

Synthesis and antiproliferative evaluation of novel hybrids of dehydroabietic acid bearing 1,2,3-triazole moiety

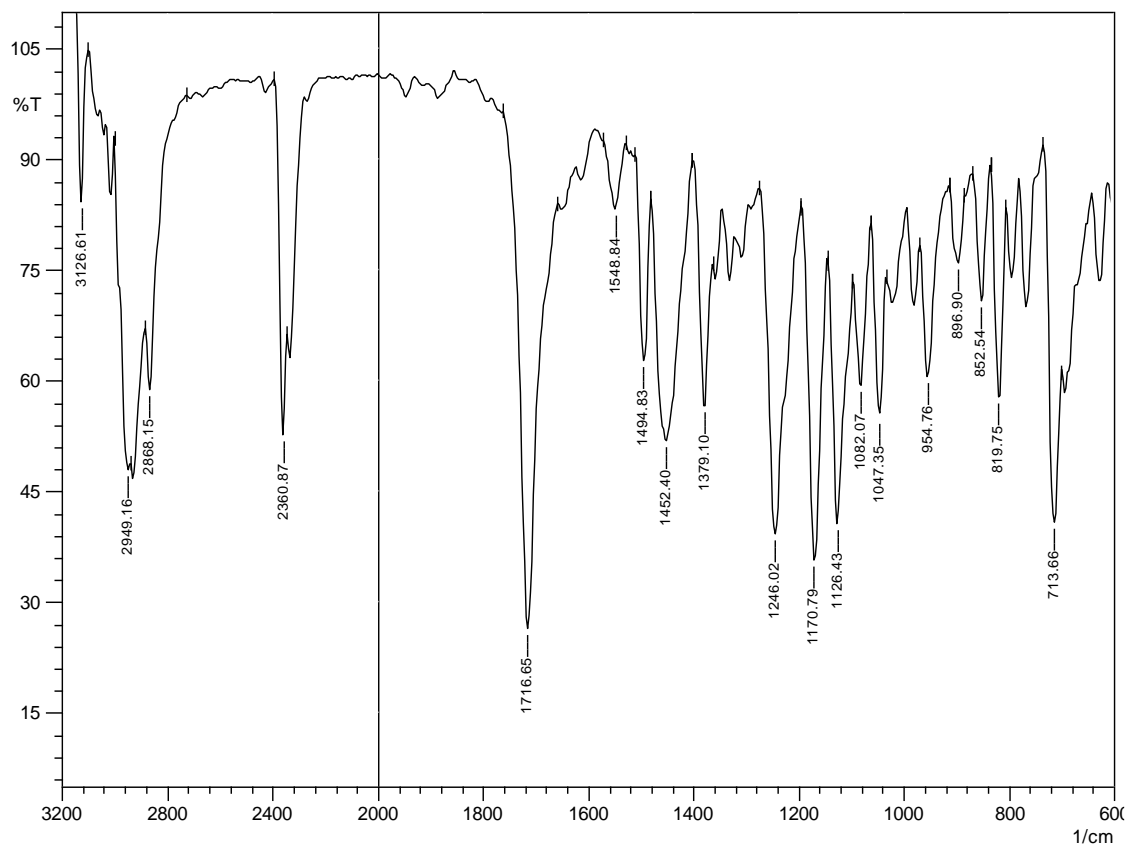


Figure S1. FTIR spectrum of 3a

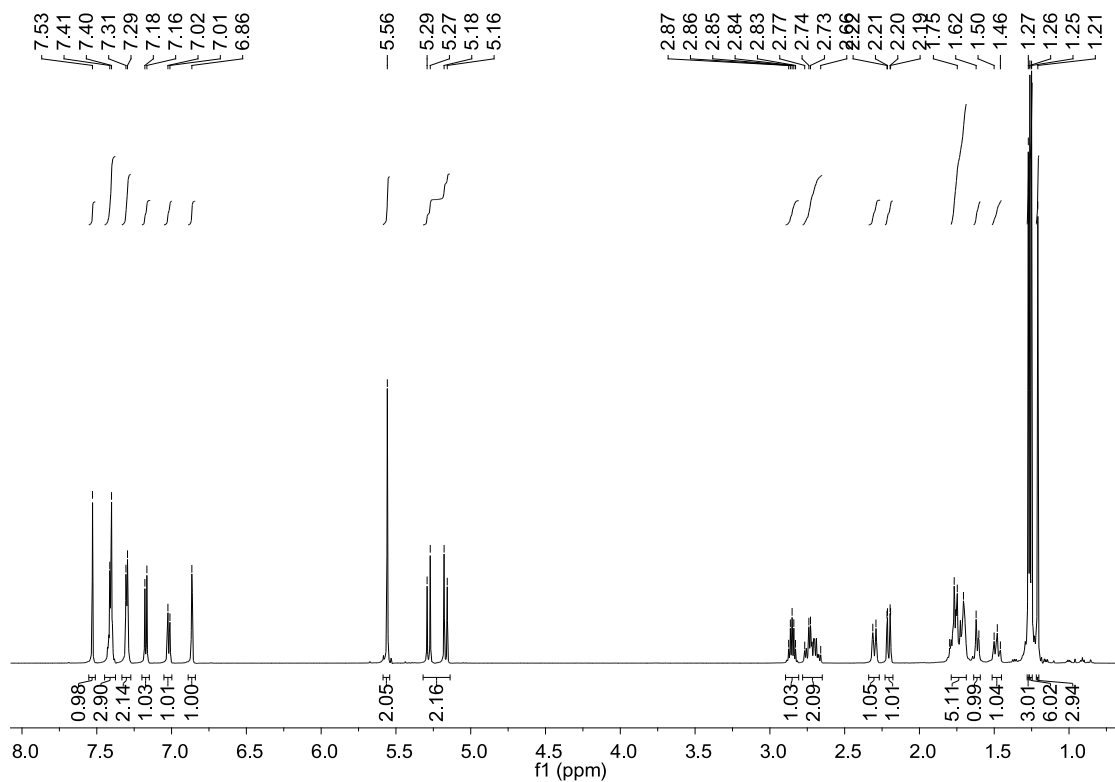


Figure S2. ¹H-NMR spectrum of 3a

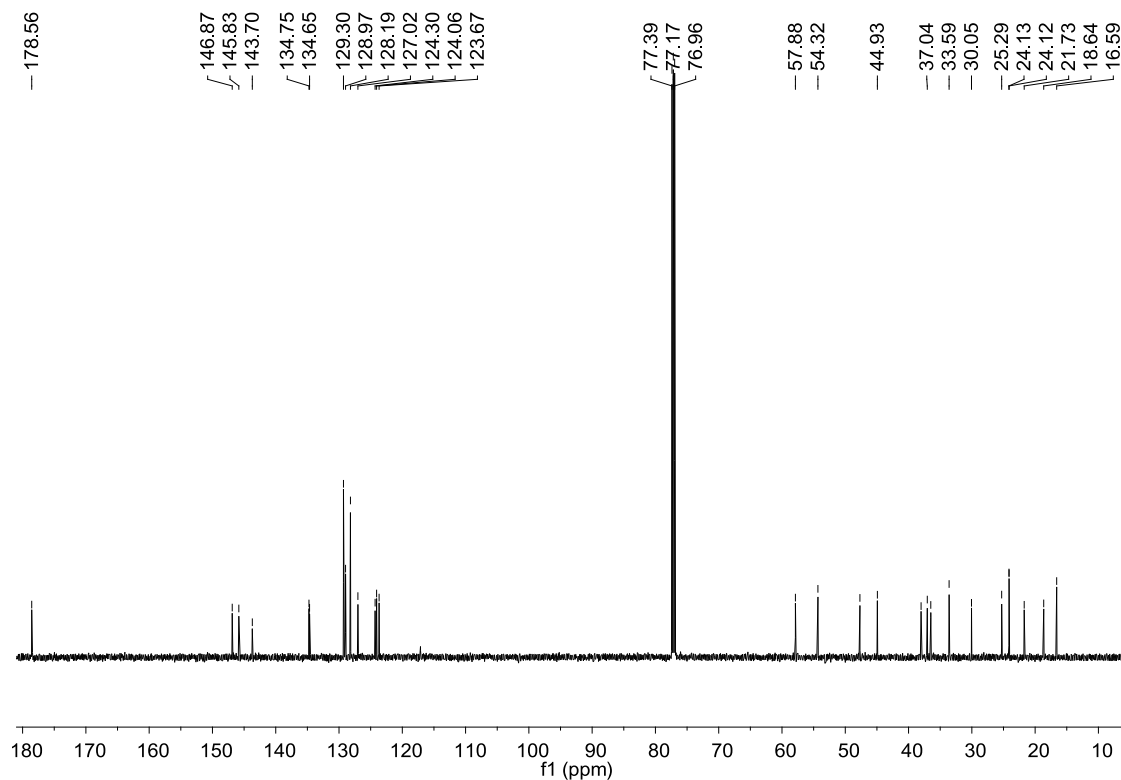


Figure S3. $^{13}\text{C-NMR}$ spectrum of **3a**

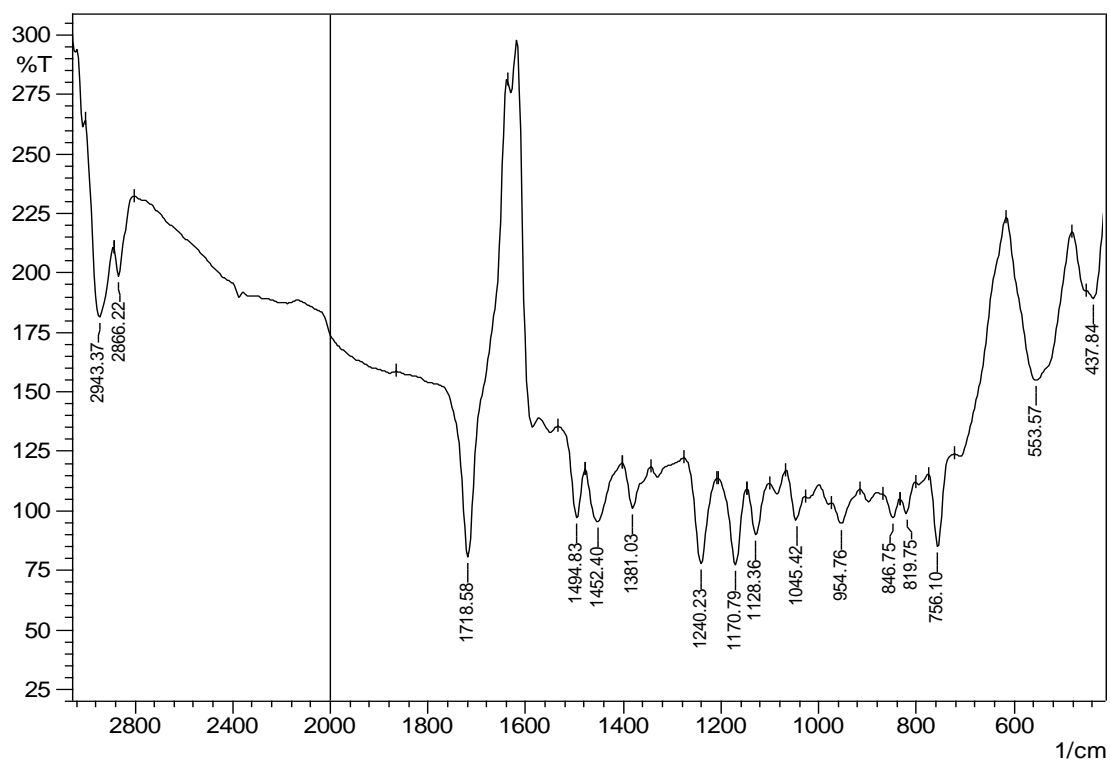


Figure S4. FTIR spectrum of **3b**

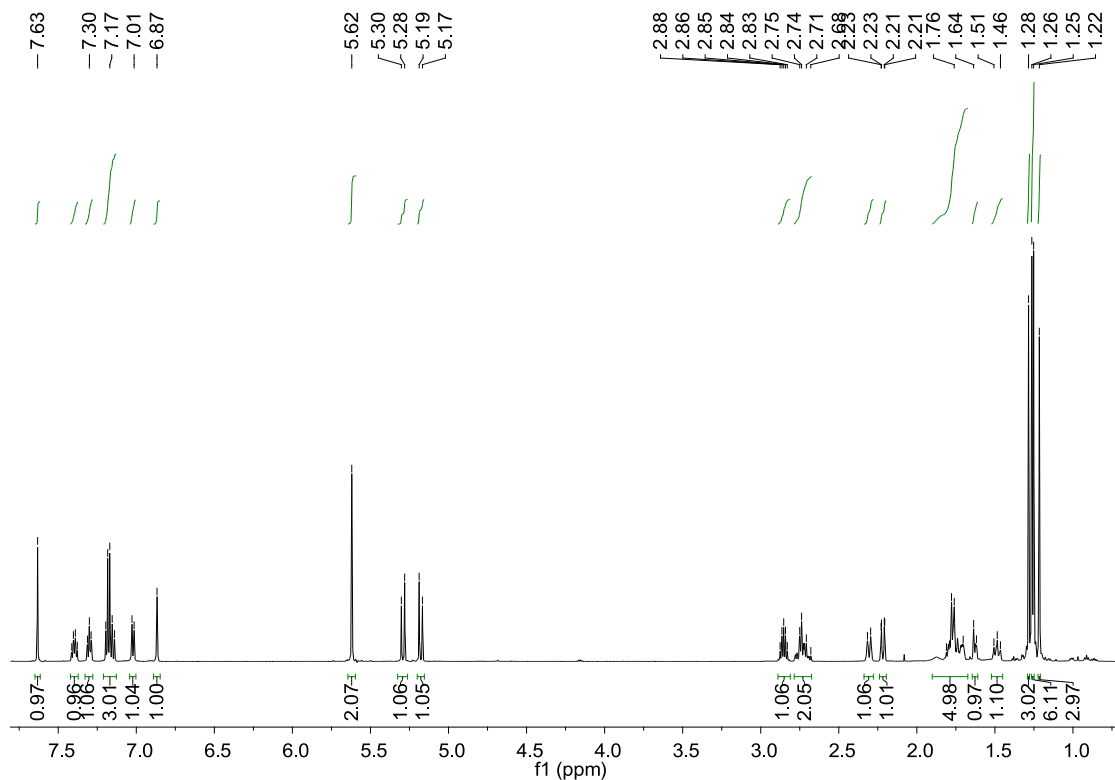


Figure S5. ¹H-NMR spectrum of 3b

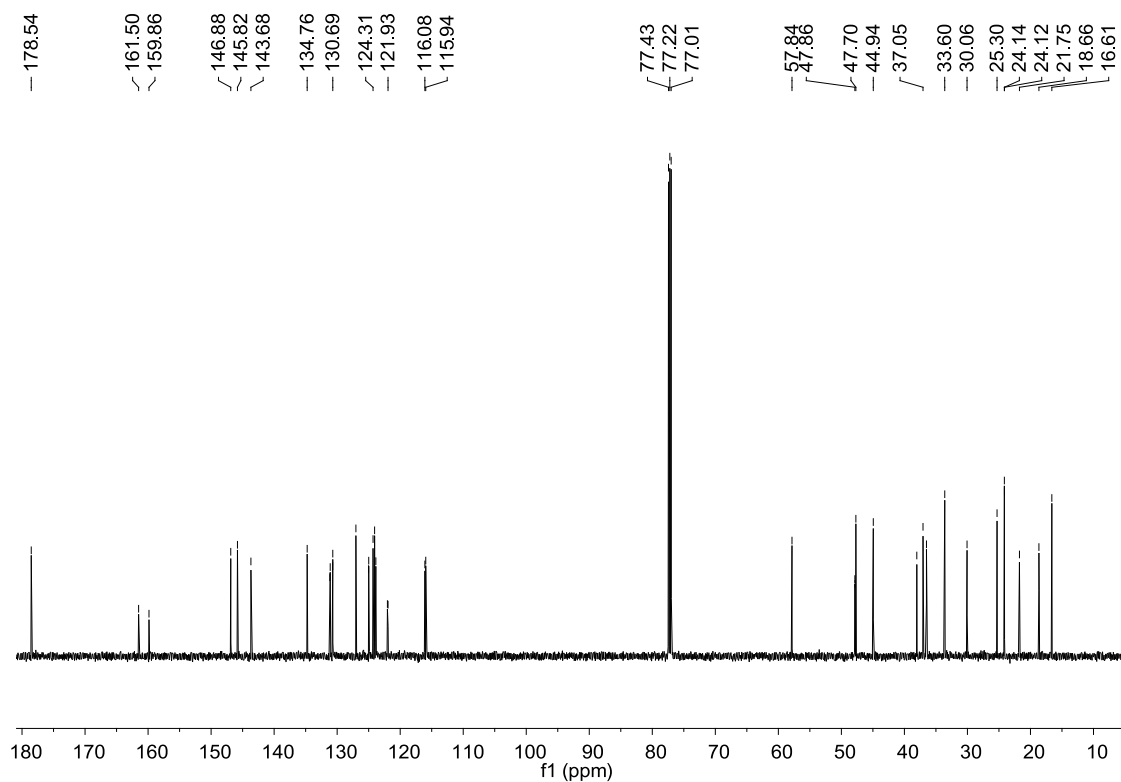


Figure S6. ¹³C-NMR spectrum of 3b

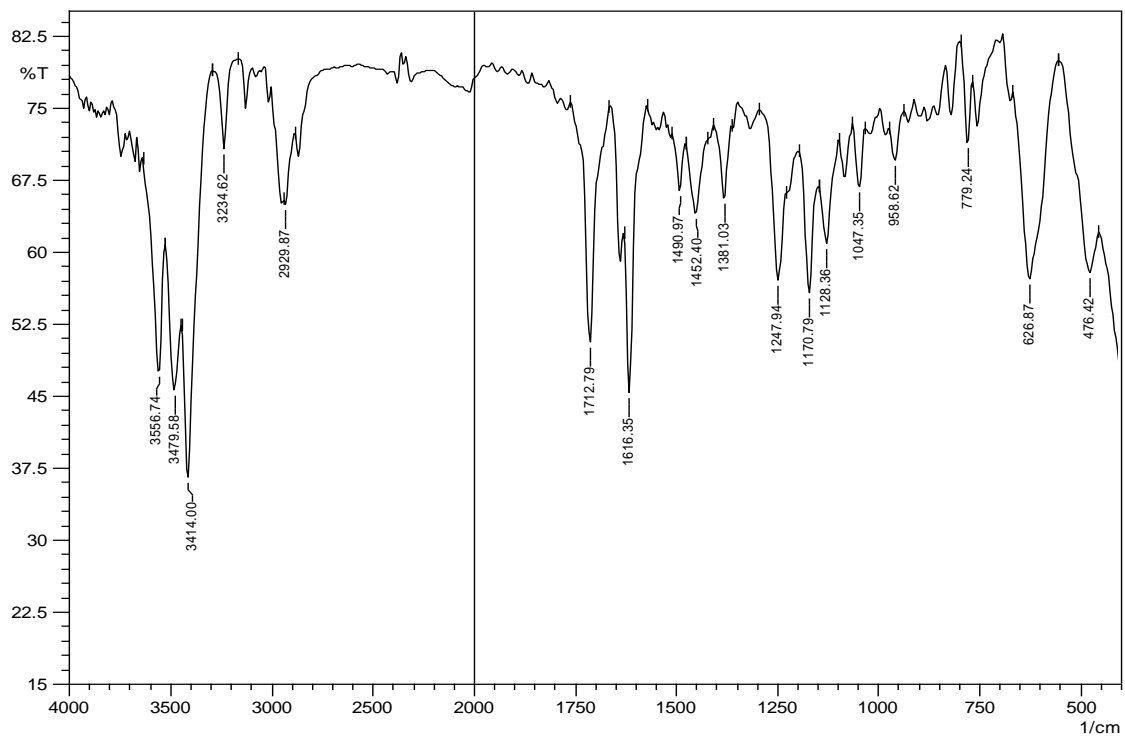


Figure S7. FTIR spectrum of 3c

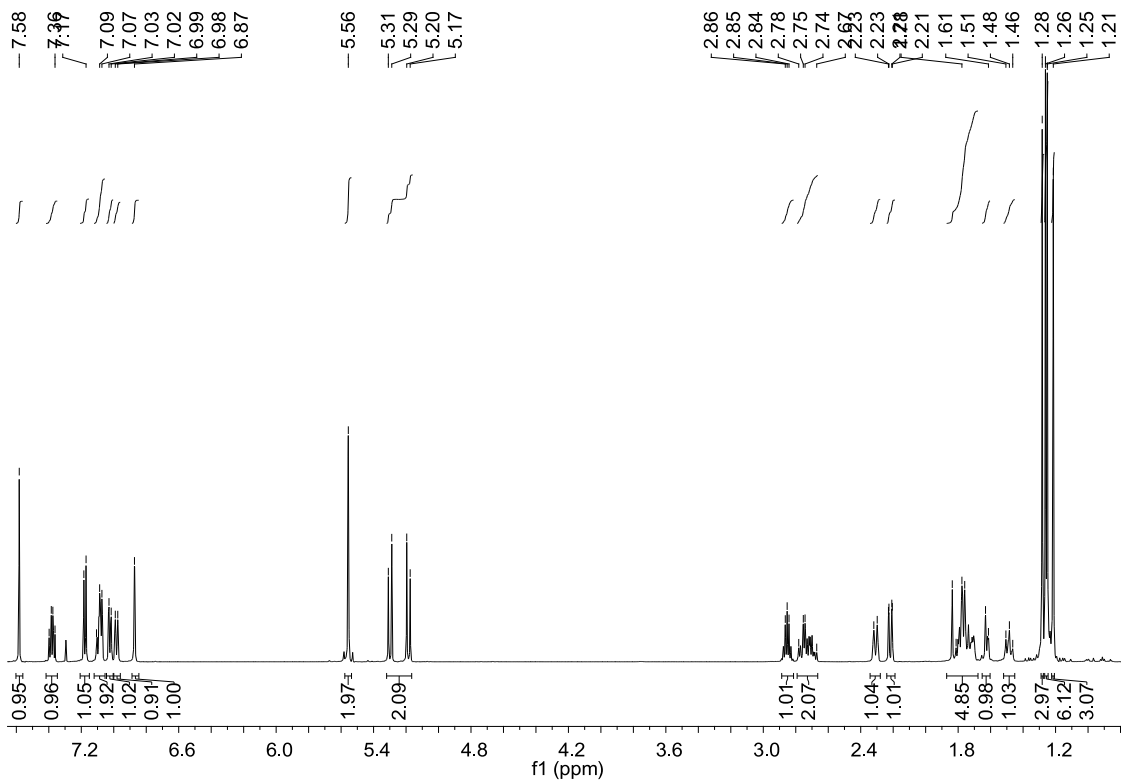


Figure S8. ¹H-NMR spectrum of 3c

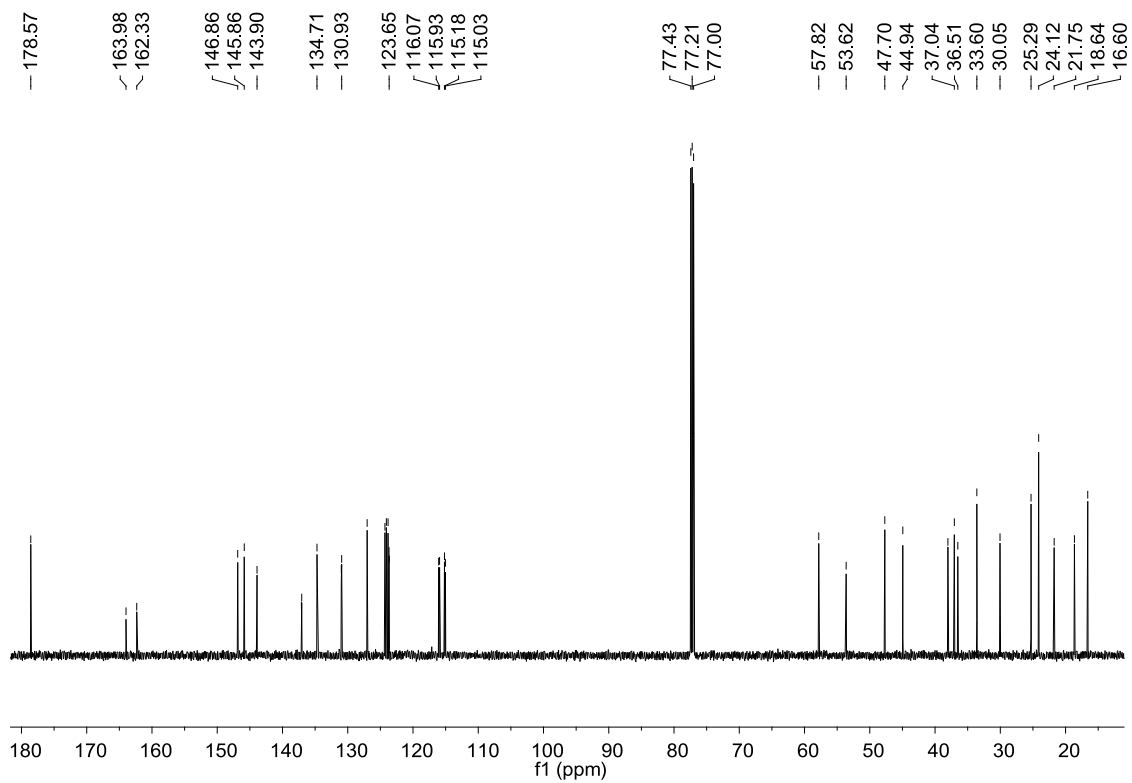


Figure S9. ^{13}C -NMR spectrum of **3c**

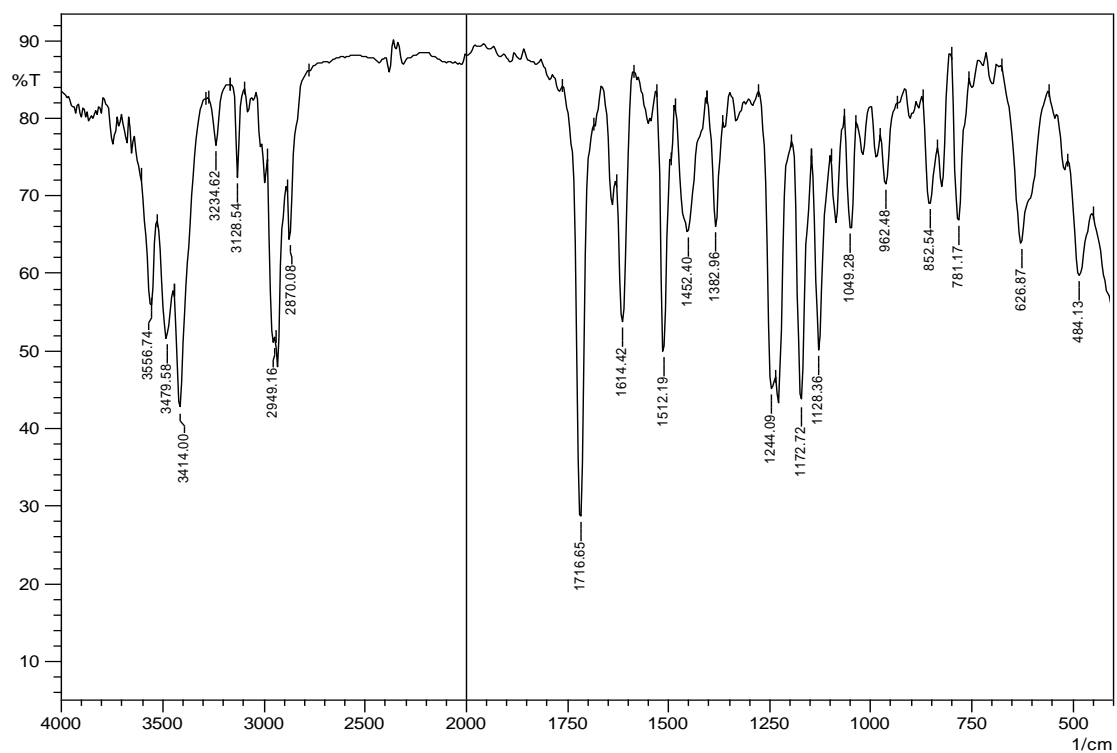


Figure S10. FTIR spectrum of **3d**

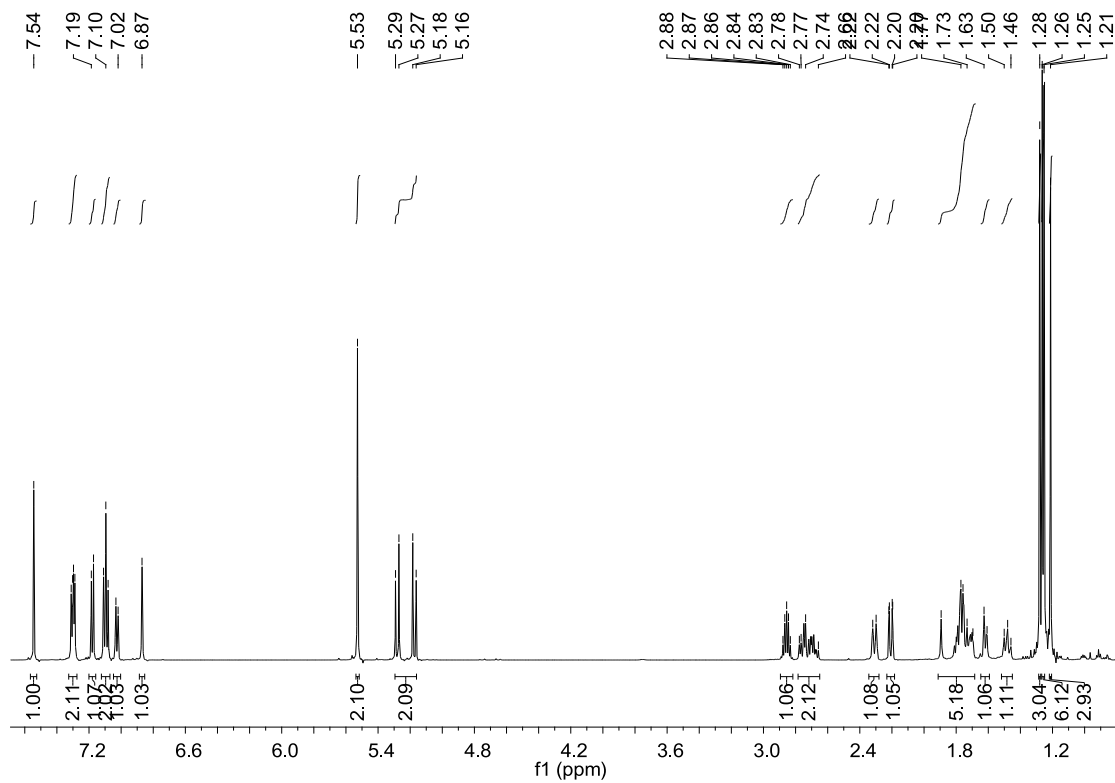


Figure S11. ¹H-NMR spectrum of 3d

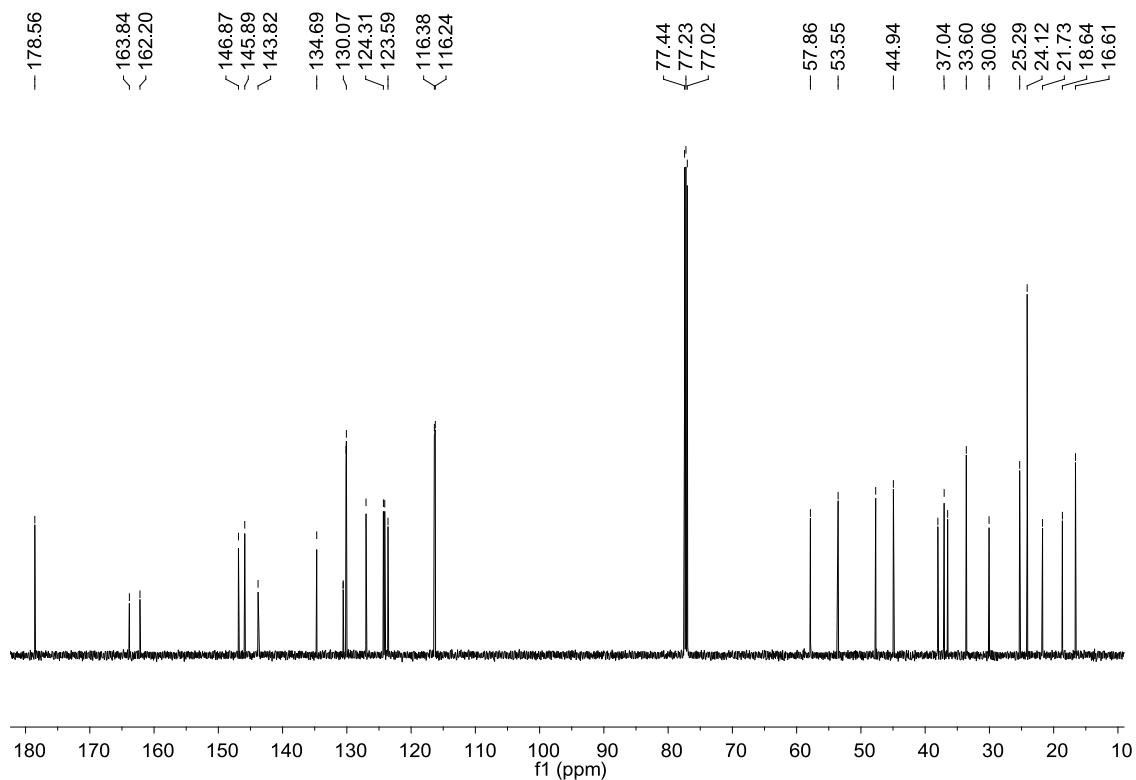


Figure S12. ¹³C-NMR spectrum of 3d

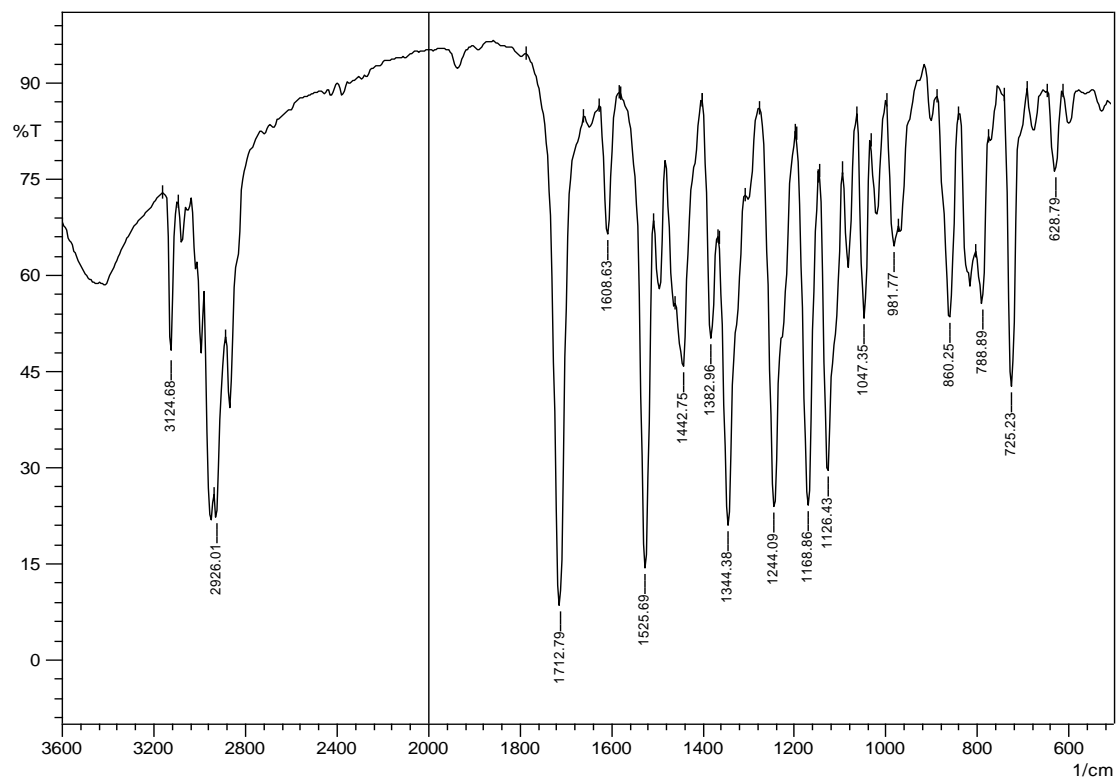


Figure S13. FTIR spectrum of **3e**

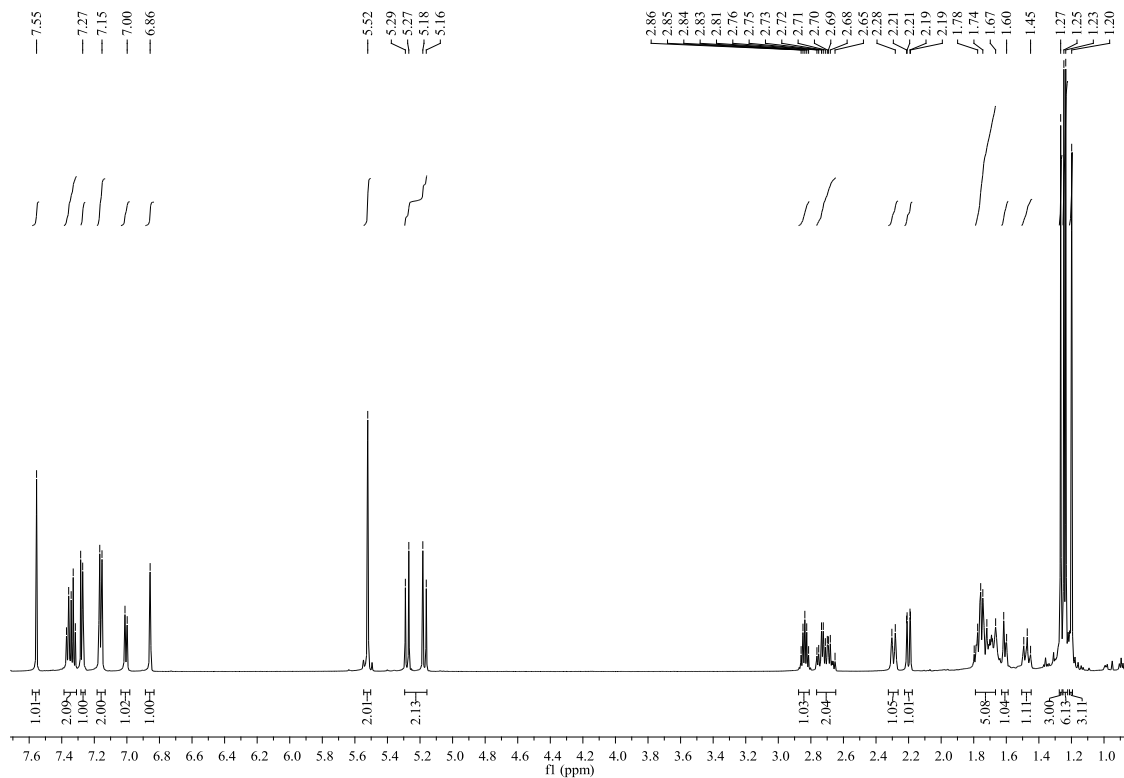


Figure S14. ¹H-NMR spectrum of **3e**

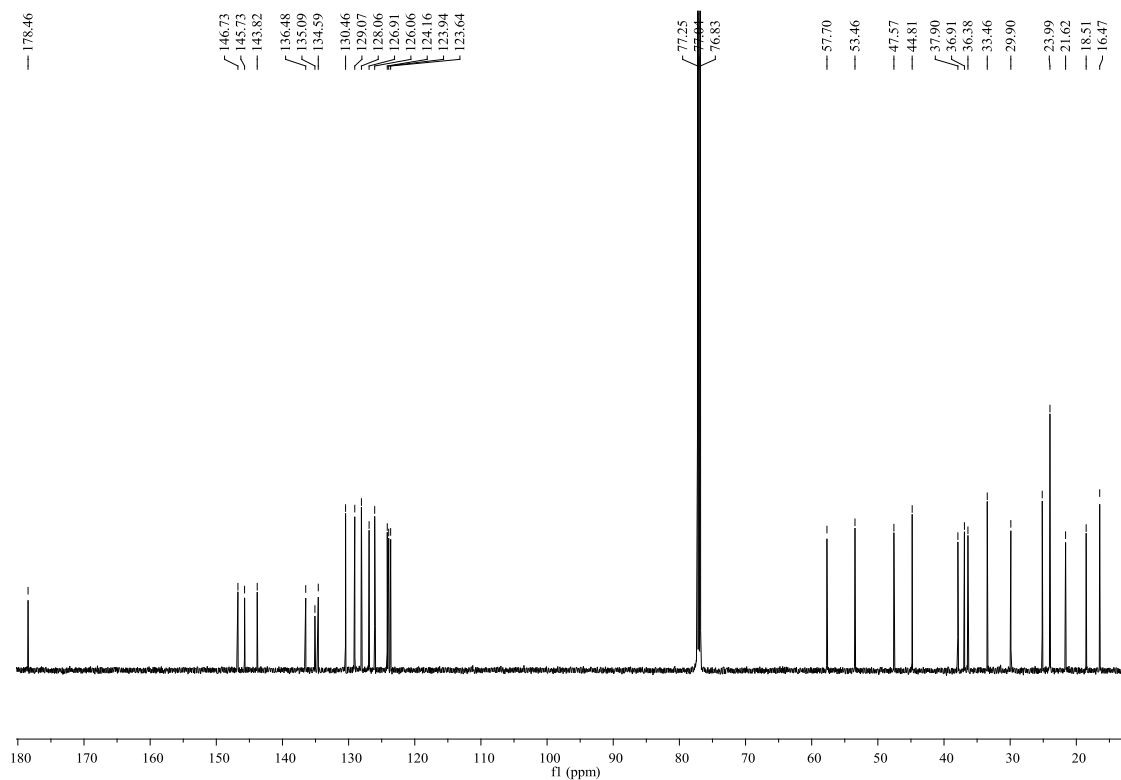


Figure S15. ^{13}C -NMR spectrum of **3e**

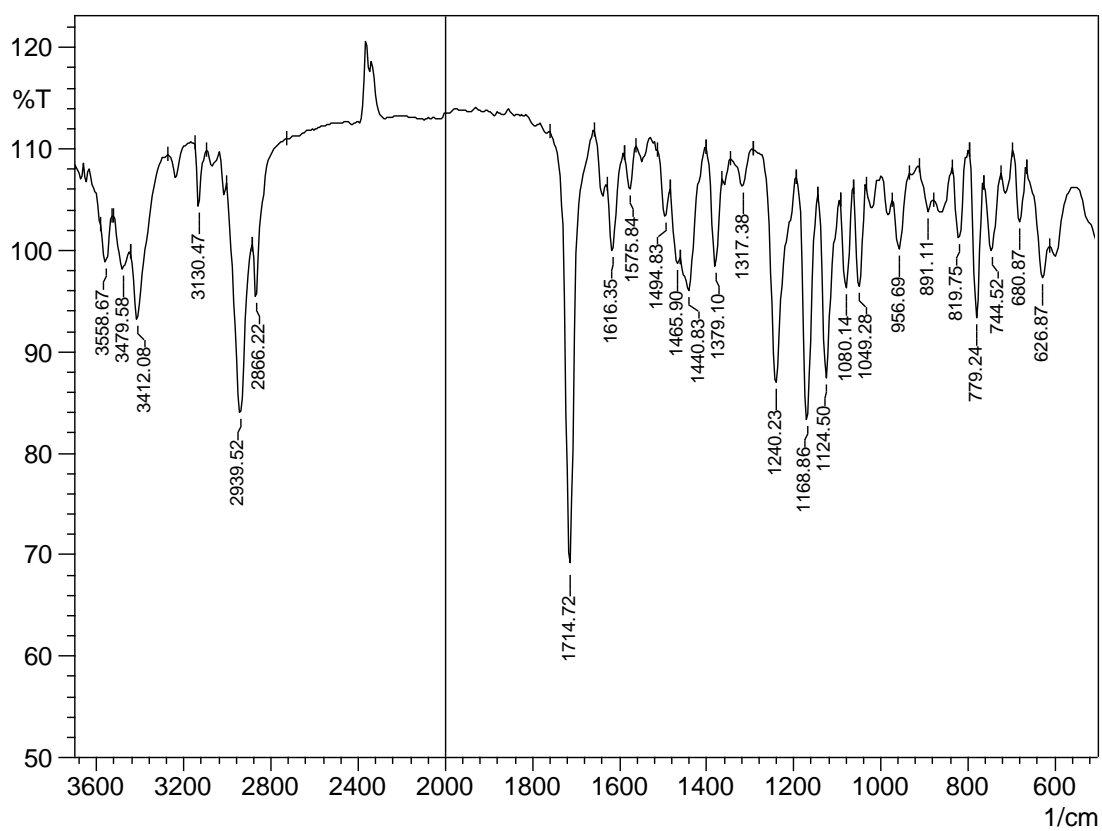


Figure S16. FTIR spectrum of **3f**

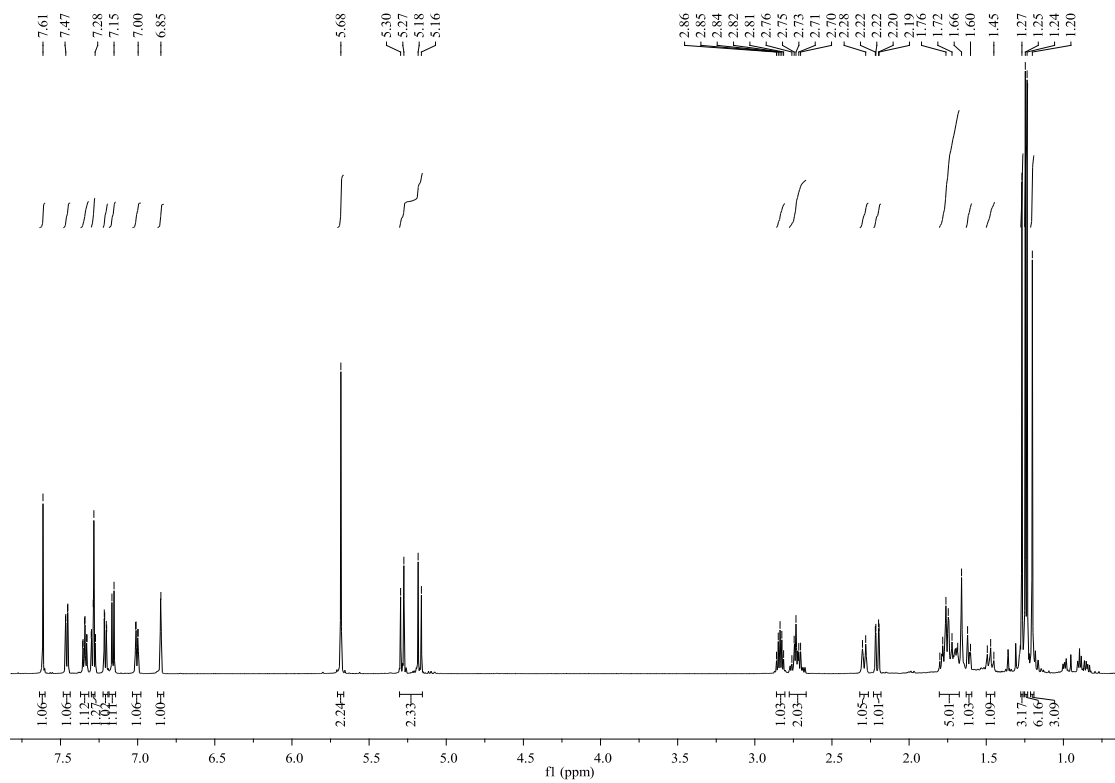


Figure S17. ^1H -NMR spectrum of **3f**

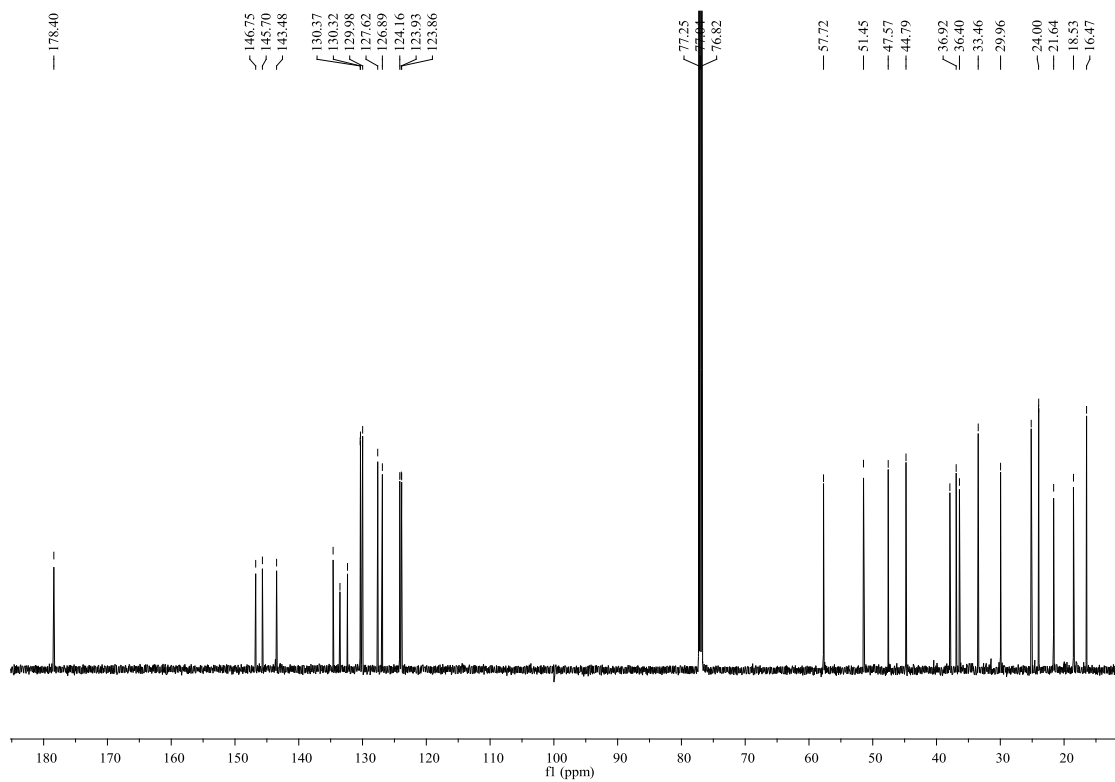


Figure S18. ^{13}C -NMR spectrum of **3f**

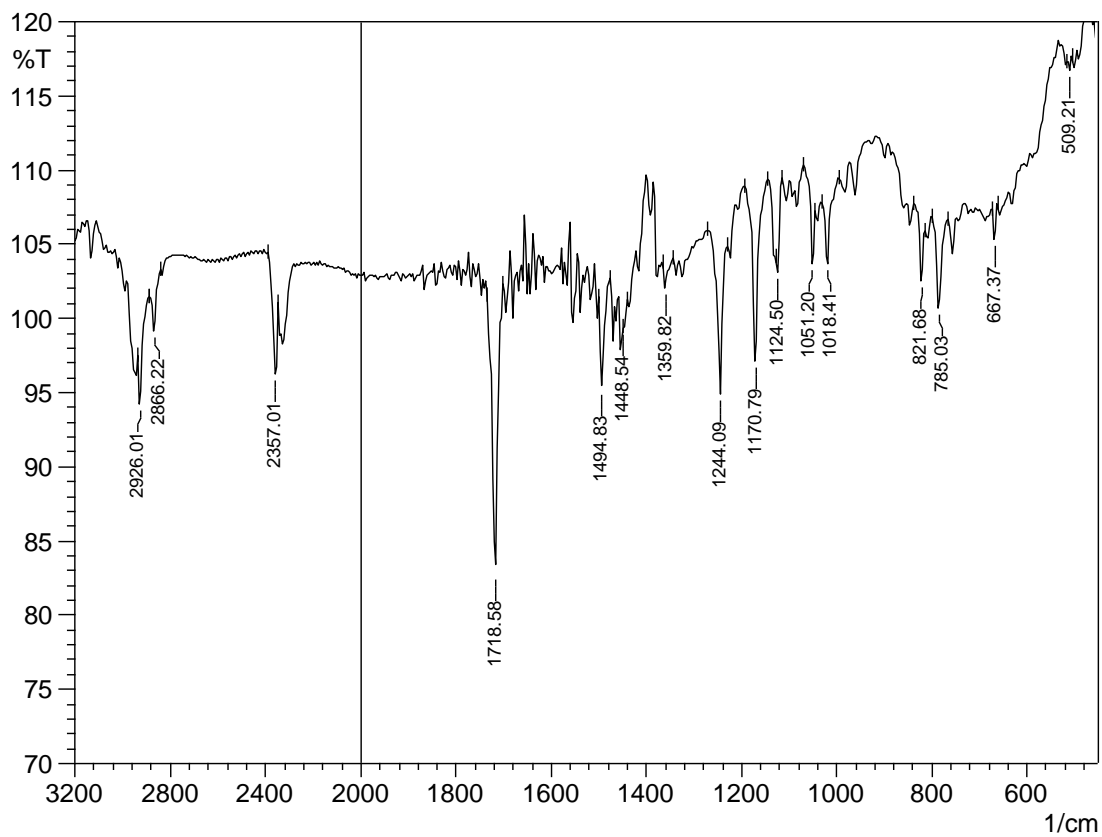


Figure S19. FTIR spectrum of **3g**

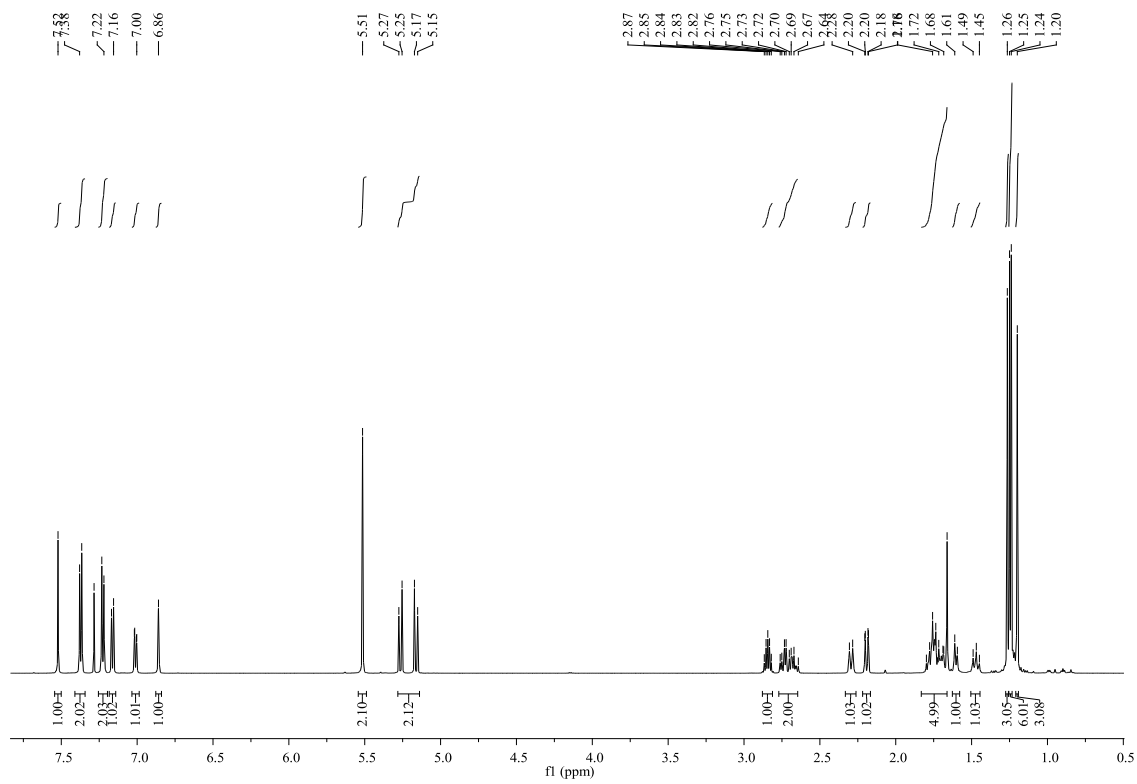


Figure S20. ¹H-NMR spectrum of **3g**

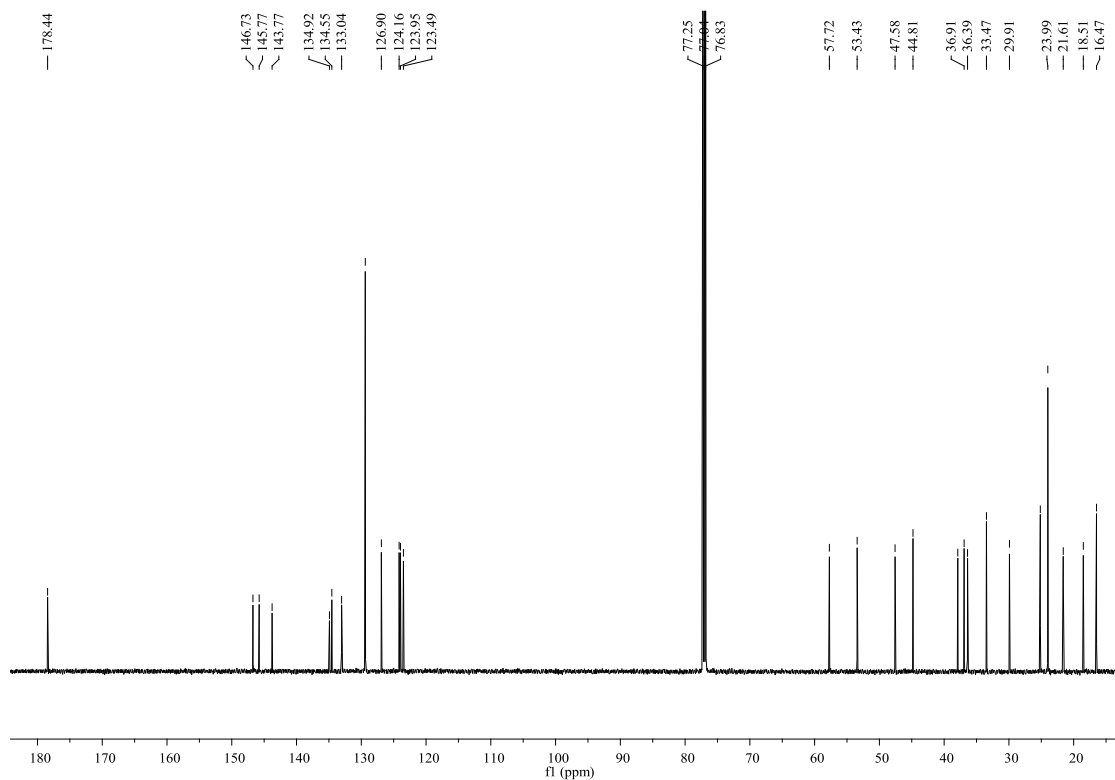


Figure S21. ^{13}C -NMR spectrum of **3g**

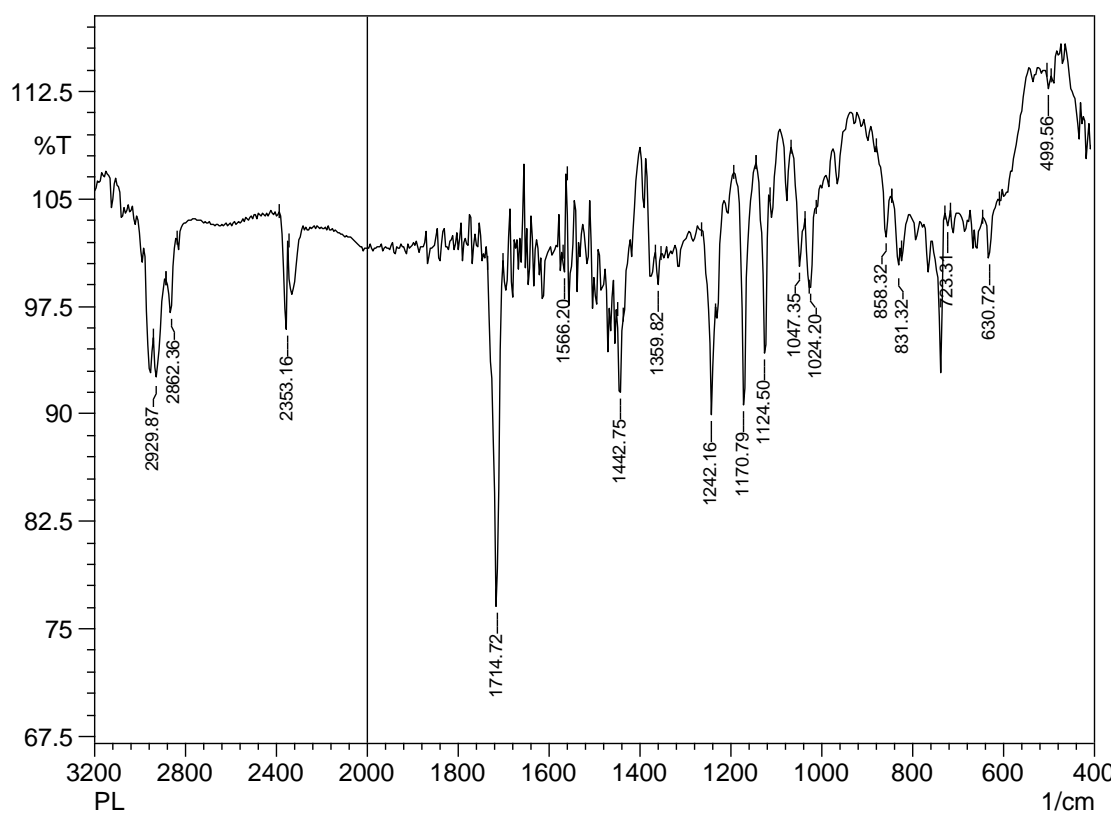


Figure S22. FTIR spectrum of **3h**

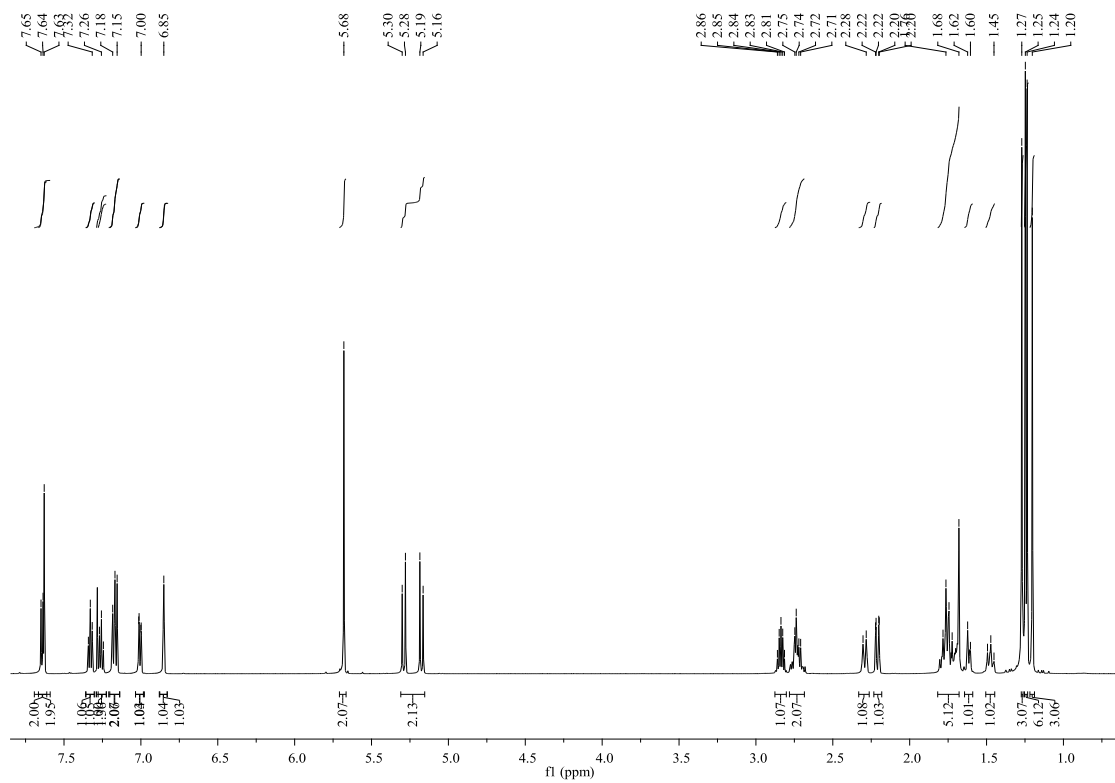


Figure S23. $^1\text{H-NMR}$ spectrum of **3h**

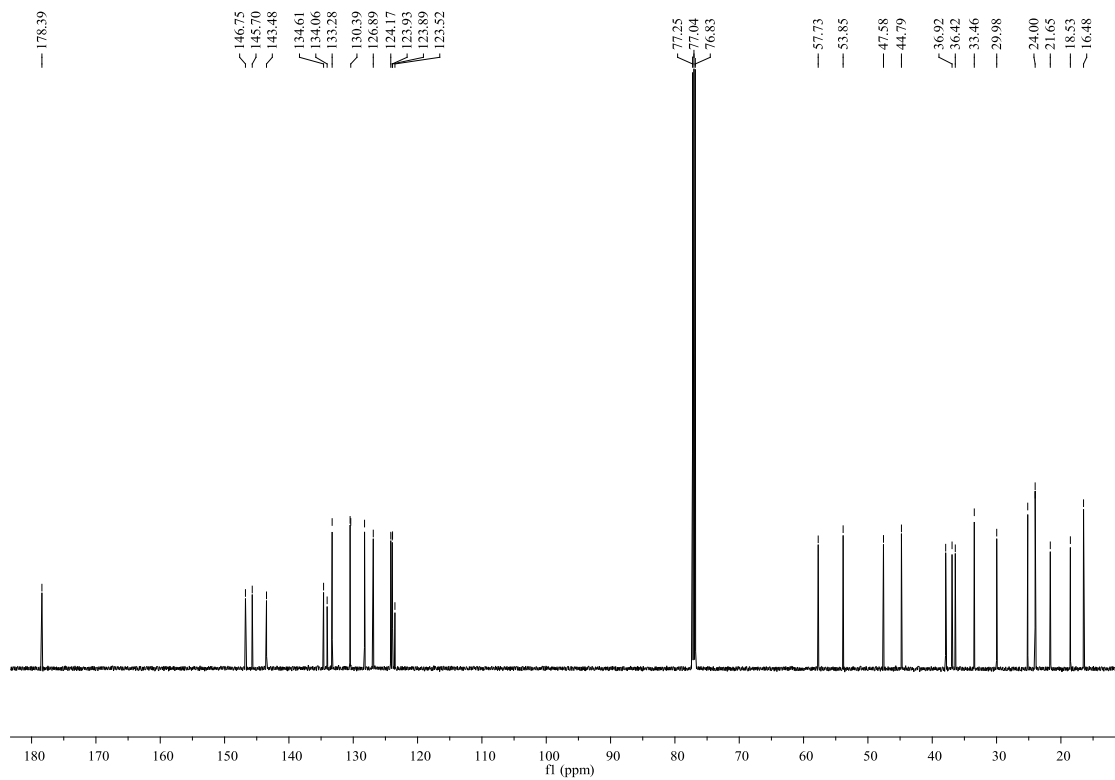


Figure S24. $^{13}\text{C-NMR}$ spectrum of **3h**

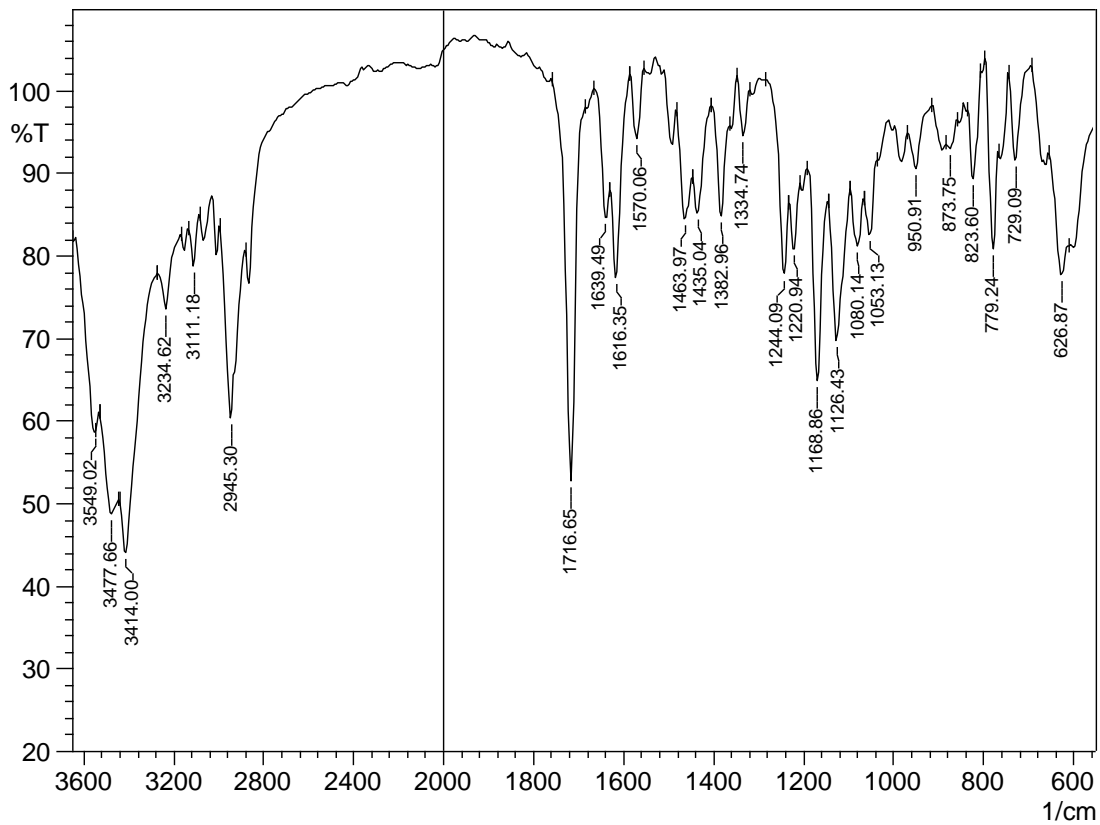


Figure S25. FTIR spectrum of **3i**

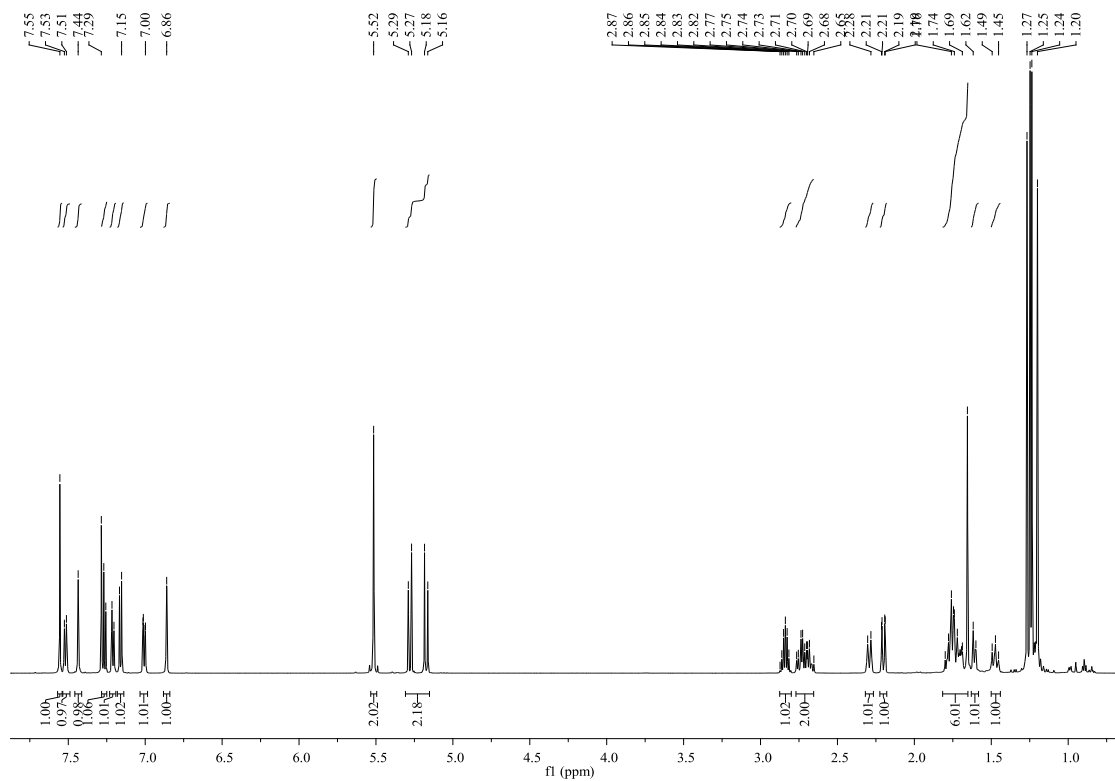


Figure S26. ¹H-NMR spectrum of **3i**

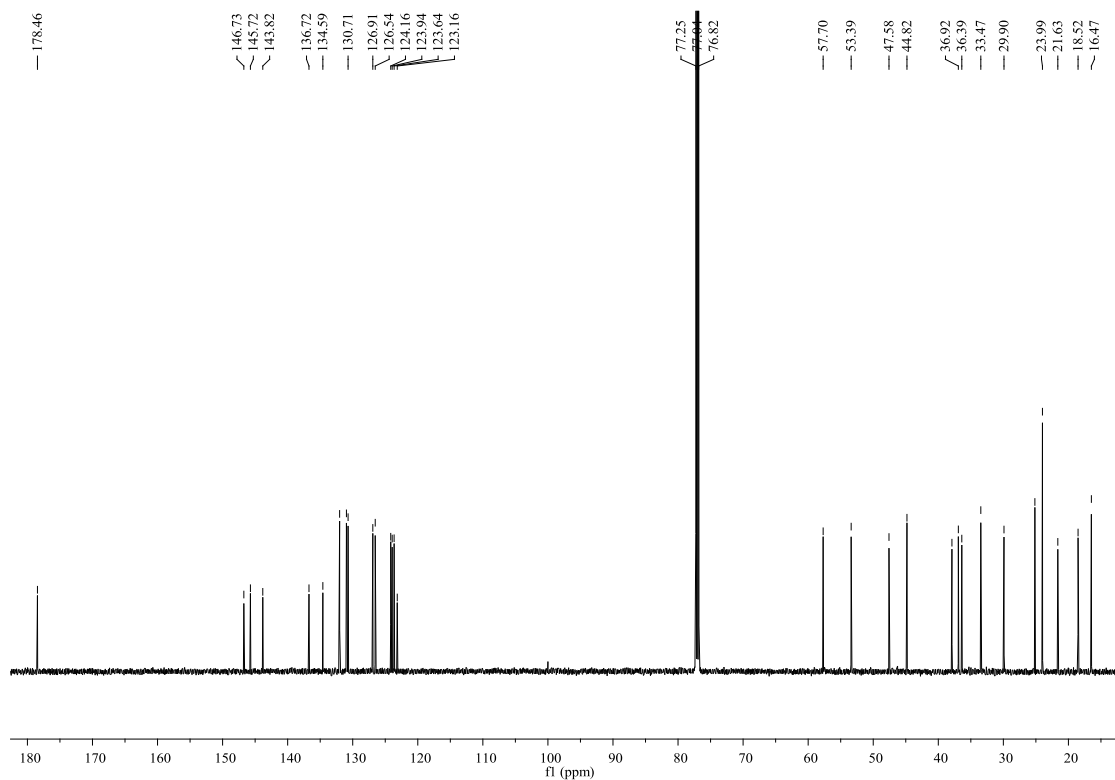


Figure S27. ^{13}C -NMR spectrum of **3i**

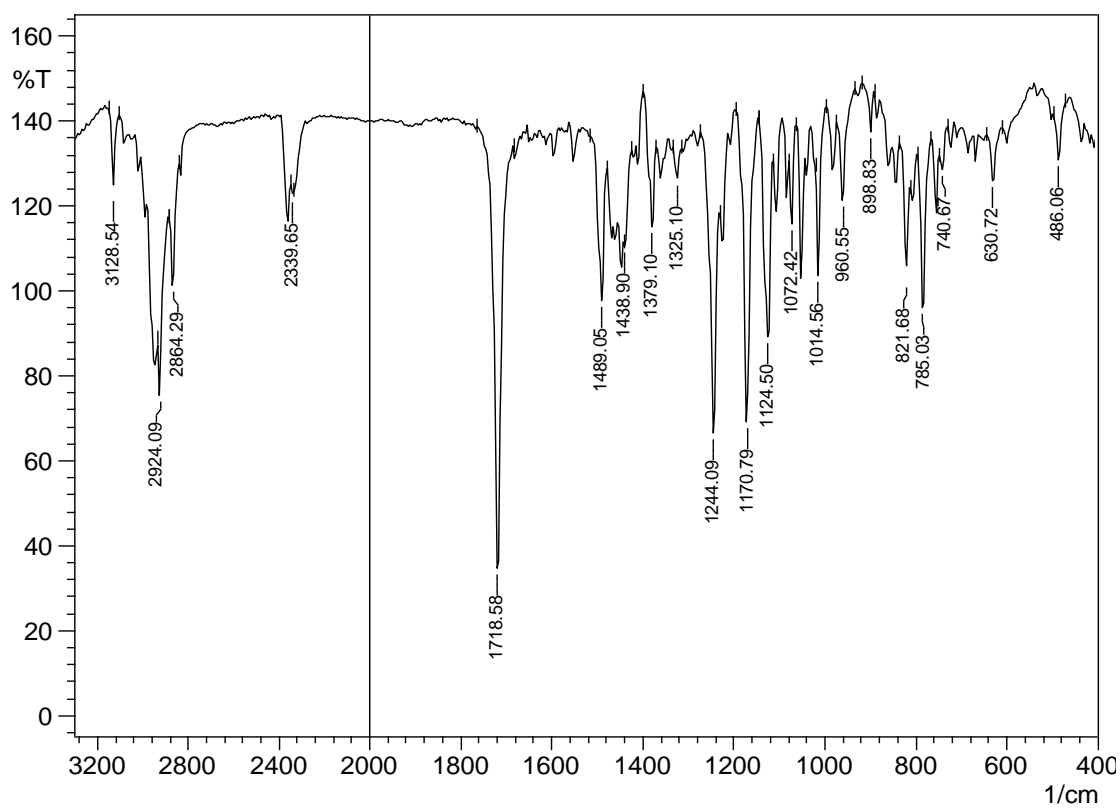


Figure S28. FTIR spectrum of **3j**

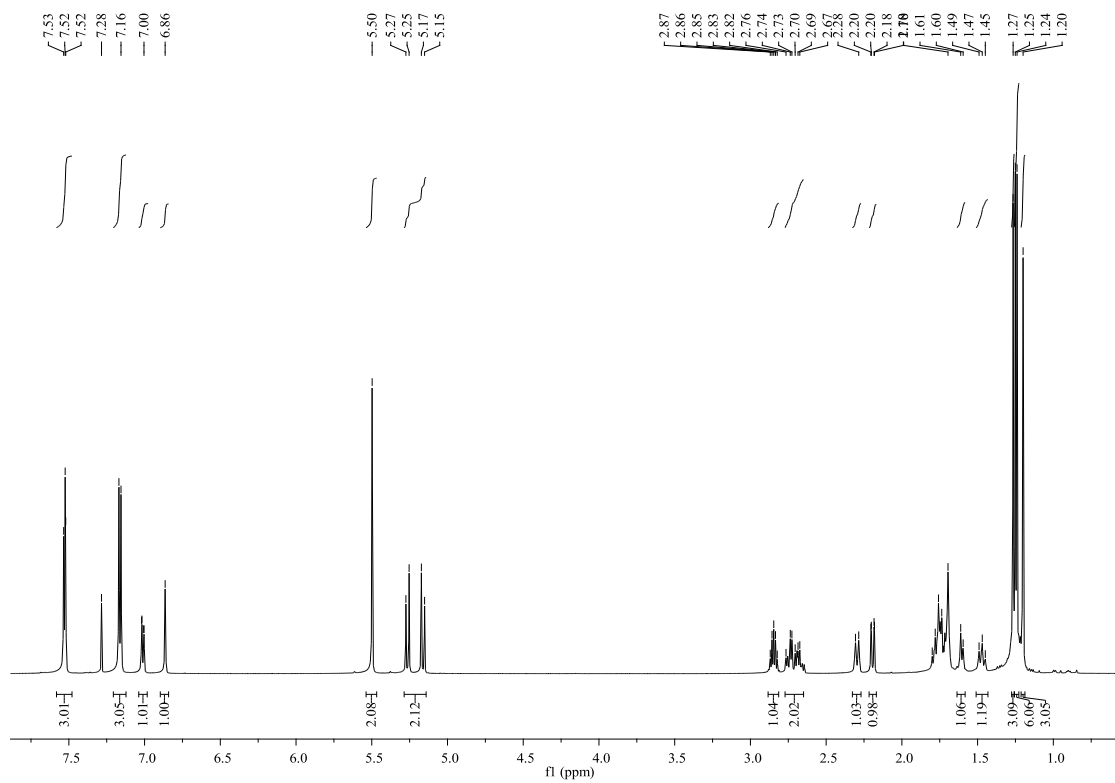


Figure S29. ^1H -NMR spectrum of **3j**

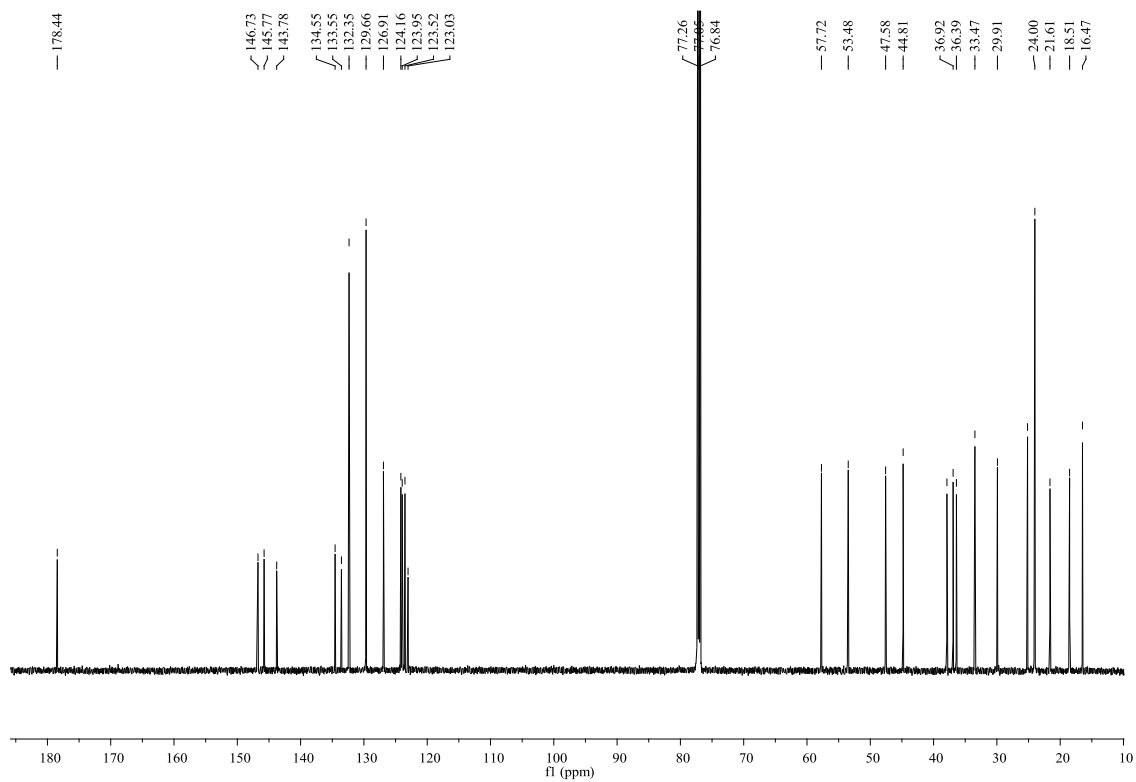


Figure S30. ^{13}C -NMR spectrum of **3j**

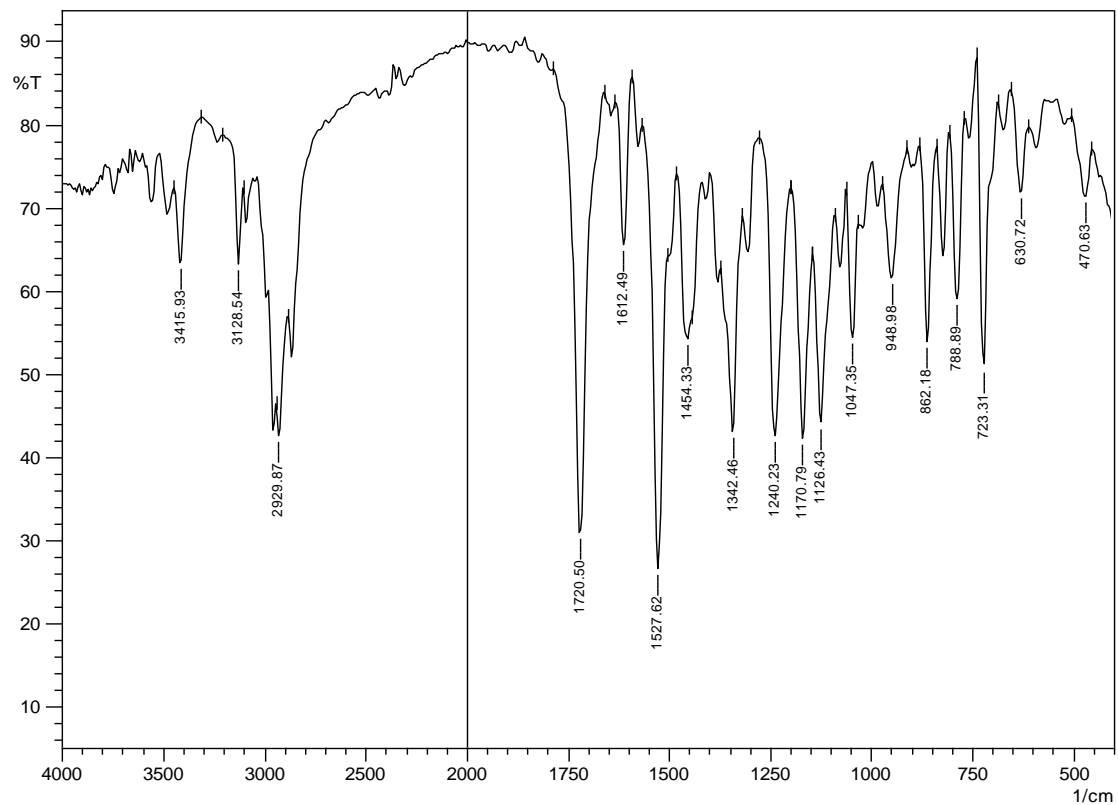


Figure S31. FTIR spectrum of 3k

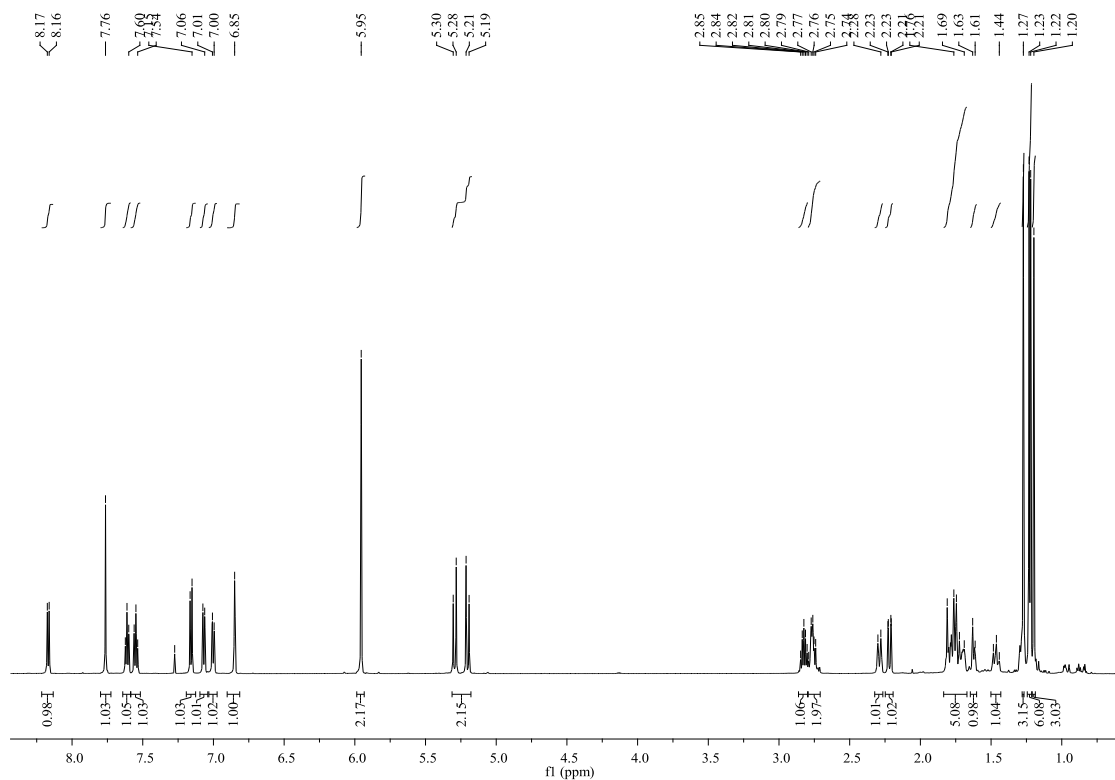


Figure S32. ¹H-NMR spectrum of 3k

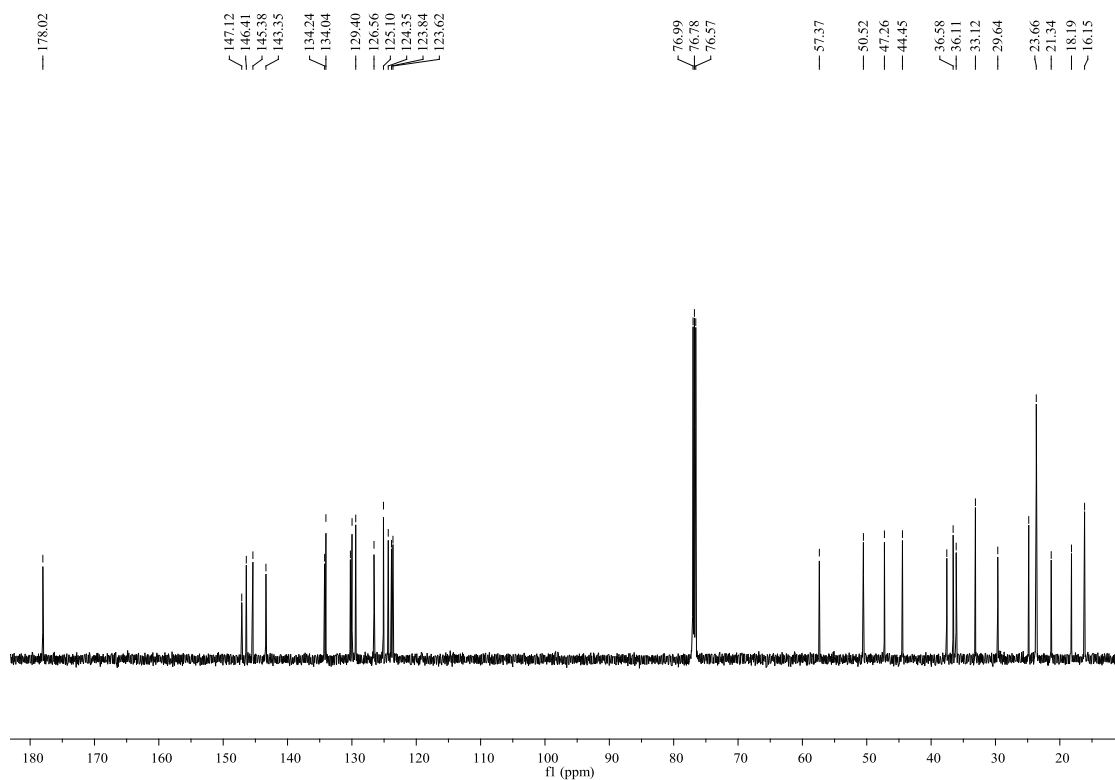


Figure S33. ^{13}C -NMR spectrum of **3k**

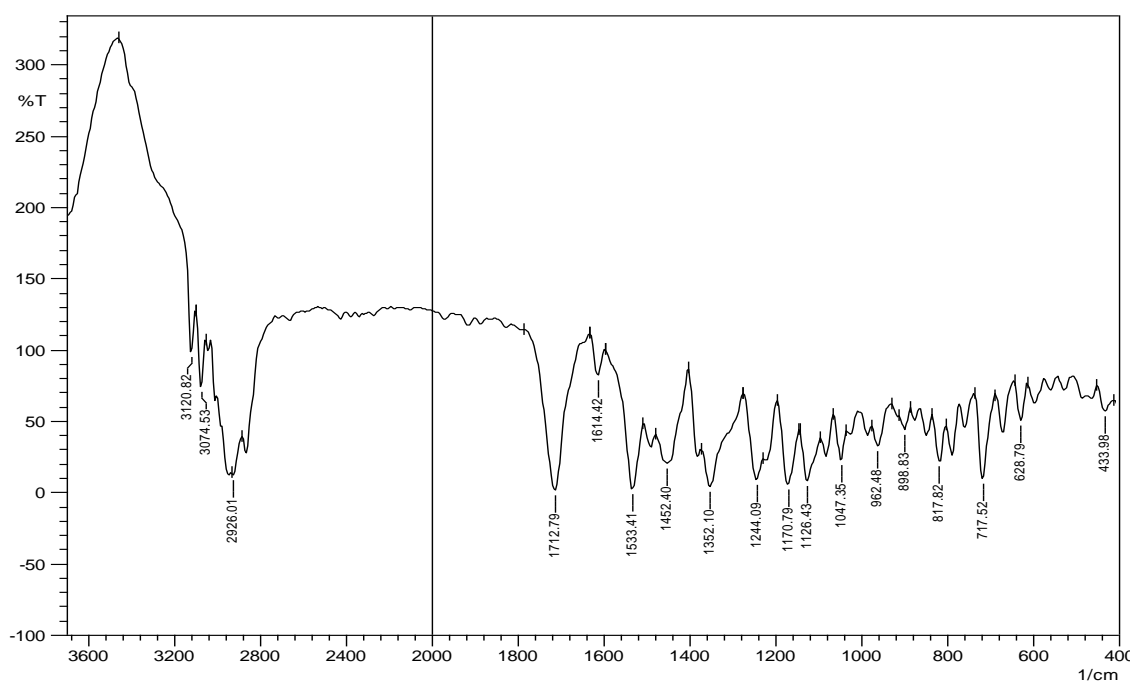


Figure S34. FTIR spectrum of **3l**

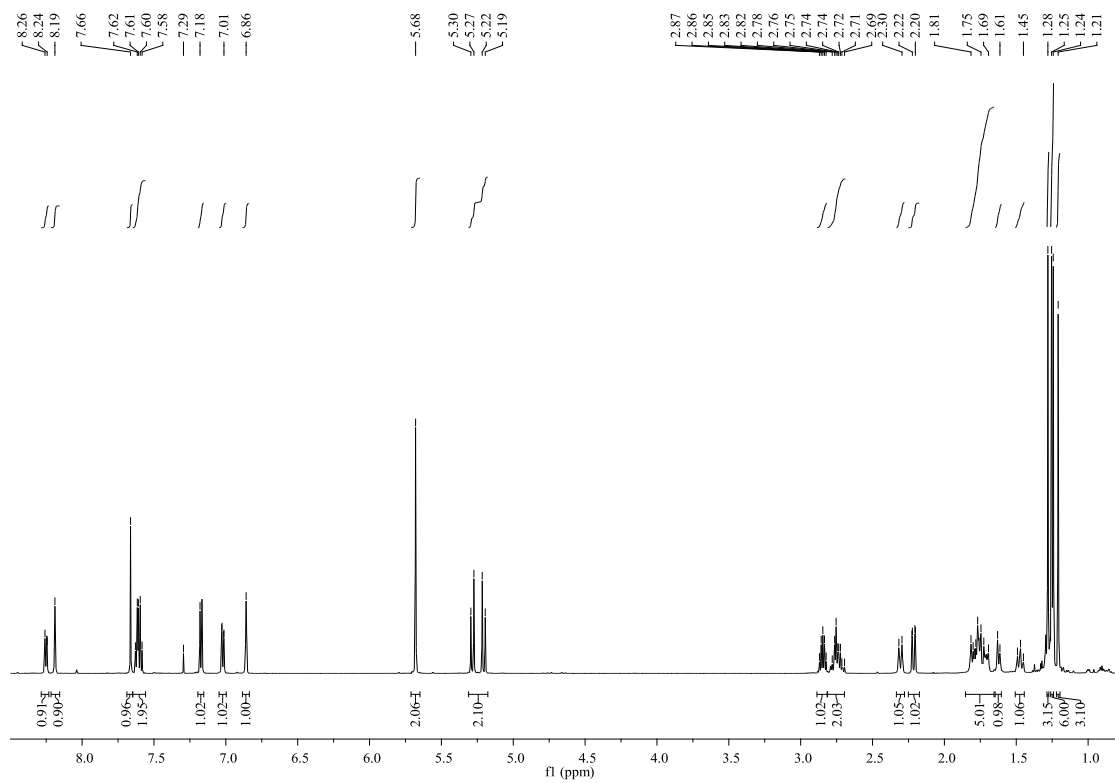


Figure S35. ¹H-NMR spectrum of 31

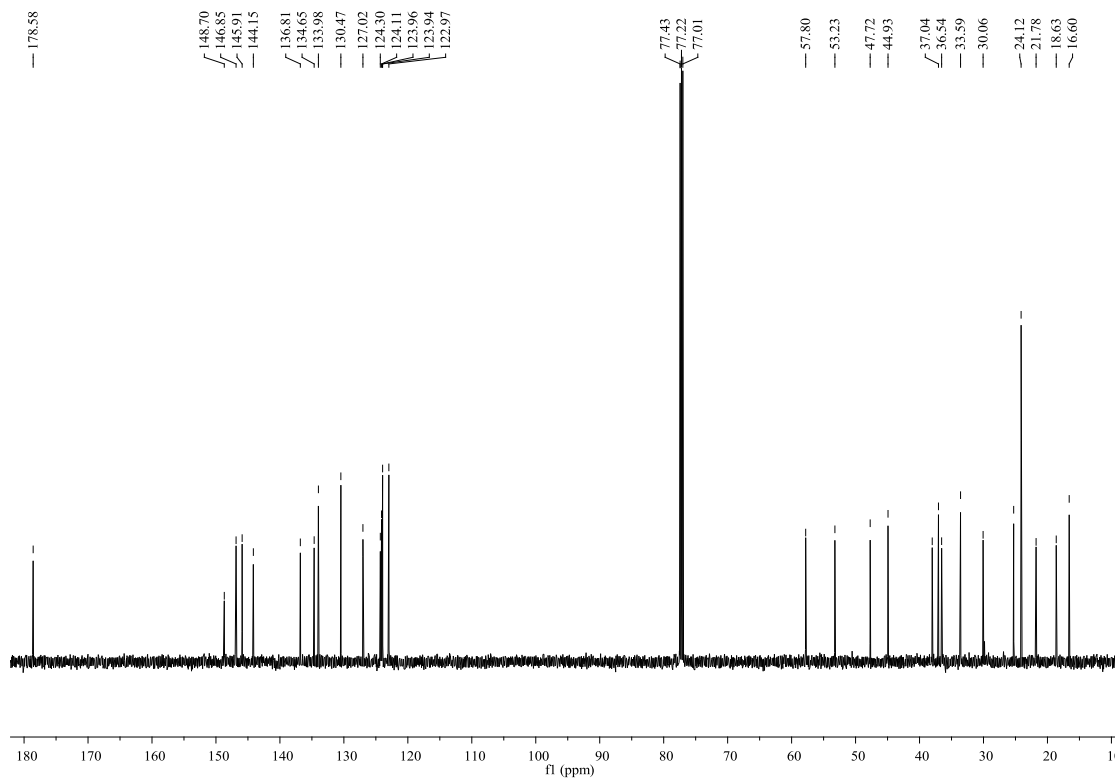


Figure S36. ¹³C-NMR spectrum of 31

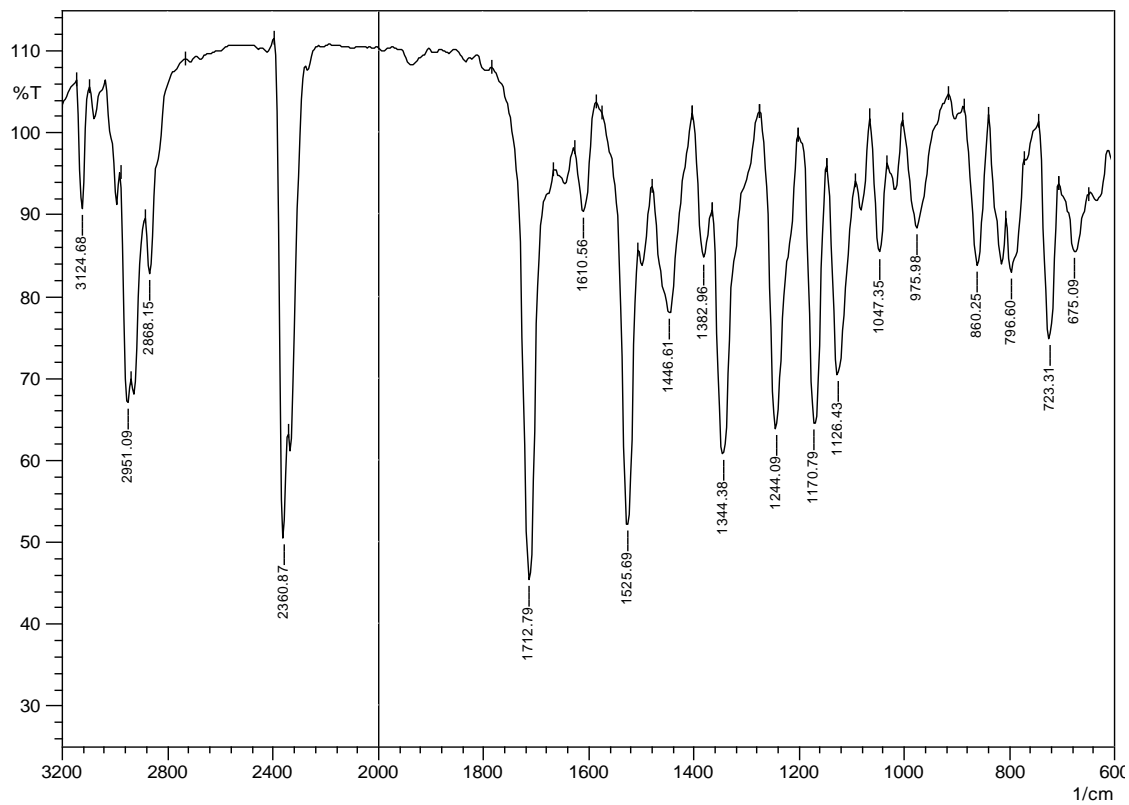


Figure S37. FTIR spectrum of 3m

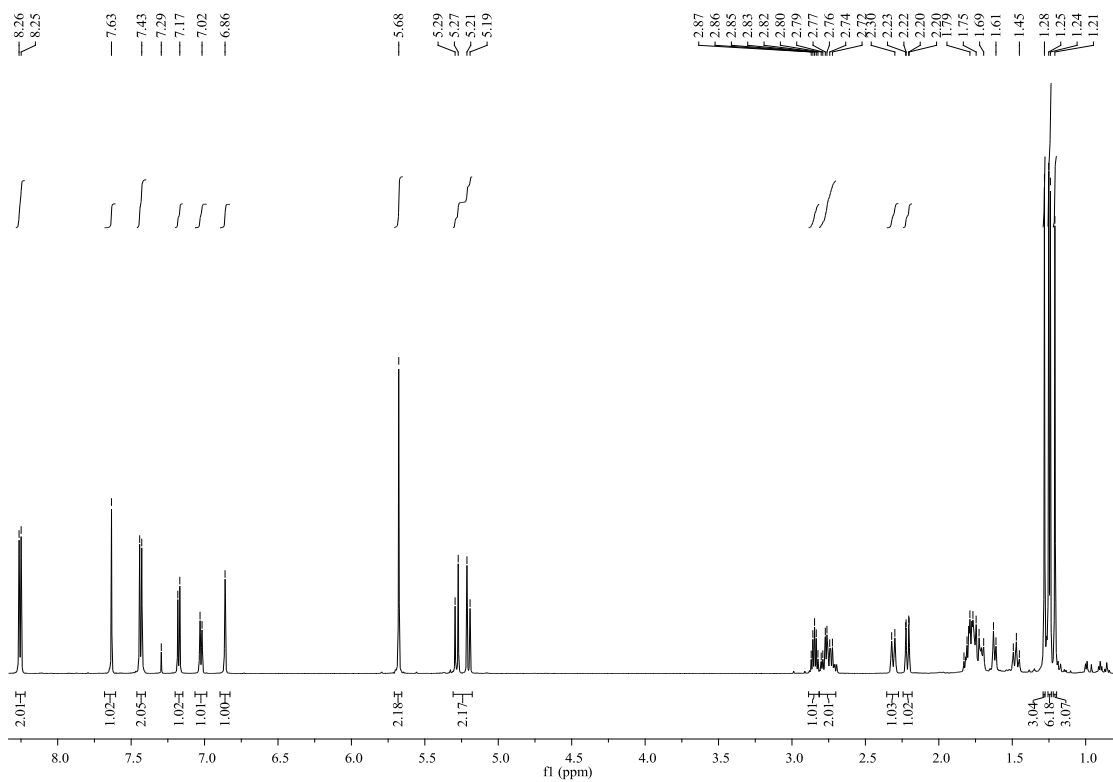


Figure S38. ¹H-NMR spectrum of 3m

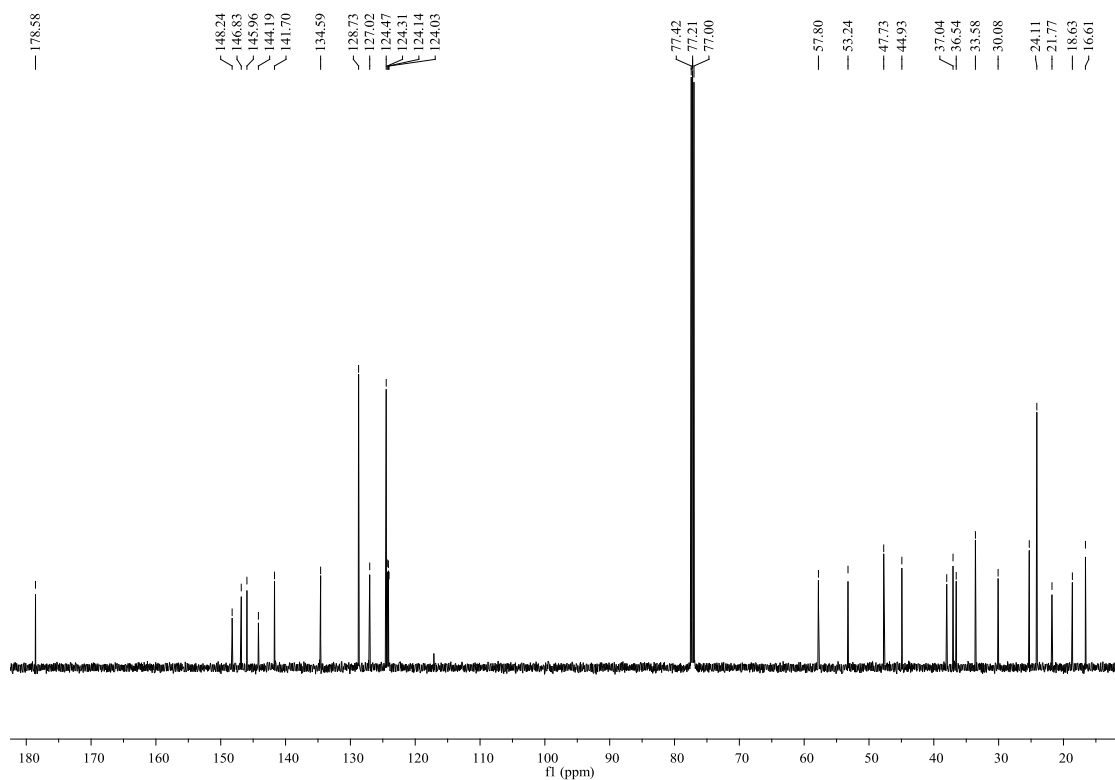


Figure S39. ^{13}C -NMR spectrum of **3m**

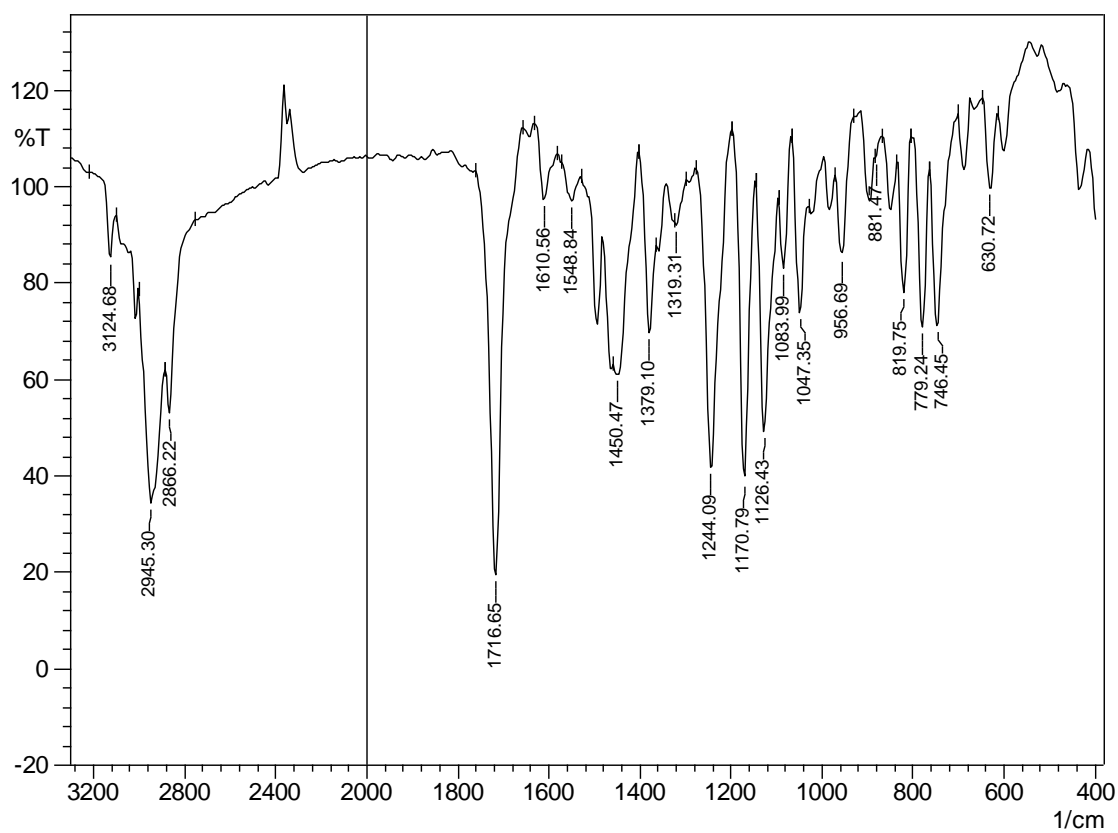


Figure S40. FTIR spectrum of **3n**

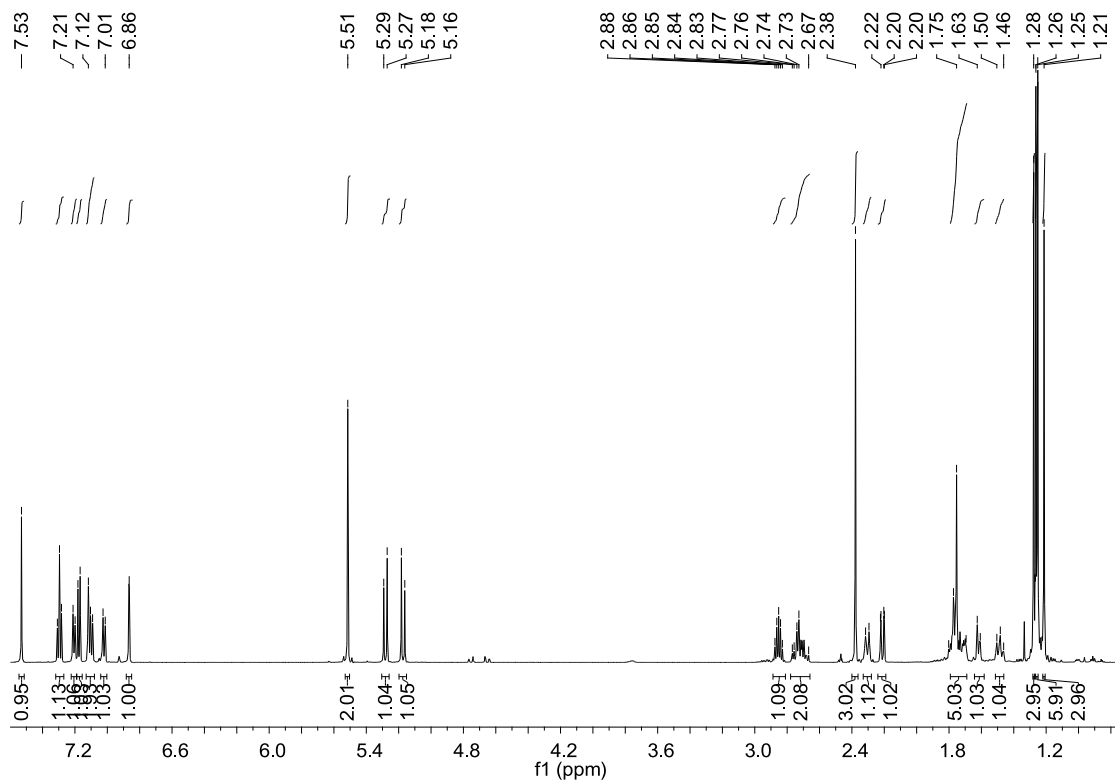


Figure S41. $^1\text{H-NMR}$ spectrum of 3n

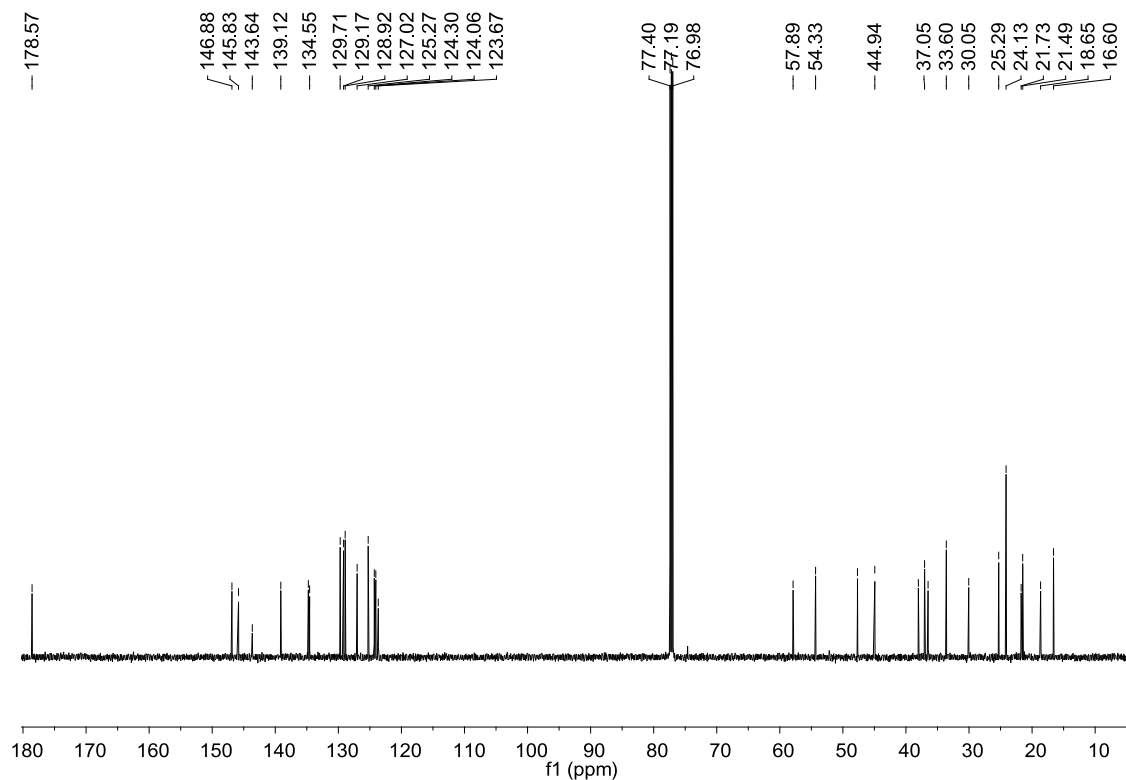


Figure S42. $^{13}\text{C-NMR}$ spectrum of 3n

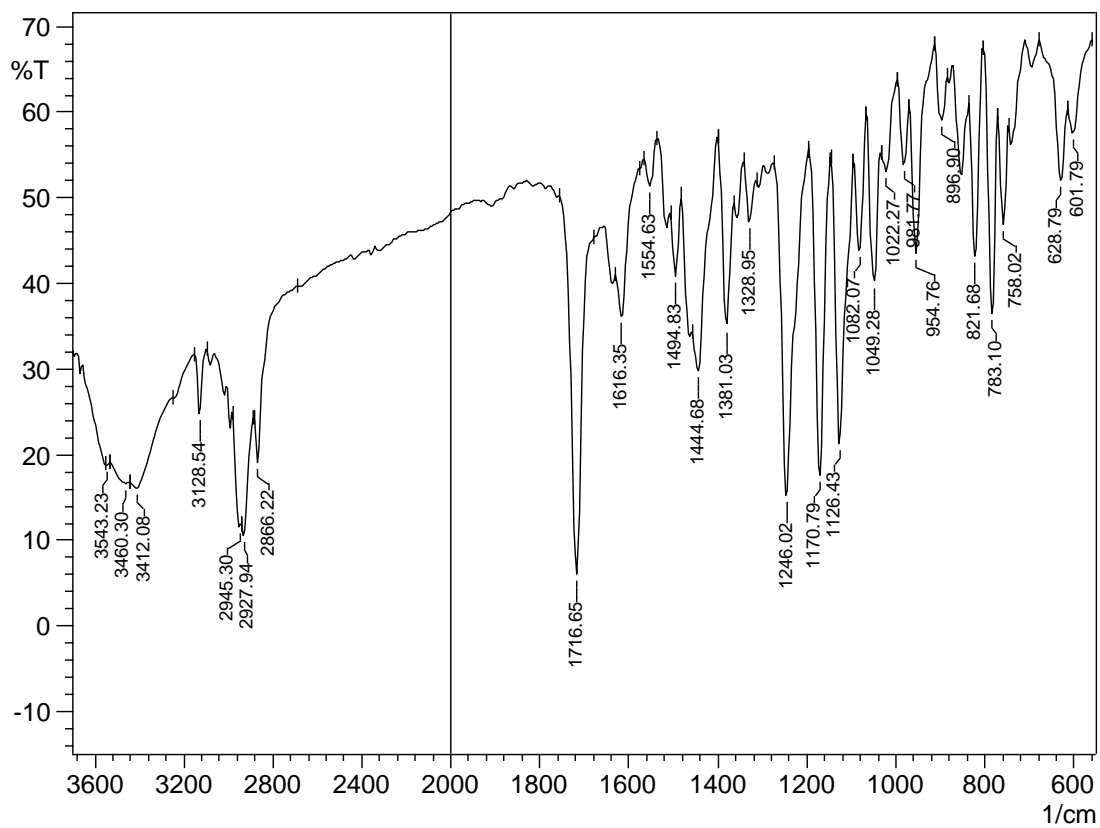


Figure S43. FTIR spectrum of **3o**

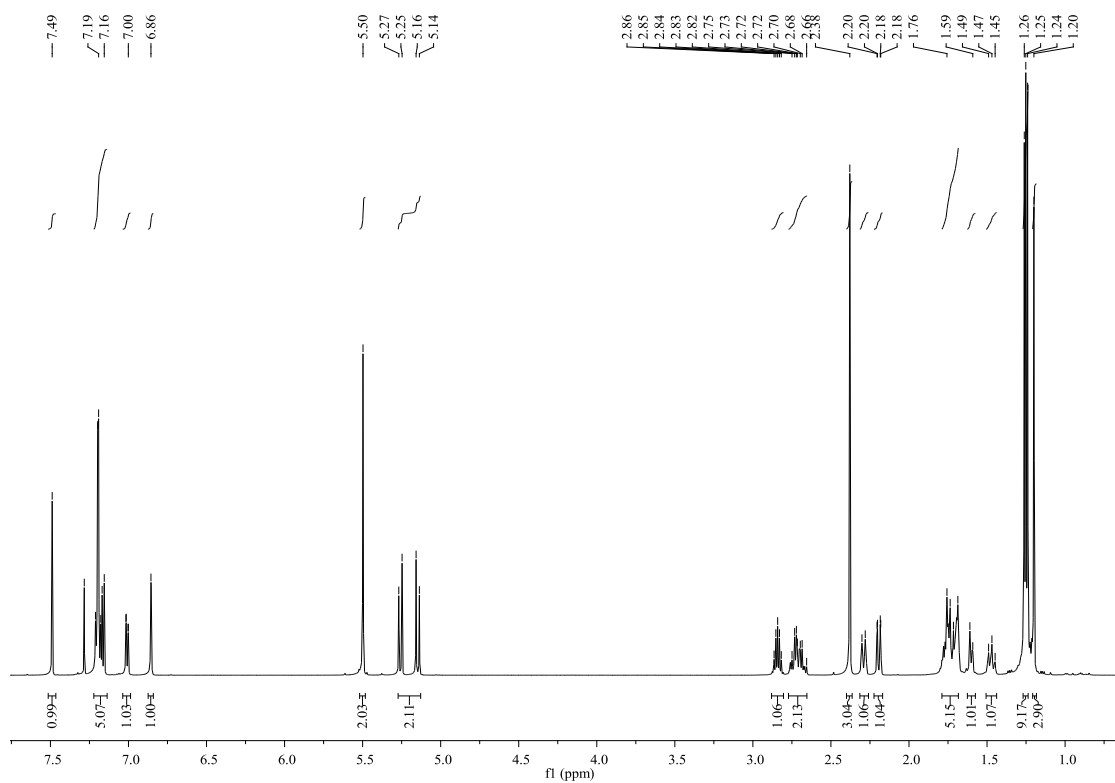


Figure S44. $^1\text{H-NMR}$ spectrum of **3o**

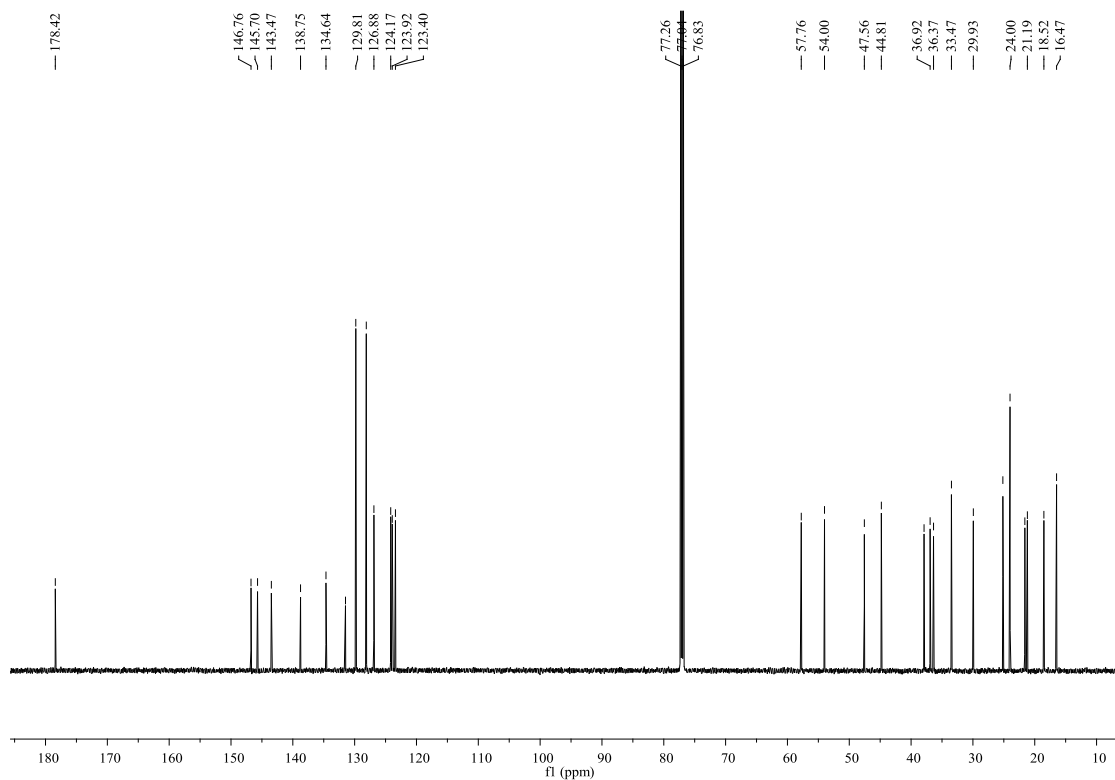


Figure S45. $^{13}\text{C-NMR}$ spectrum of **3o**

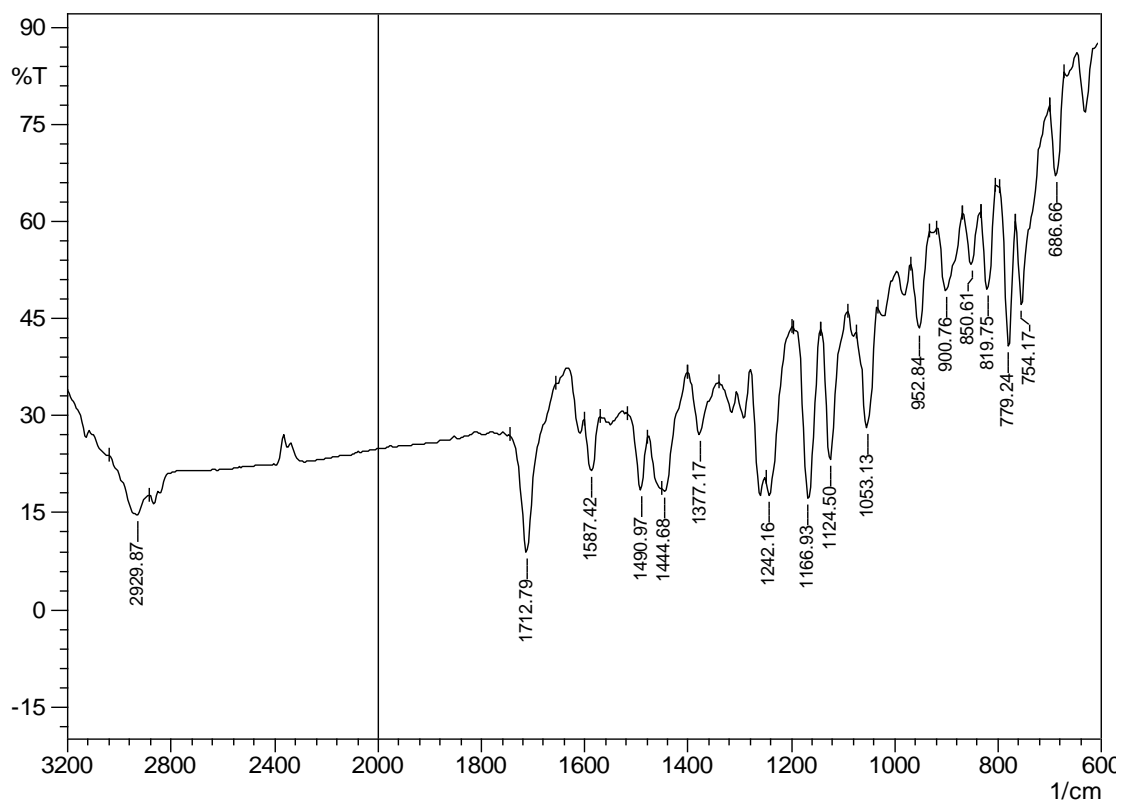


Figure S46. FTIR spectrum of **3p**

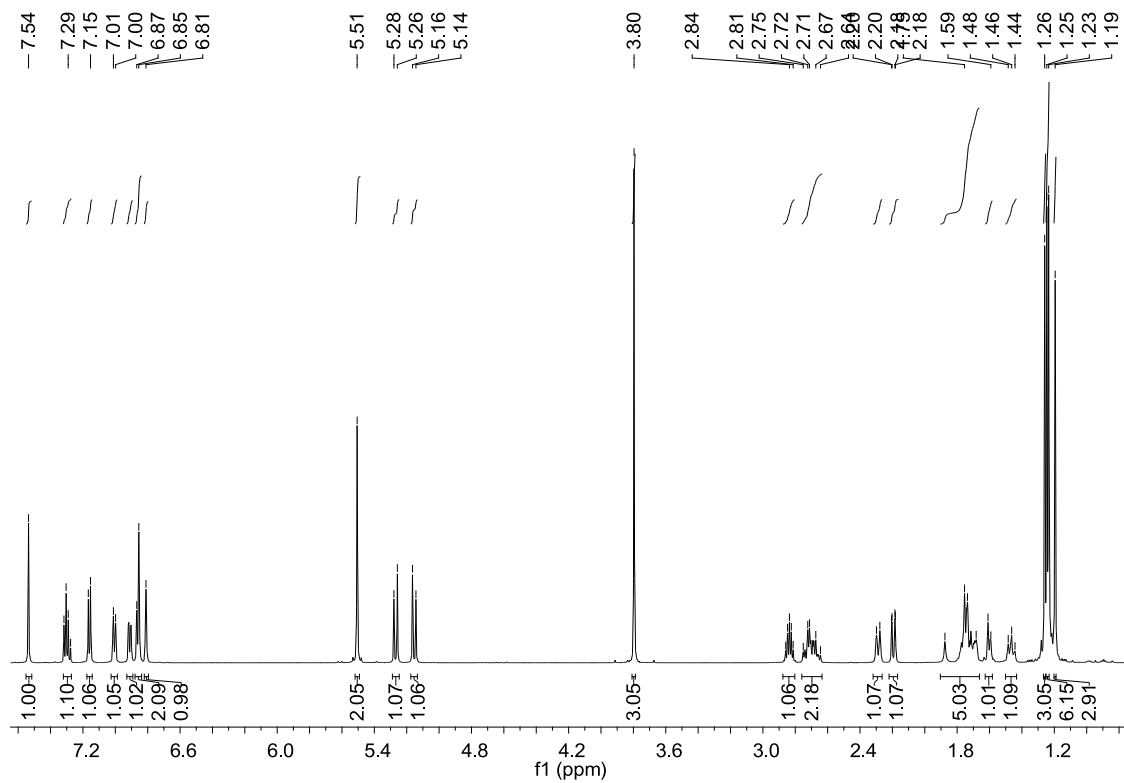


Figure S47. $^1\text{H-NMR}$ spectrum of 3p

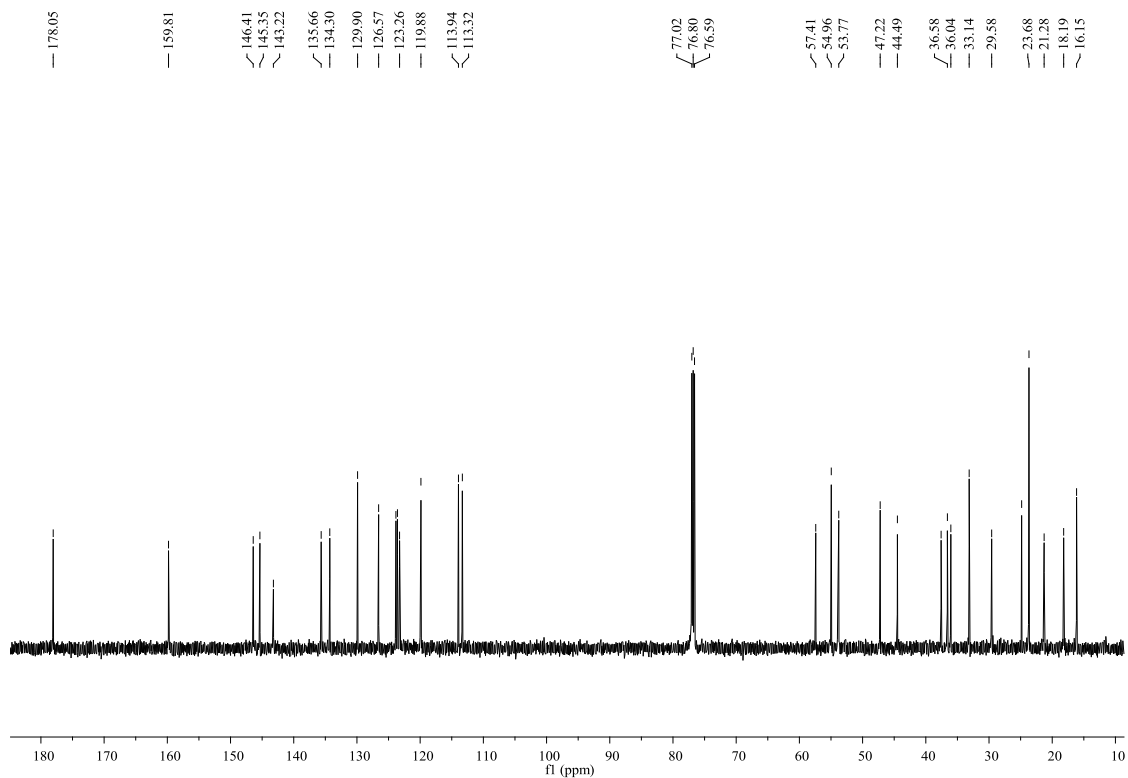


Figure S48. $^{13}\text{C-NMR}$ spectrum of 3p