

Supplementary Information

New α -Hydroxy-1,2,3-triazoles and 9H-Fluorenes-1,2,3-triazoles: Synthesis and Evaluation as Glycine Transporter 1 Inhibitors

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Brazil

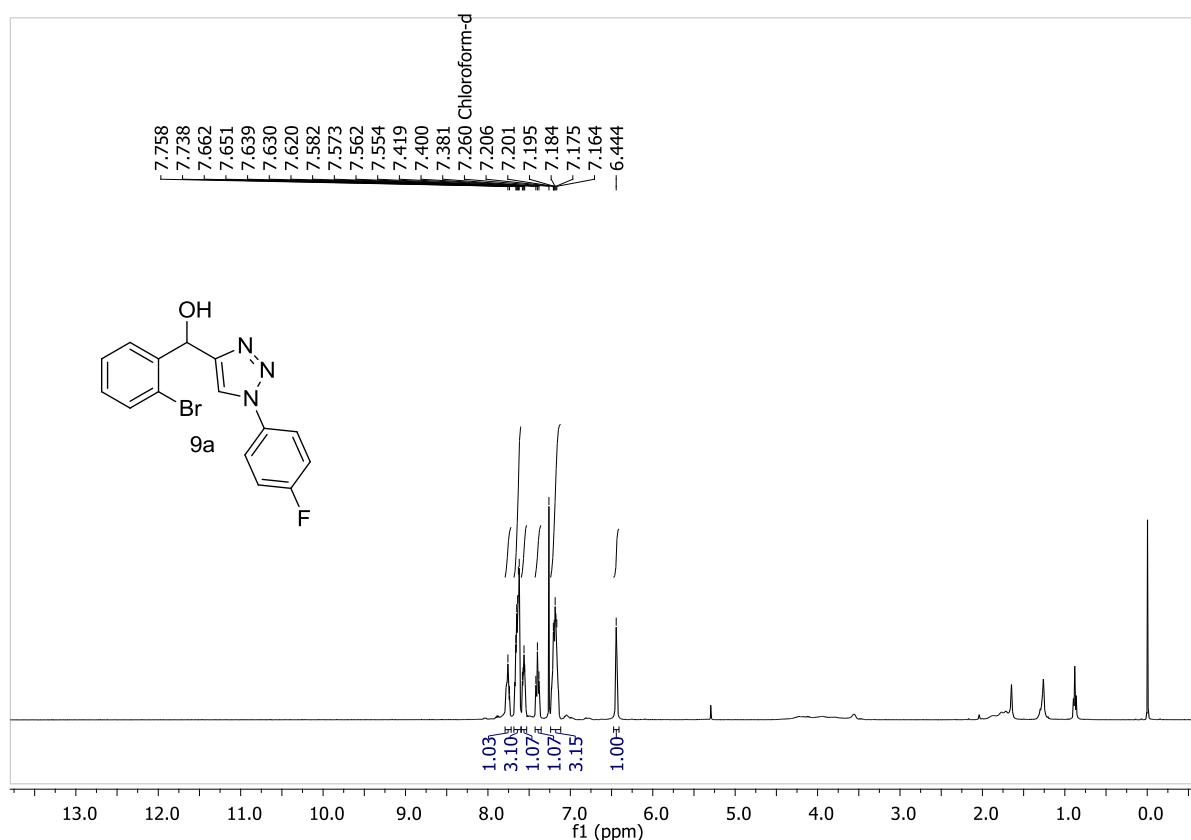


Figure S1. ¹H NMR spectrum (400 MHz, CDCl₃) of compound 9a.

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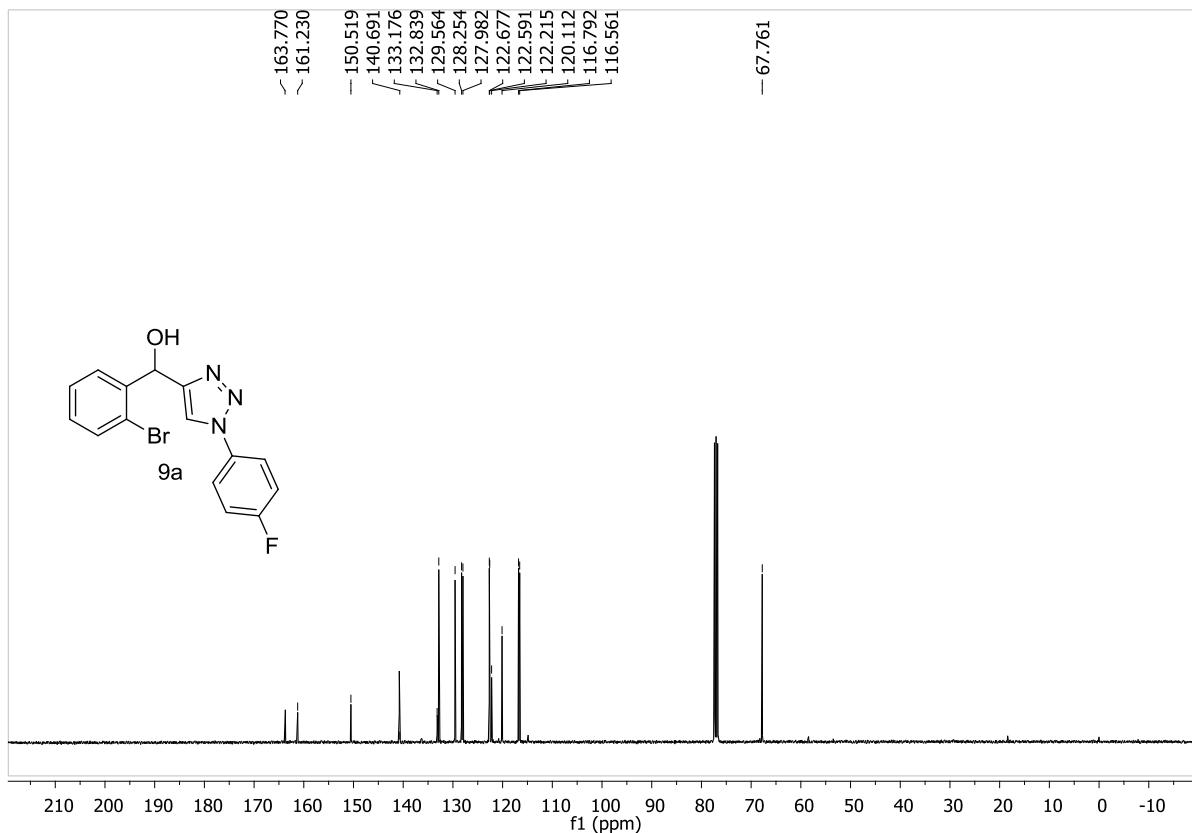


Figure S2. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9a**.

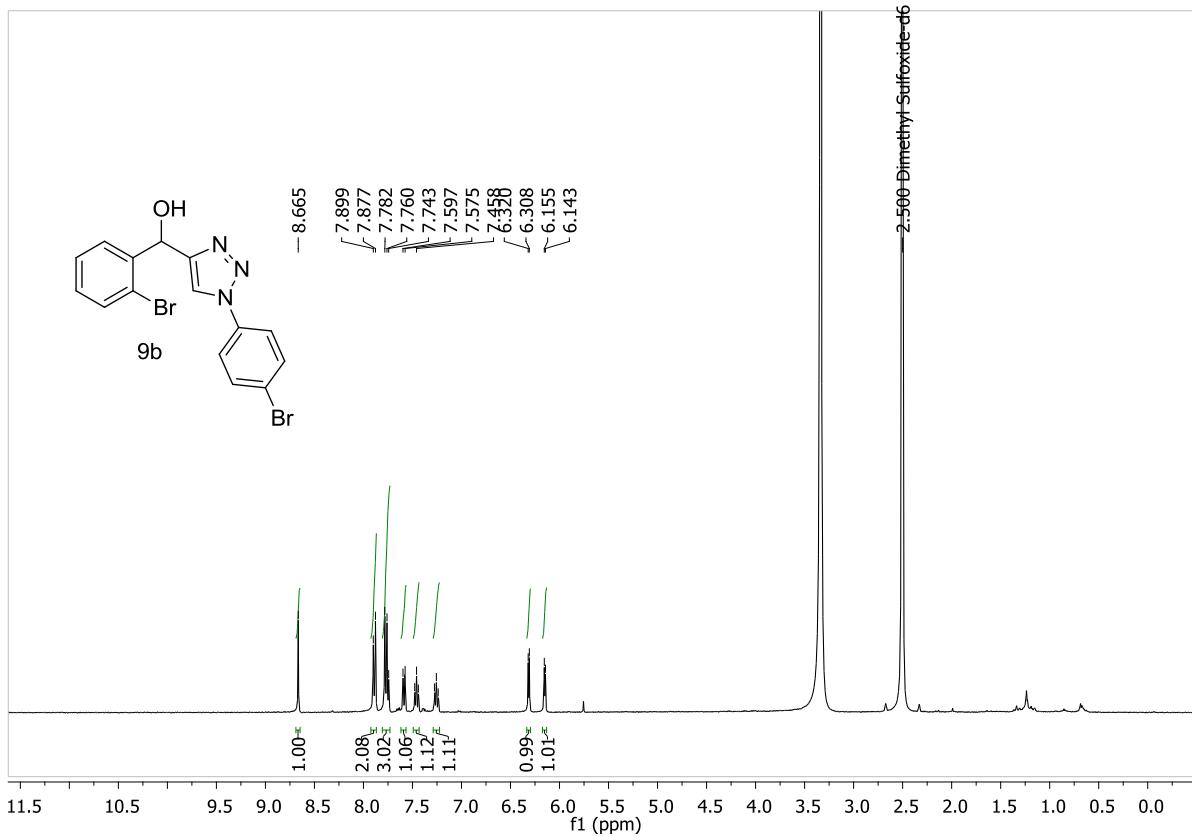


Figure S3. ^1H NMR spectrum (400 MHz, $\text{DMSO}-d_6$) of compound **9b**.

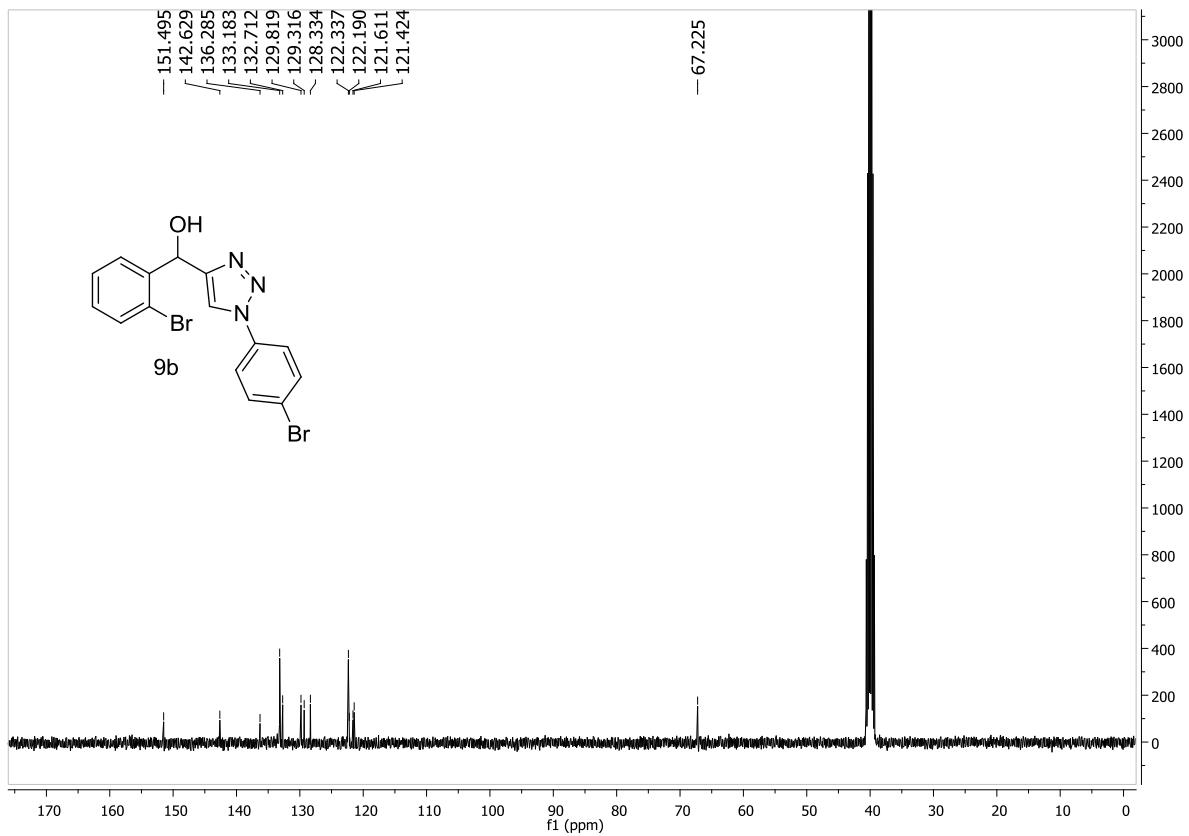


Figure S4. ^{13}C NMR spectrum (101 MHz, $\text{DMSO}-d_6$) of compound **9b**.

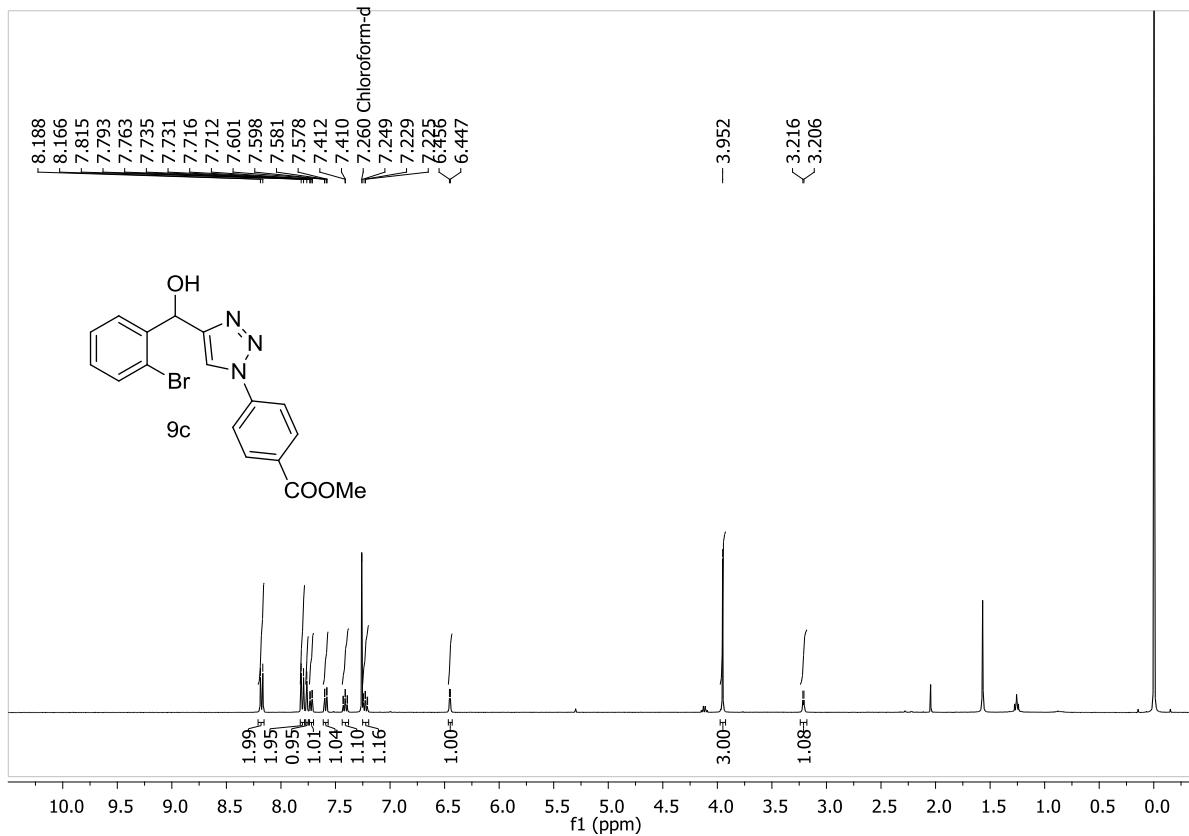


Figure S5. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9c**.

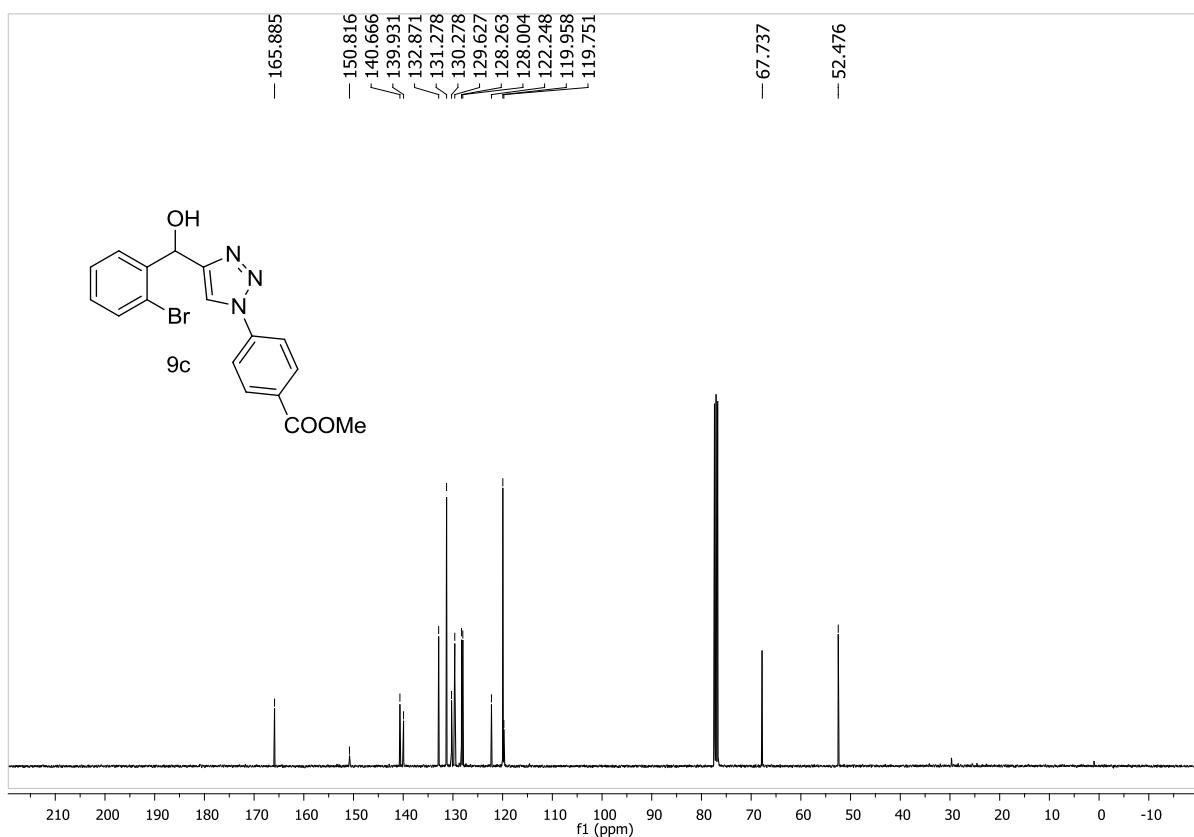


Figure S6. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9c**.

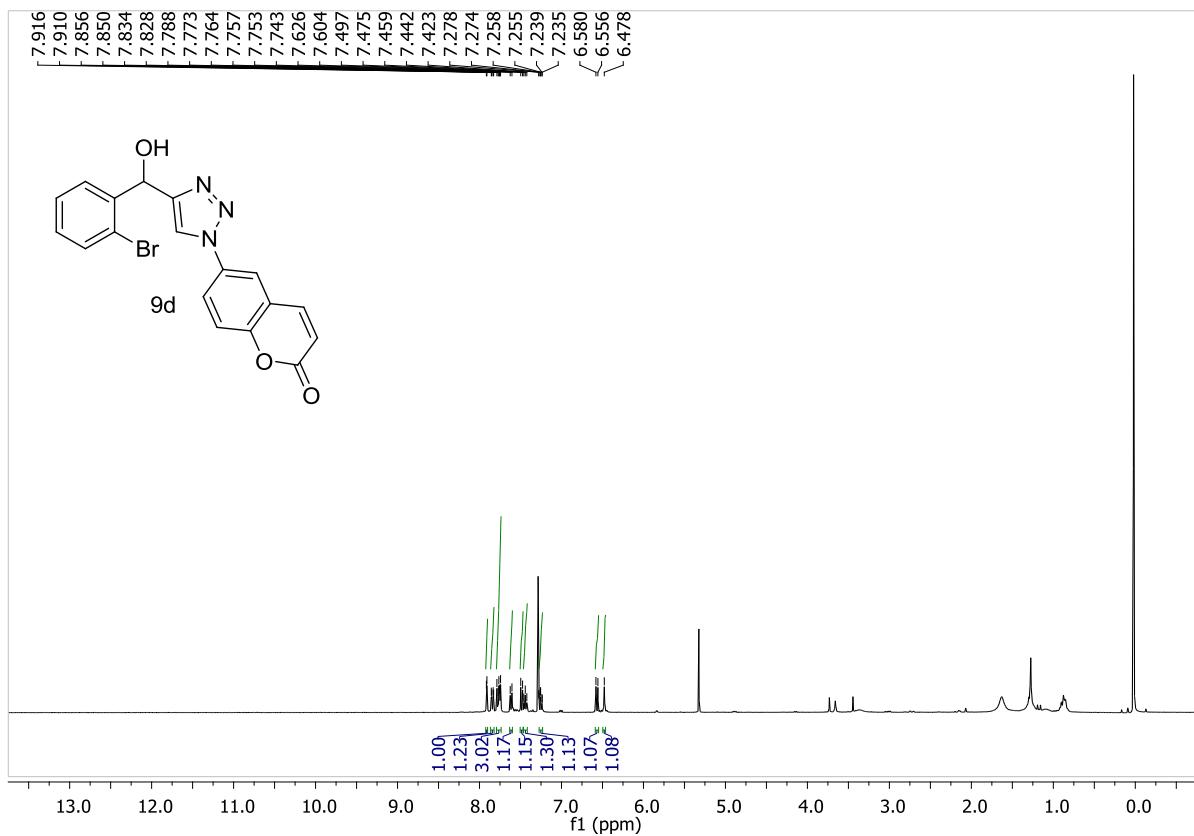


Figure S7. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9d**.

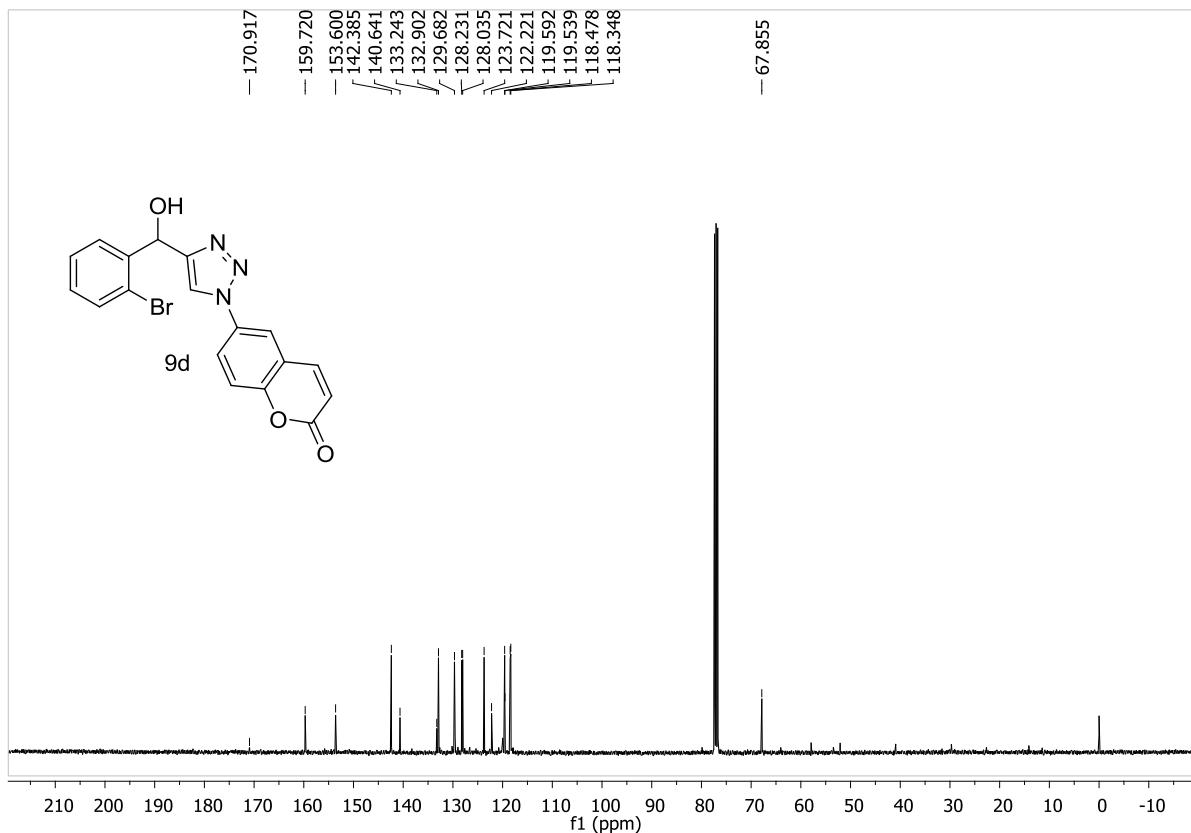


Figure S8. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9d**.

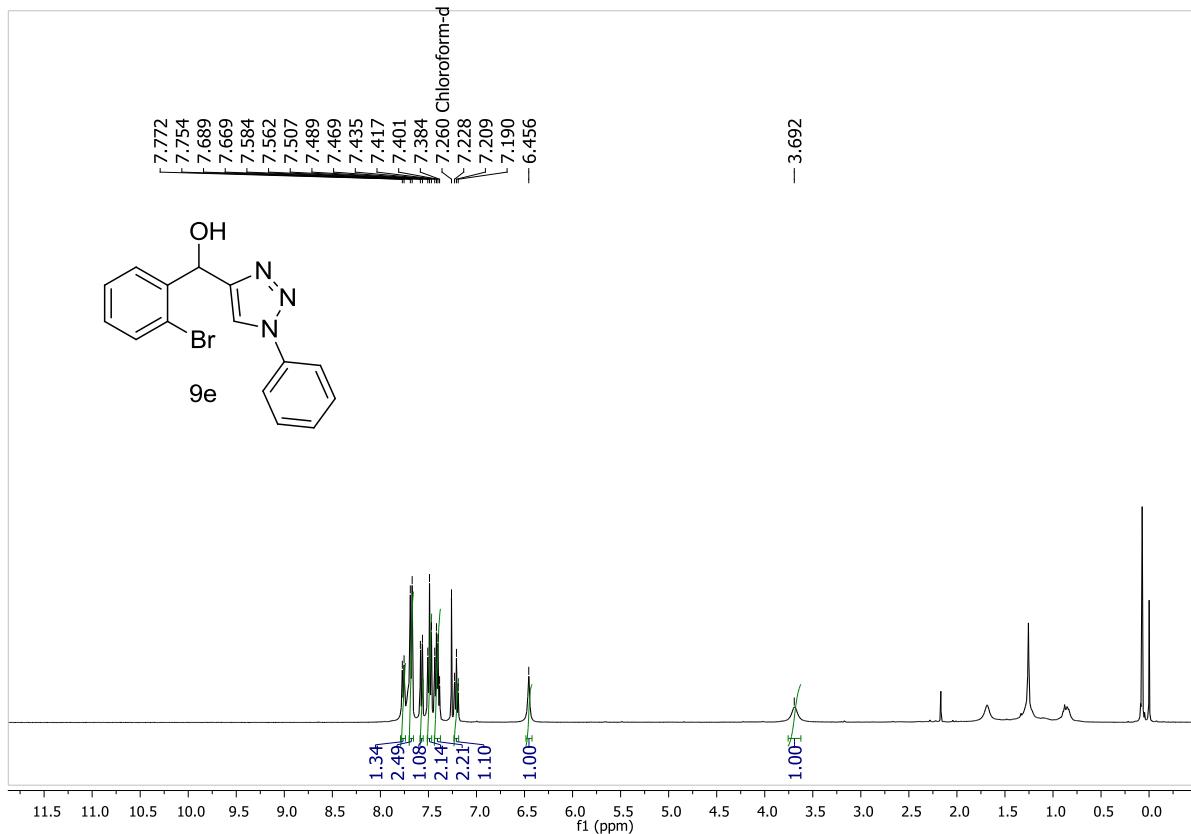


Figure S9. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9e**.

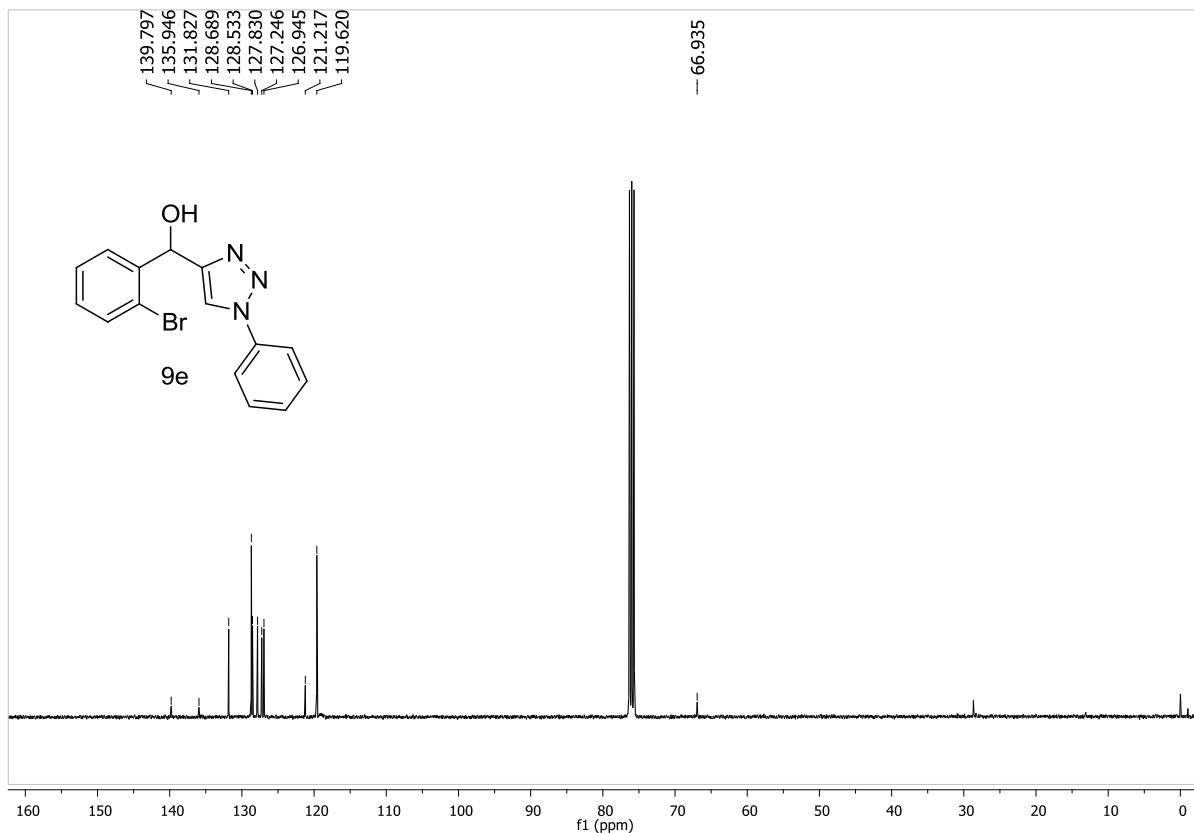


Figure S10. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9e**.

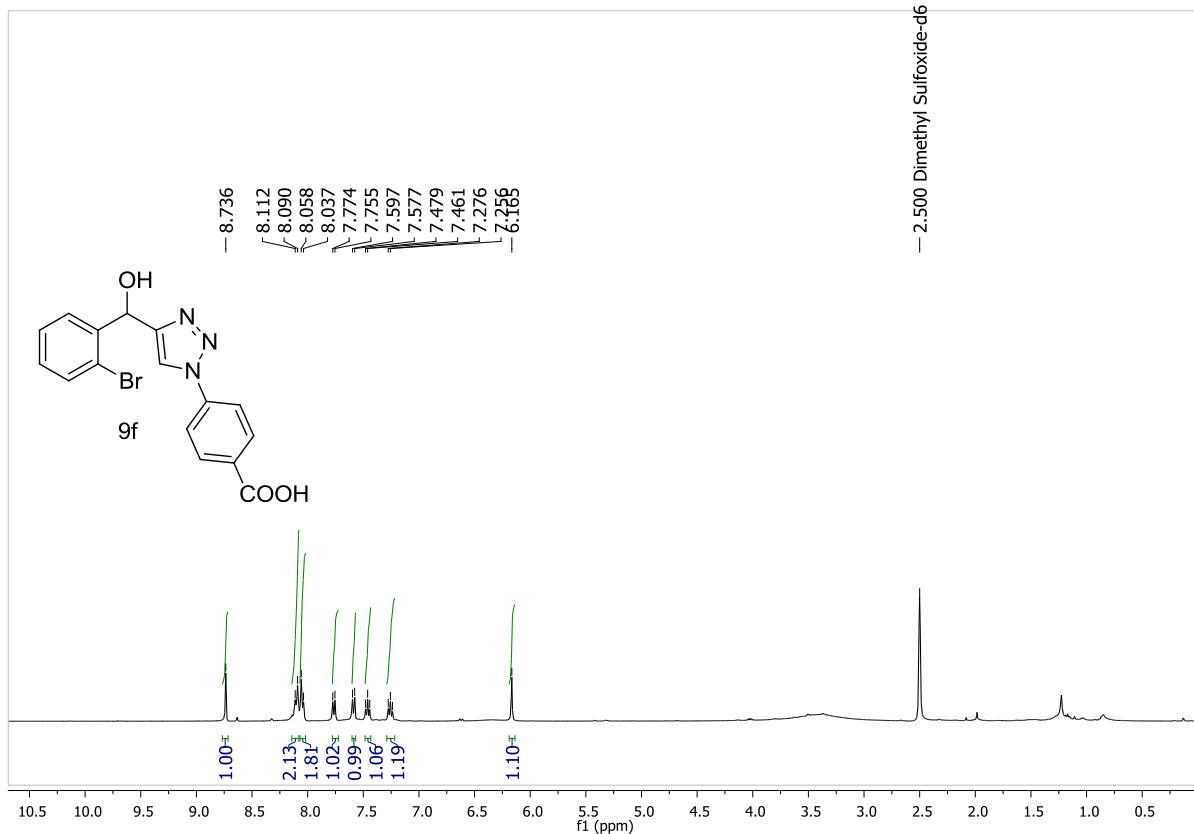


Figure S11. ^1H NMR spectrum (400 MHz, $\text{DMSO}-d_6$) of compound **9f**.

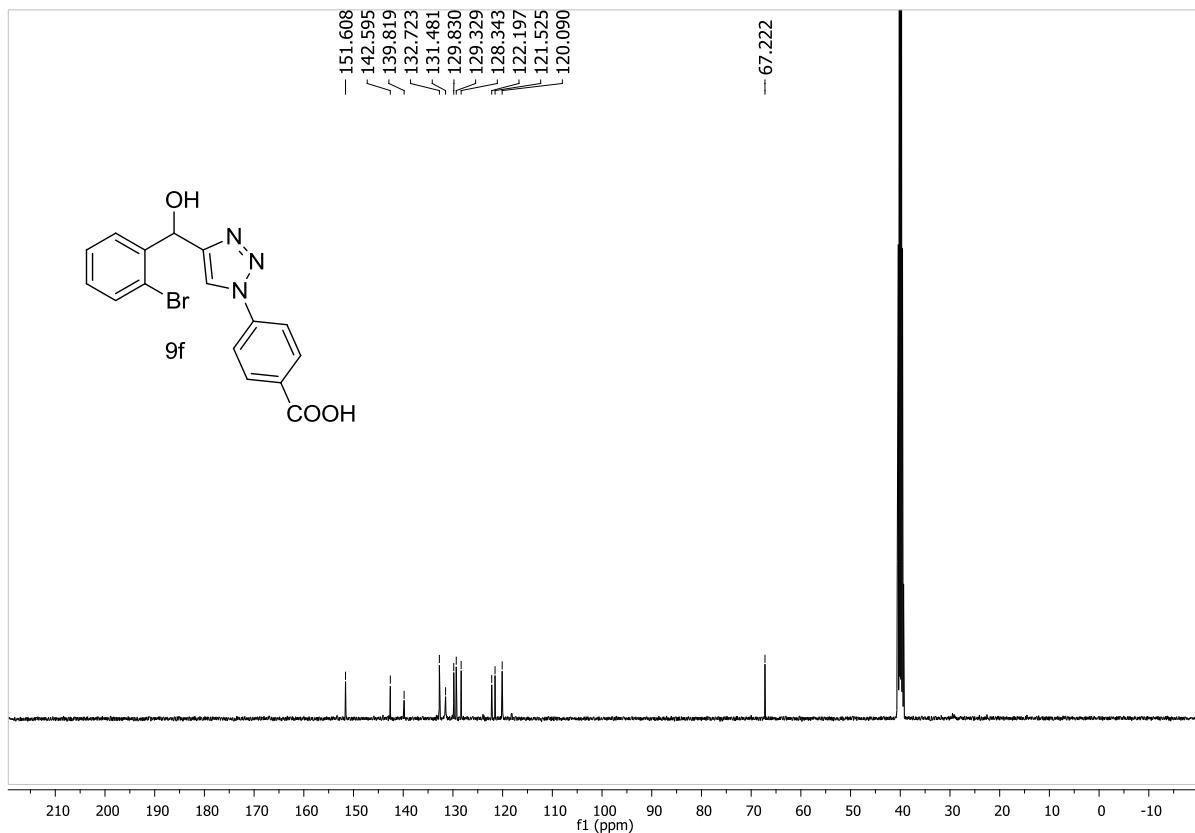


Figure S12. ^{13}C NMR spectrum (101 MHz, DMSO- d_6) of compound **9f**.

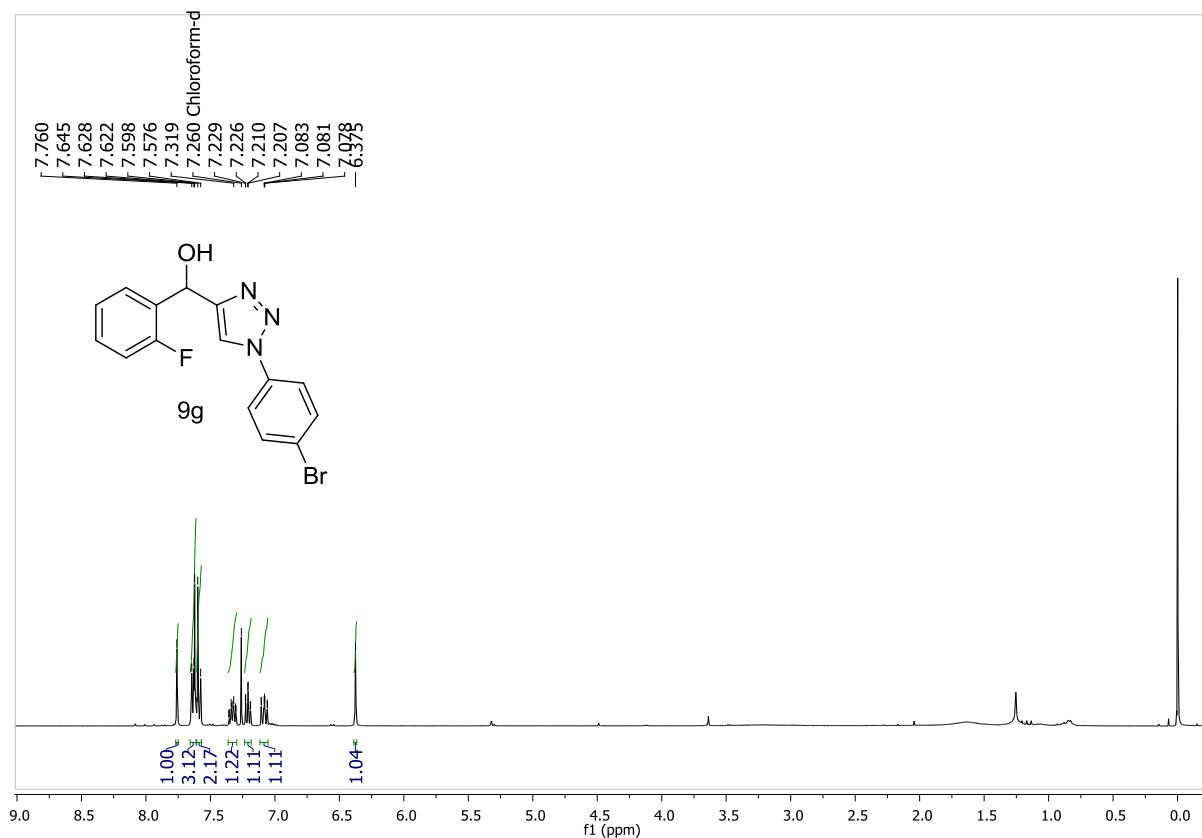


Figure S13. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9g**.

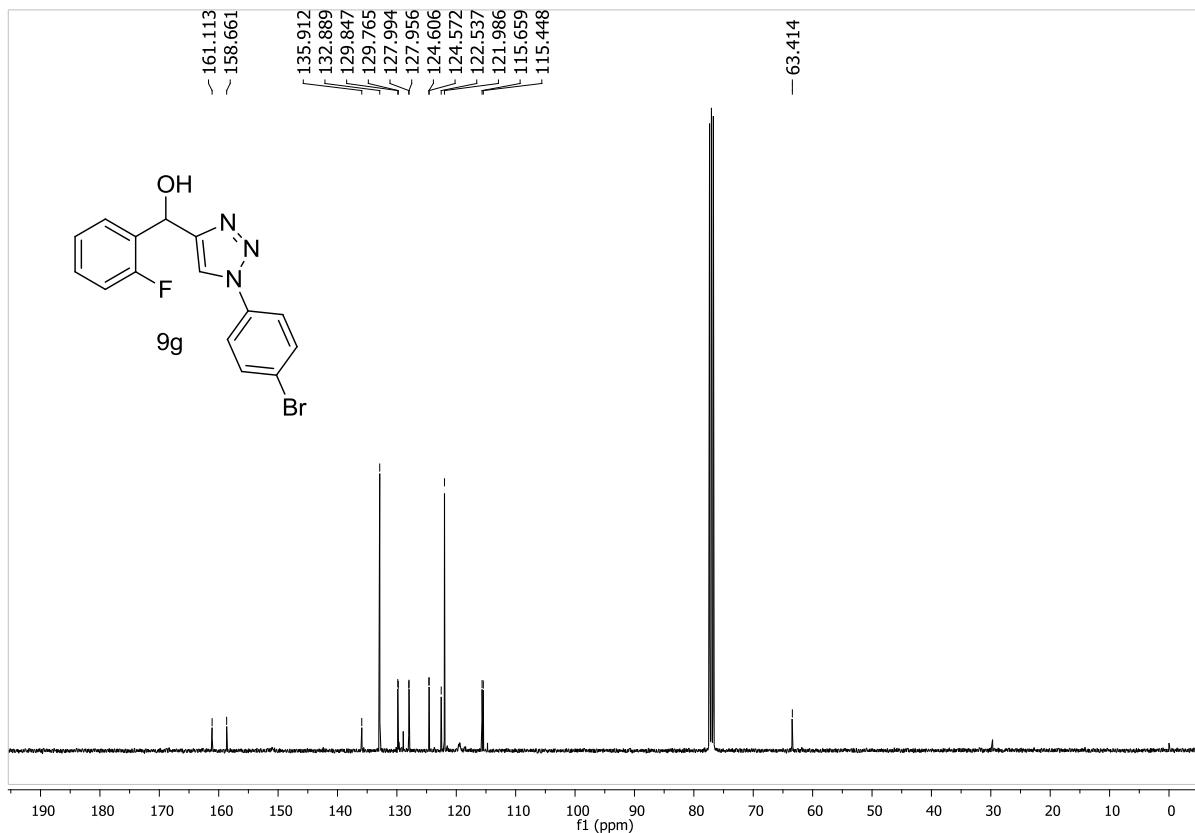


Figure S14. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9g**.

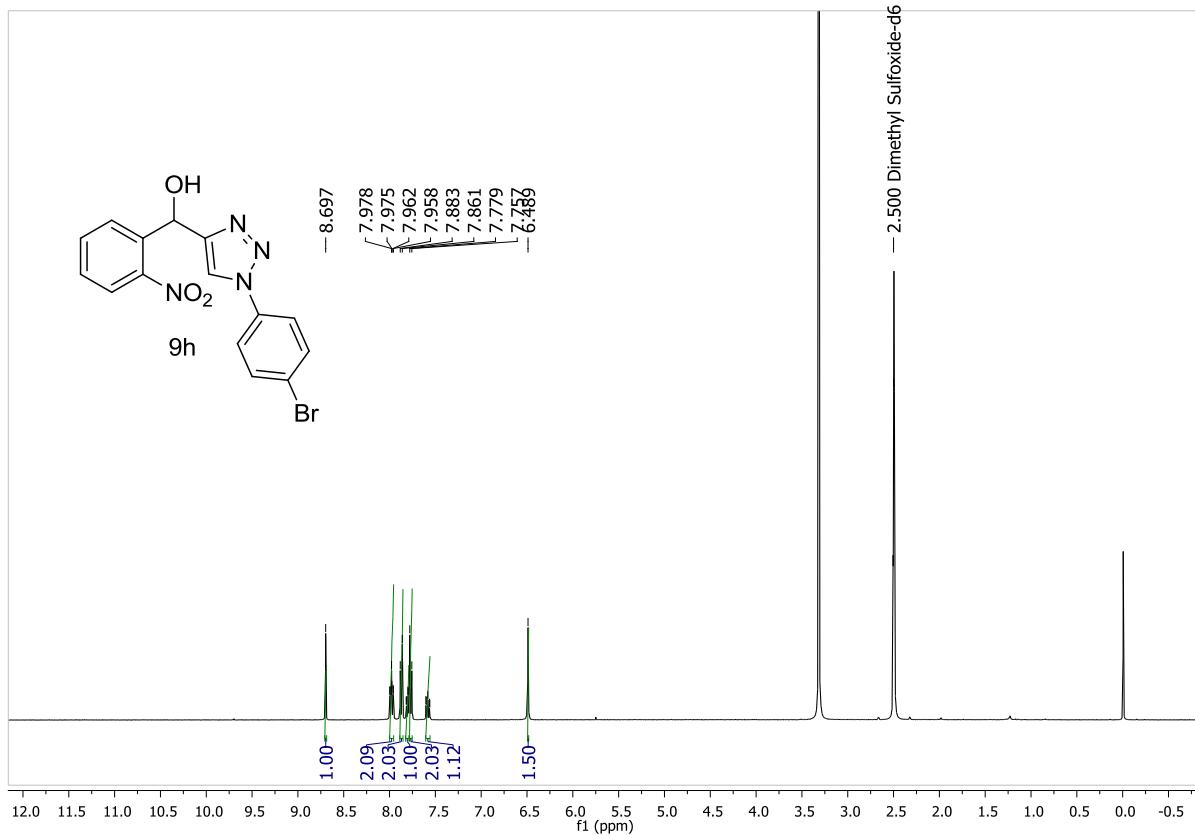


Figure S15. ^1H NMR spectrum (400 MHz, $\text{DMSO}-d_6$) of compound **9h**.

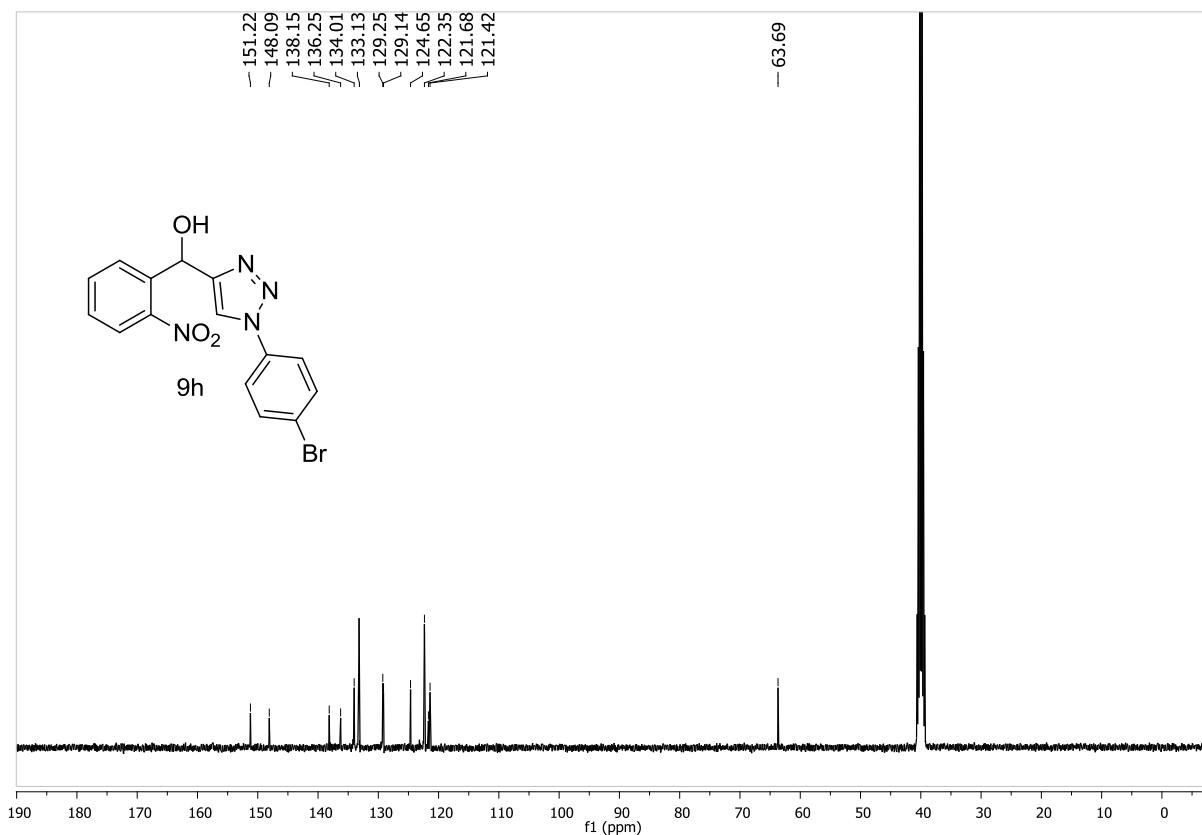


Figure S16. ¹³C NMR spectrum (101 MHz, DMSO-*d*₆) of compound **9h**.

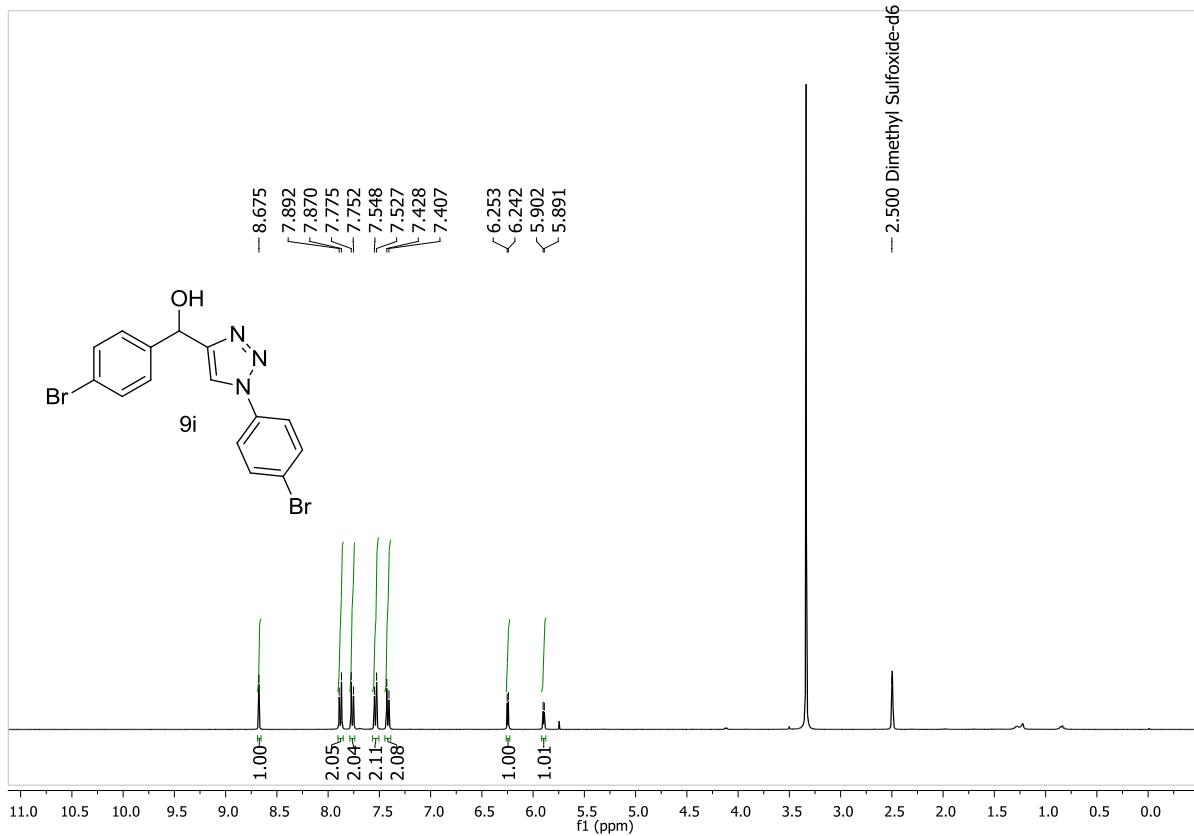


Figure S17. ¹H NMR spectrum (400 MHz, DMSO-*d*₆) of compound **9i**.

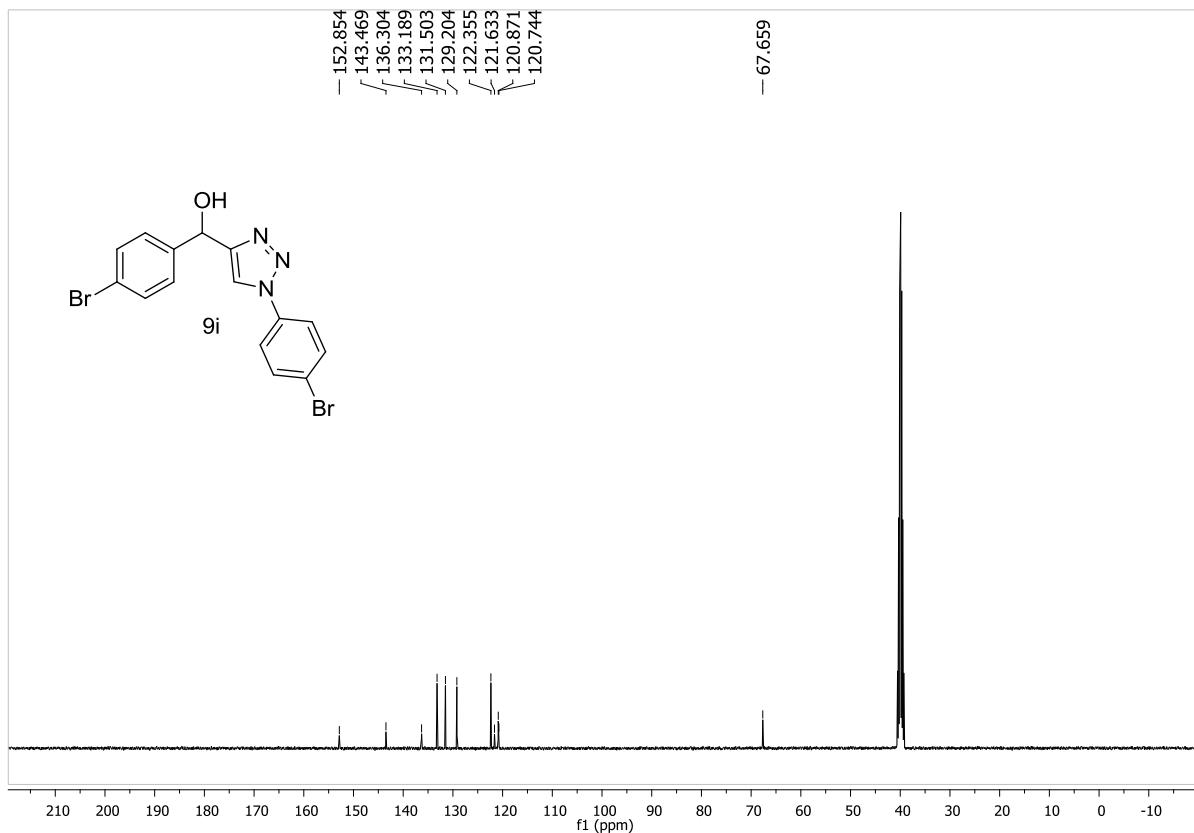


Figure S18. ^{13}C NMR spectrum (101 MHz, $\text{DMSO}-d_6$) of compound **9i**.

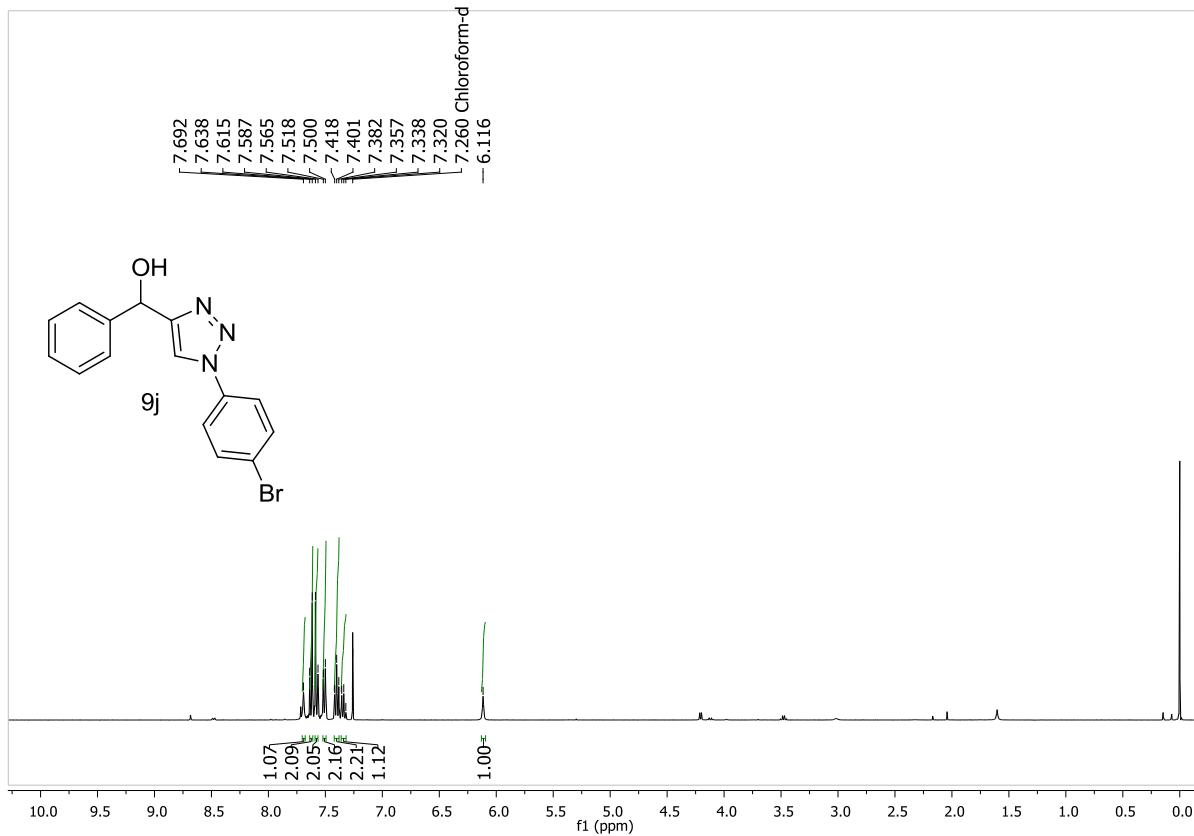


Figure S19. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9j**.

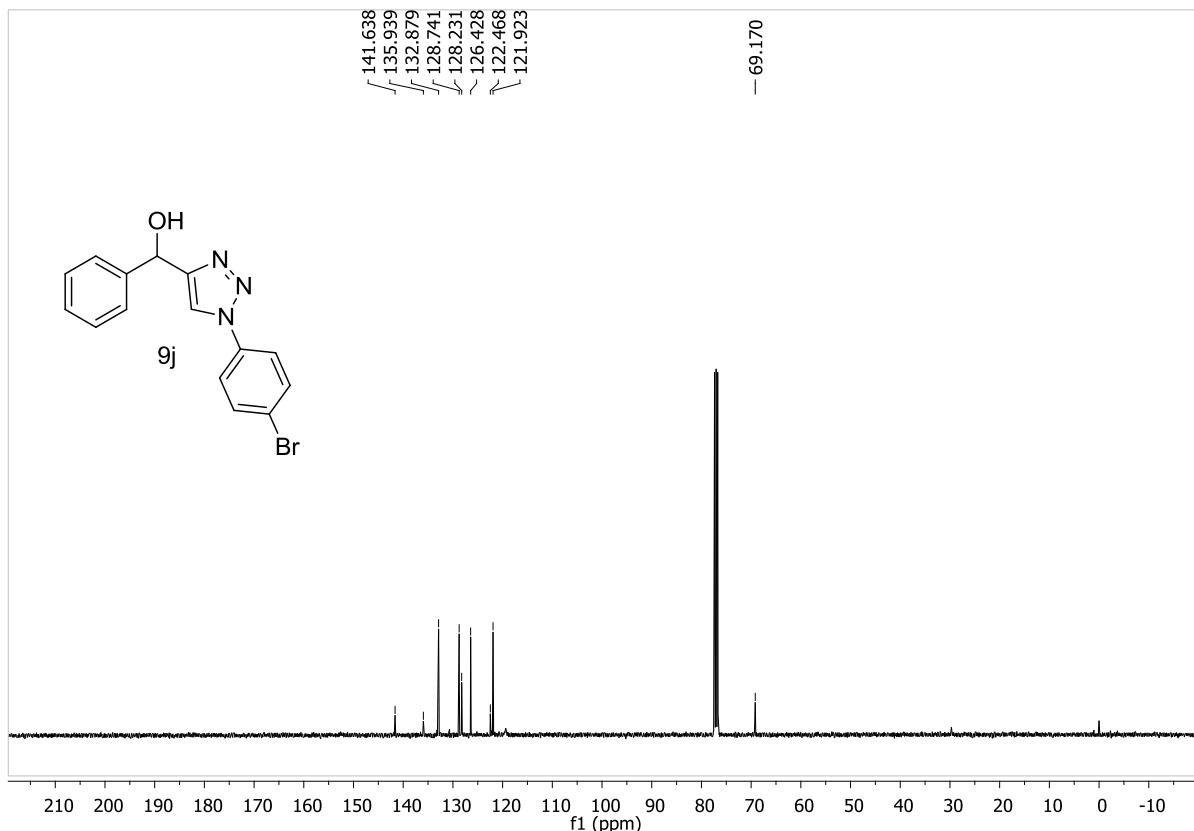


Figure S20. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9j**.

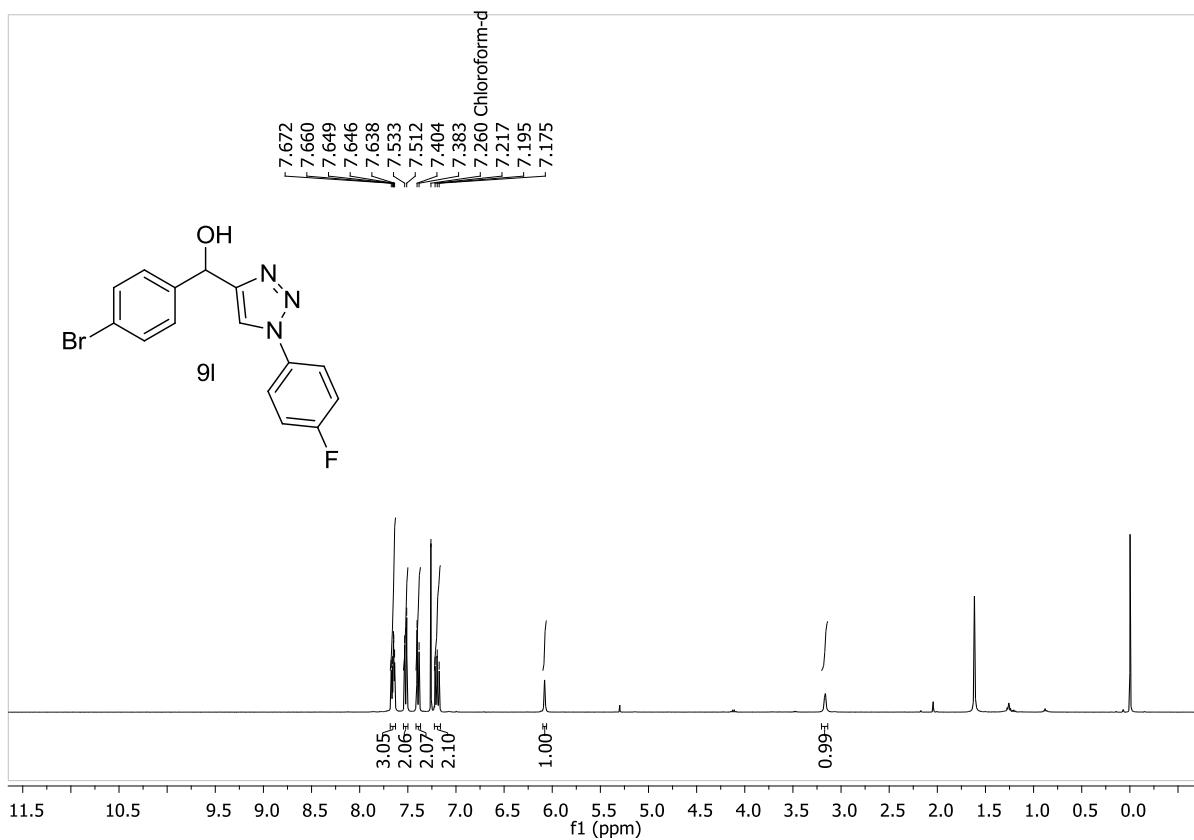


Figure S21. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9l**.

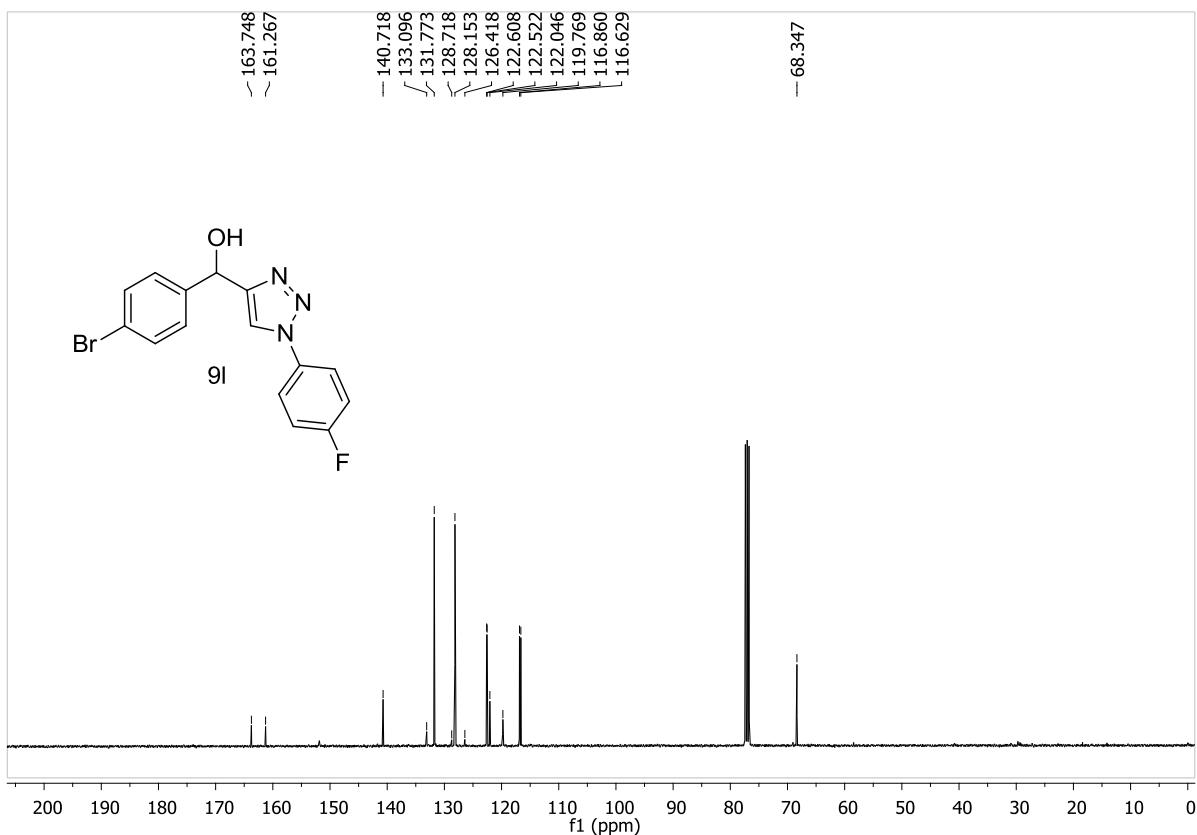


Figure S22. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9l**.

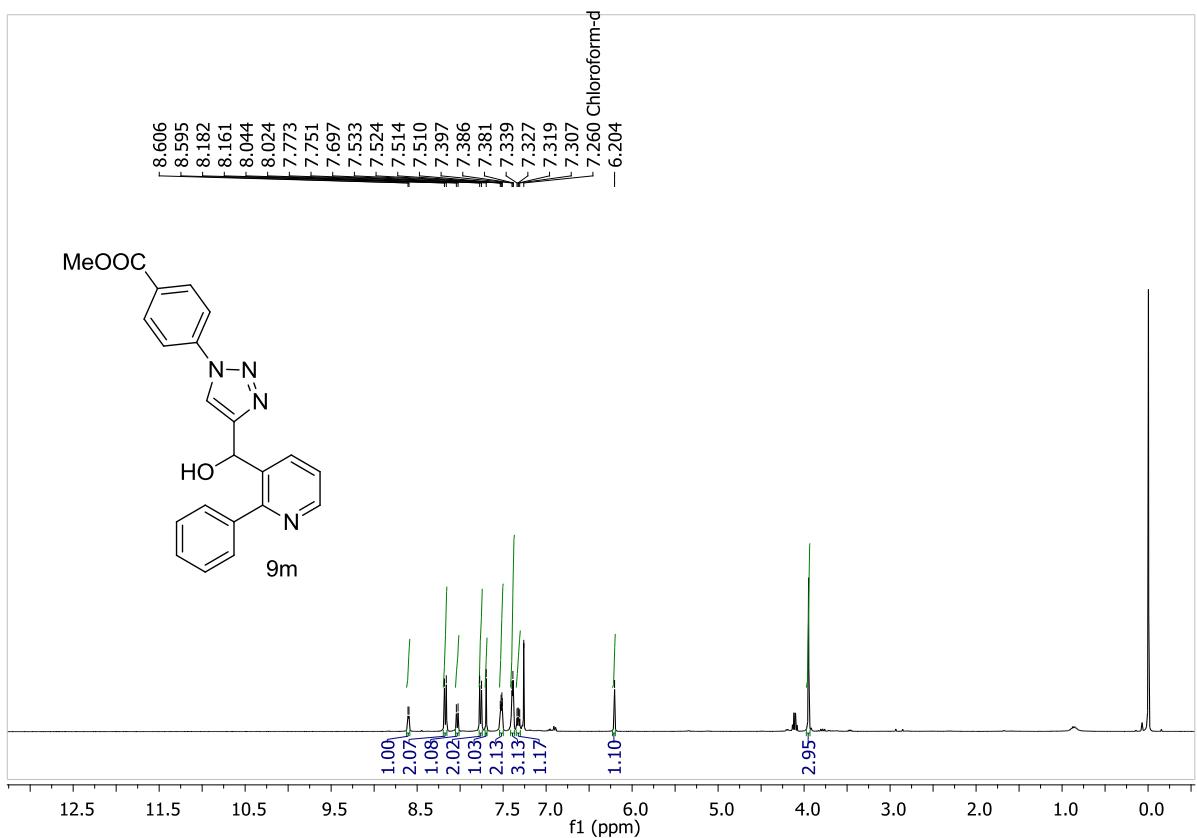


Figure S23. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9m**.

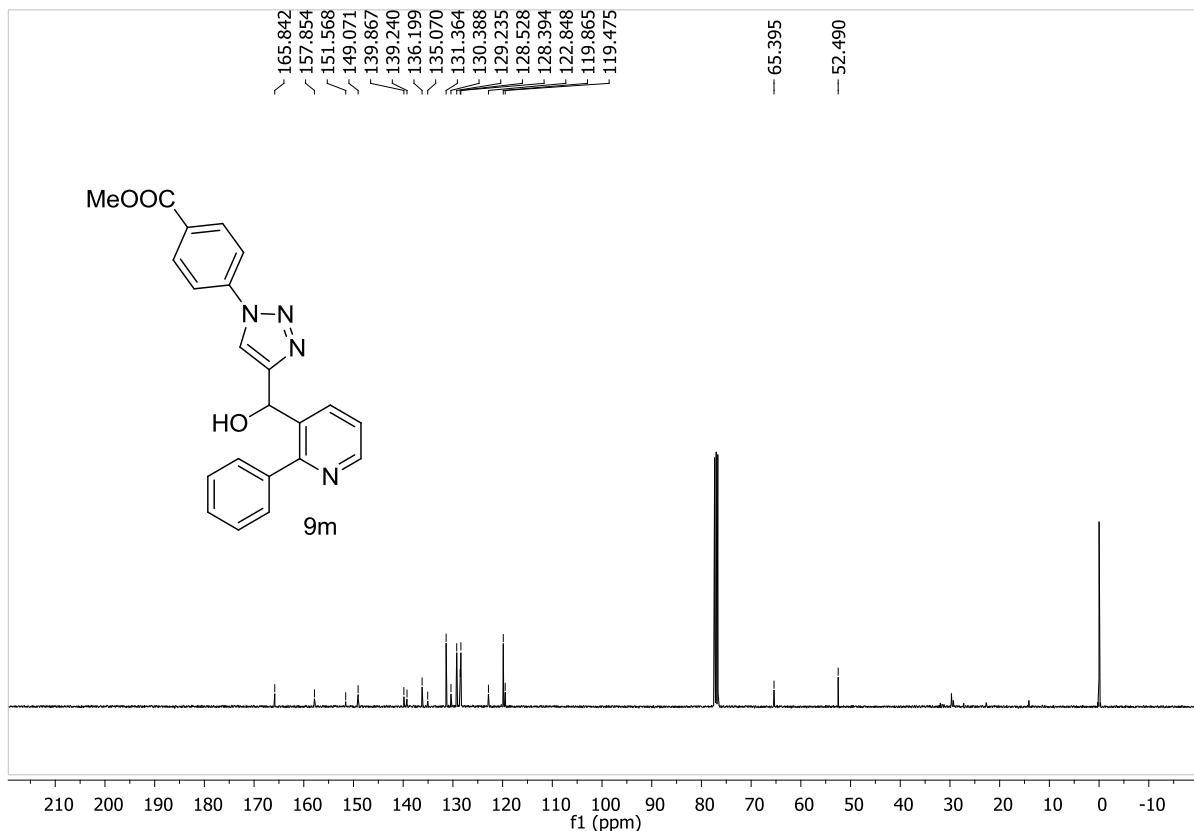


Figure S24. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9m**.

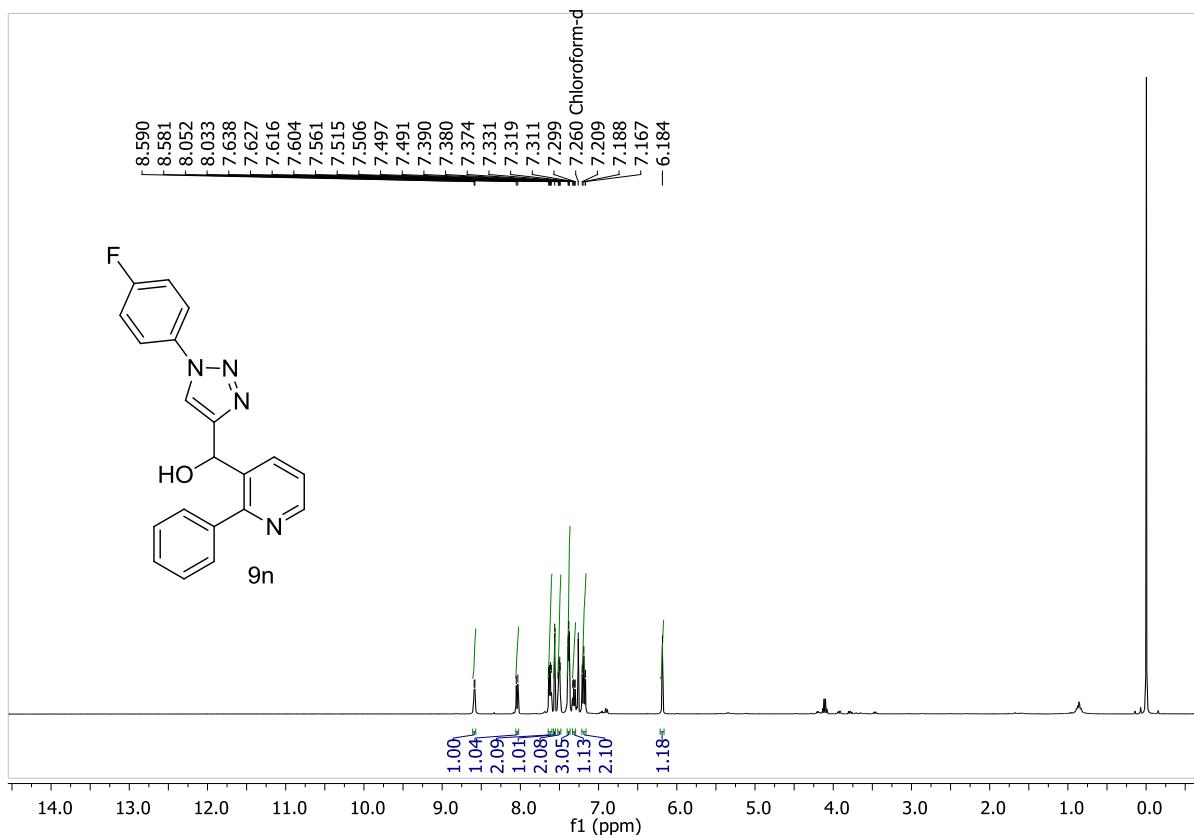


Figure S25. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9n**.

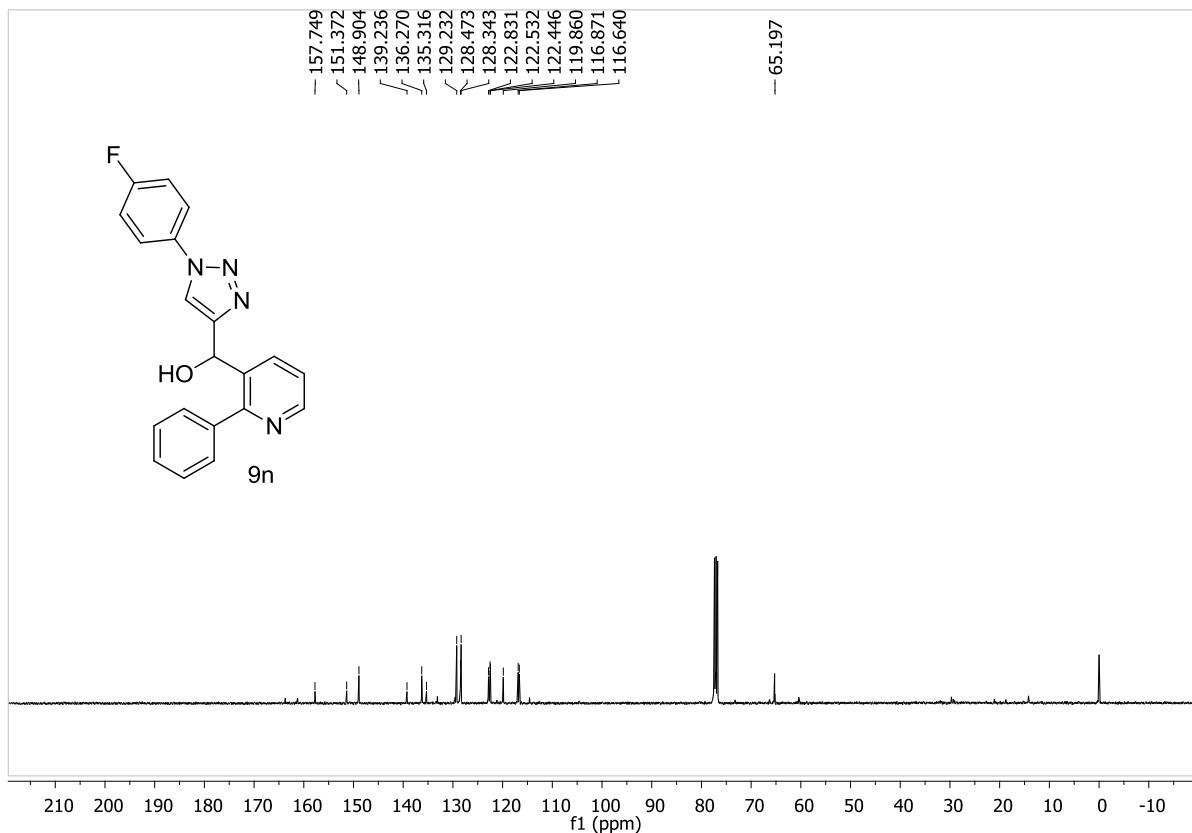


Figure S26. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9n**.

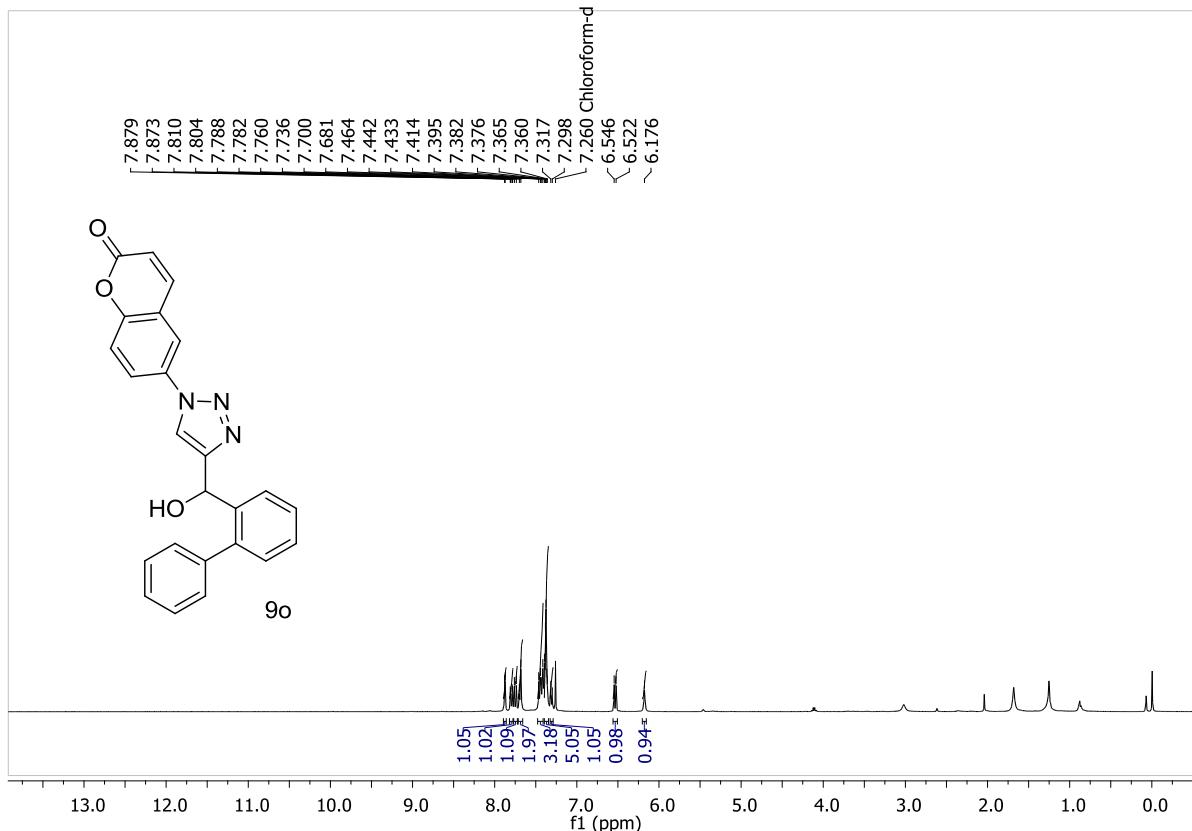


Figure S27. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9o**.

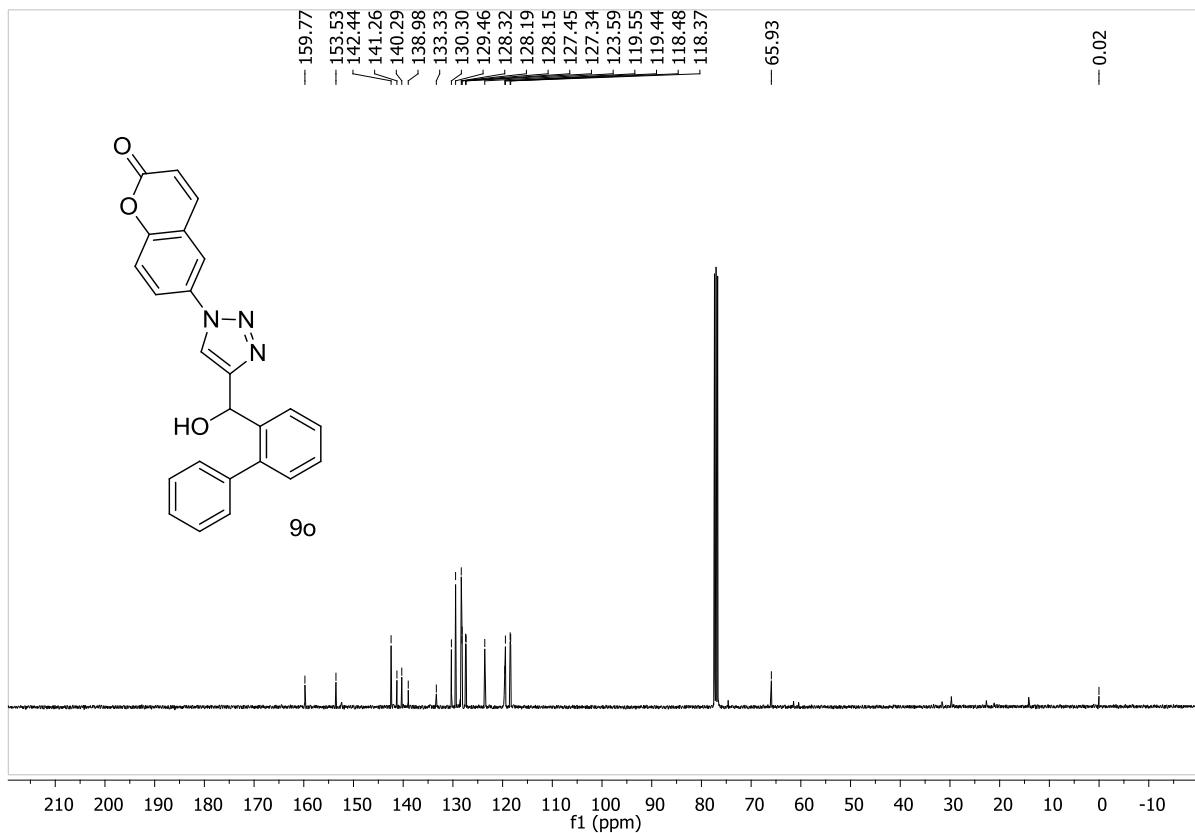


Figure S28. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9o**.

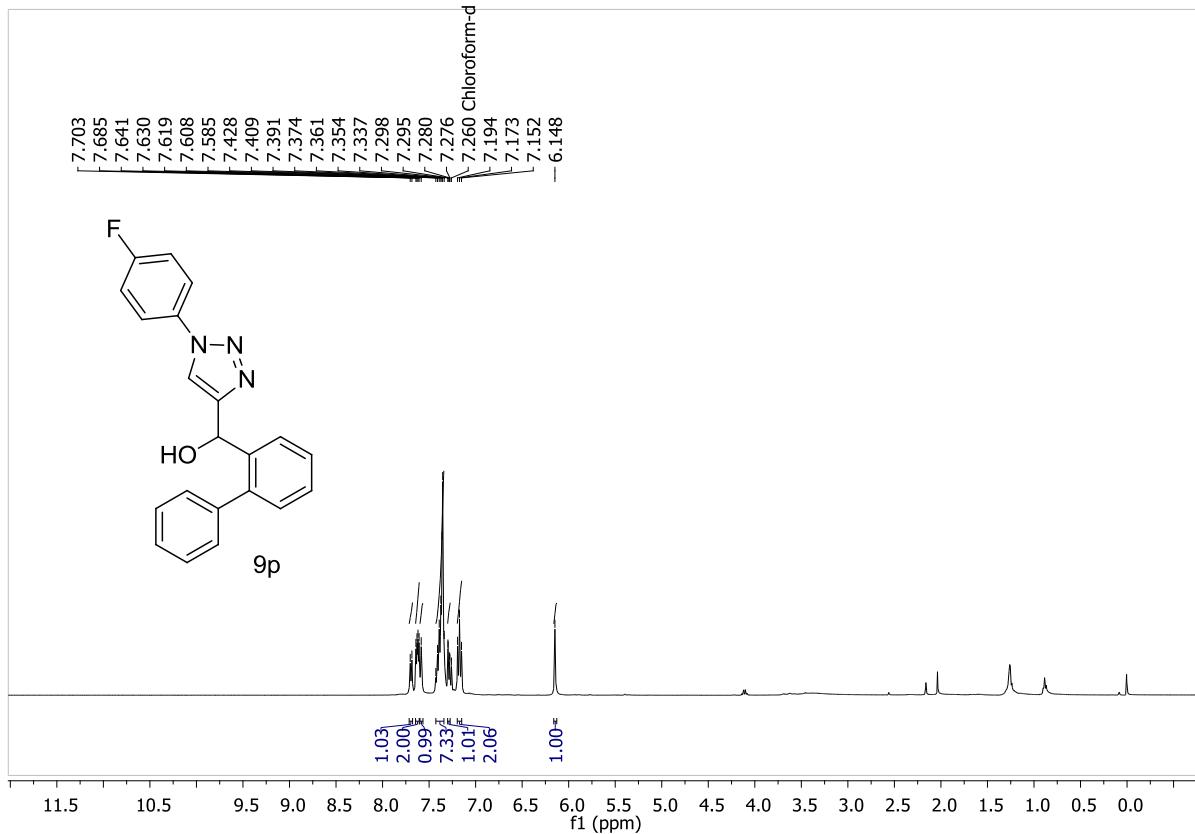


Figure S29. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9p**.

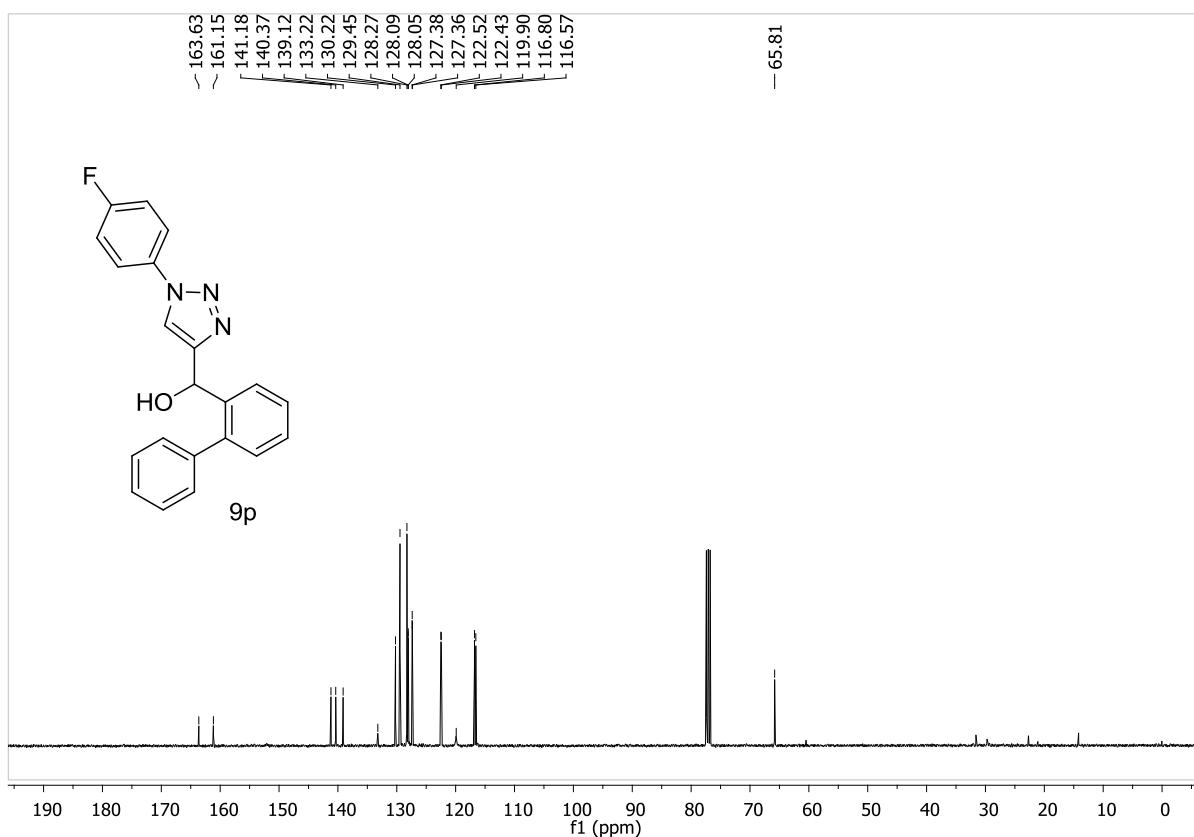


Figure S30. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9p**.

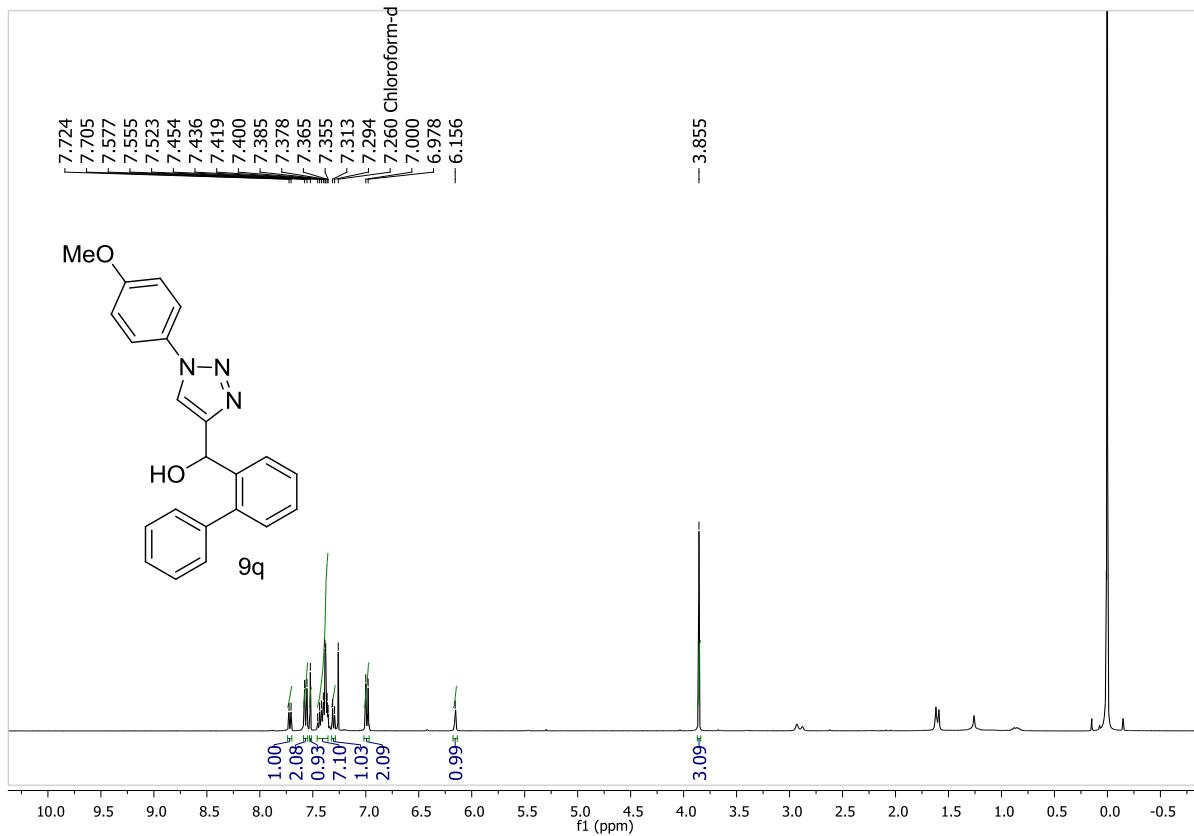


Figure S31. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9q**.

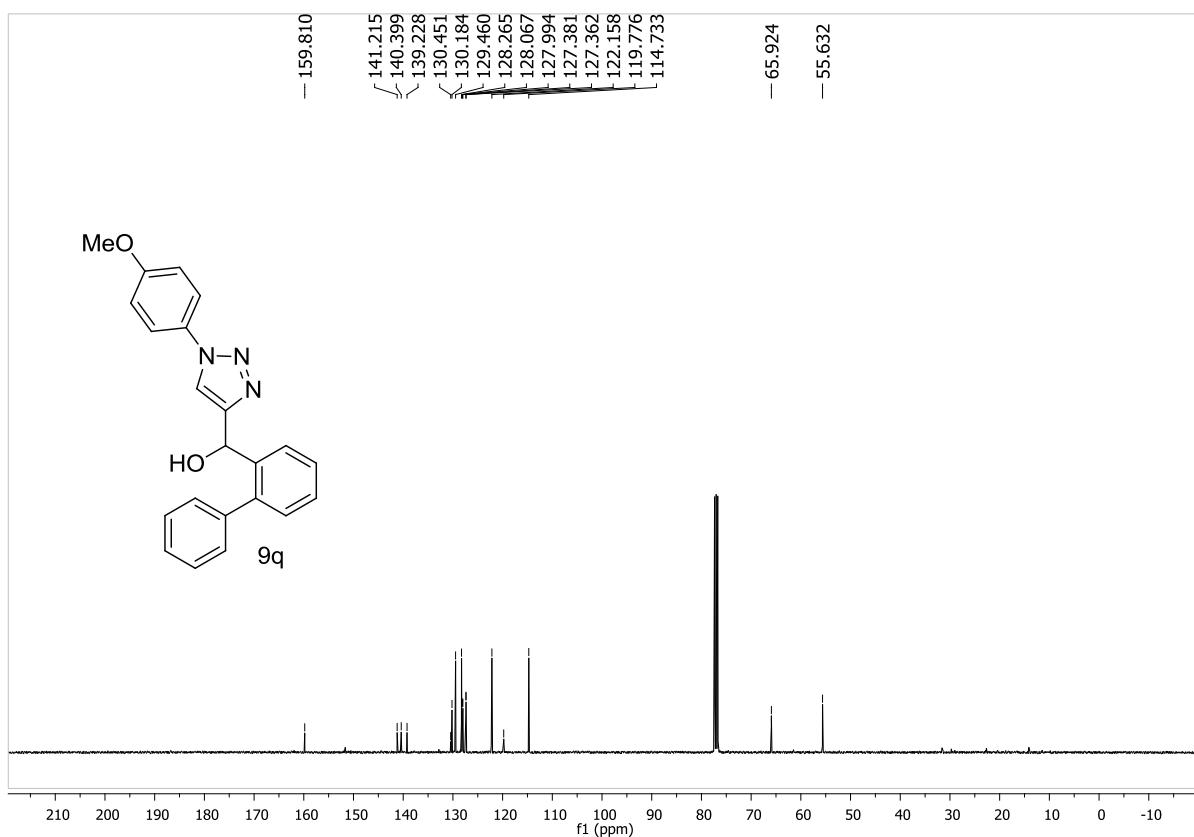


Figure S32. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9q**.

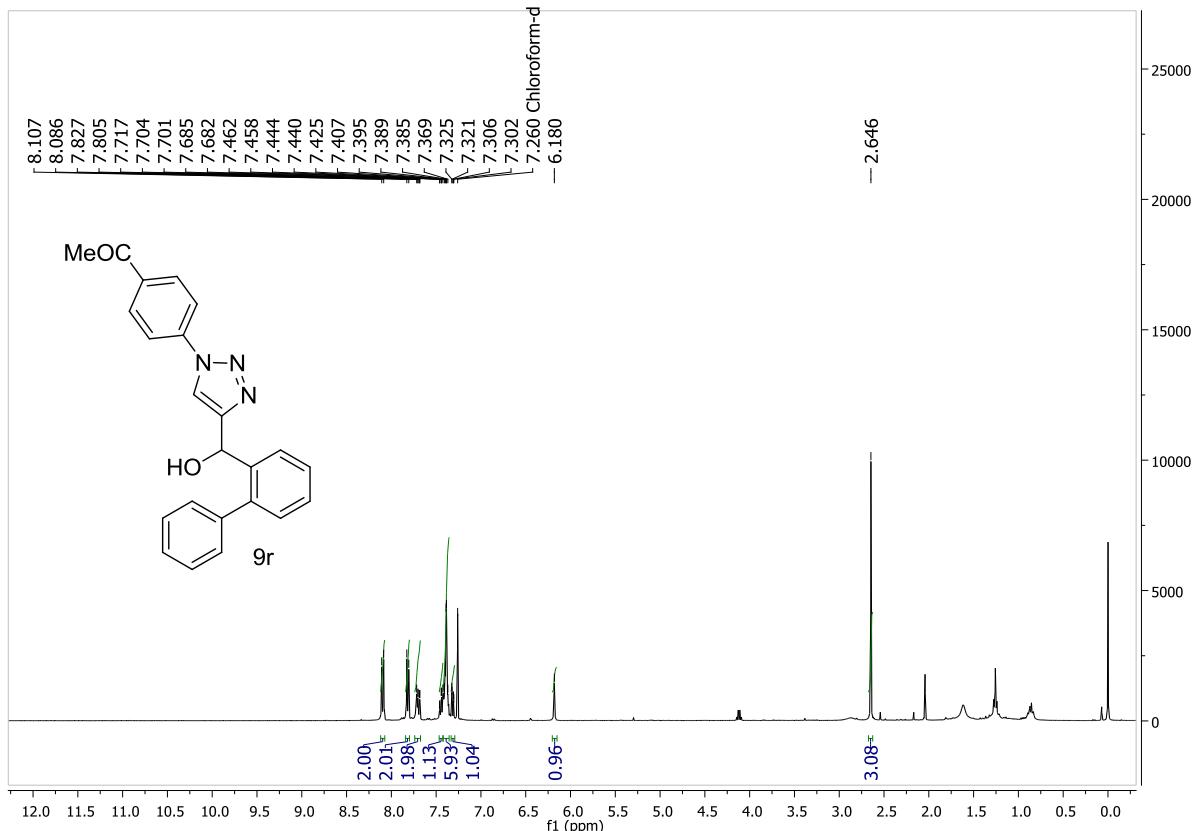


Figure S33. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **9r**.

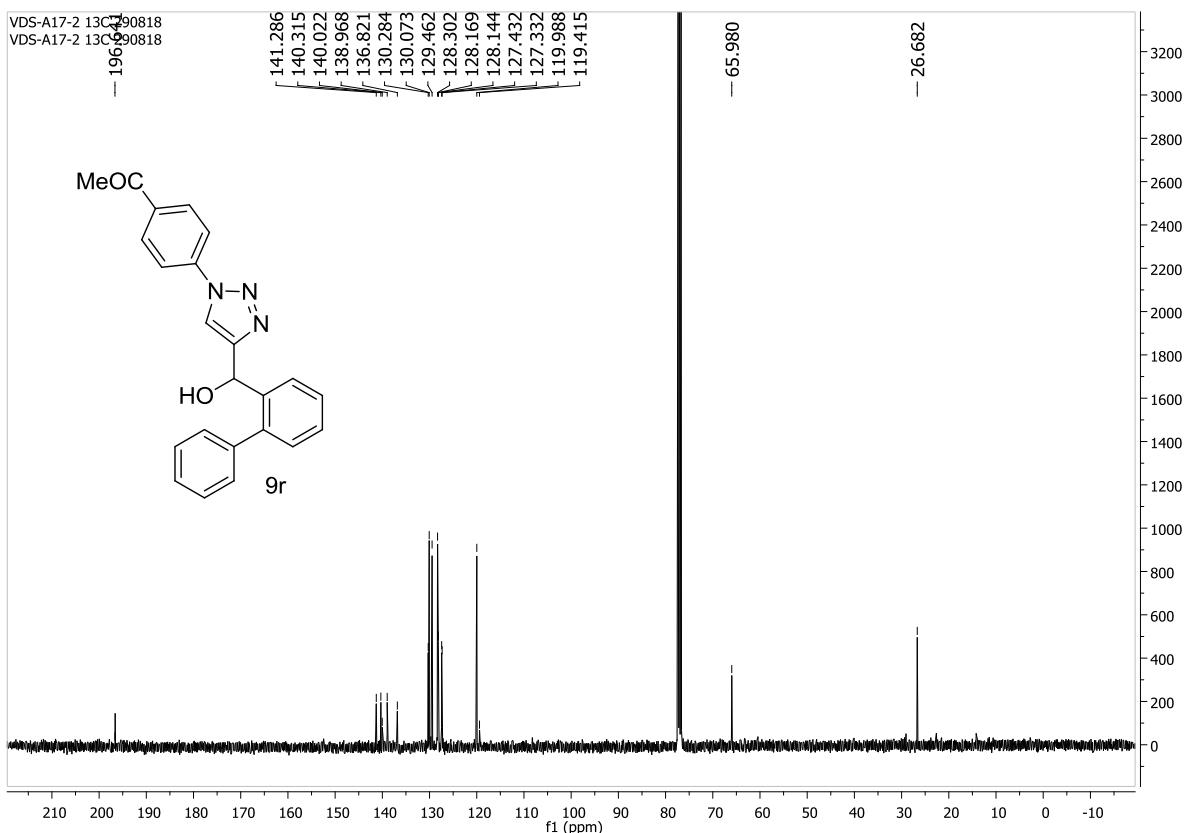


Figure S34. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **9r**.

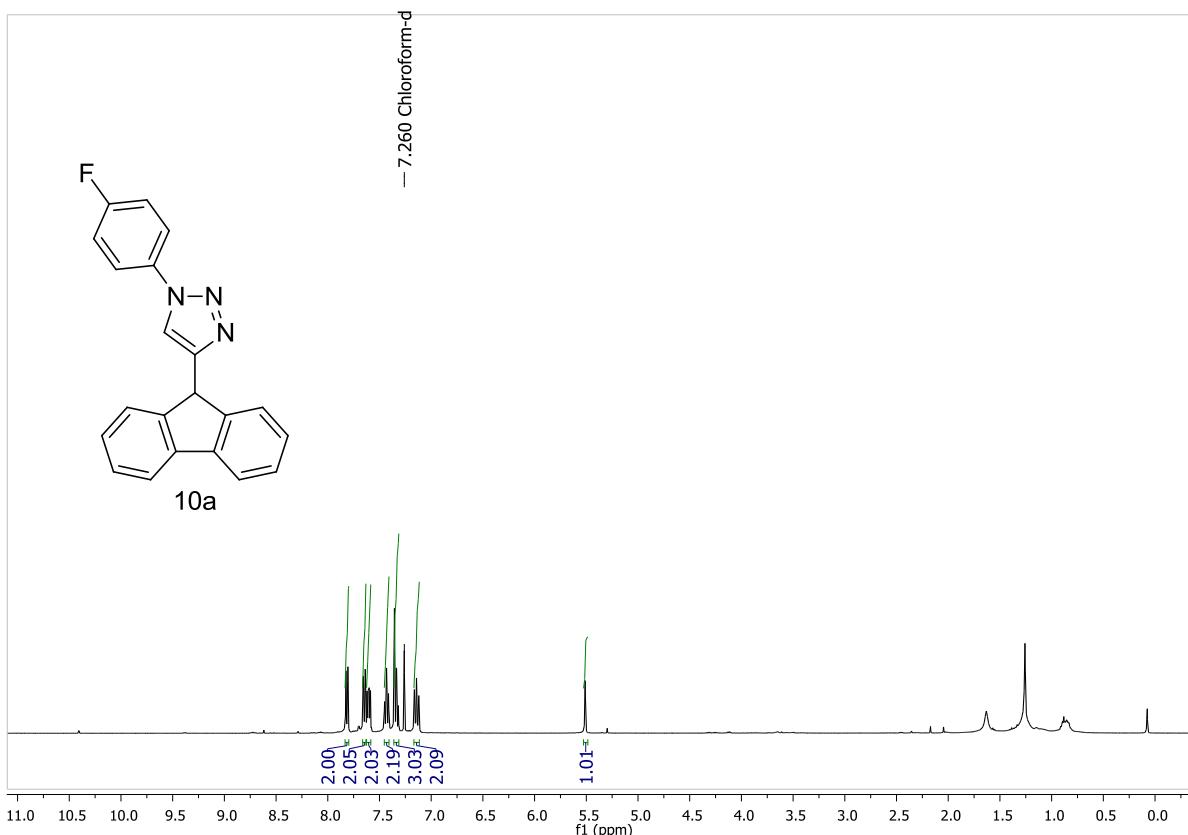


Figure S35. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **10a**.

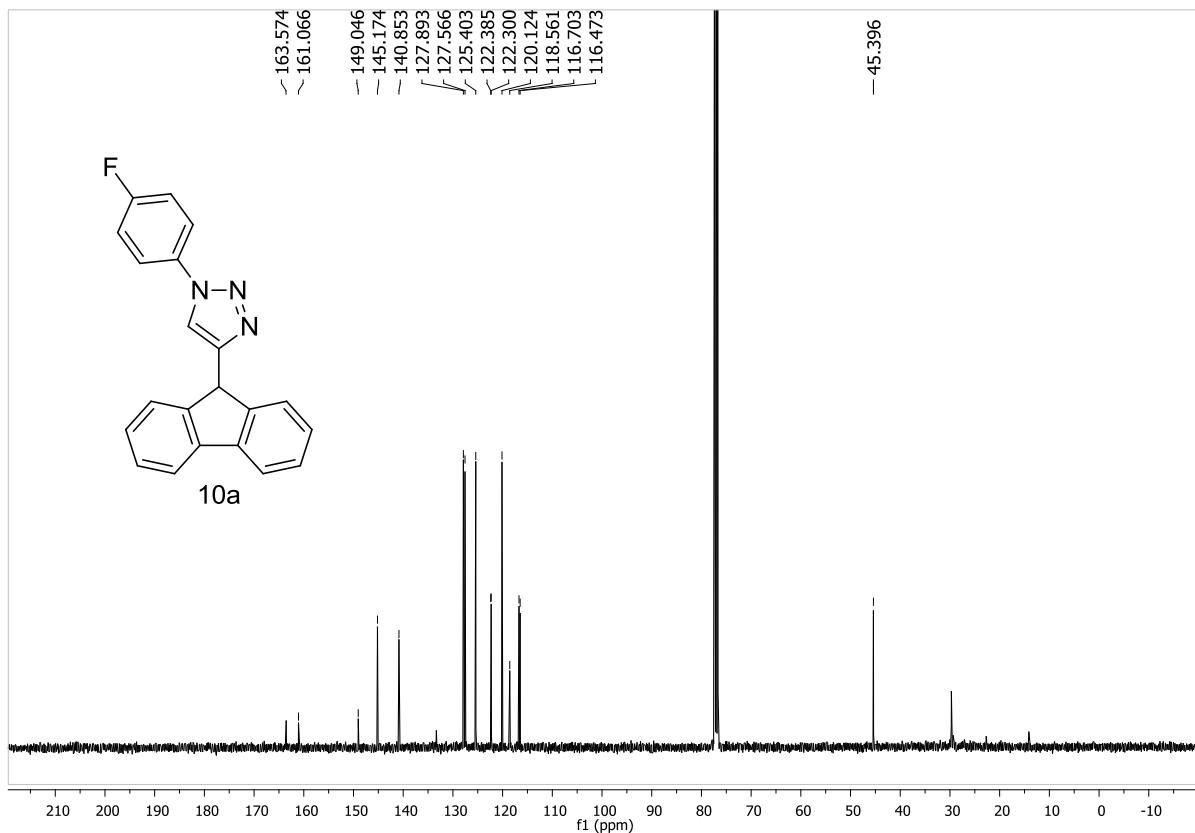


Figure S36. ^{13}C NMR spectrum (101 MHz, CDCl₃) of compound **10a**.

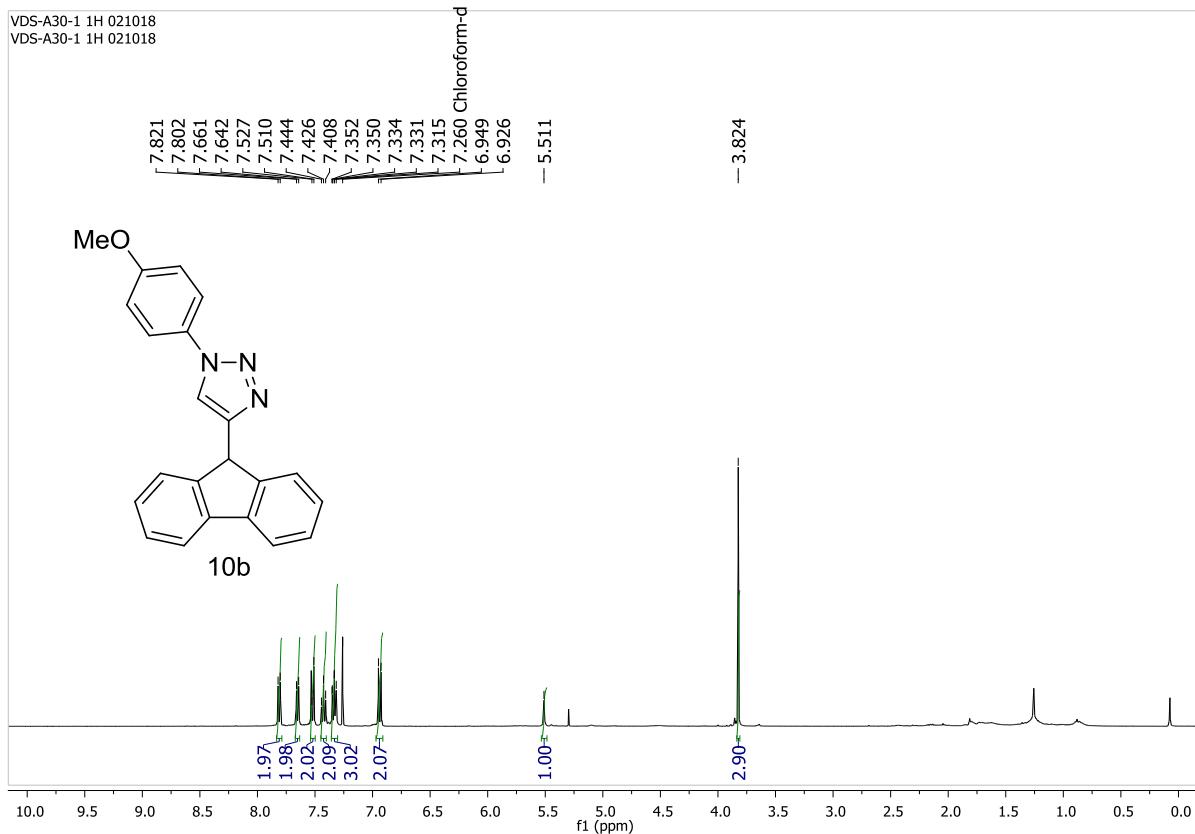


Figure S37. ^1H NMR spectrum (400 MHz, CDCl₃) of compound **10b**.

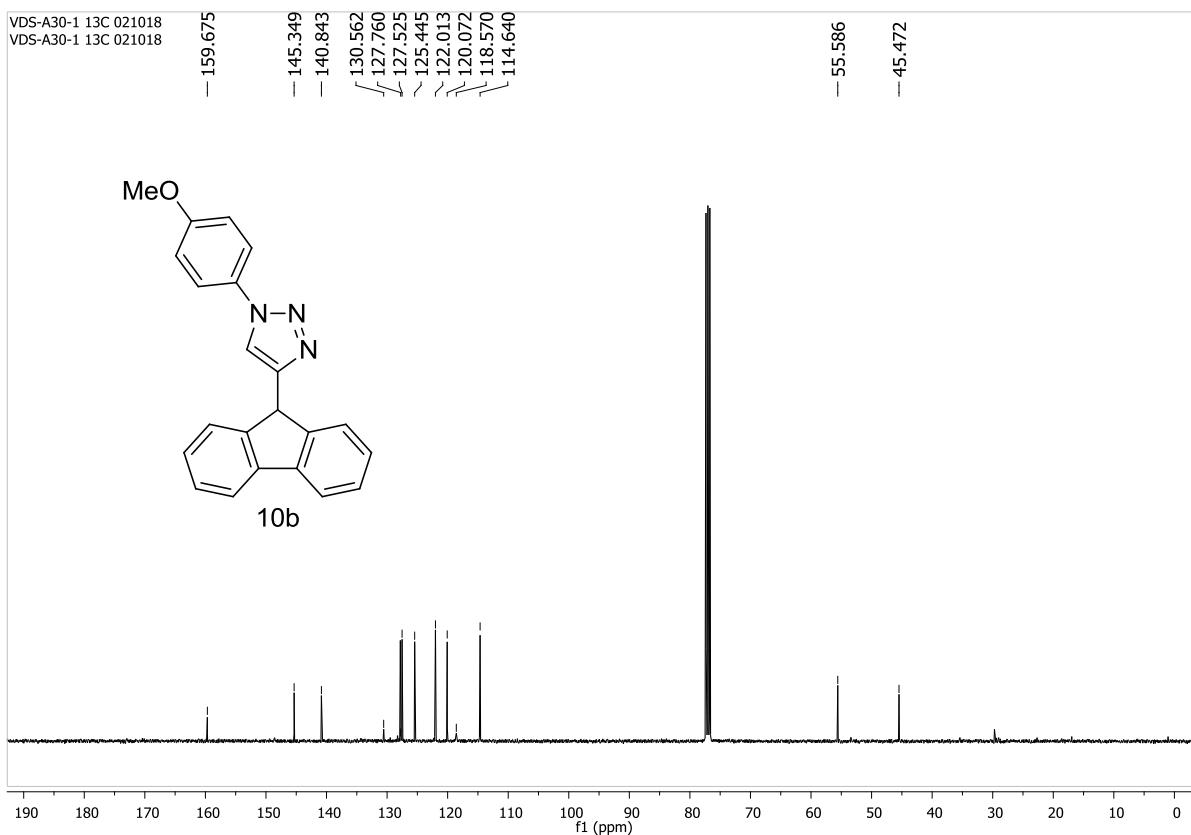


Figure S38. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **10b**.

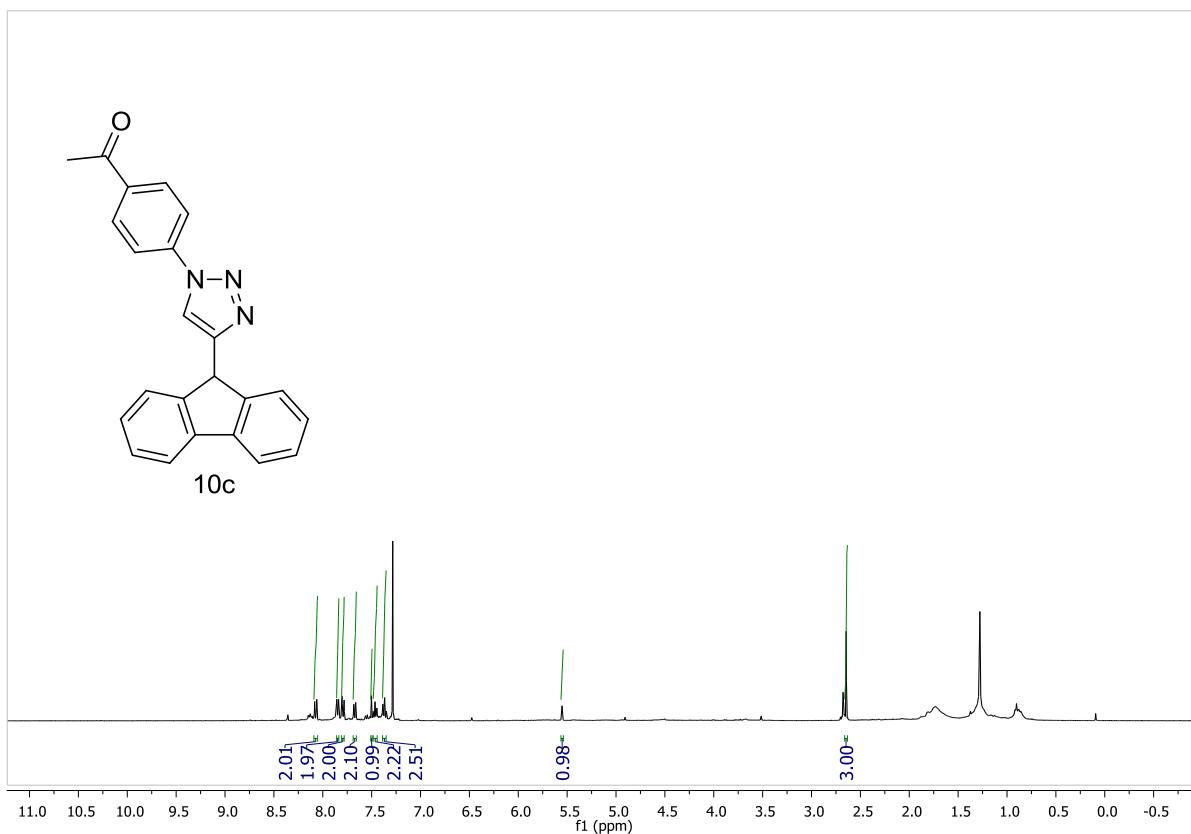


Figure S39. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **10c**.

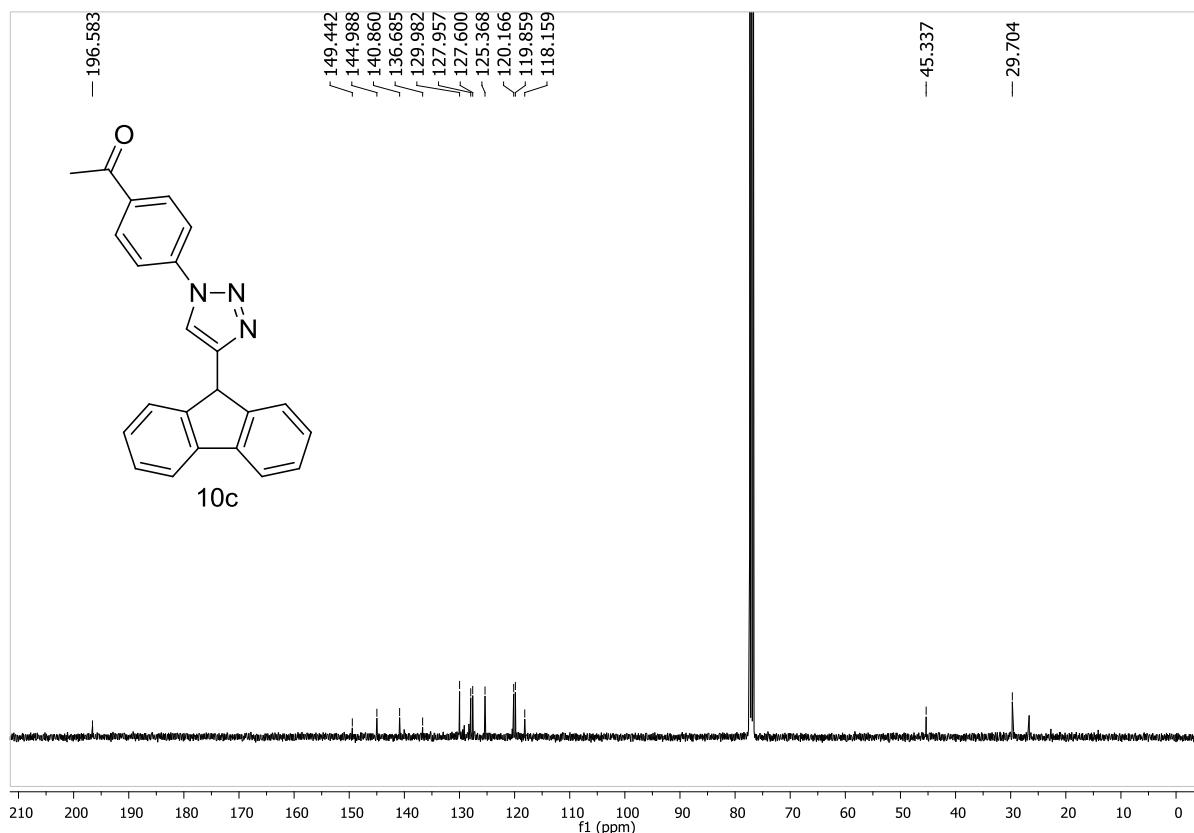


Figure S40. ^{13}C NMR spectrum (101 MHz, CDCl_3) of compound **10c**.



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