with impure solvent DMSO-d₆Fig S26b. ¹H-NMR spectrum of compound without solvent S₁₀

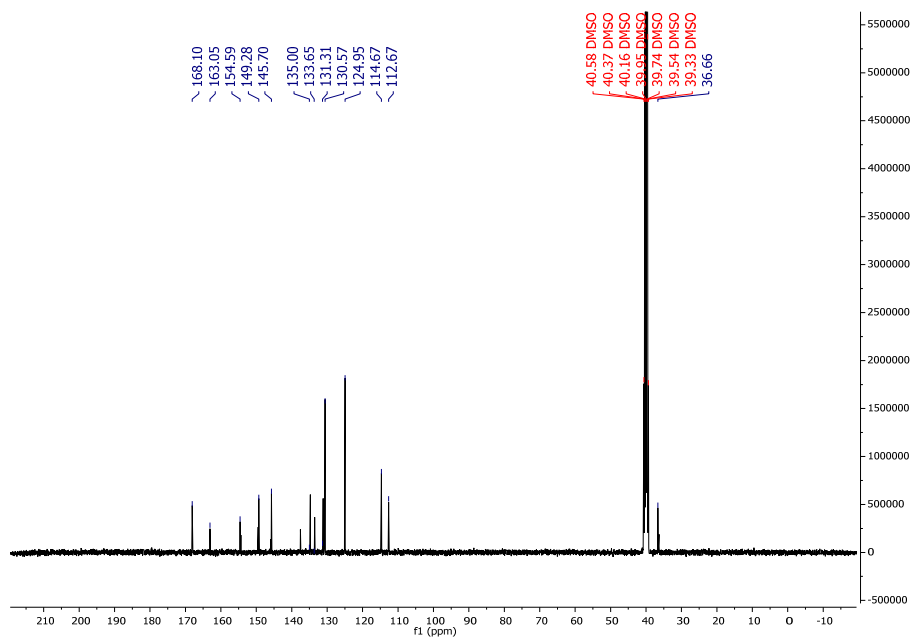


Fig S27. ^{13}C -NMR spectrum of compound S_{10}