

Supplementary Materials: Synthesis of Thiazolo[5,4-f]quinazolin-9(8H)-ones as Multi-Target Directed Ligands of Ser/Thr Kinases

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^1H - and ^{13}C -NMR spectra of compounds 10, 11a–n, 12a–n, 13a–g, 14a–e and 15a–c

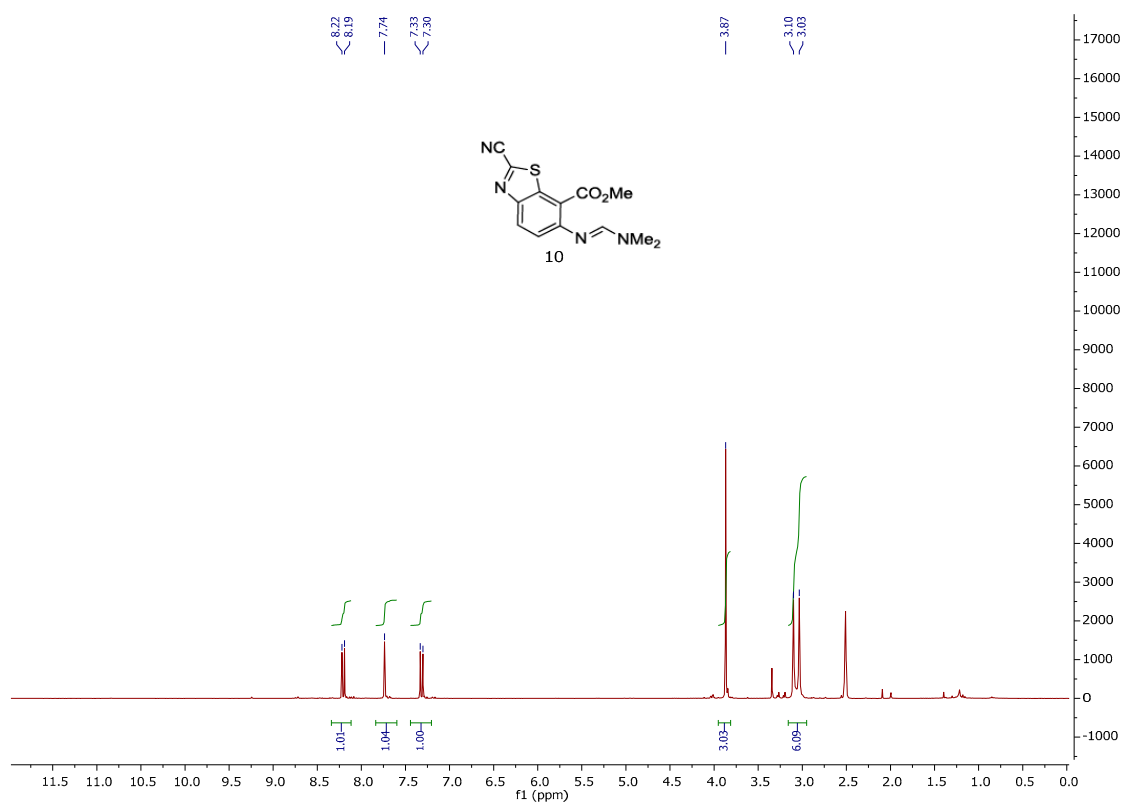
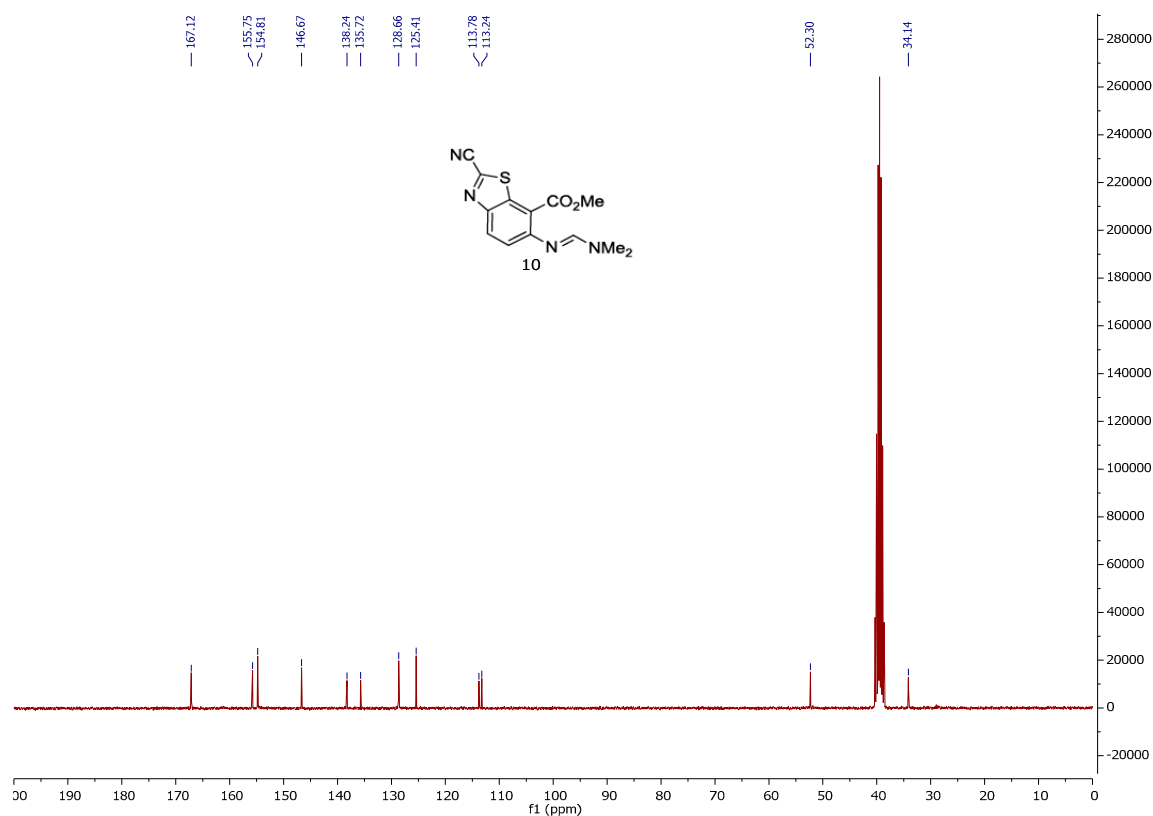
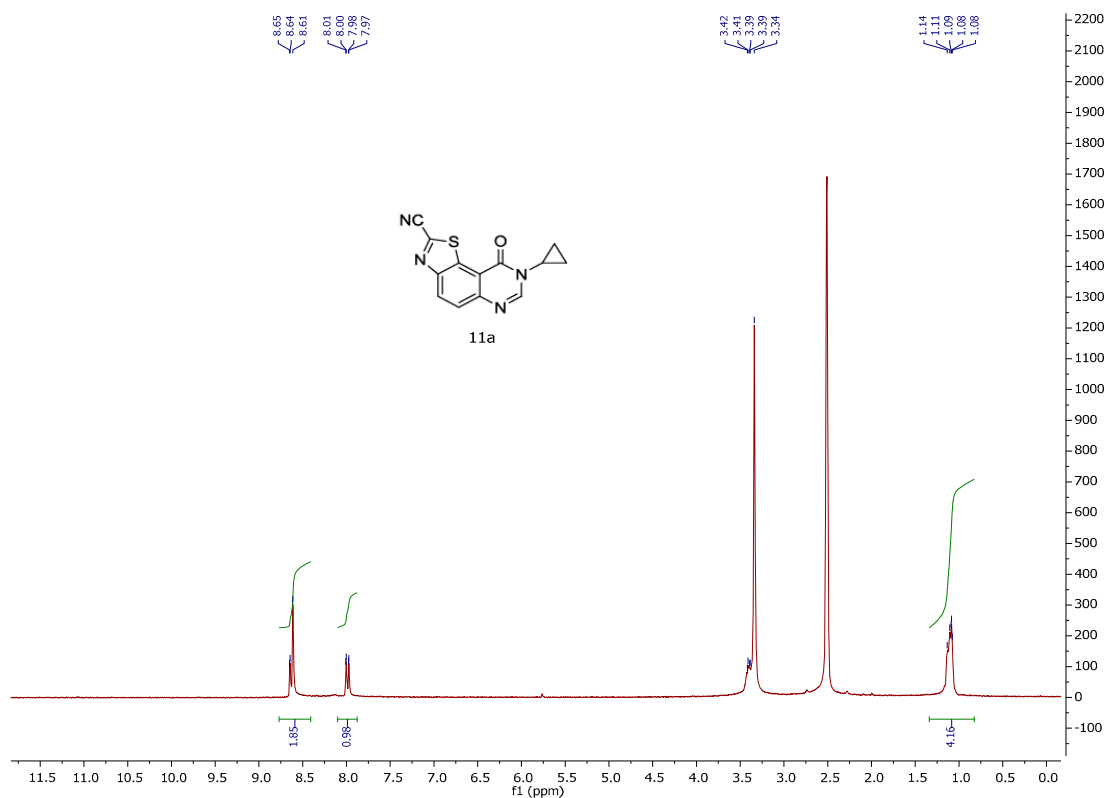
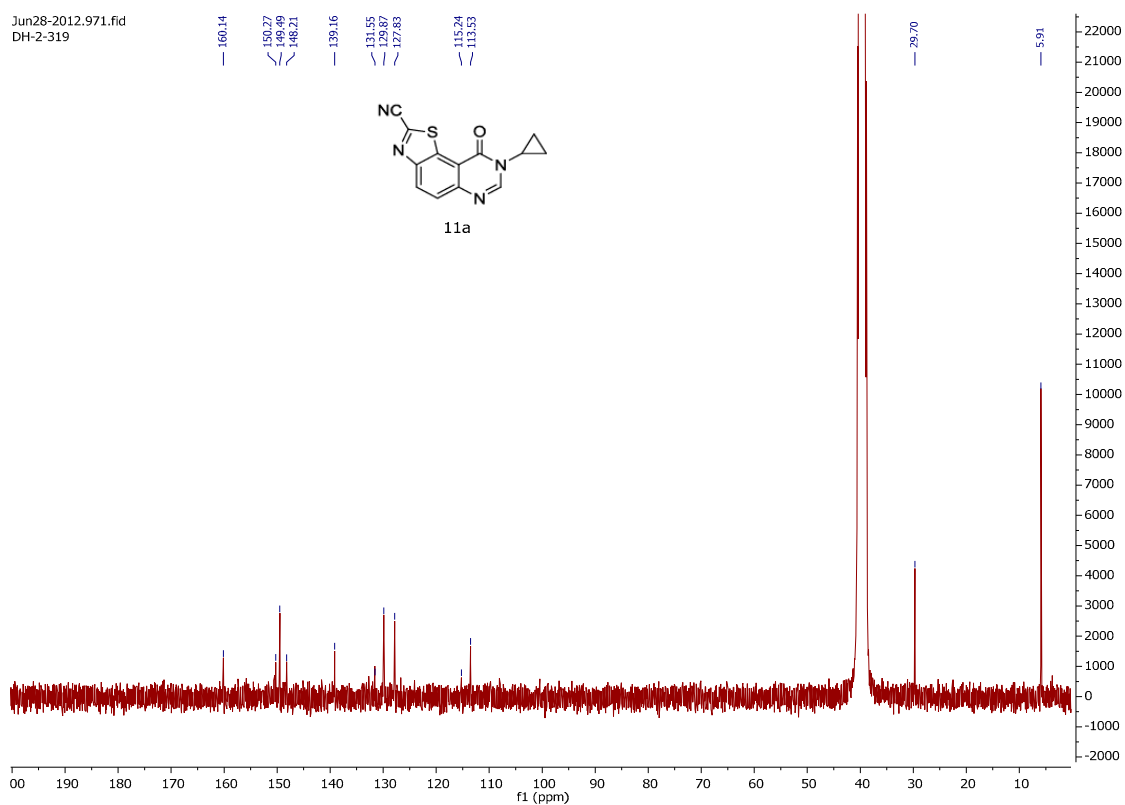
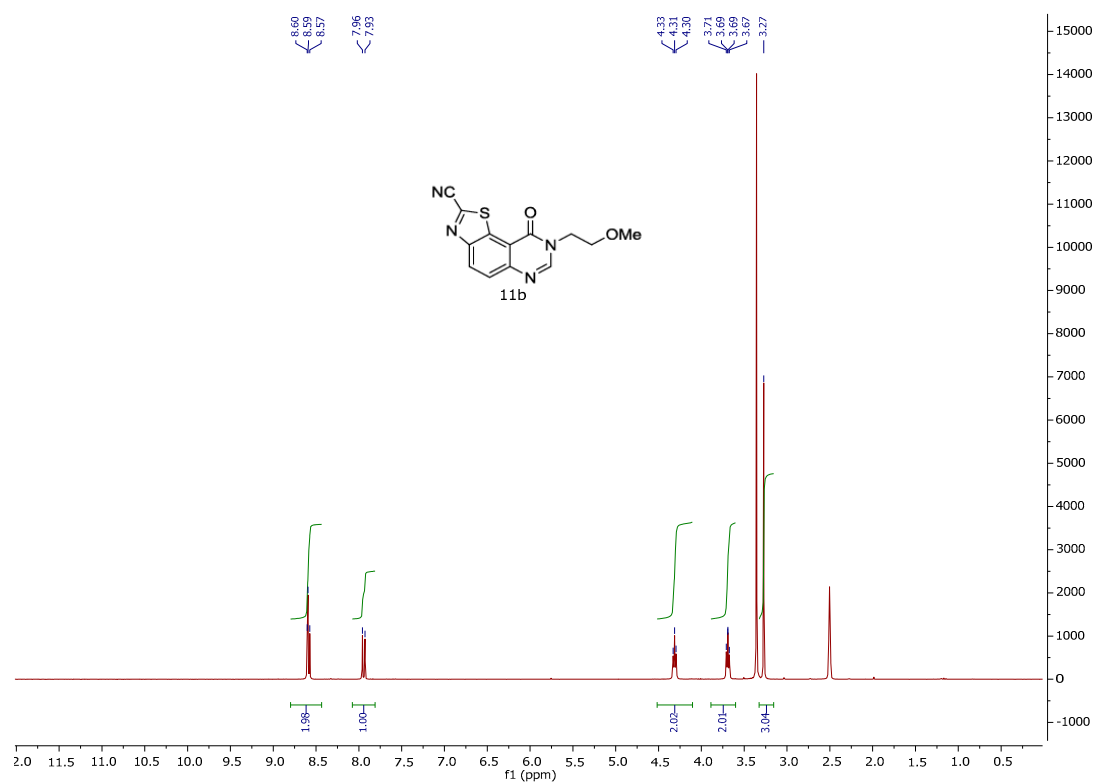
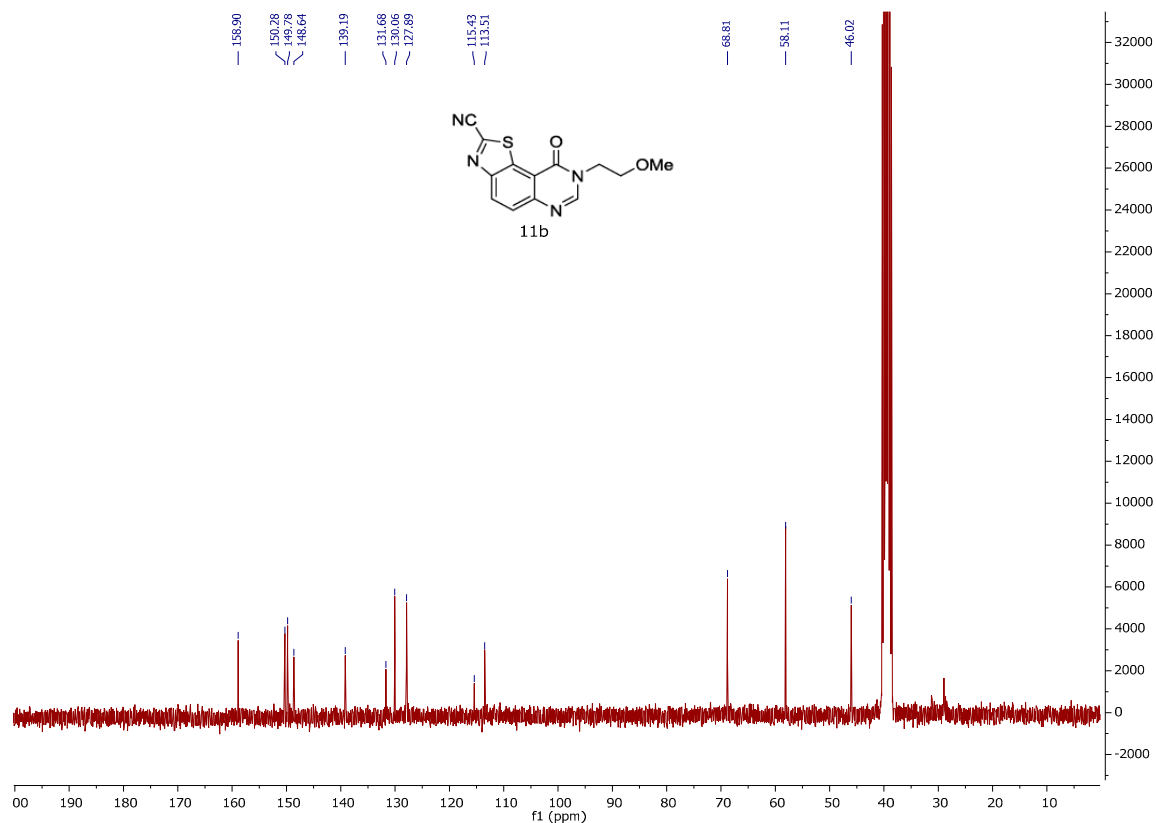
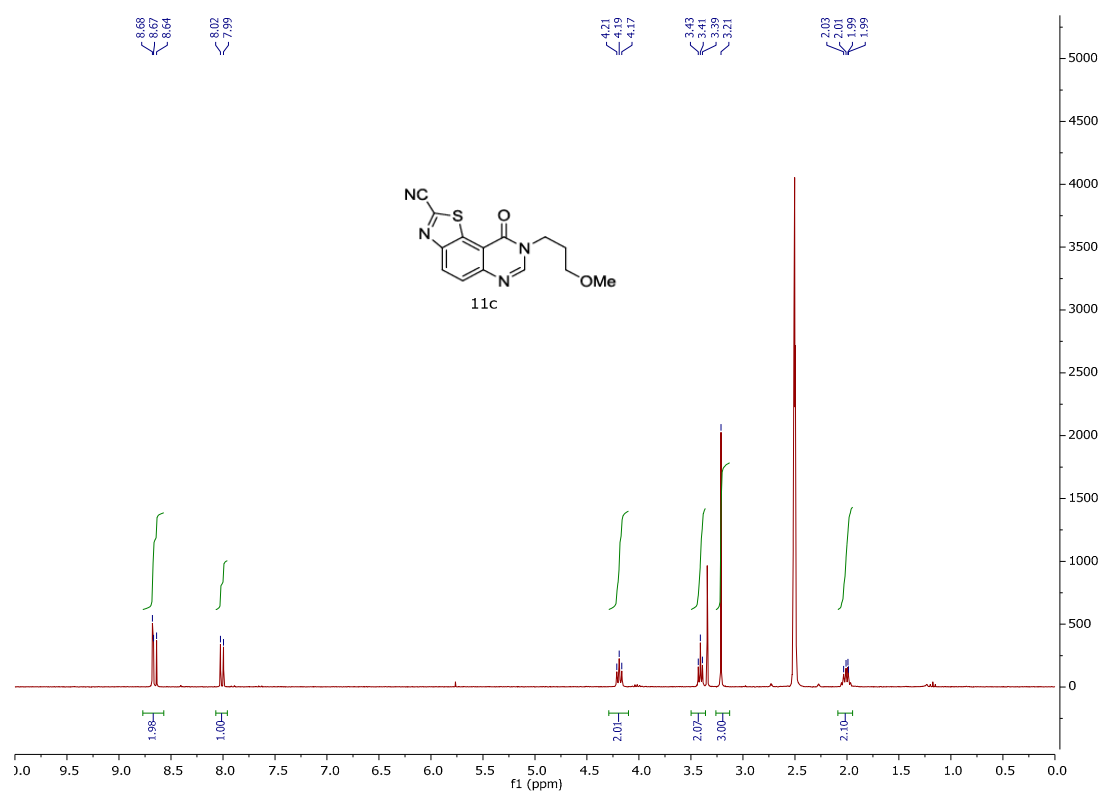
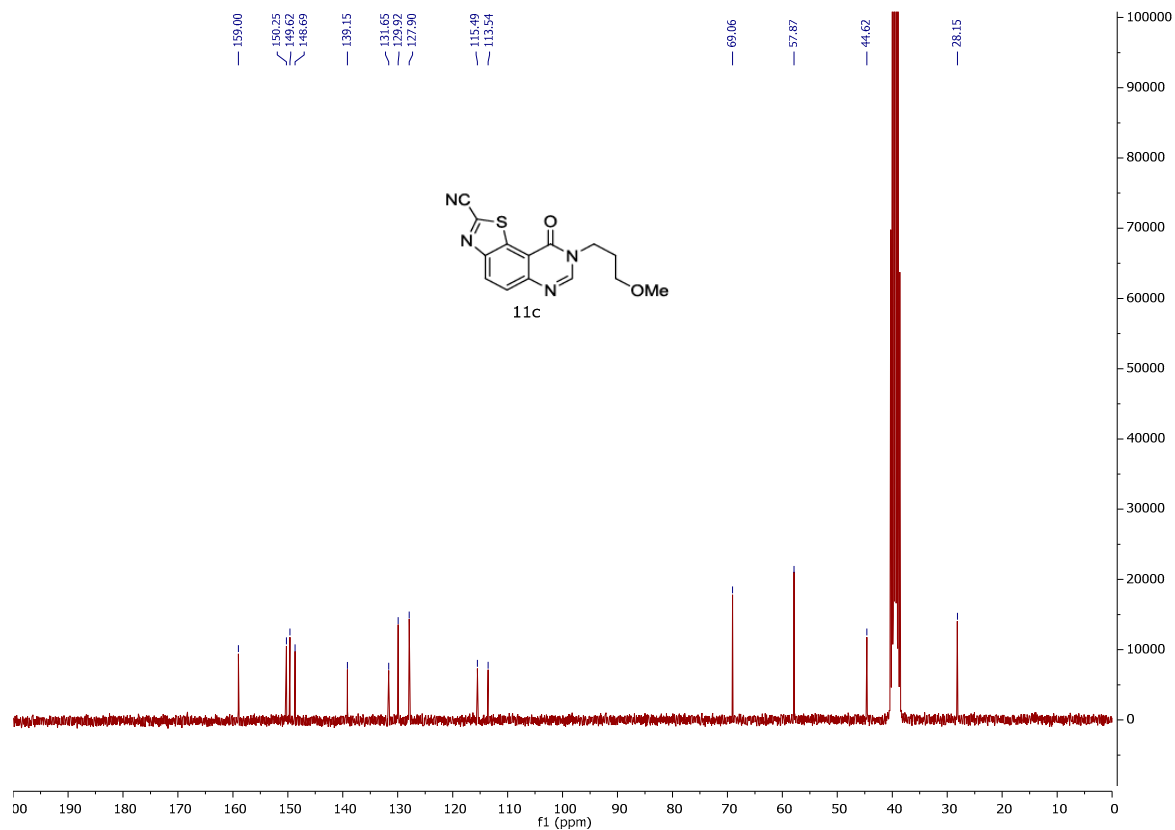
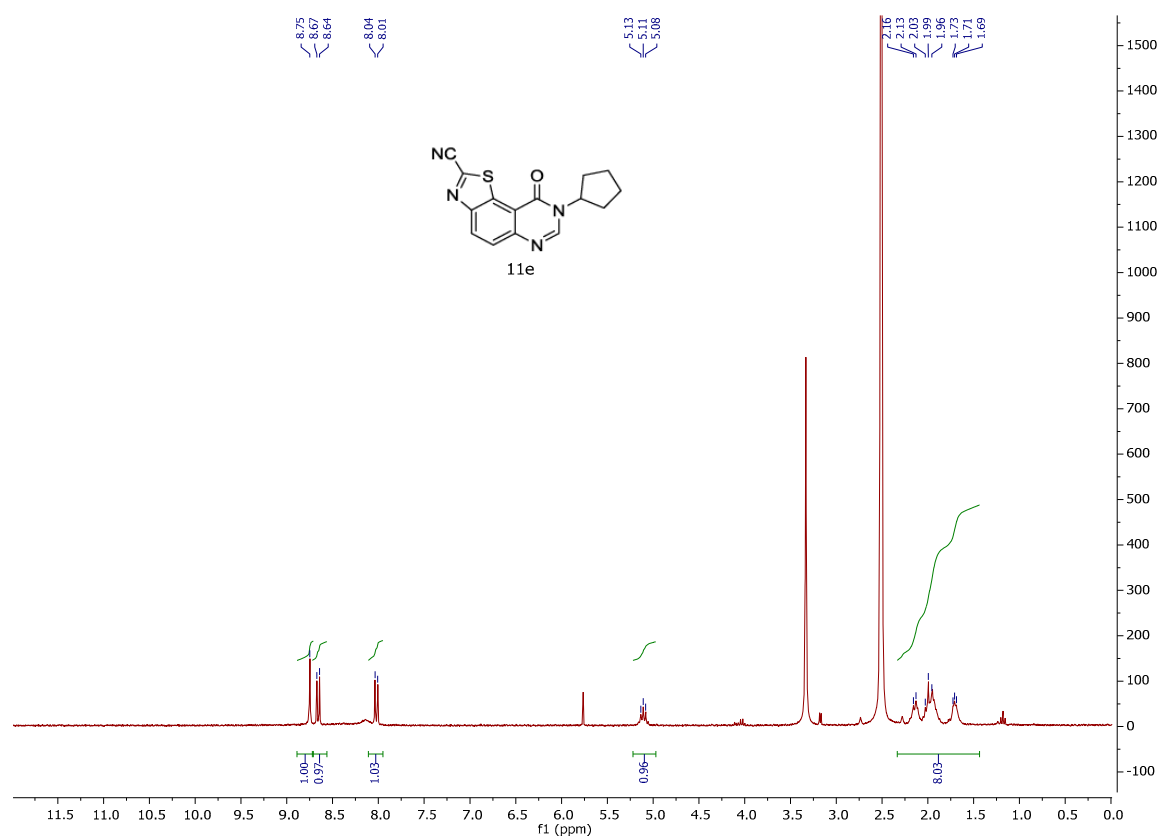


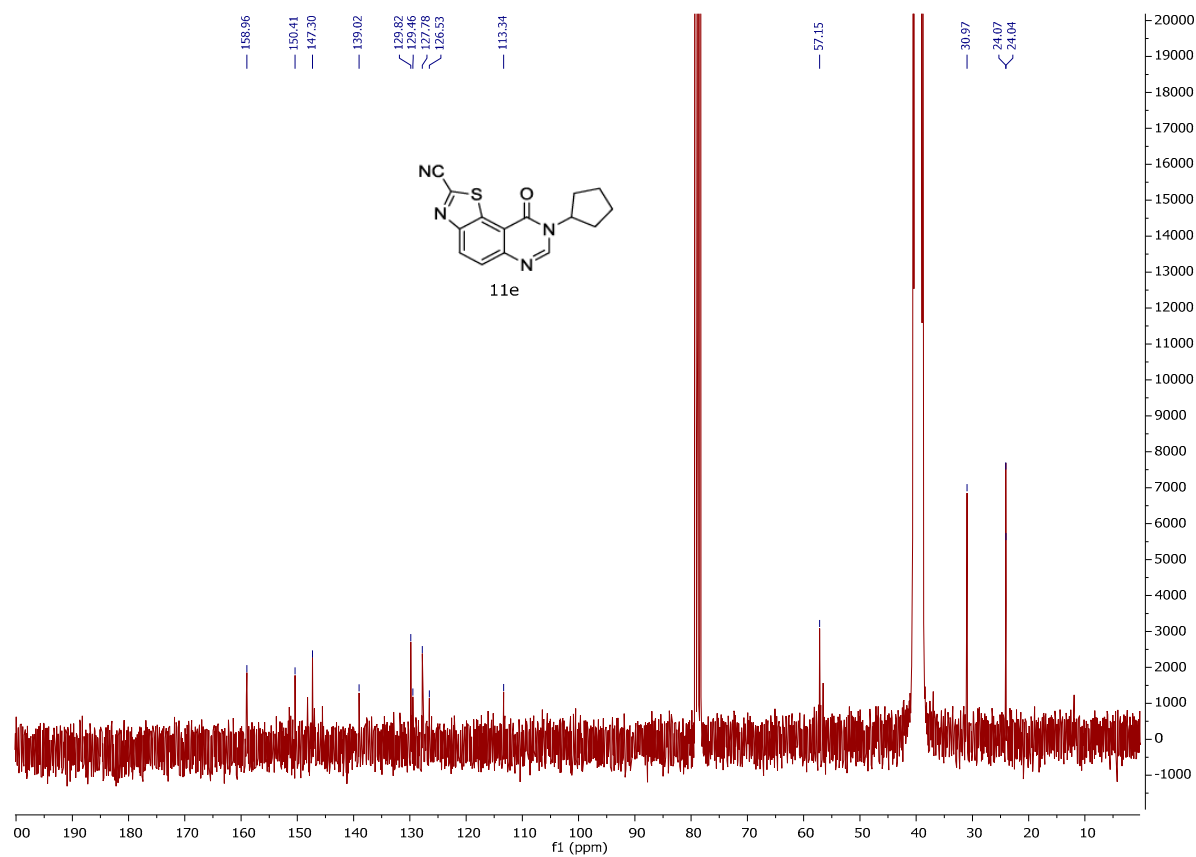
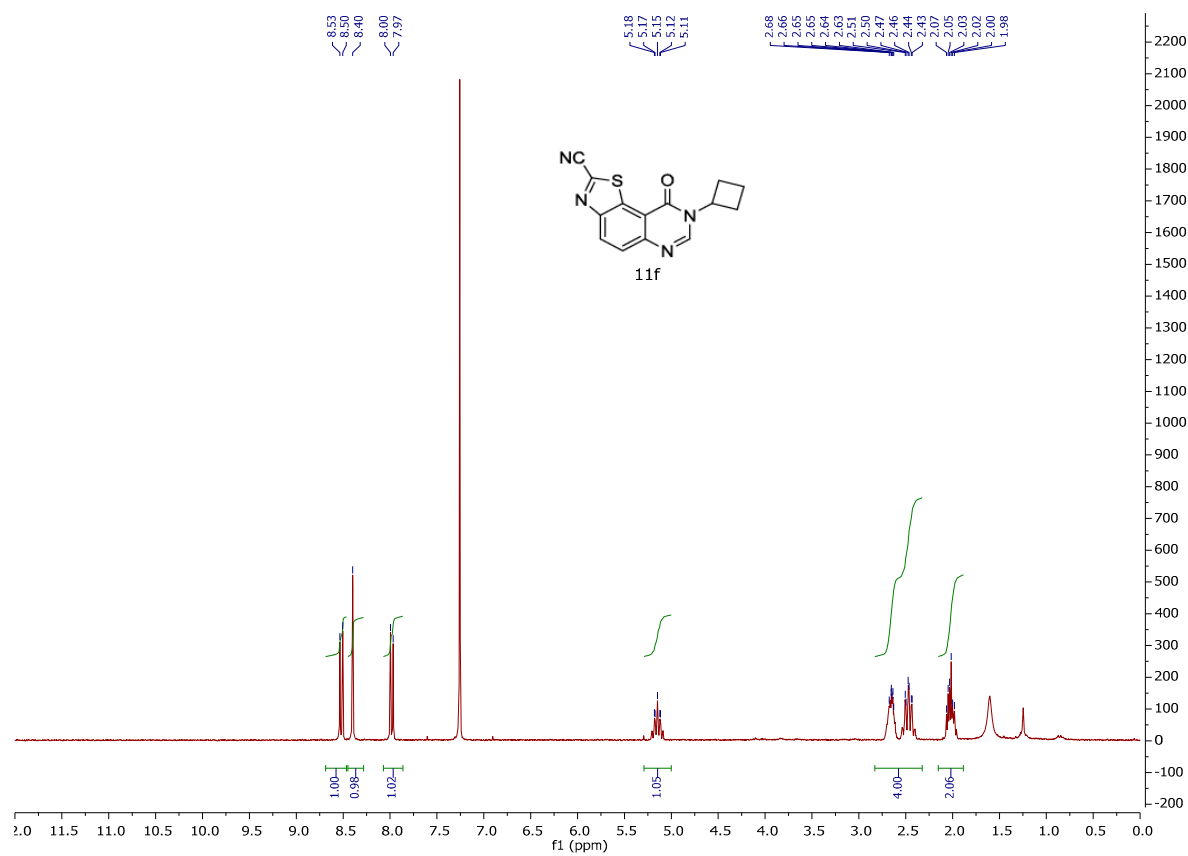
Figure S1. ^1H -NMR Compound 10.

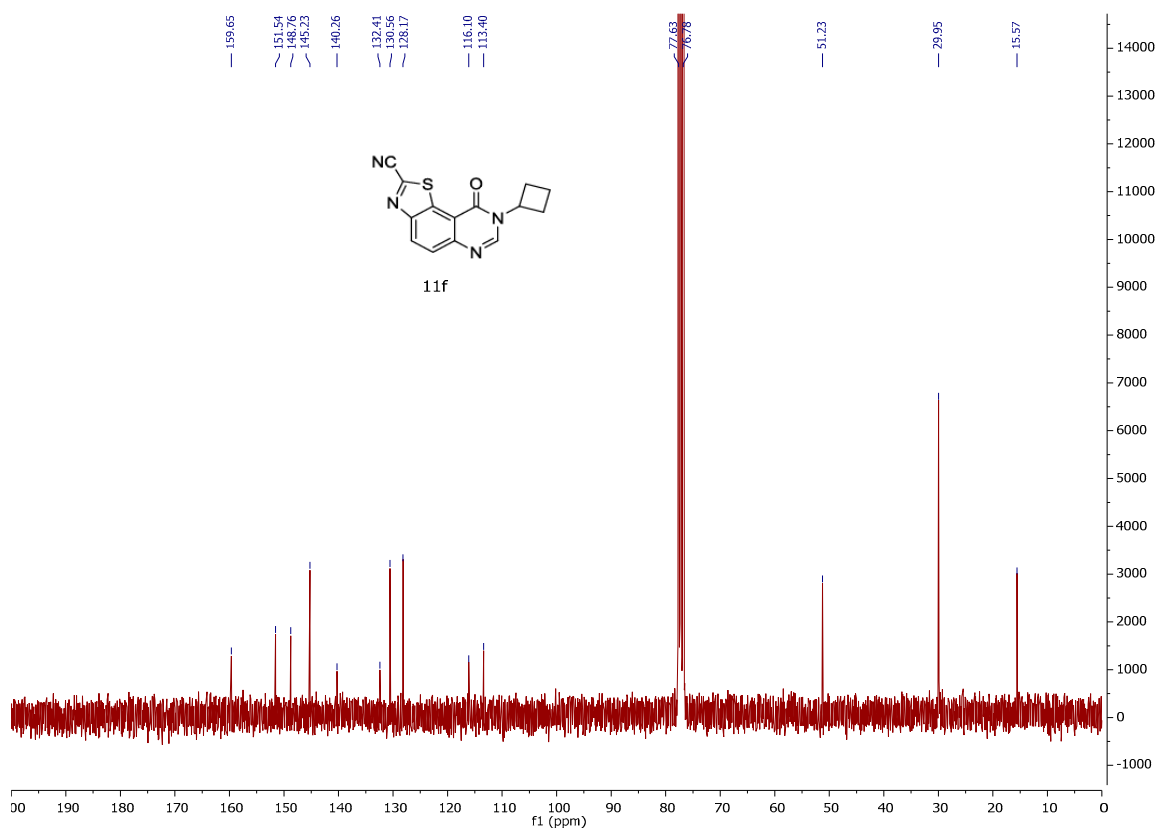
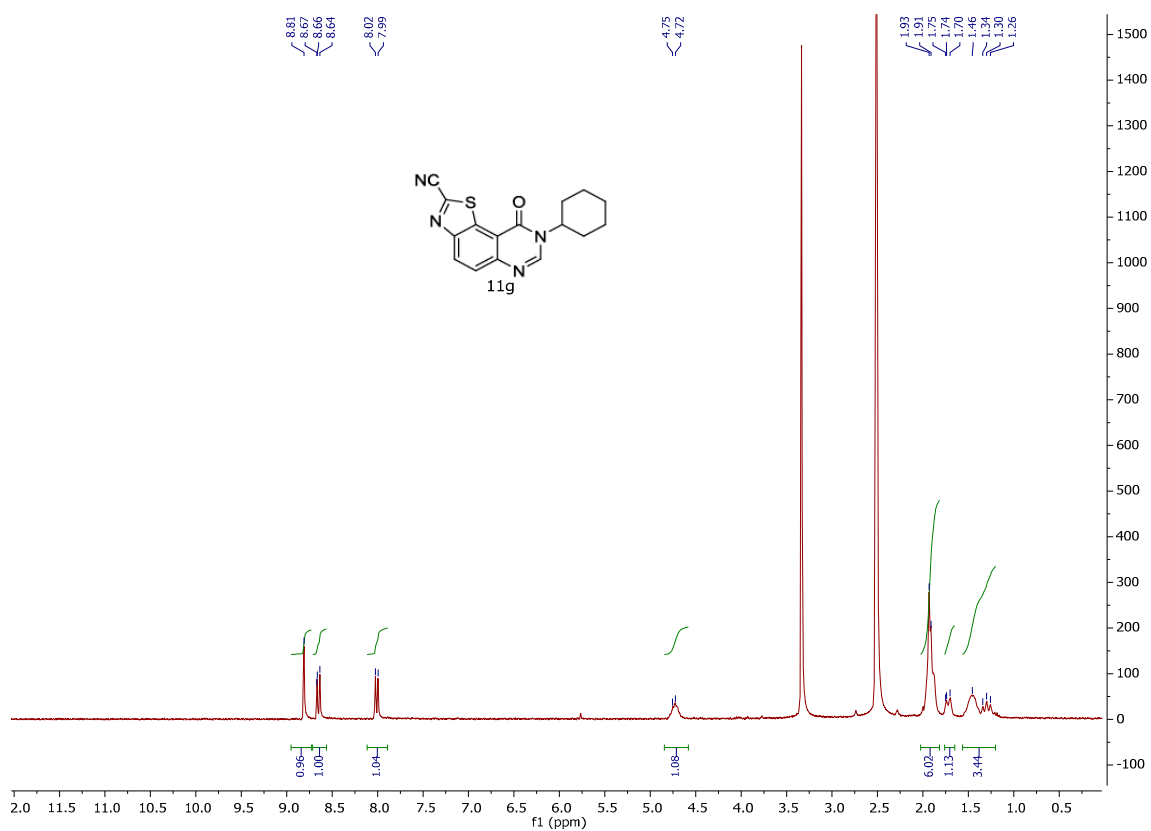
Figure S2. ¹³C-NMR Compound 10.Figure S3. ¹H-NMR Compound 11a.

Figure S4. ¹³C-NMR Compound 11a.Figure S5. ¹H-NMR Compound 11b.

Figure S6. ¹³C-NMR Compound 11b.Figure S7. ¹H-NMR Compound 11c.

Figure S8. ¹³C-NMR Compound 11c.Figure S9. ¹H-NMR Compound 11e.

Figure S10. ¹³C-NMR Compound 11e.Figure S11. ¹H-NMR Compound 11f.

Figure S12. ¹³C-NMR Compound 11f.Figure 13 ¹H-NMR Compound 11g.

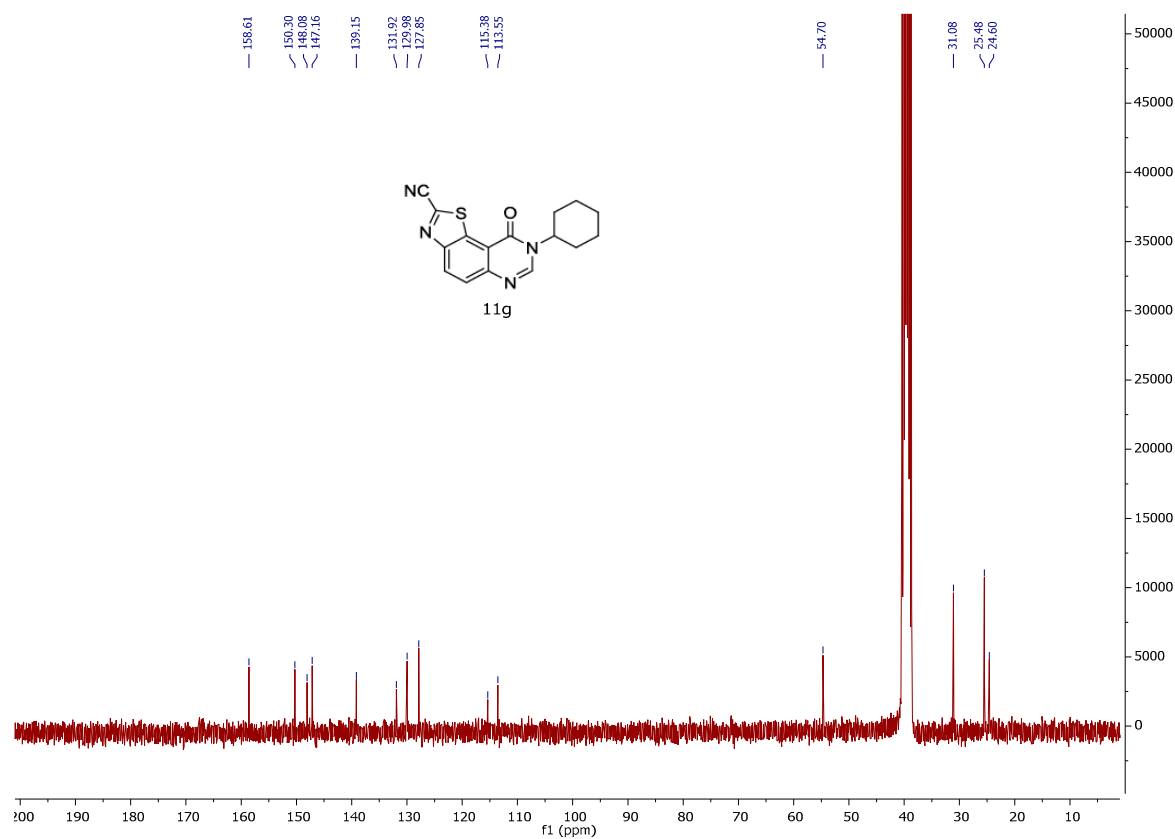


Figure S14. ¹³C-NMR Compound 11h.

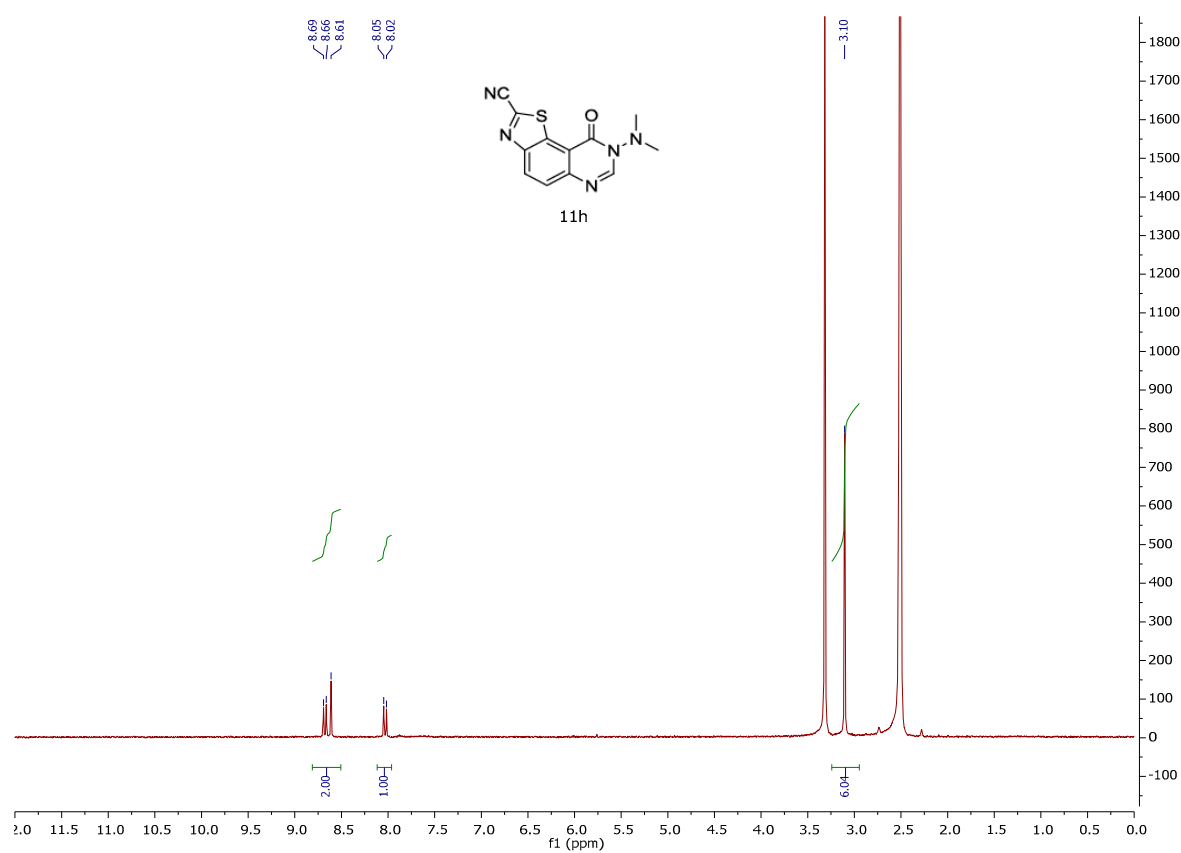
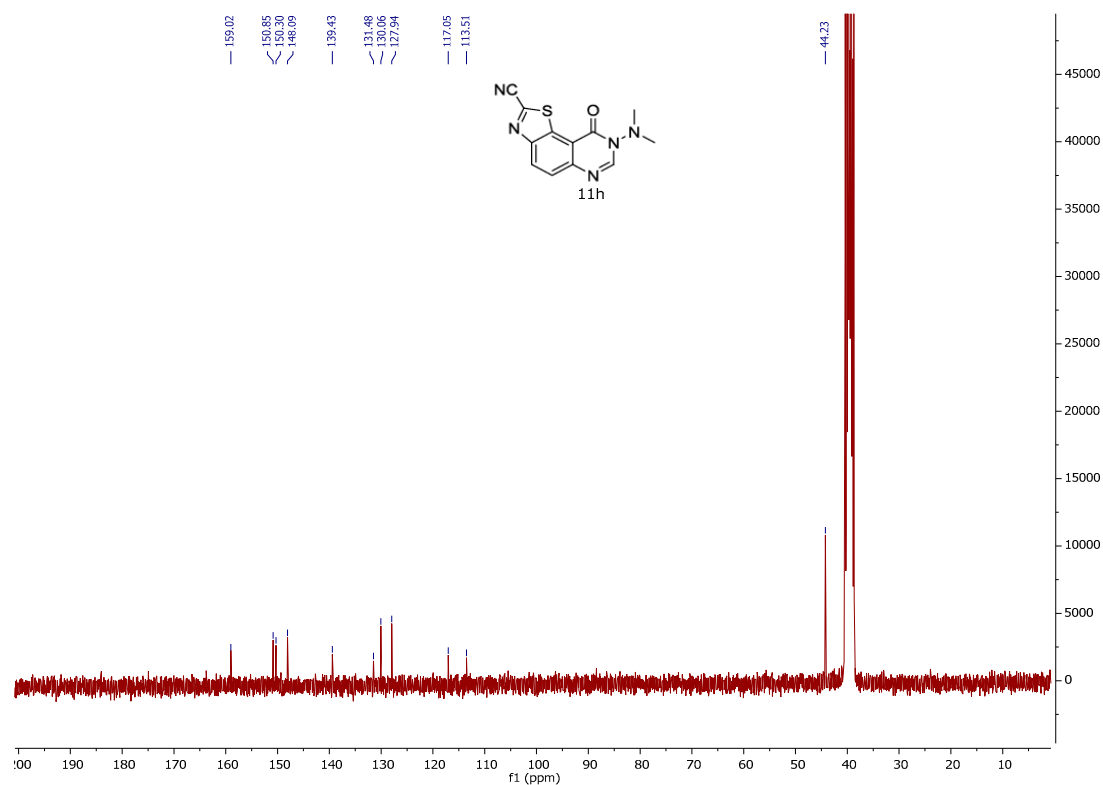
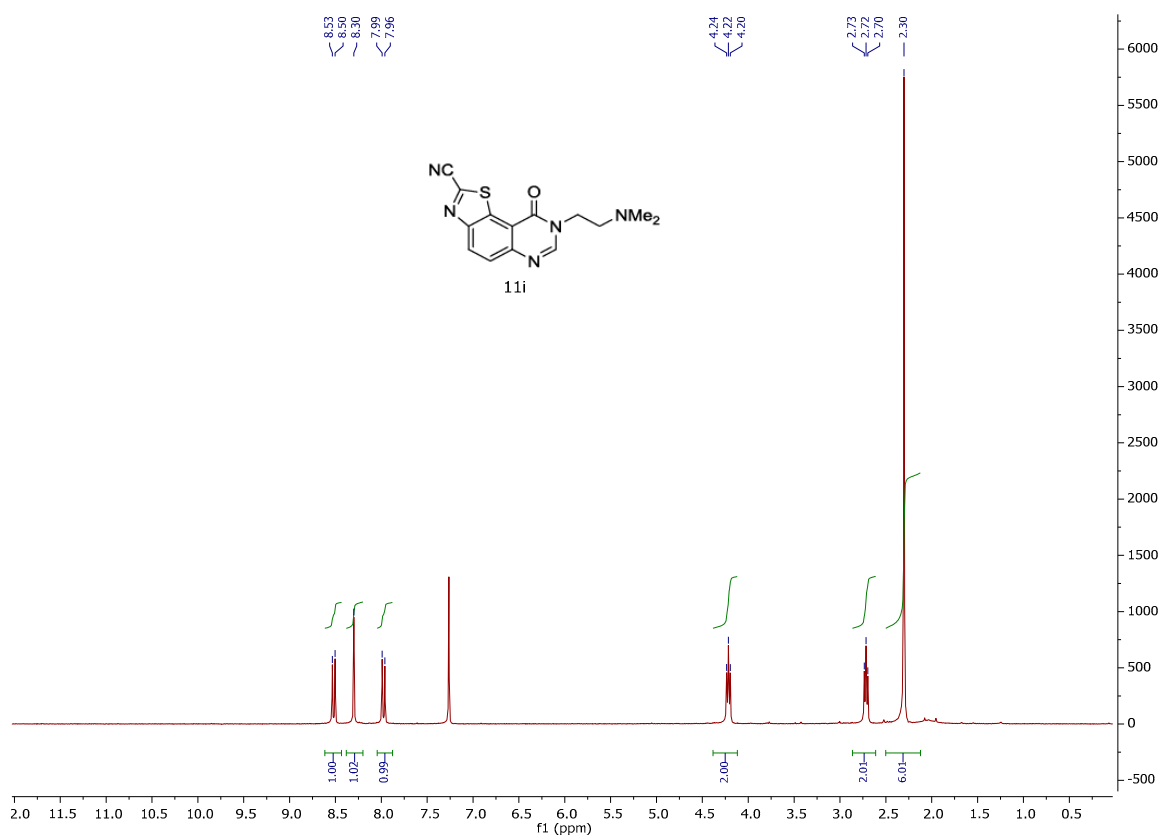
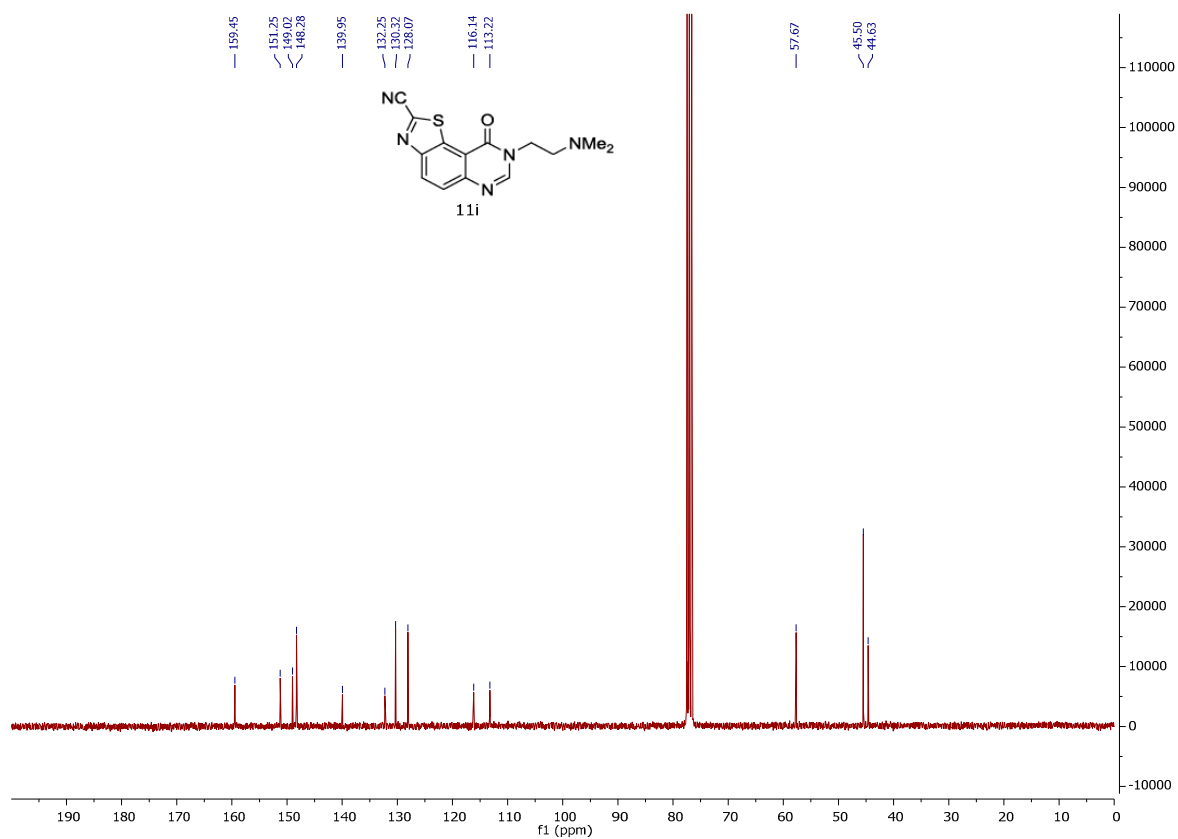
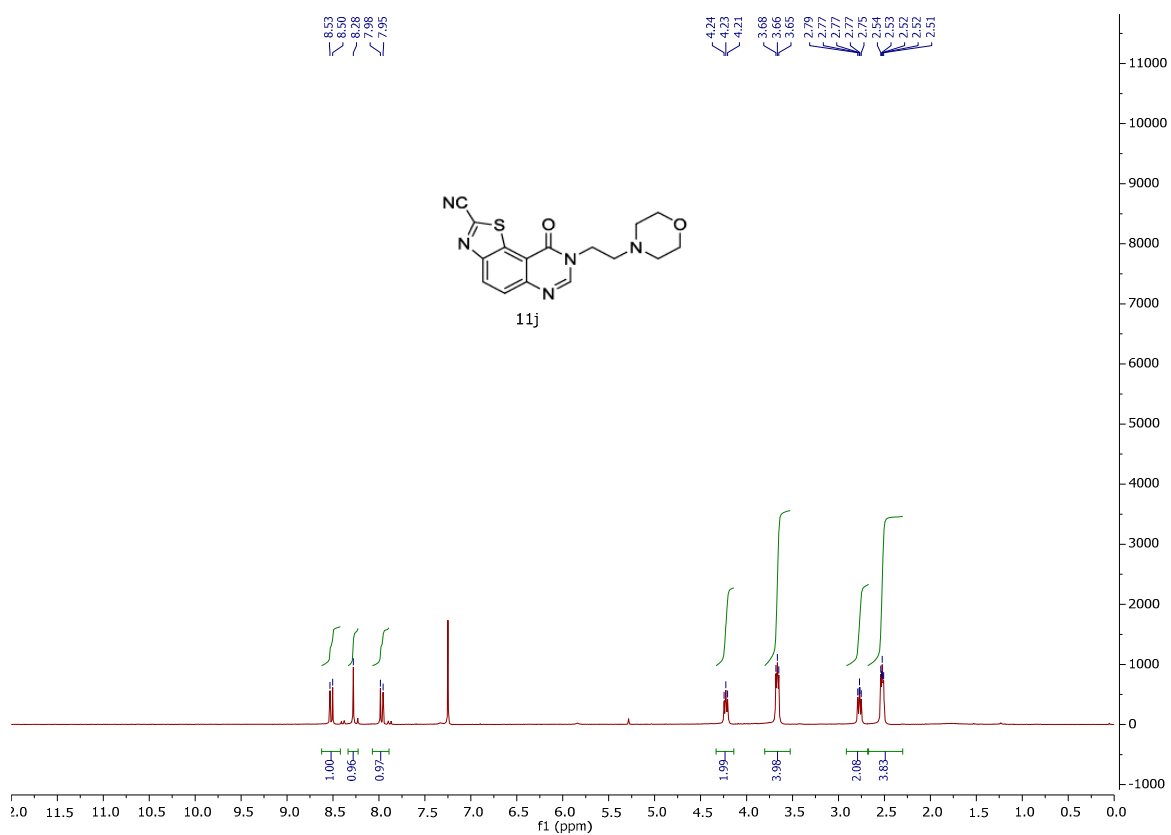
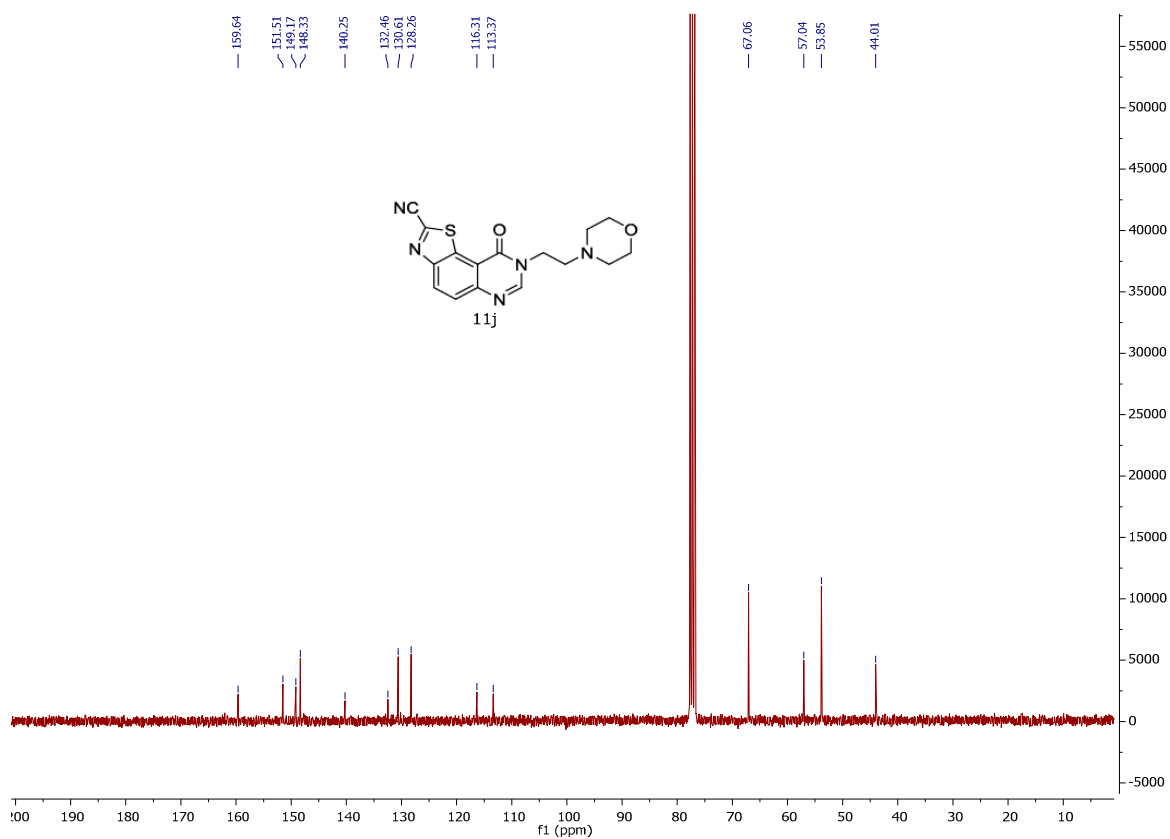
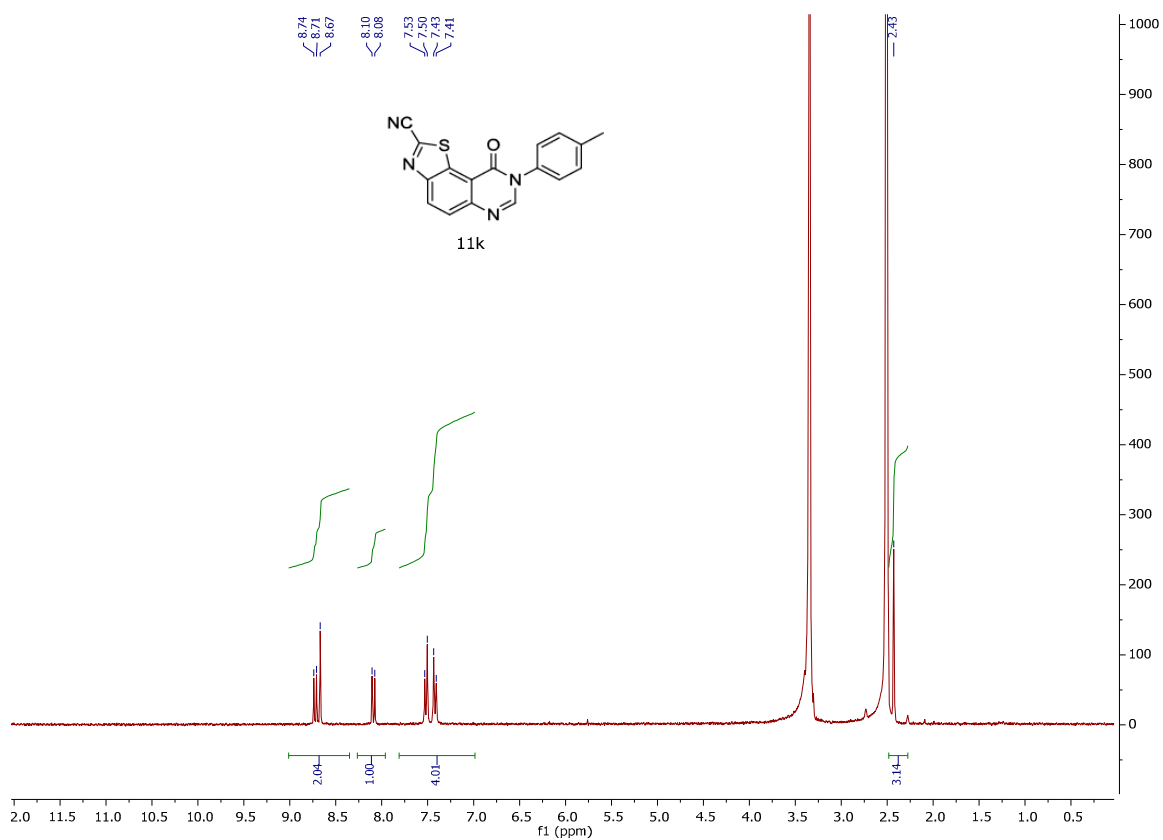
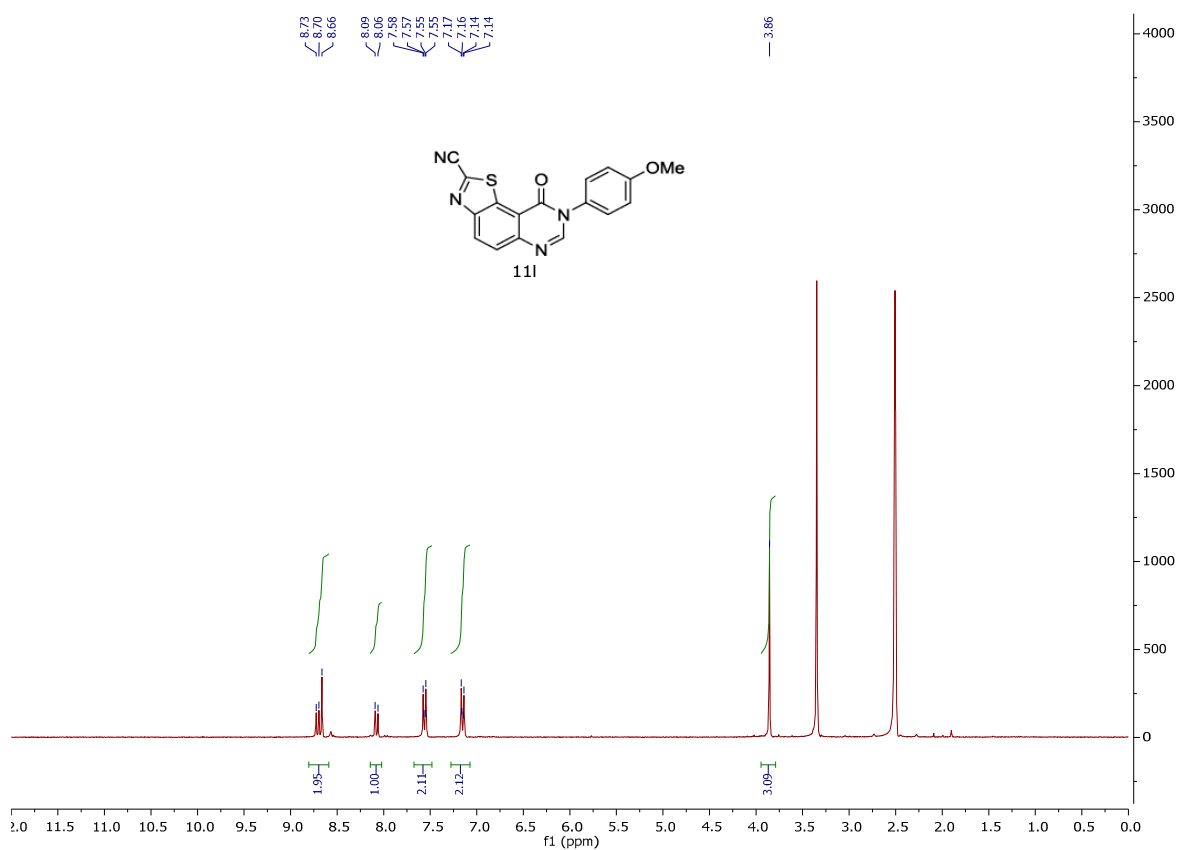
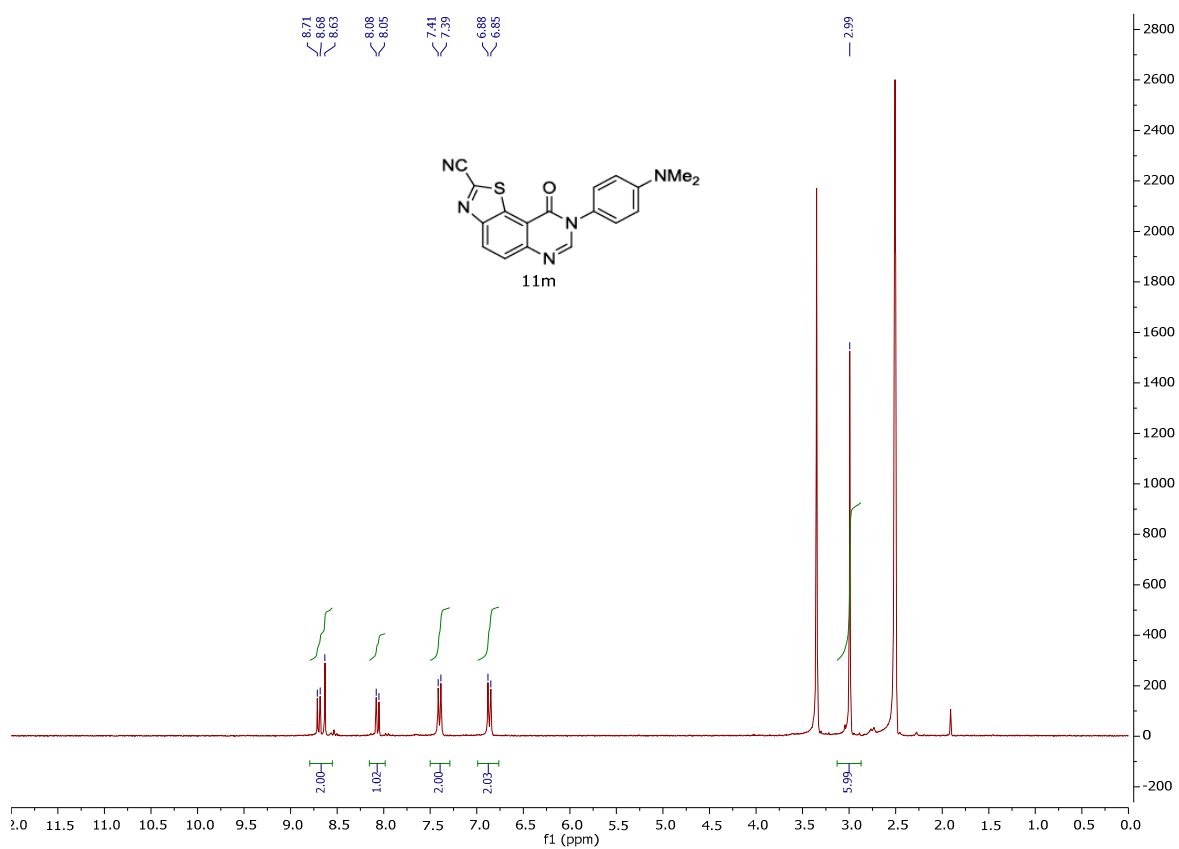


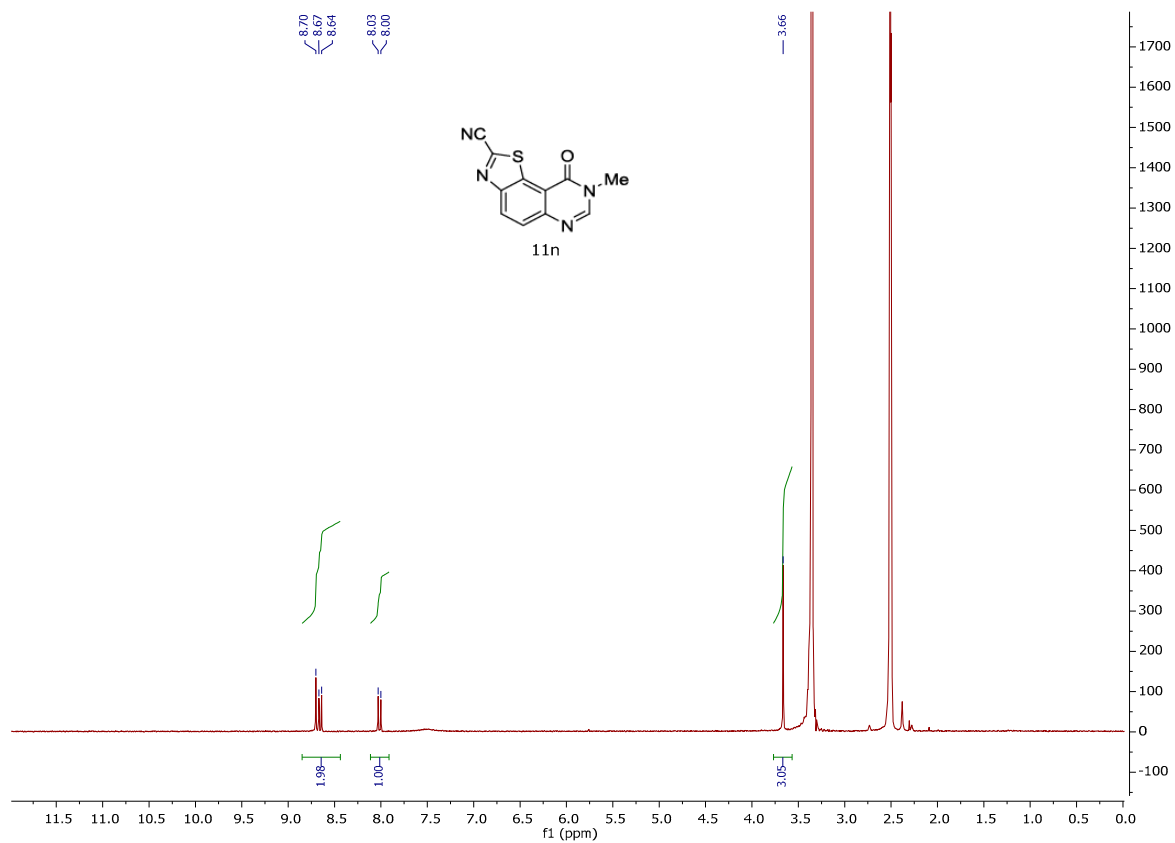
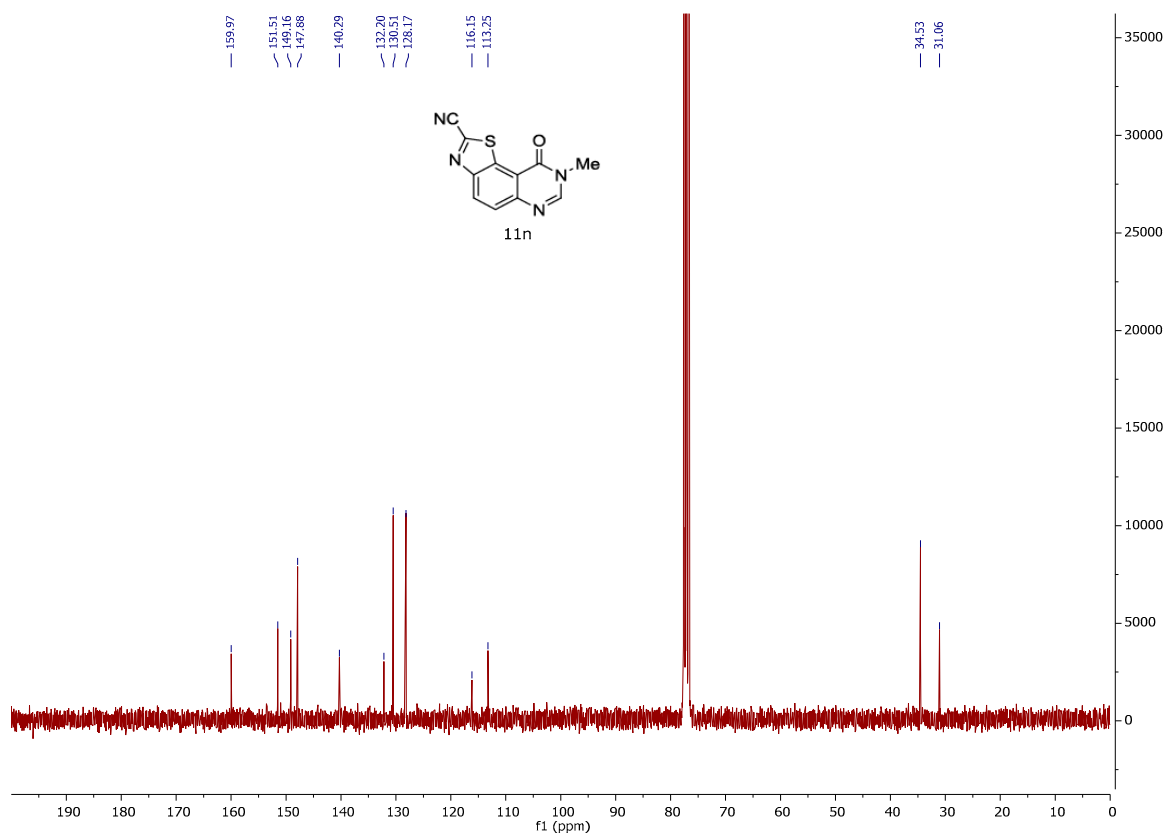
Figure S15. ¹H-NMR Compound 11h.

Figure S16. ¹³C-NMR Compound 11h.Figure S17. ¹H-NMR Compound 11i.

Figure S18. ¹³C-NMR Compound 11i.Figure S19. ¹H-NMR Compound 11j.

Figure S20. ¹³C-NMR Compound 11i.Figure S21. ¹H-NMR Compound 11k.

Figure S22. ¹H-NMR Compound 11l.Figure S23. ¹H-NMR Compound 11m.

Figure S24. ¹H-NMR Compound 11n.Figure S25. ¹³C-NMR Compound 11n.

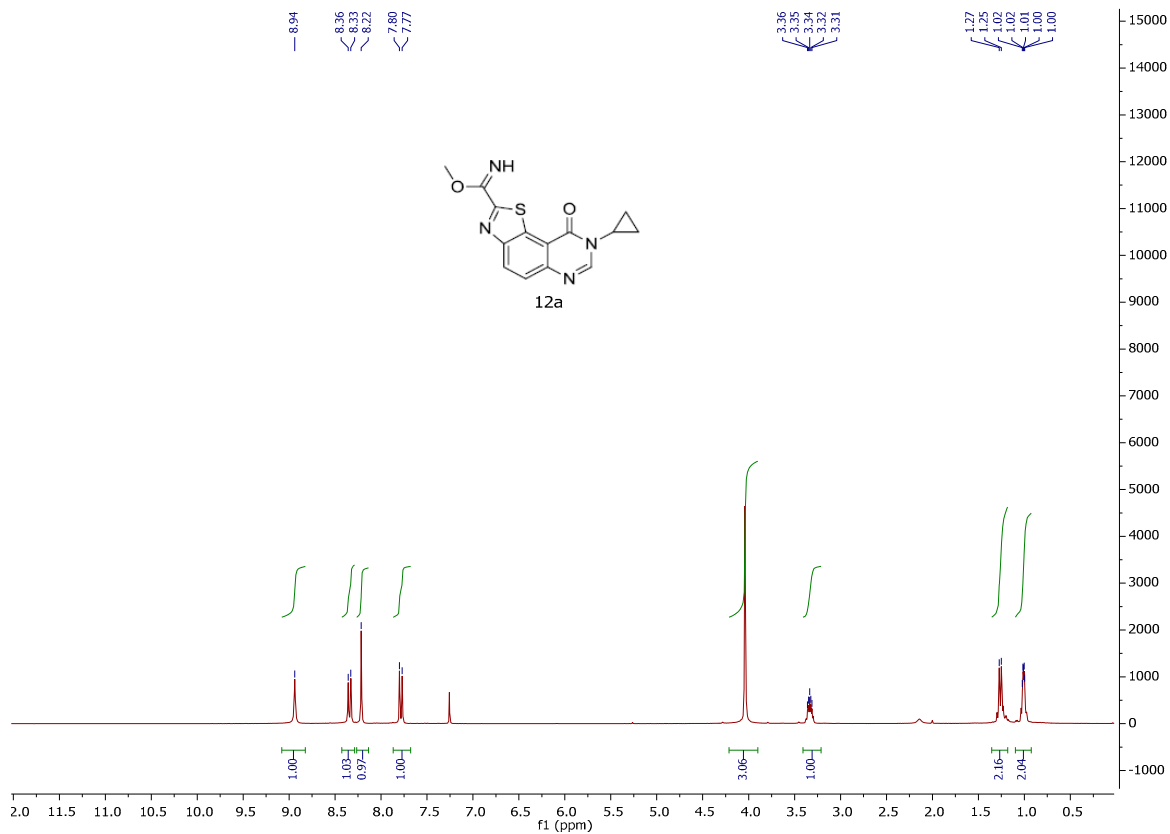


Figure S26. ¹H-NMR Compound 12a.

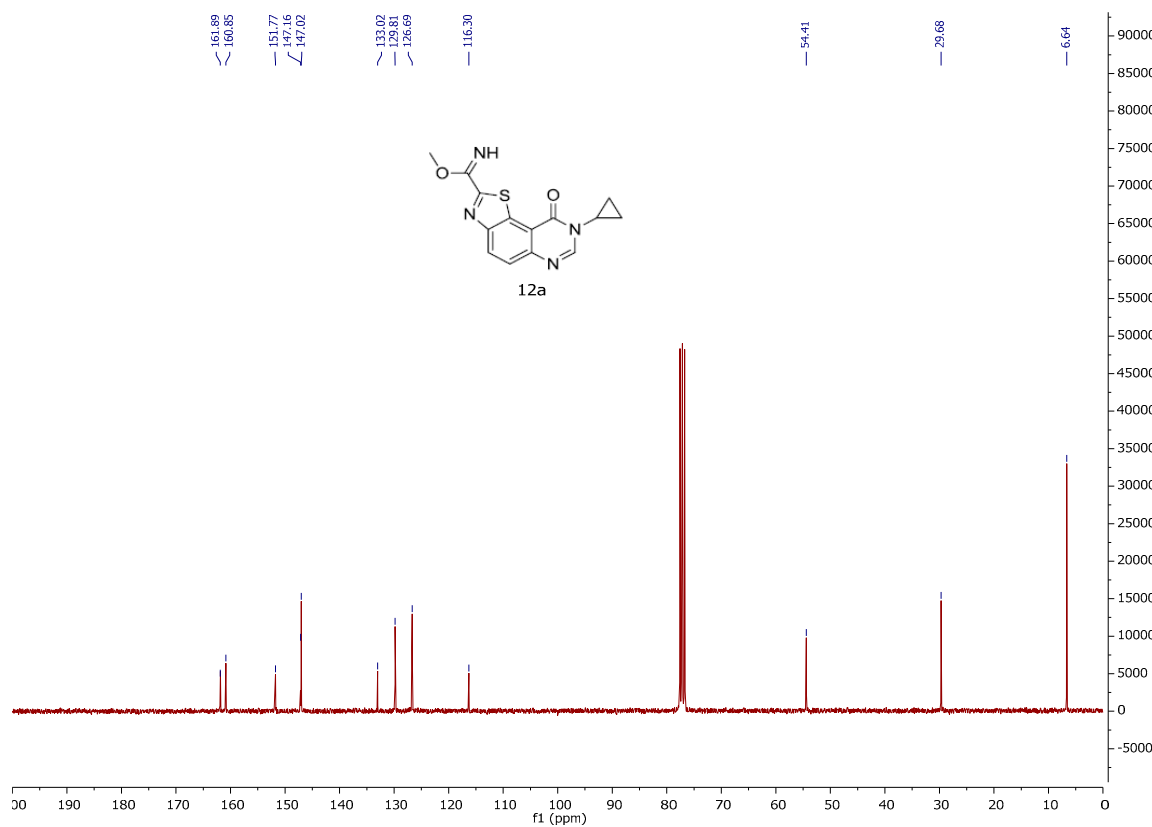
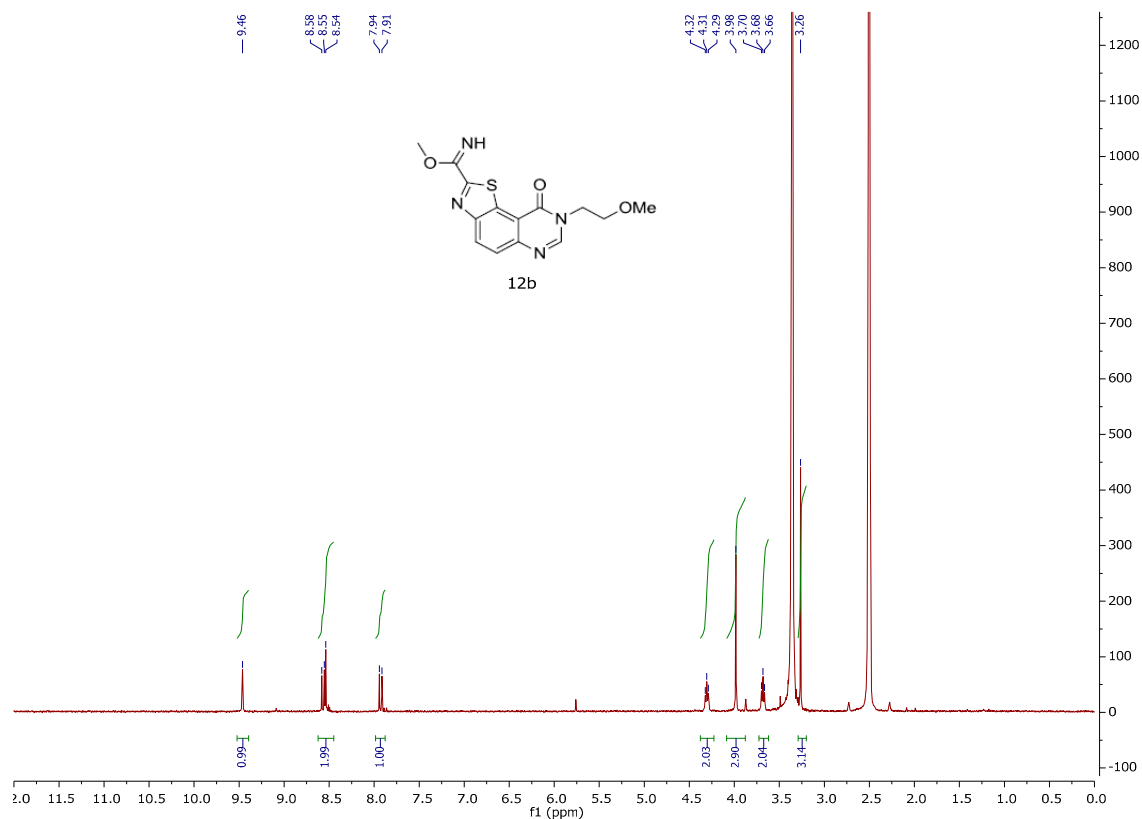
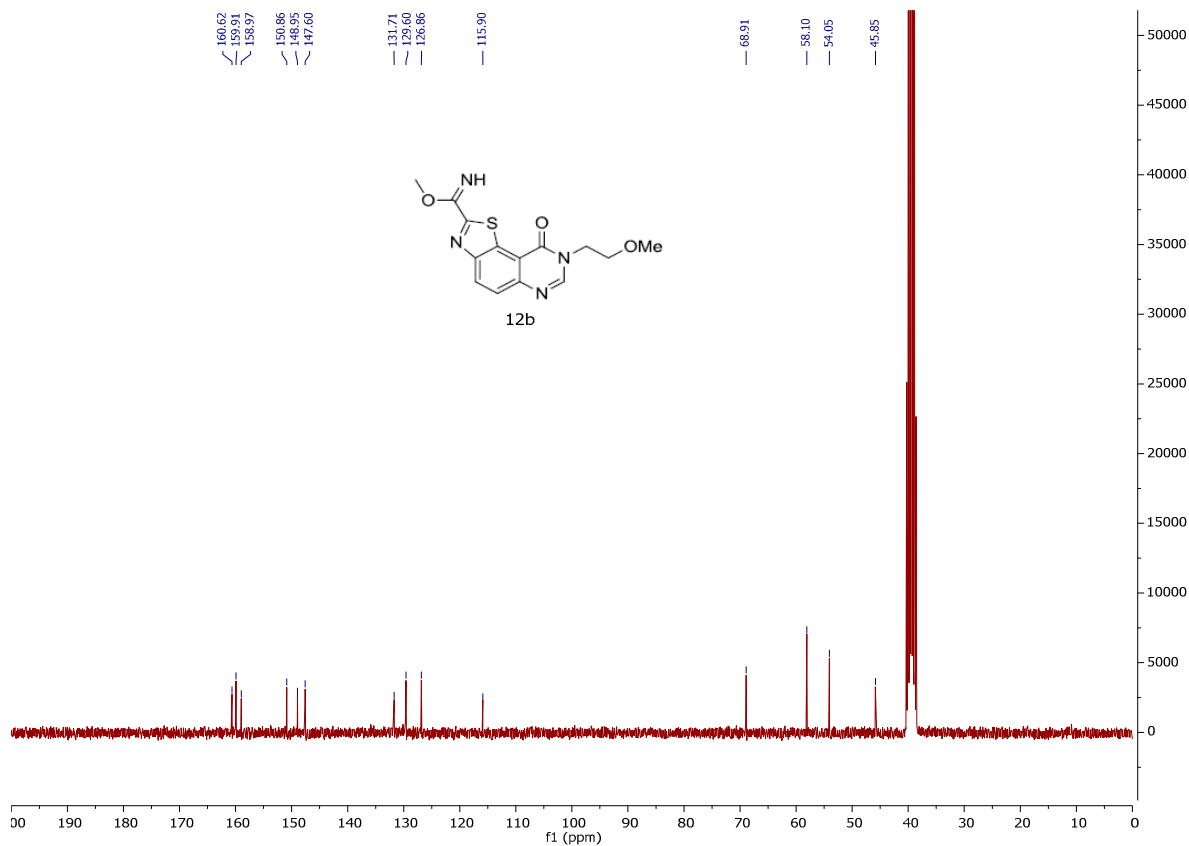
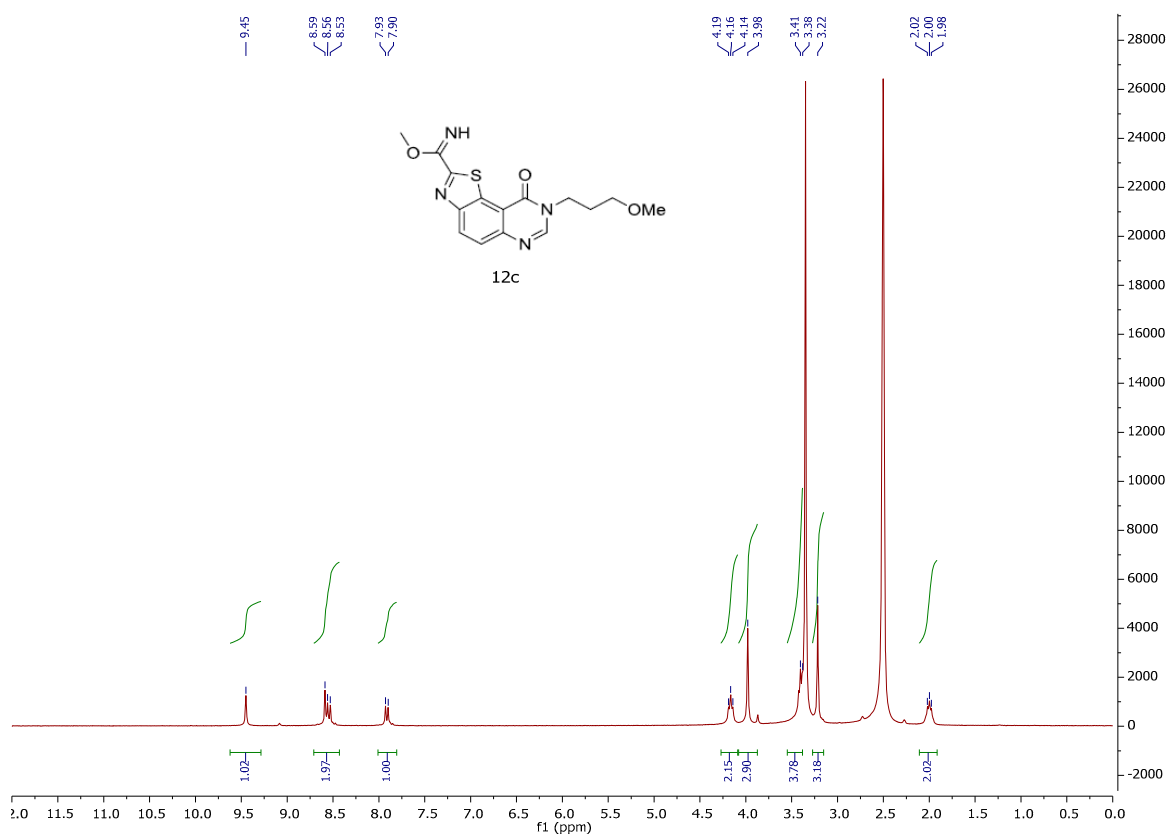
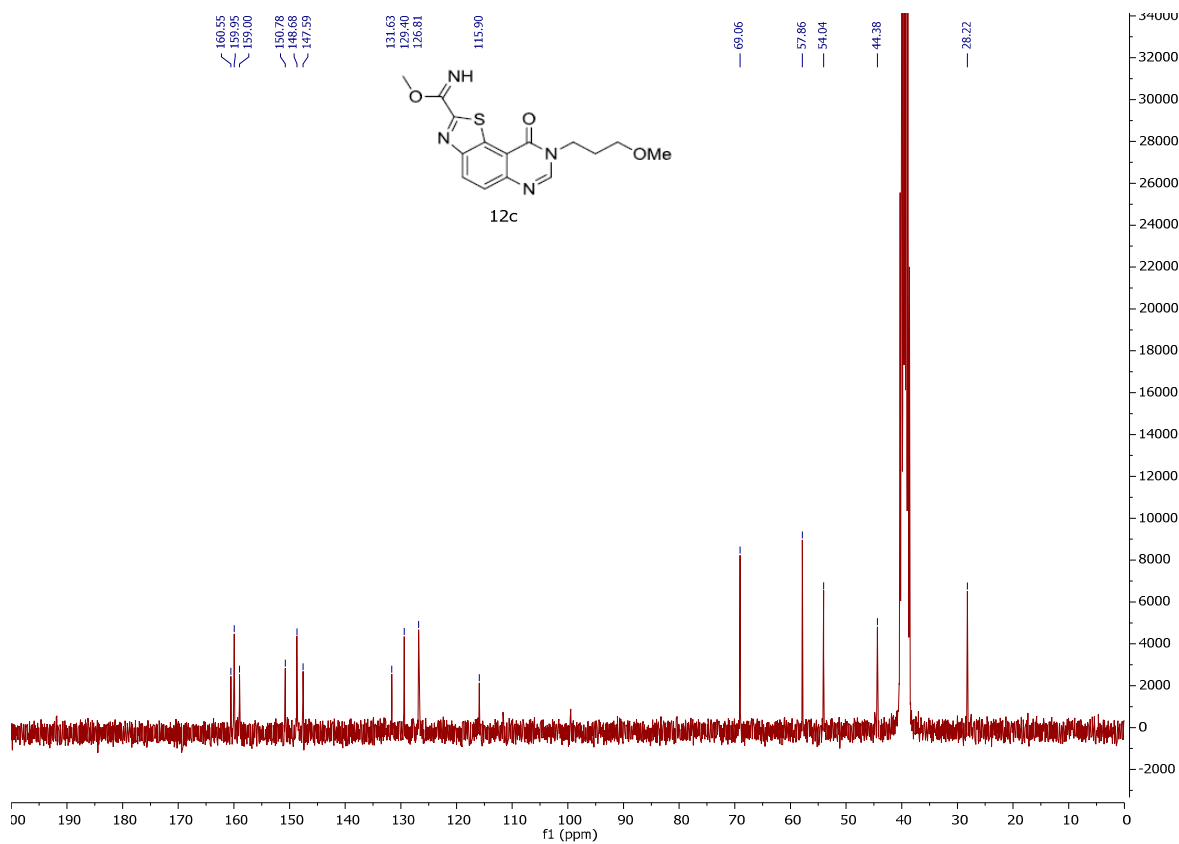
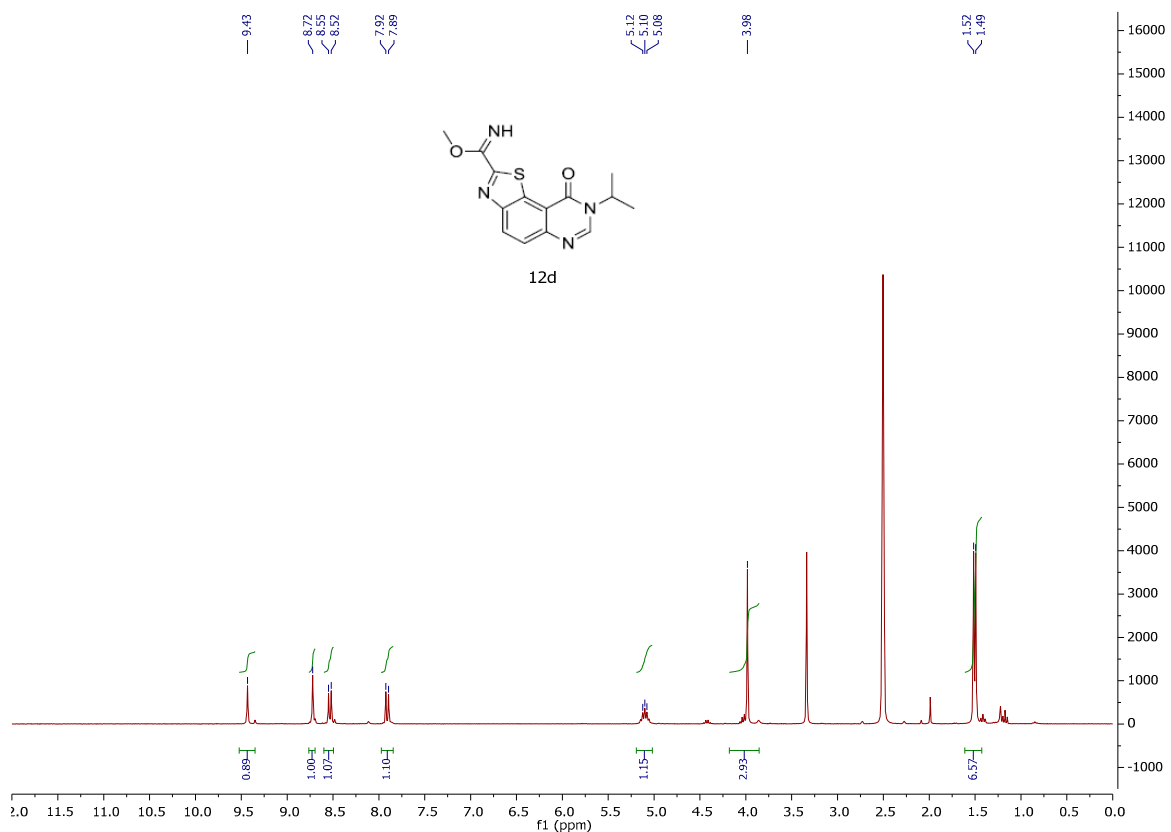
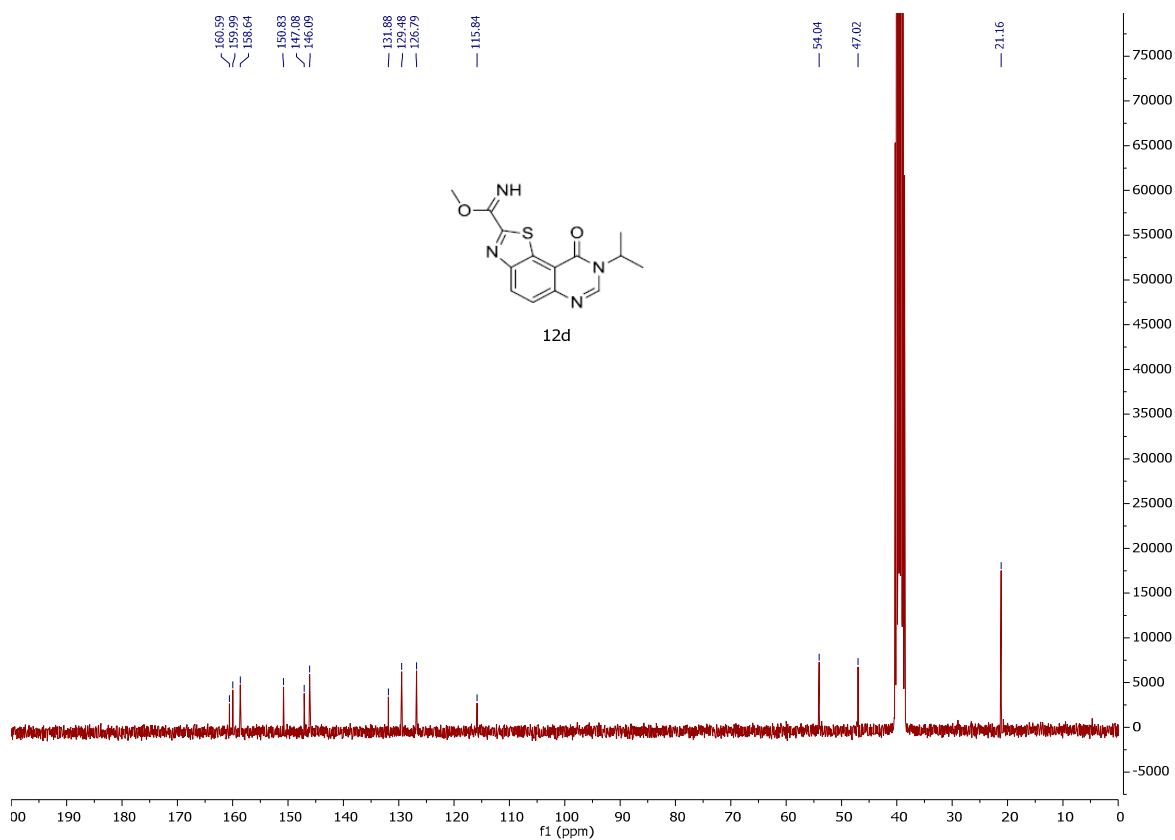
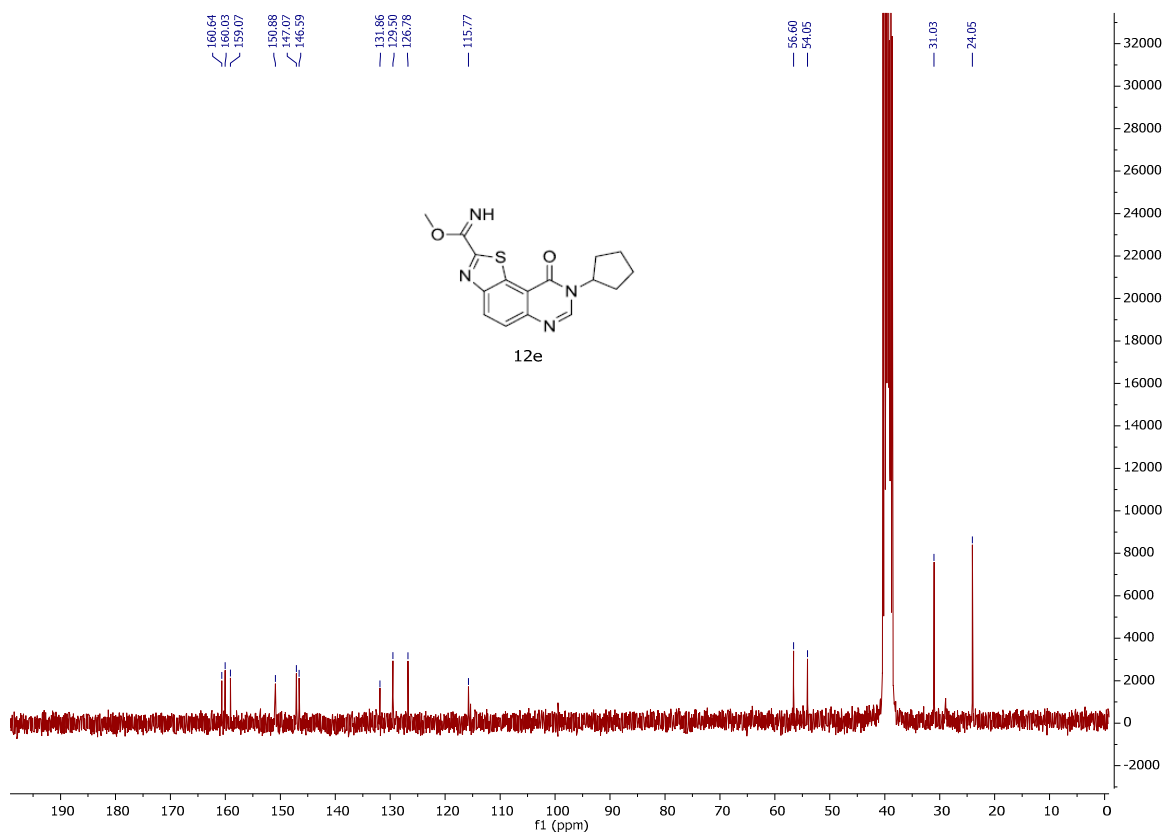
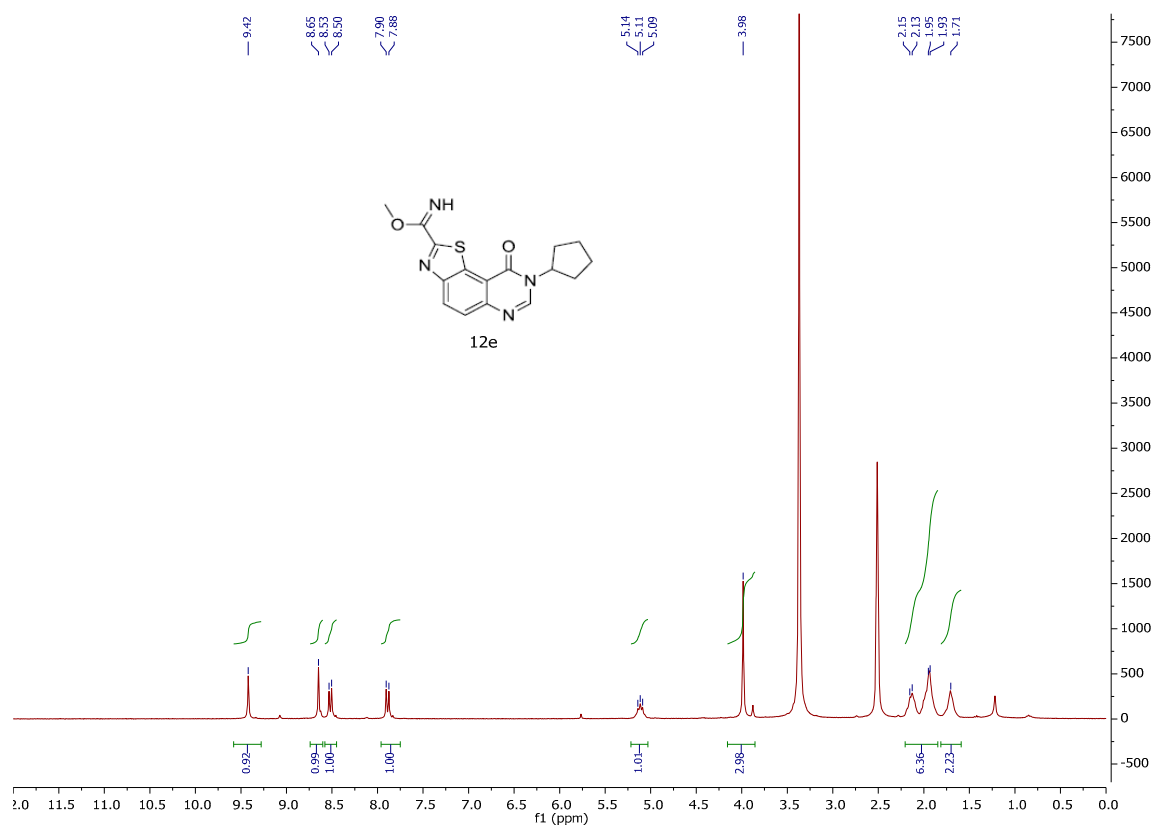


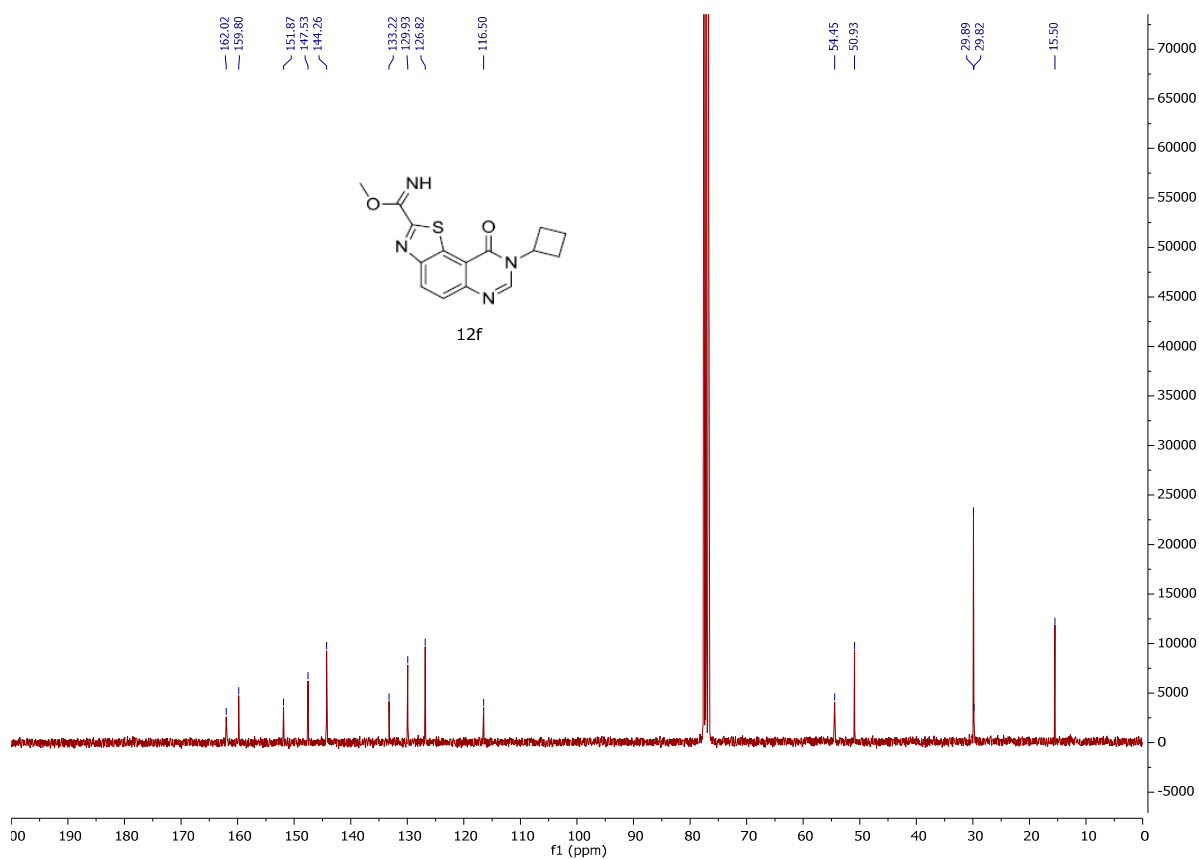
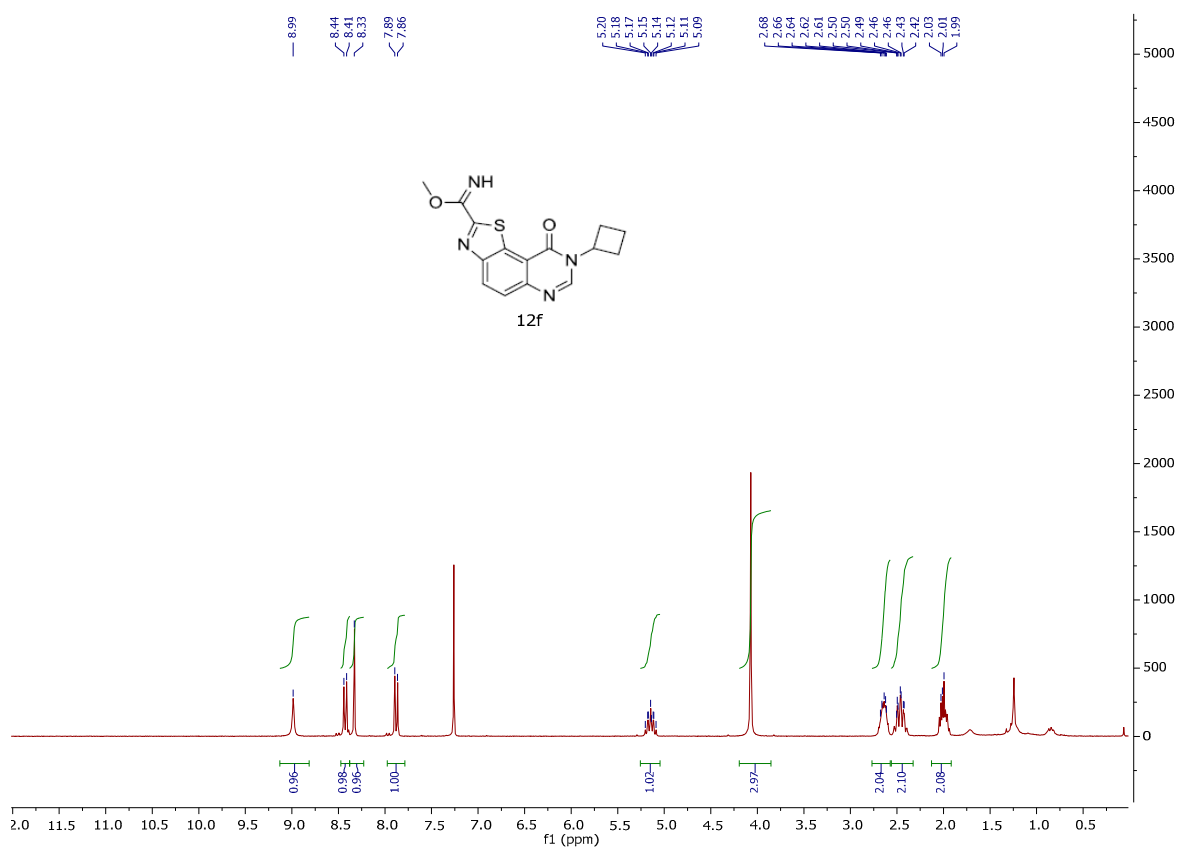
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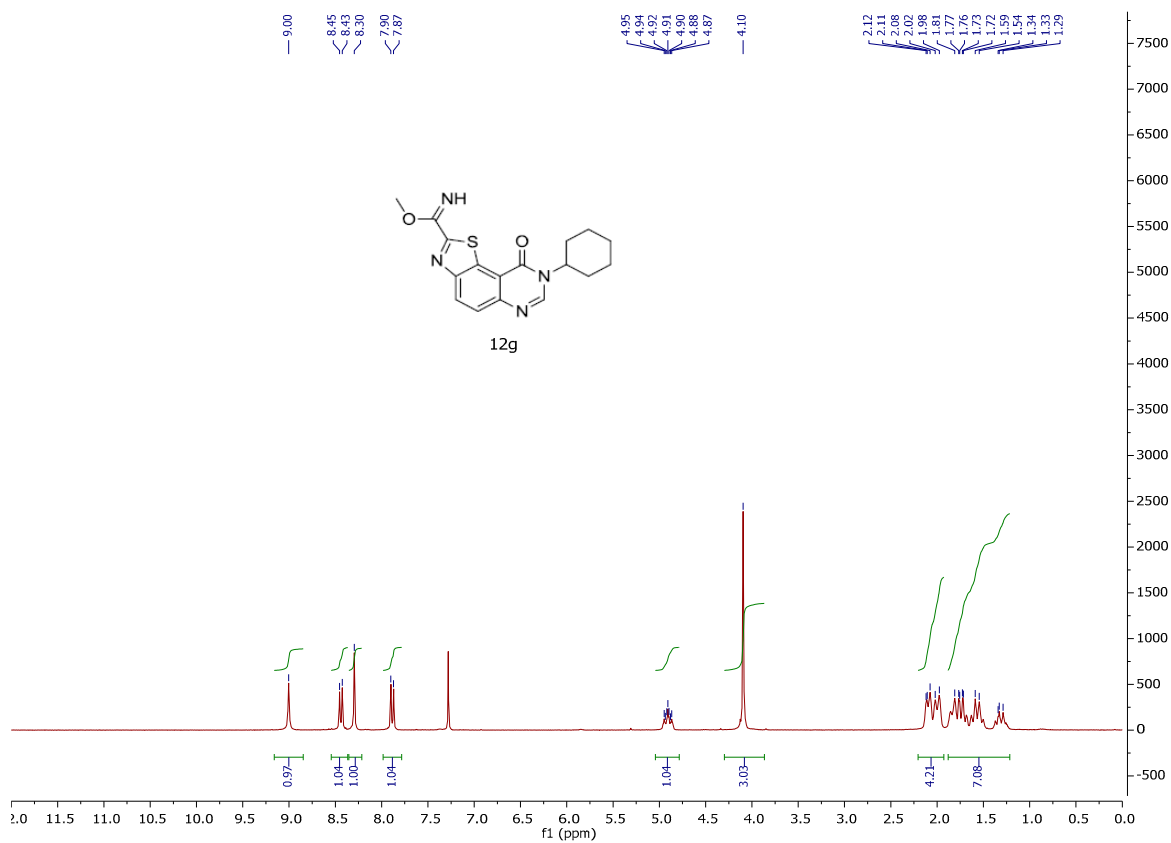
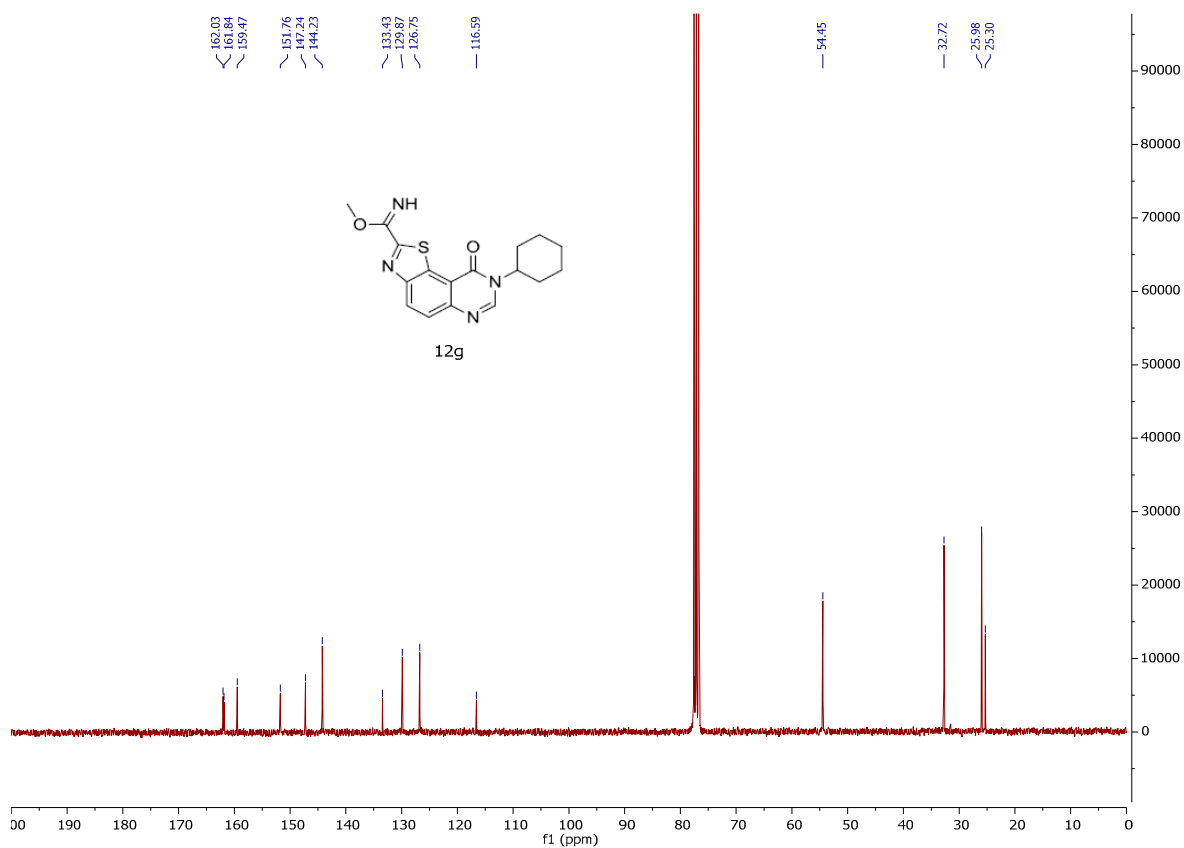
Figure S28. ¹H-NMR Compound 12b.Figure S29. ¹³C-NMR Compound 12b.

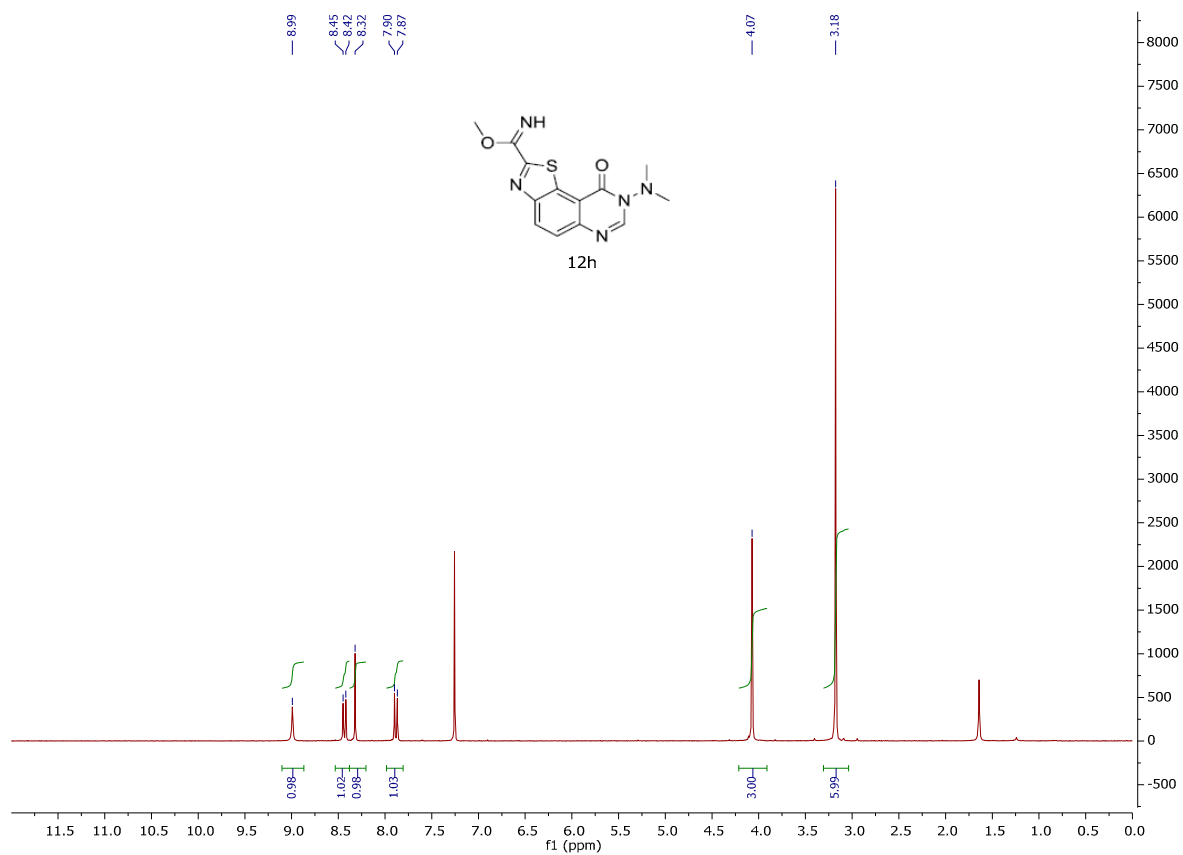
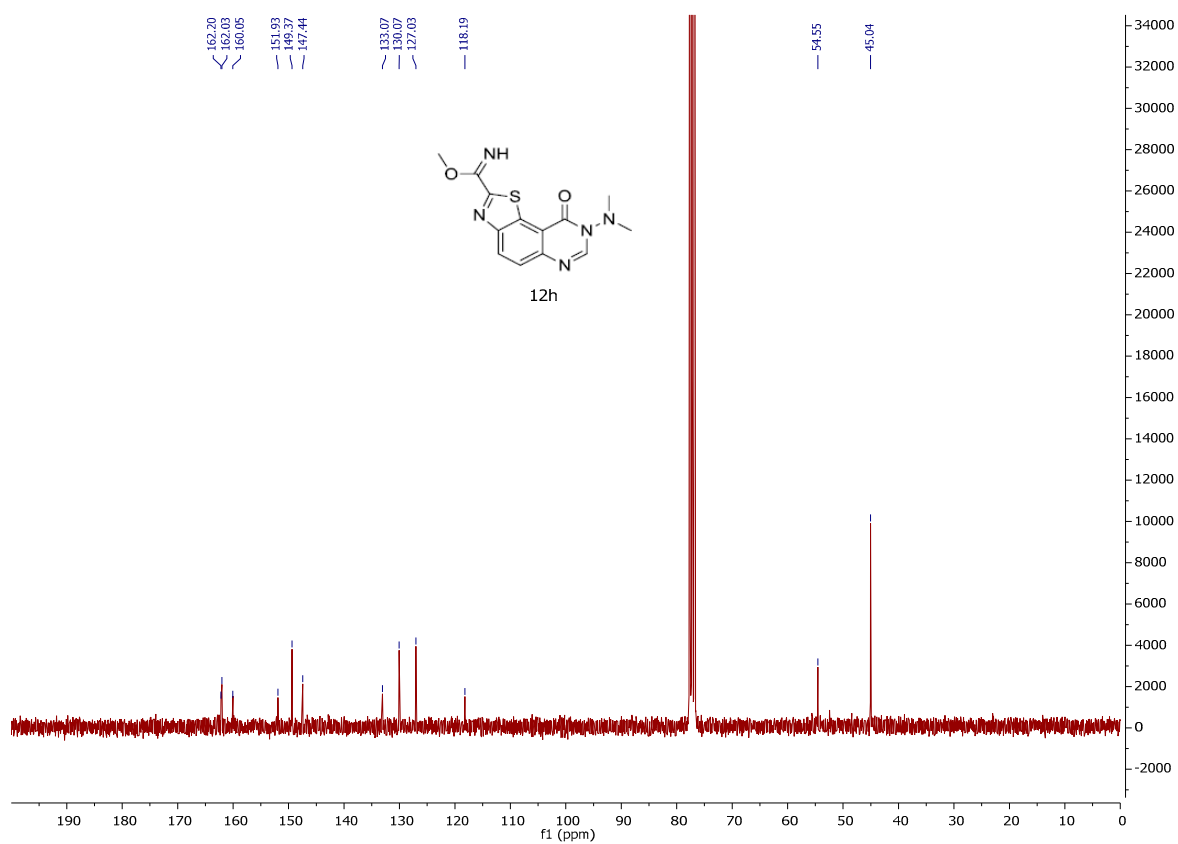
Figure S30. ¹H-NMR Compound 12c.Figure S31. ¹³C-NMR Compound 12c.

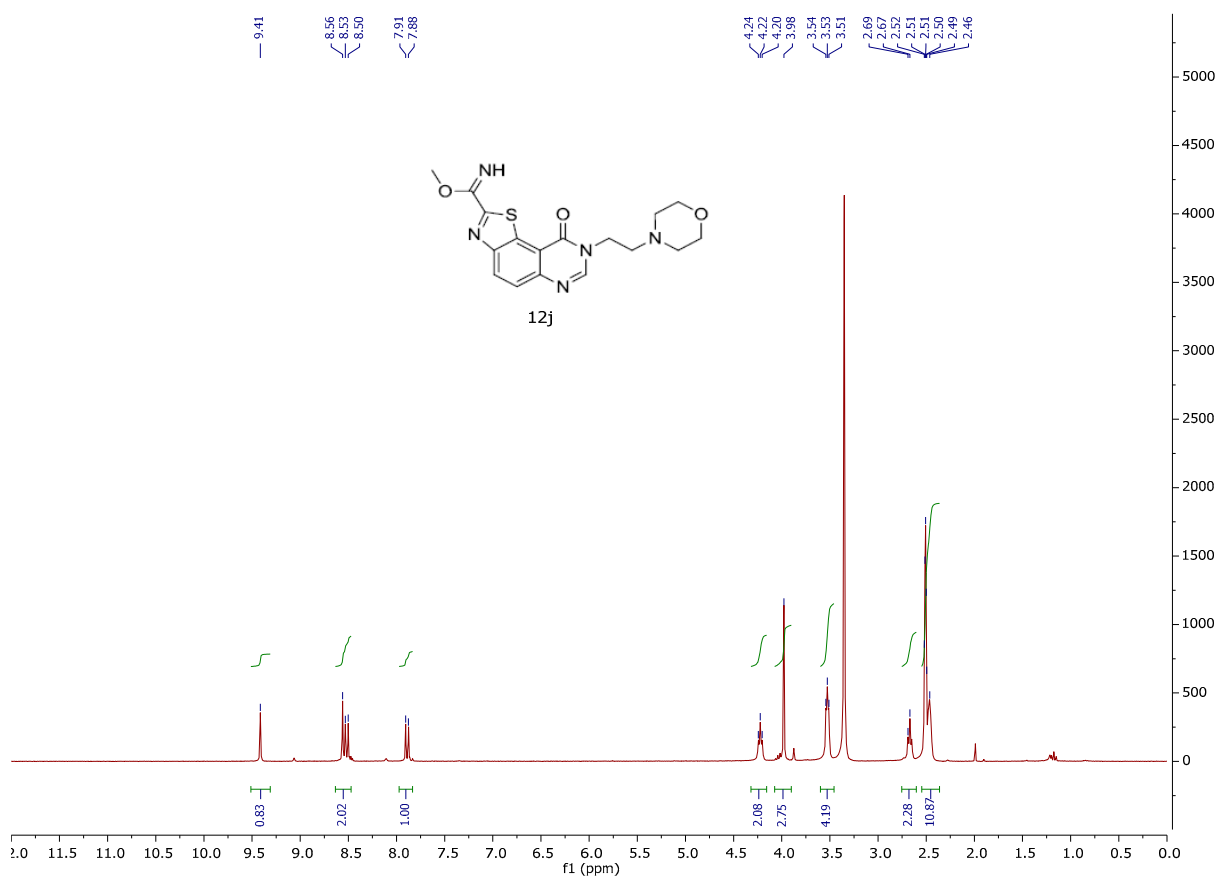
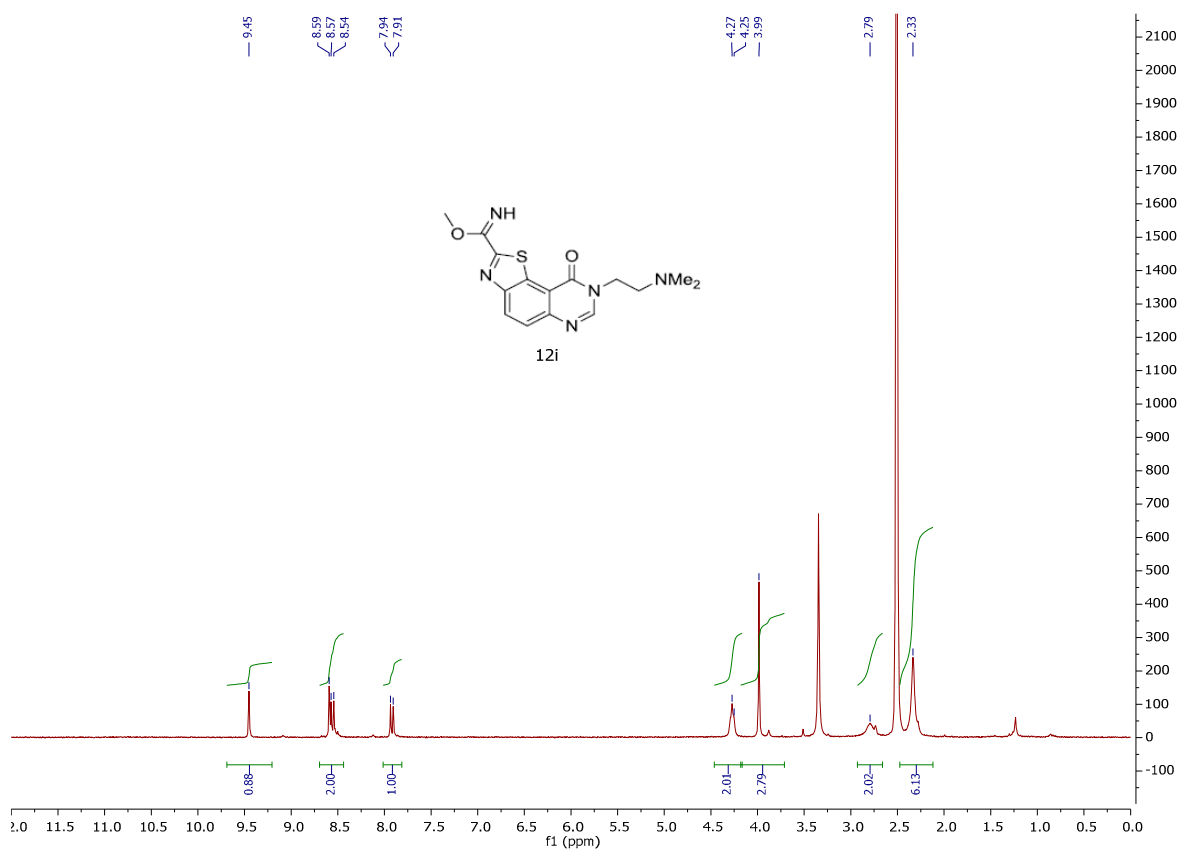
Figure S32. ¹H-NMR Compound 12d.Figure S33. ¹³C-NMR Compound 12d.

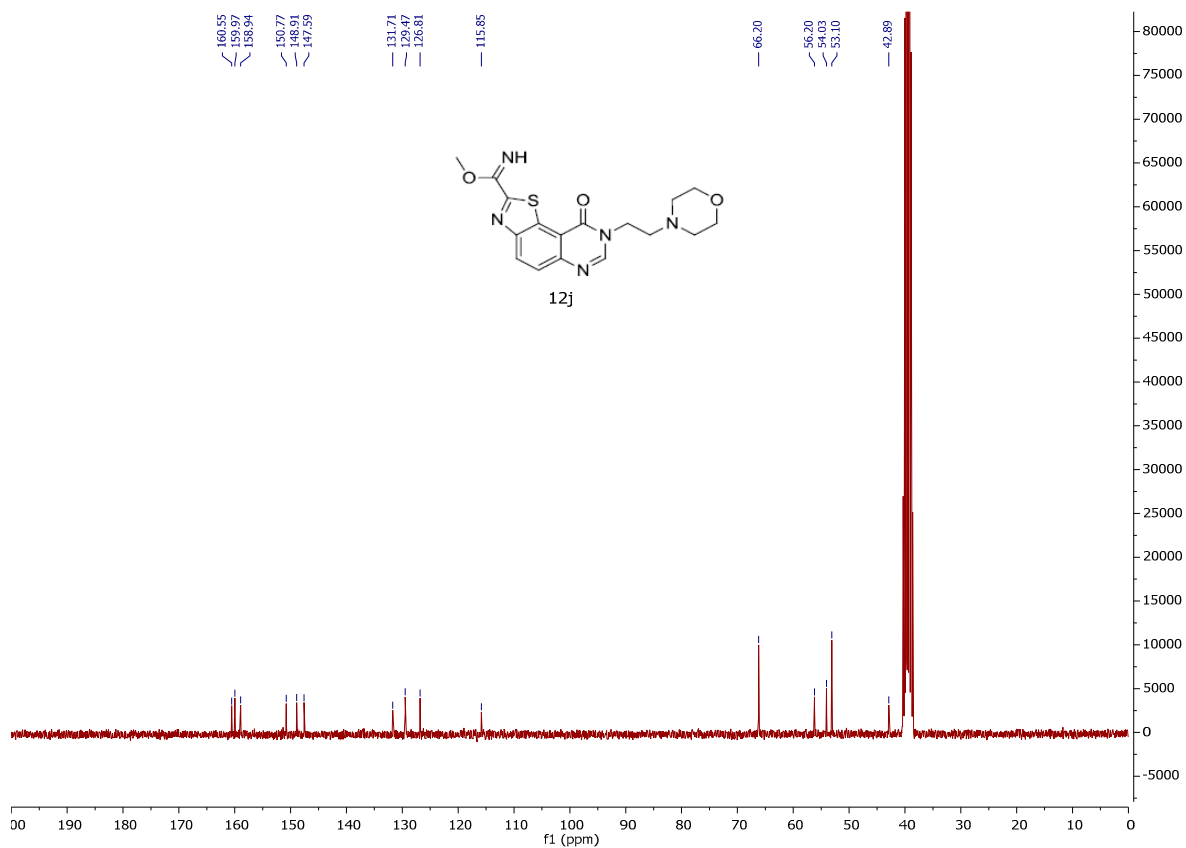
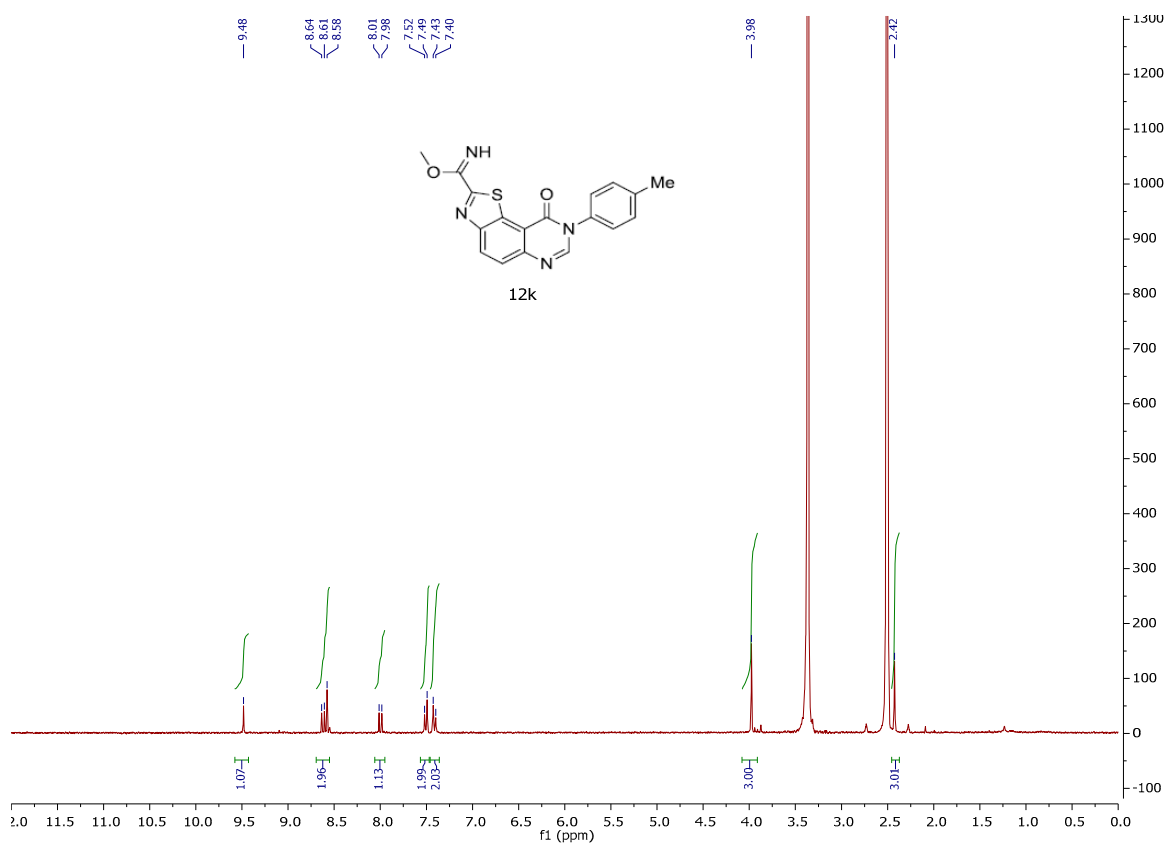


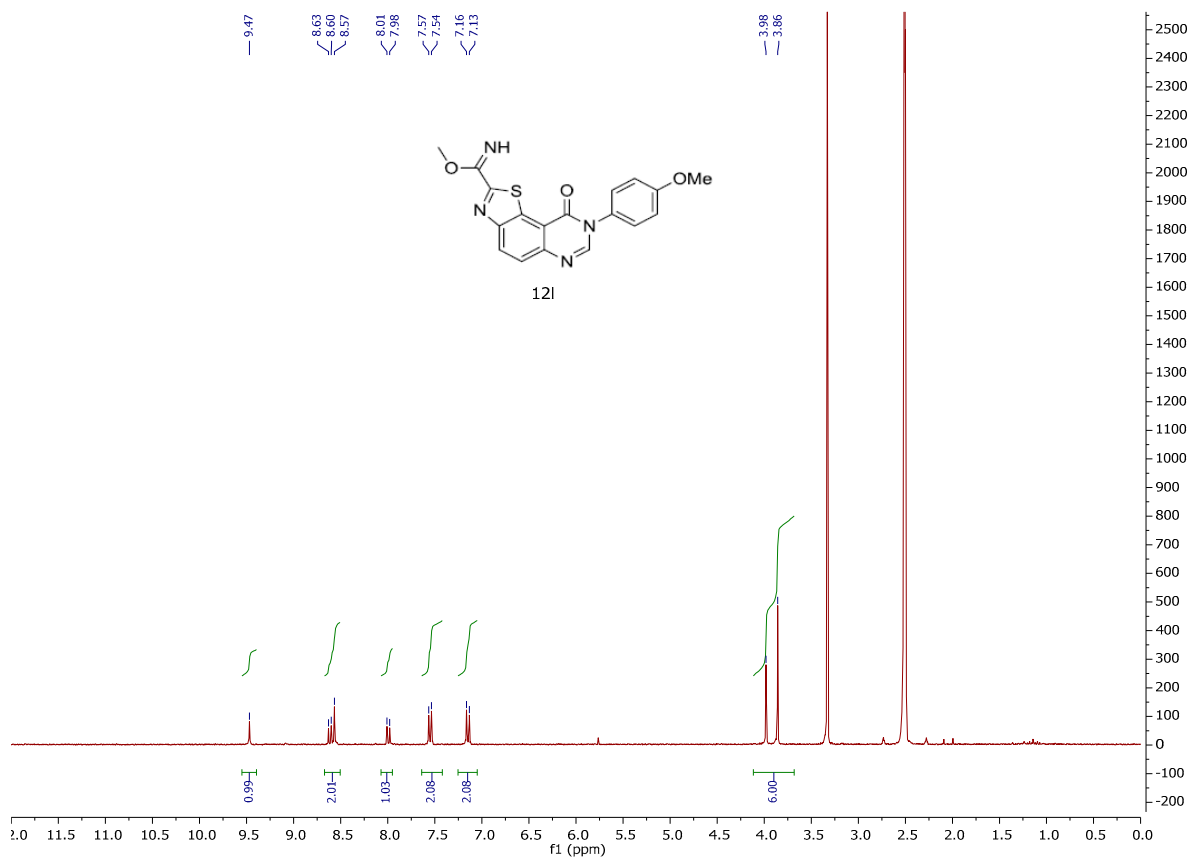
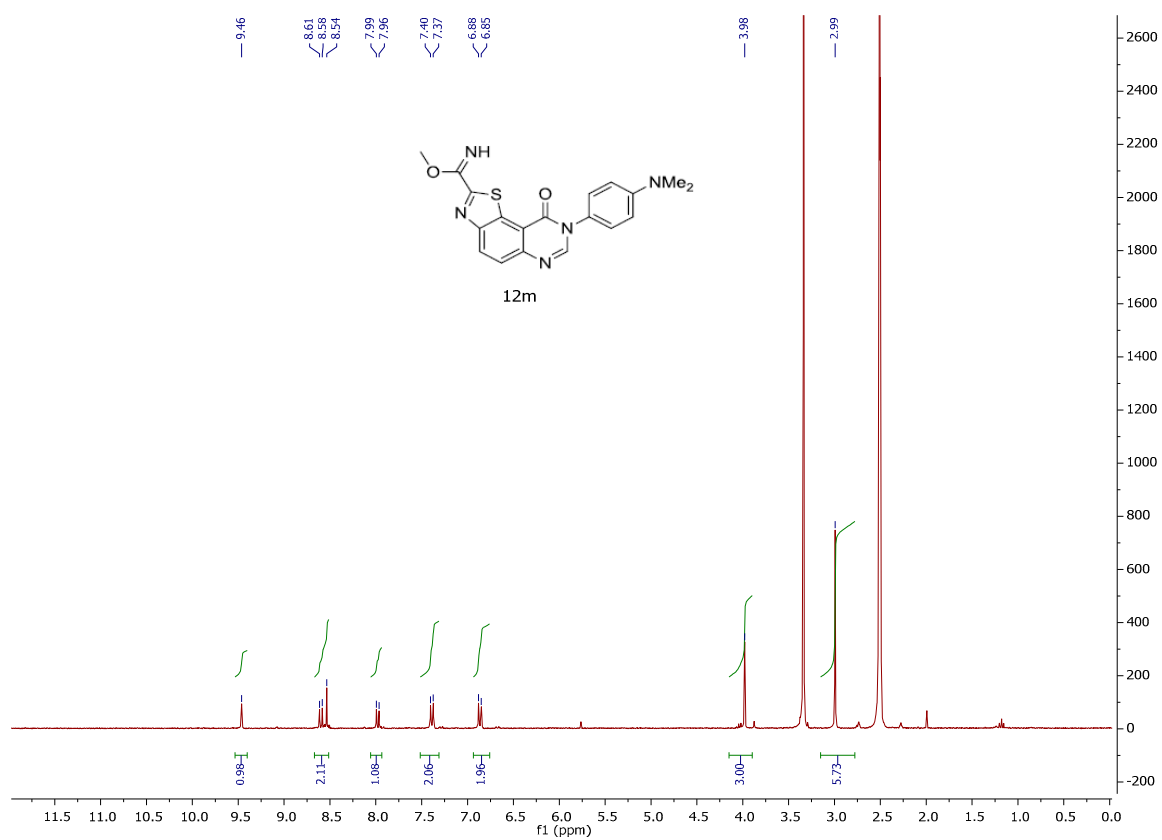


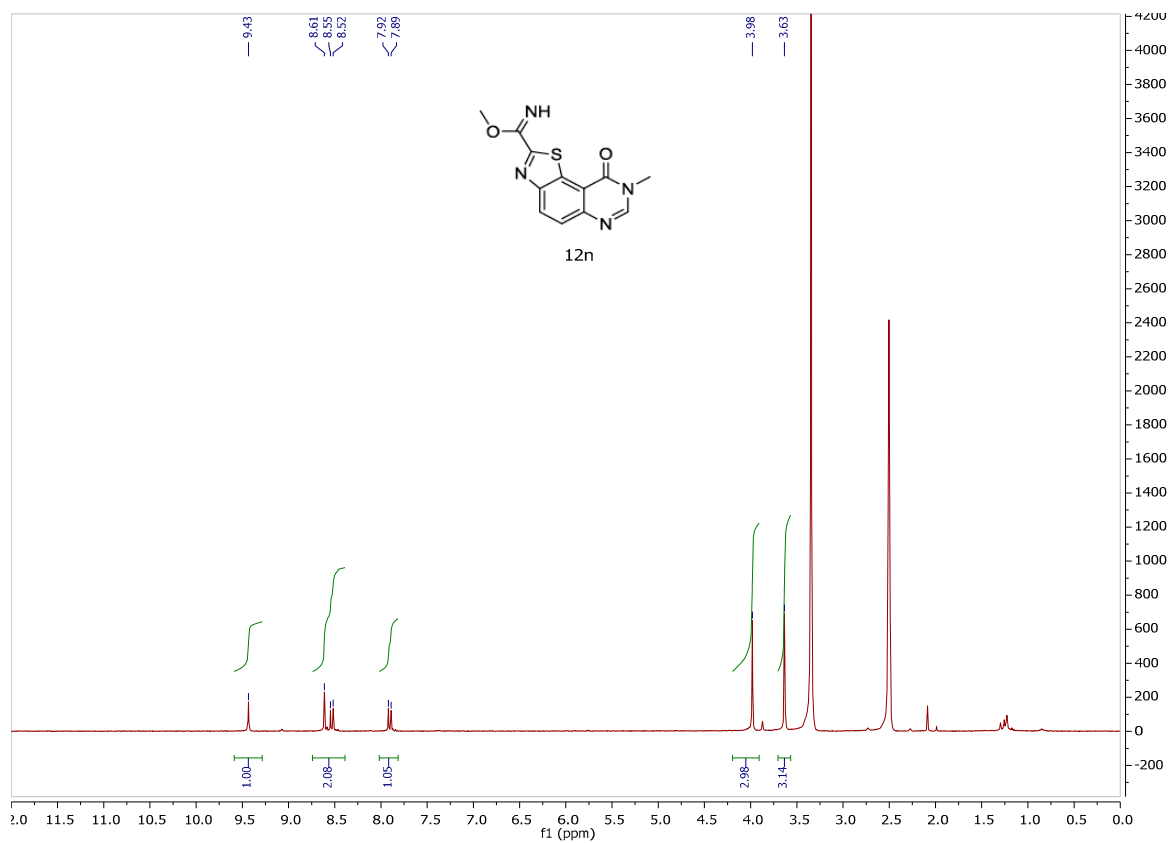
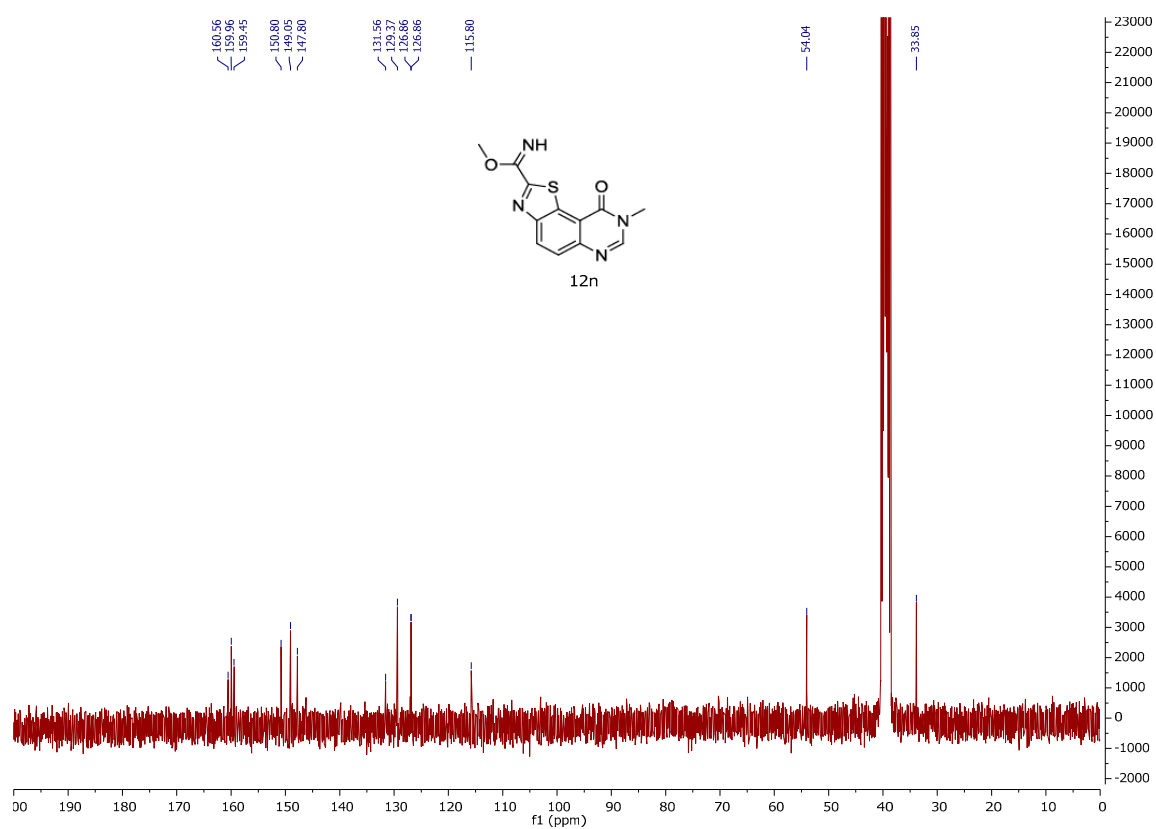
Figure S38. ¹H-NMR Compound 12g.Figure S39. ¹³C-NMR Compound 12g.

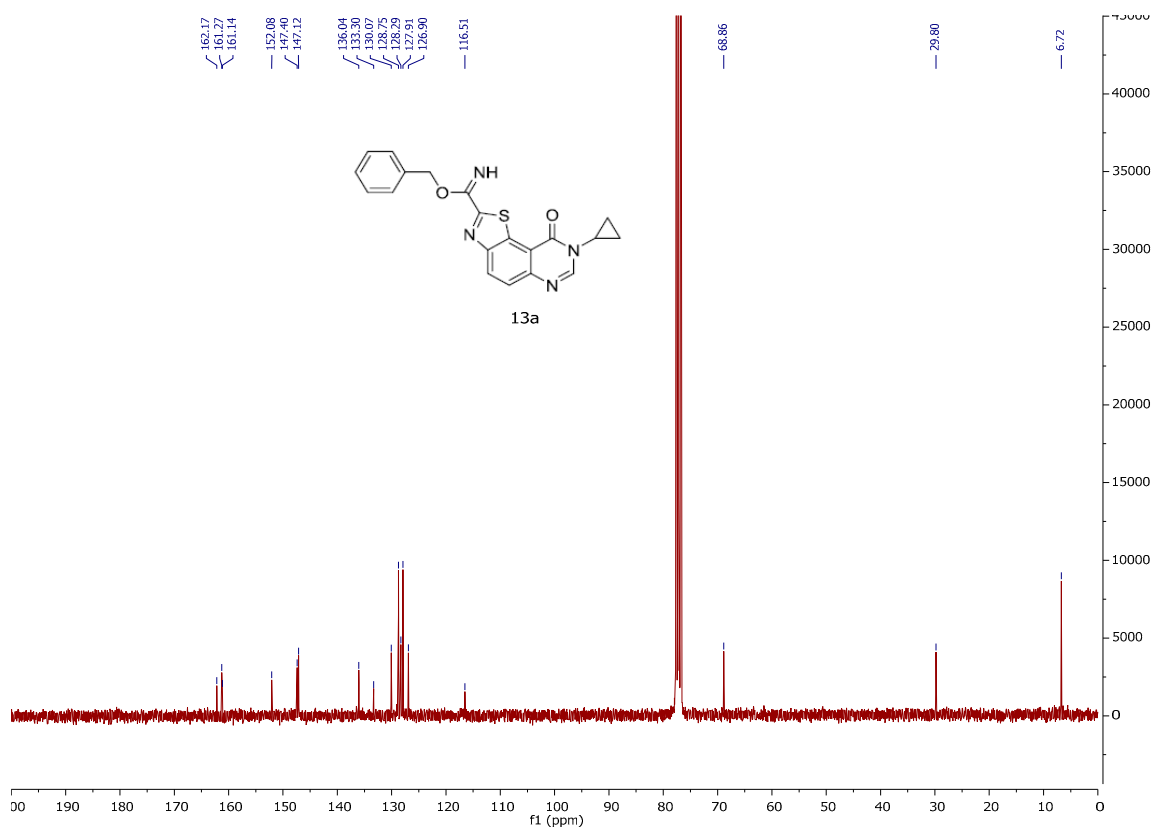
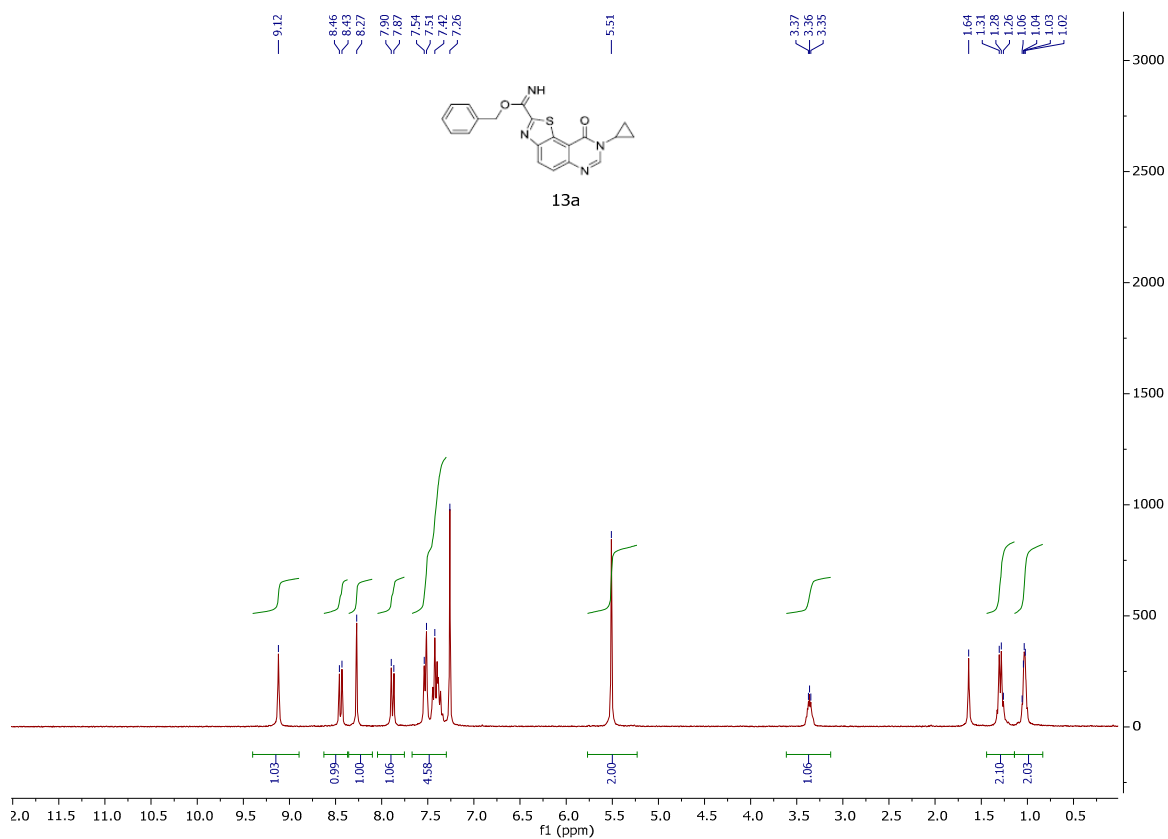
Figure S40. ¹H-NMR Compound 12h.Figure S41. ¹³C-NMR Compound 12h.

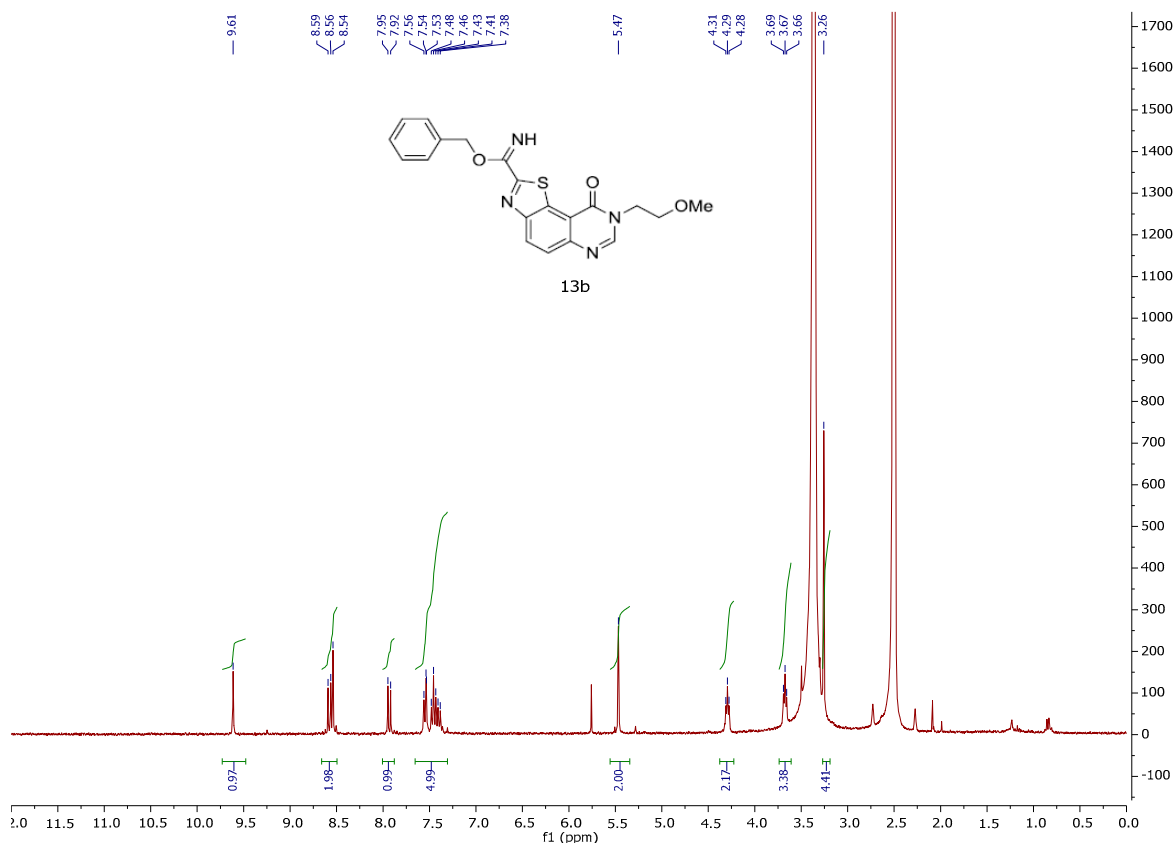
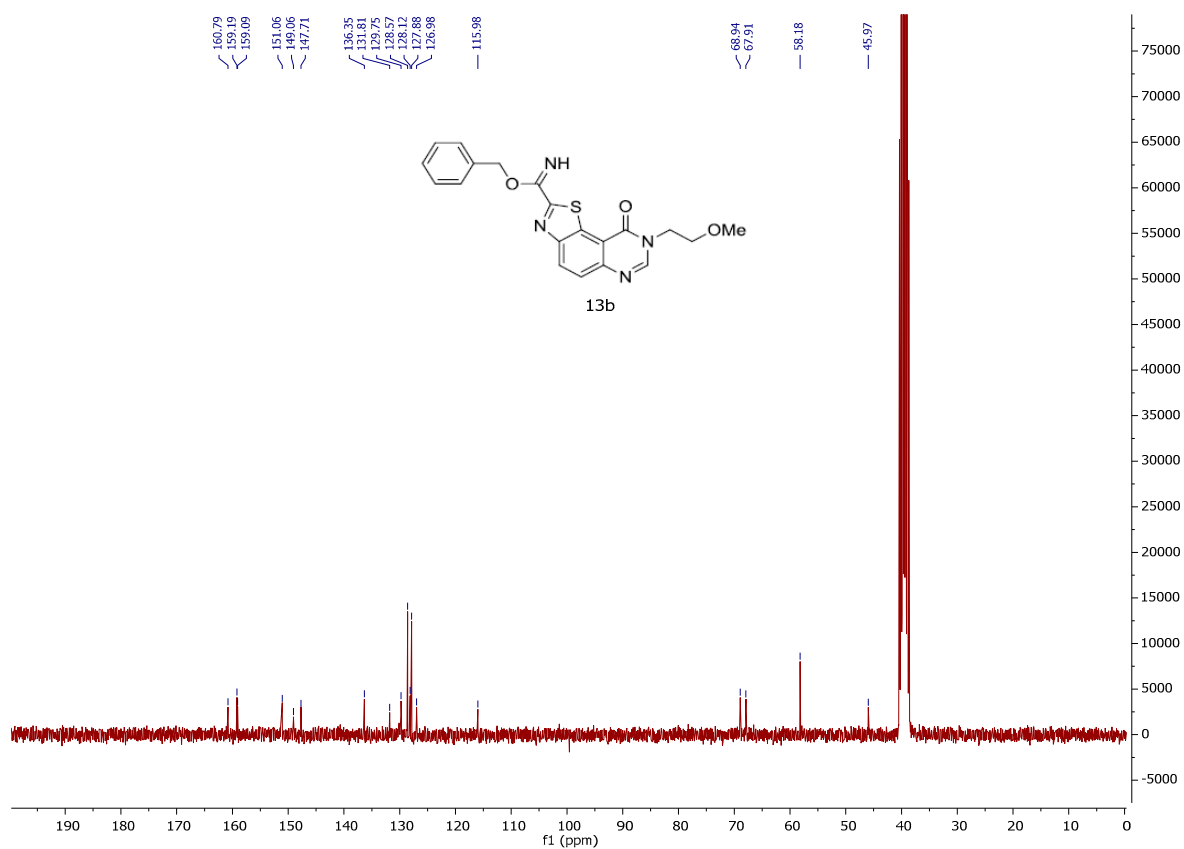


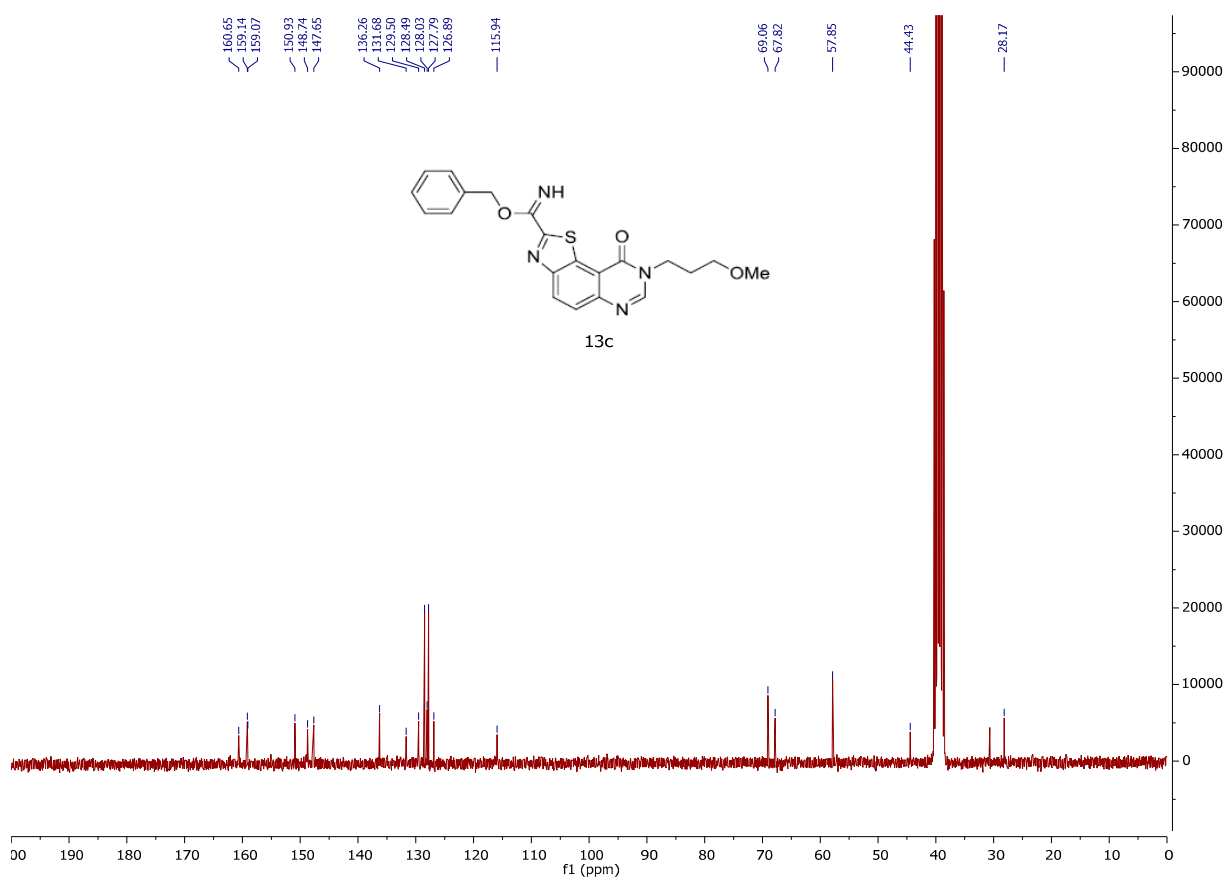
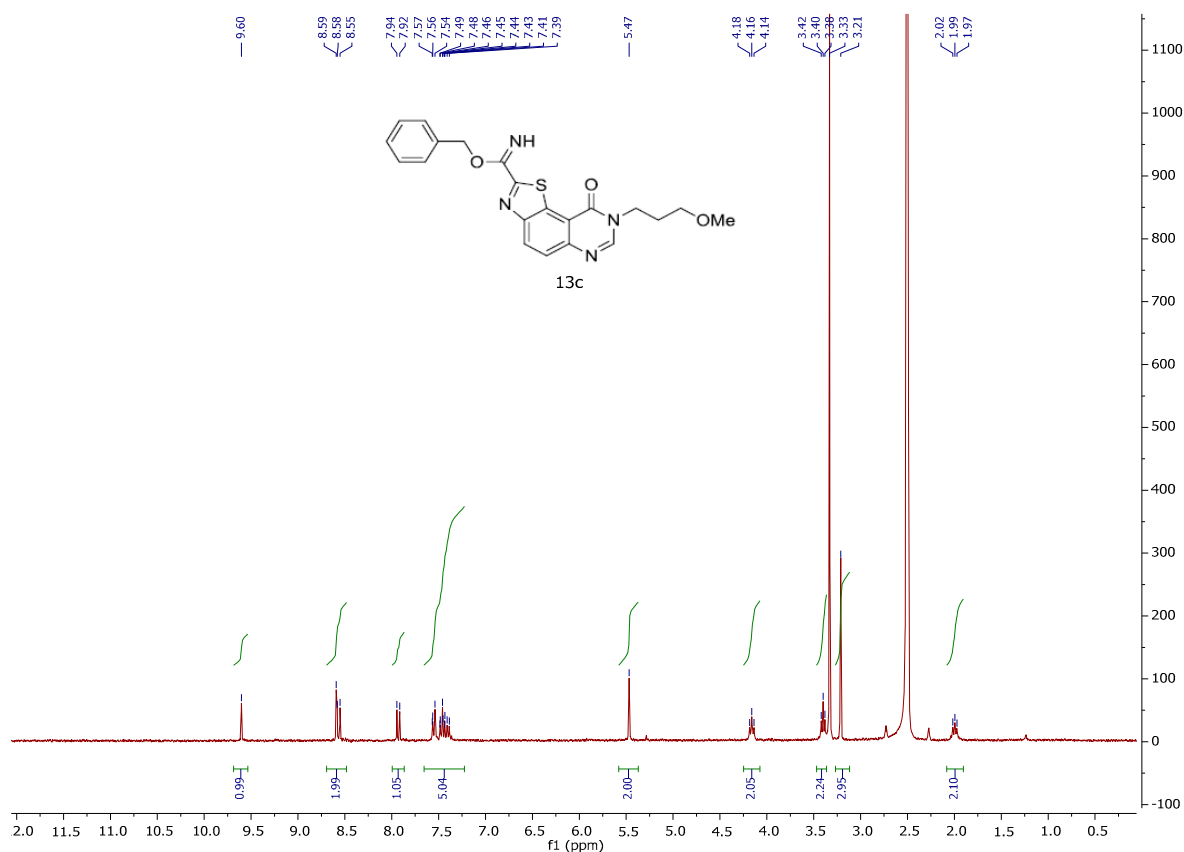
Figure S44. ¹³C-NMR Compound 12j.Figure S45. ¹H-NMR Compound 12k.

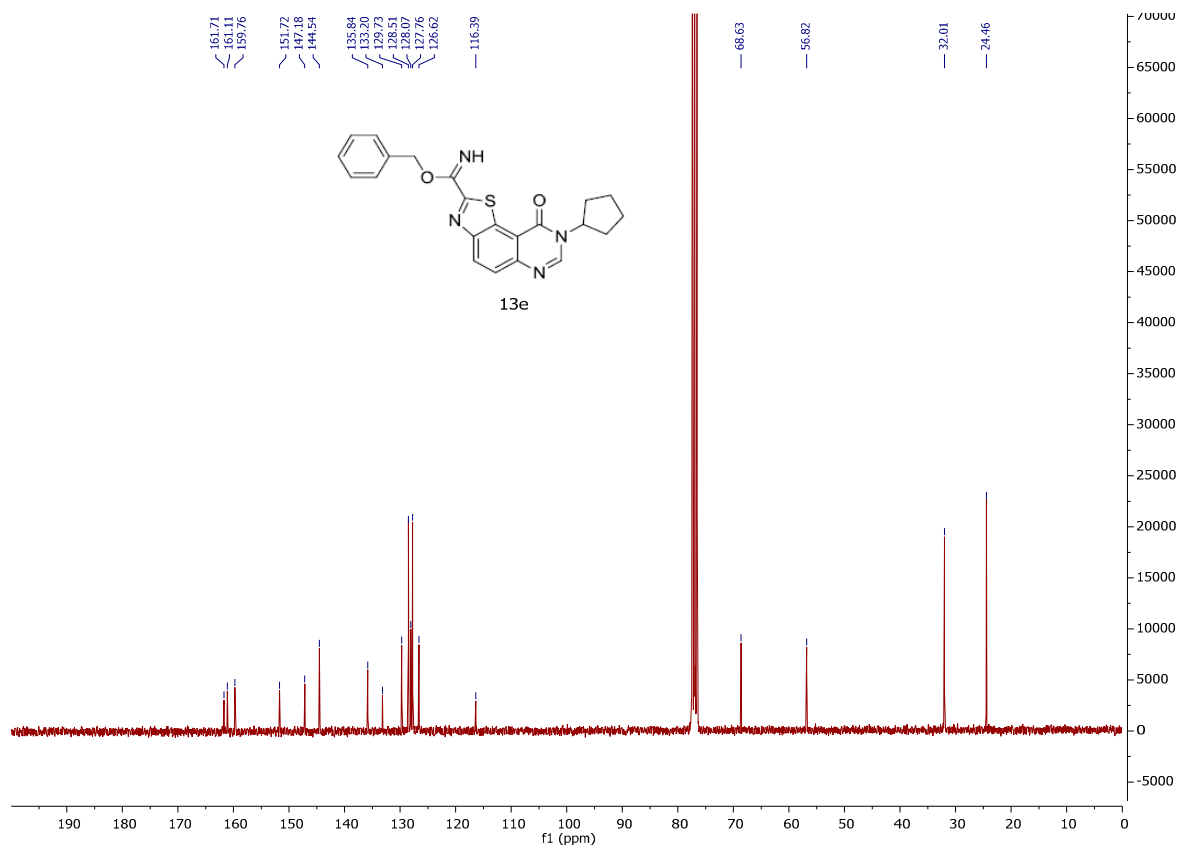
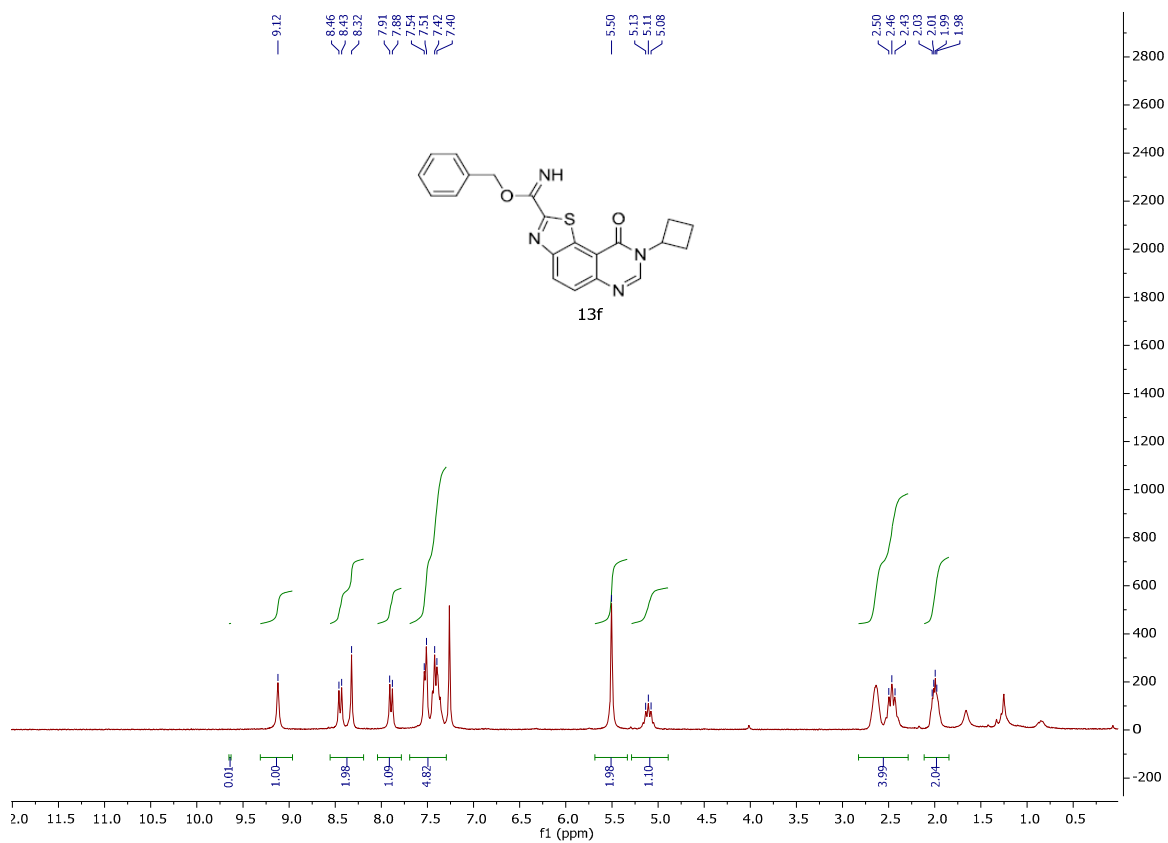
Figure S46. ¹H-NMR Compound 12l.Figure S47. ¹H-NMR Compound 12l.

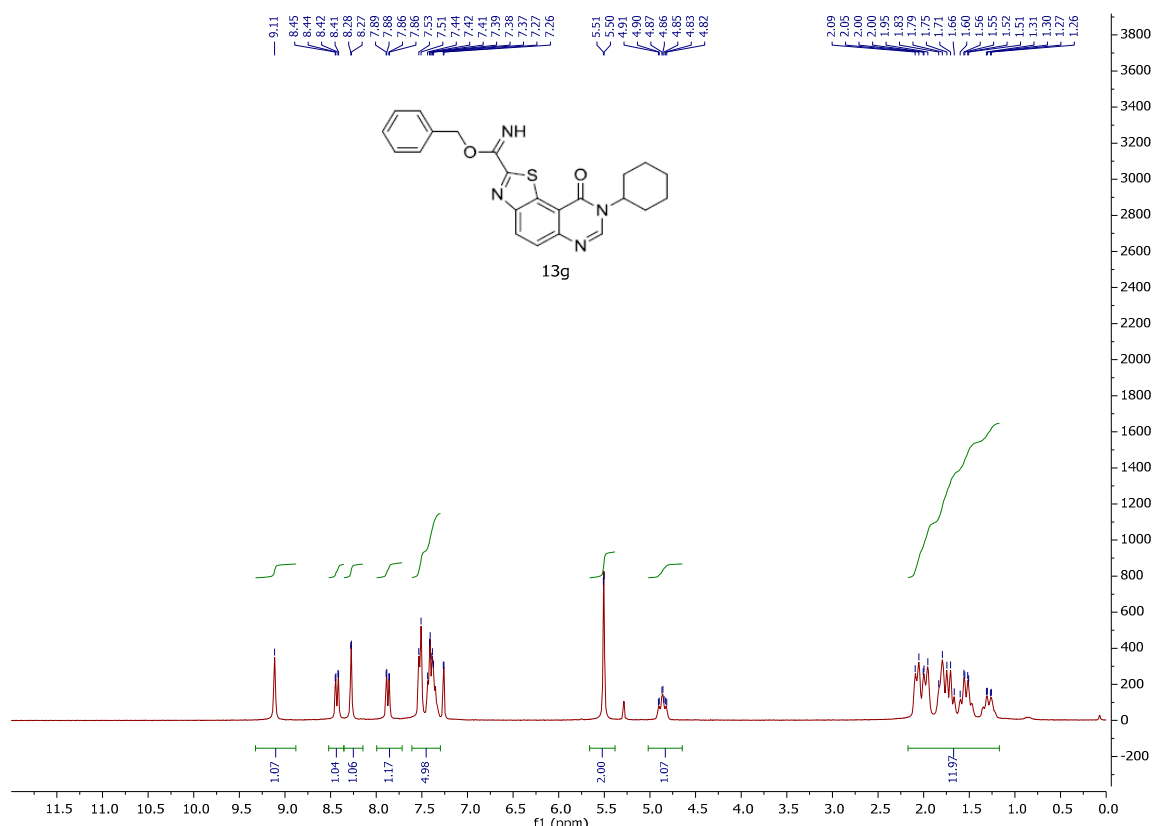
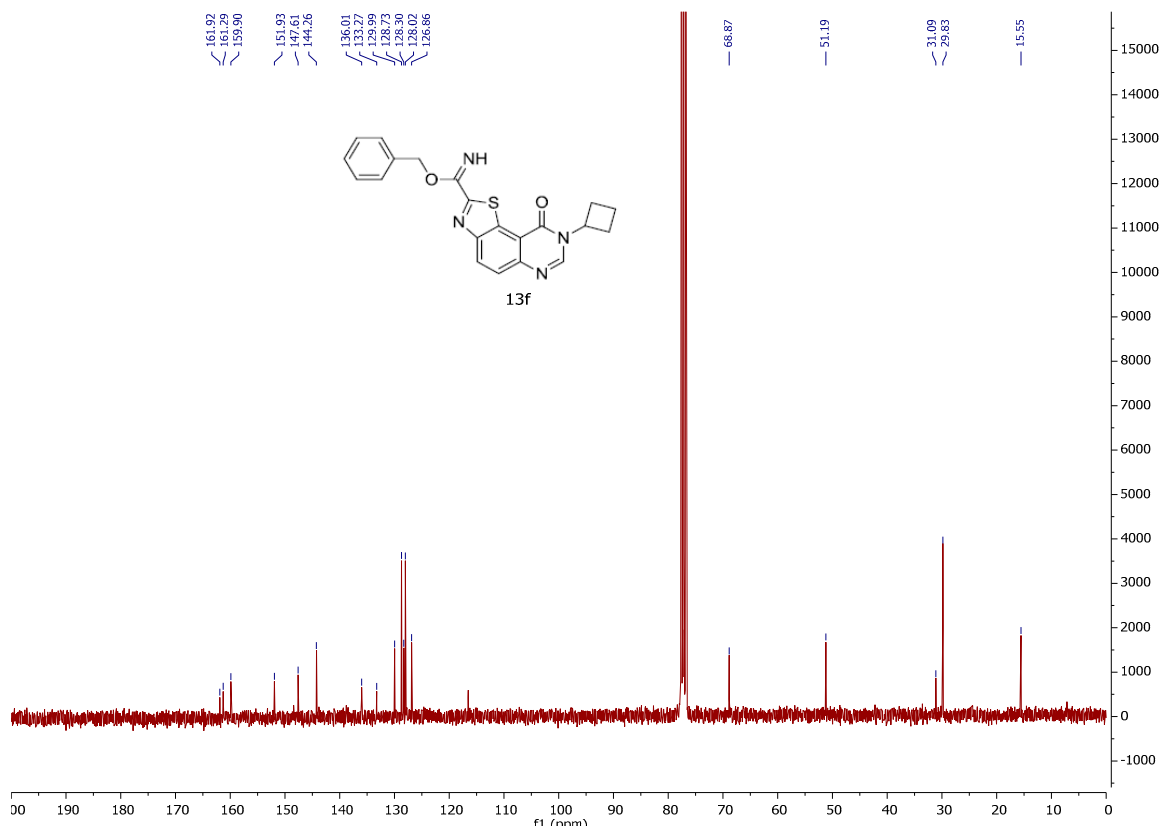
Figure S48. ¹H-NMR Compound 12n.Figure S49. ¹³C-NMR Compound 12n.

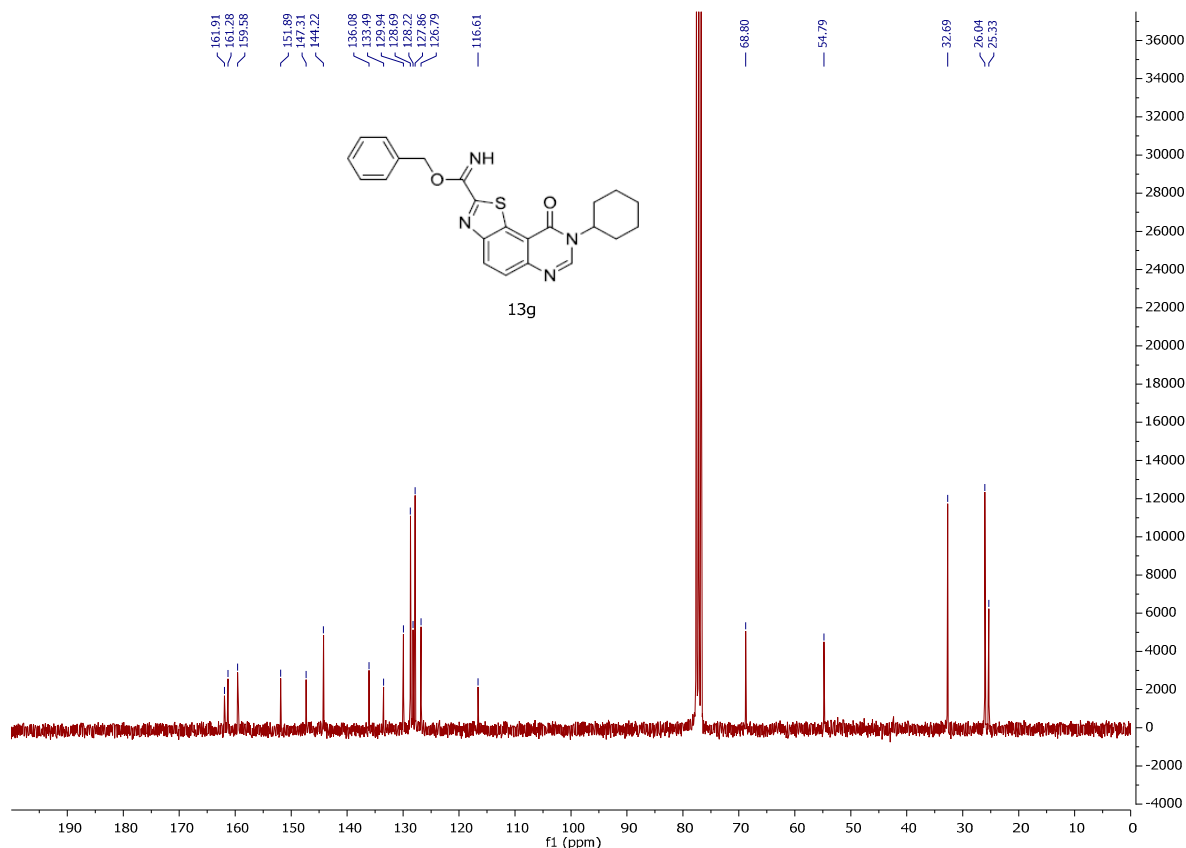
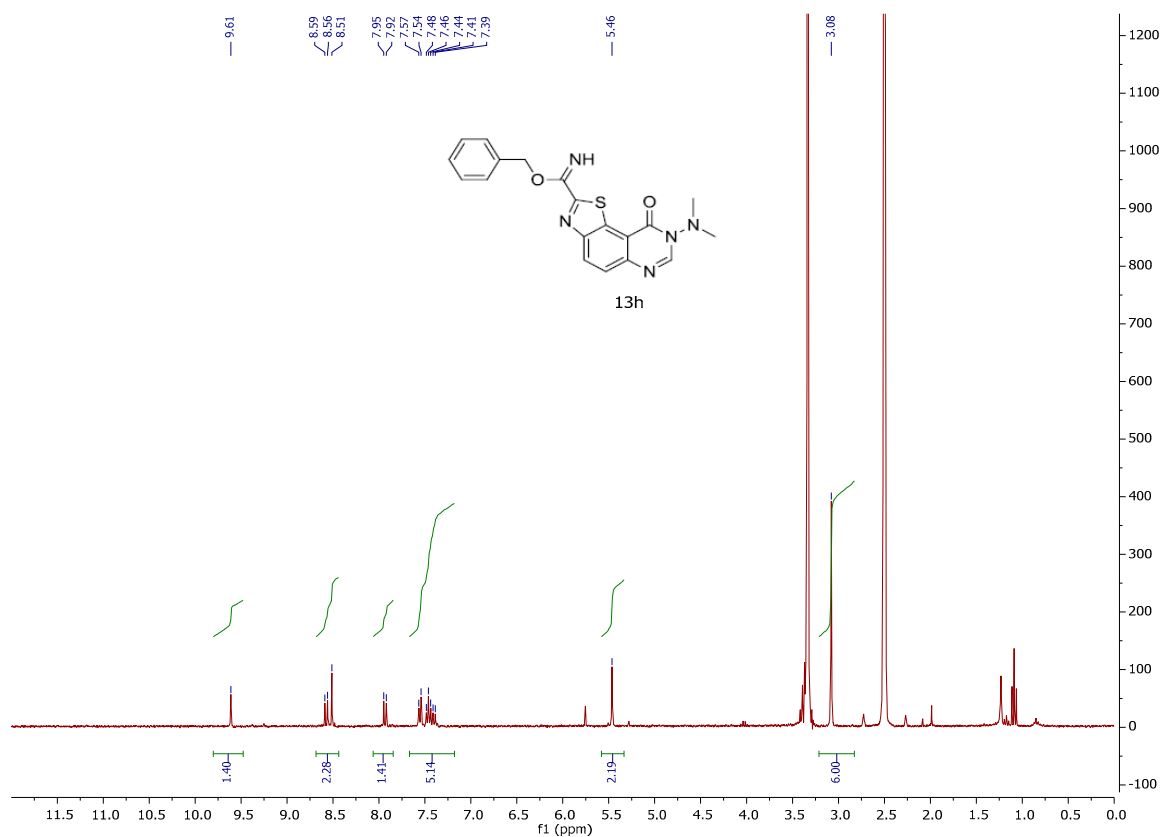


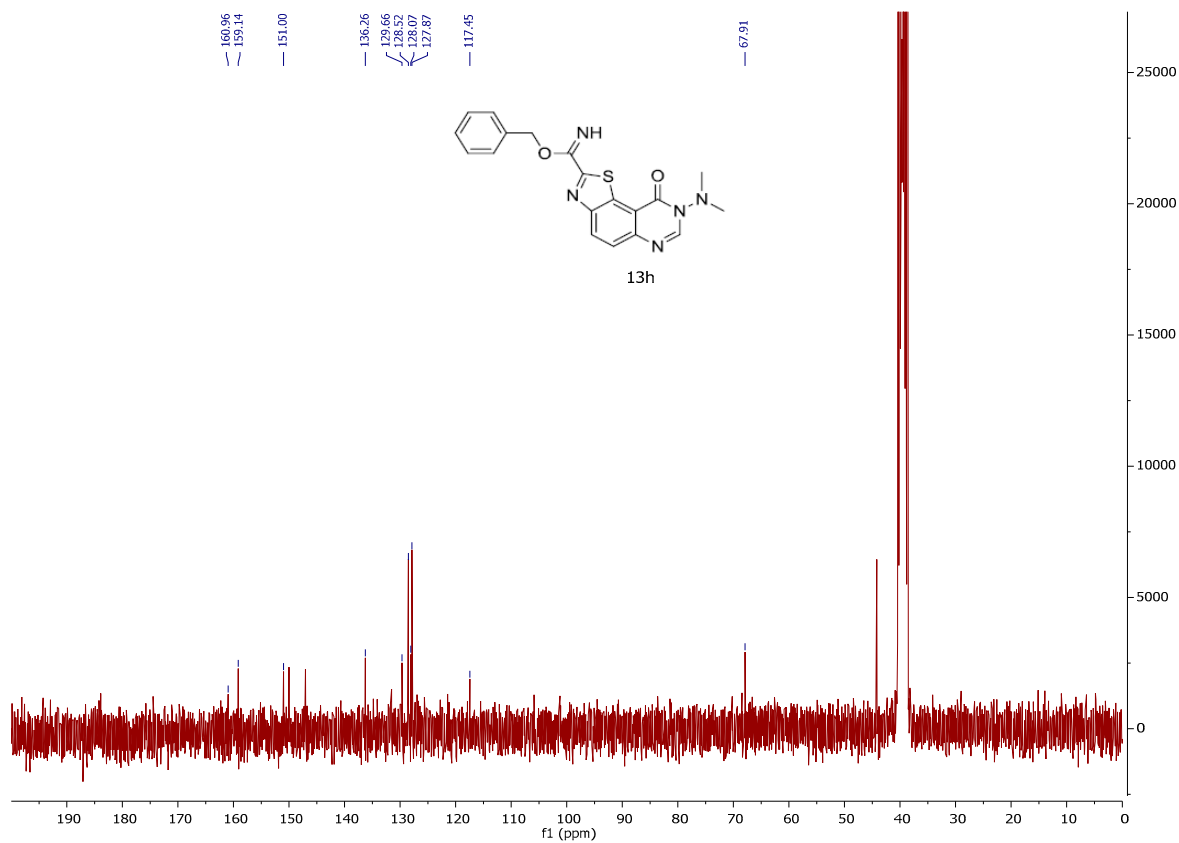
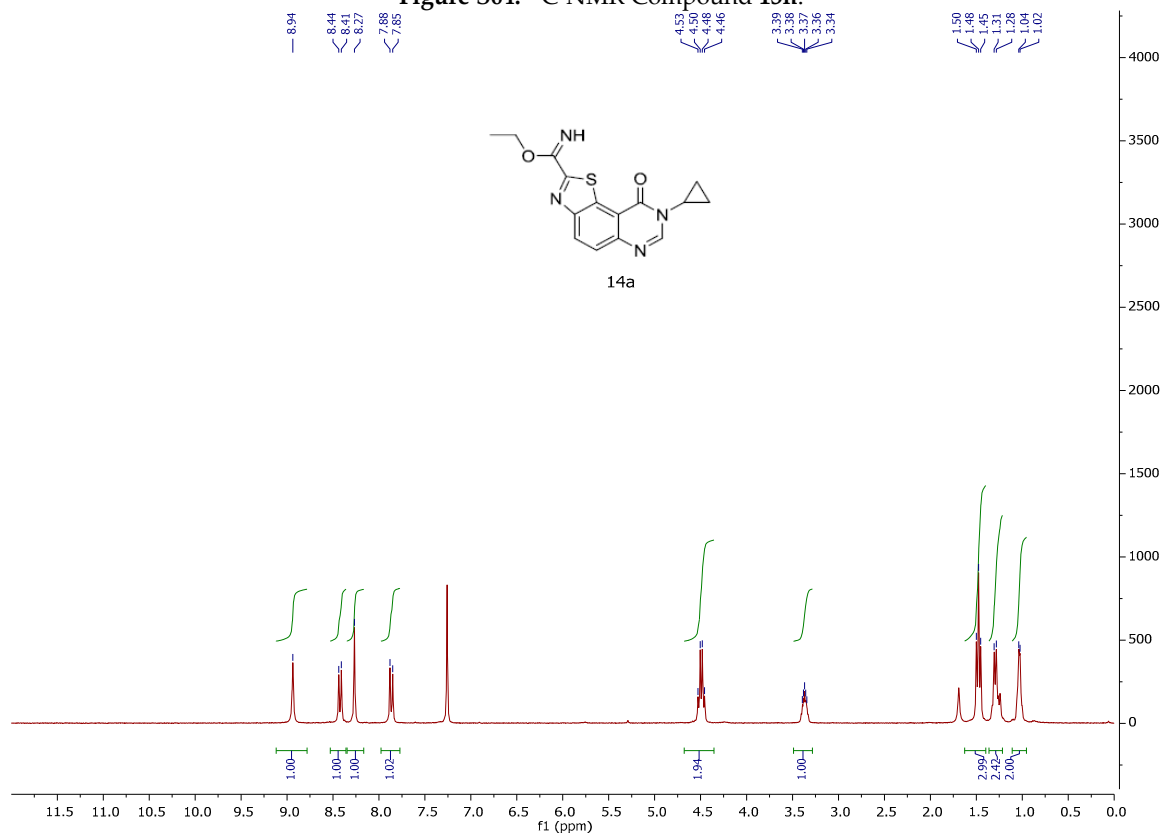
Figure S52. ¹H-NMR Compound 13b.Figure S53. ¹³C-NMR Compound 13b.

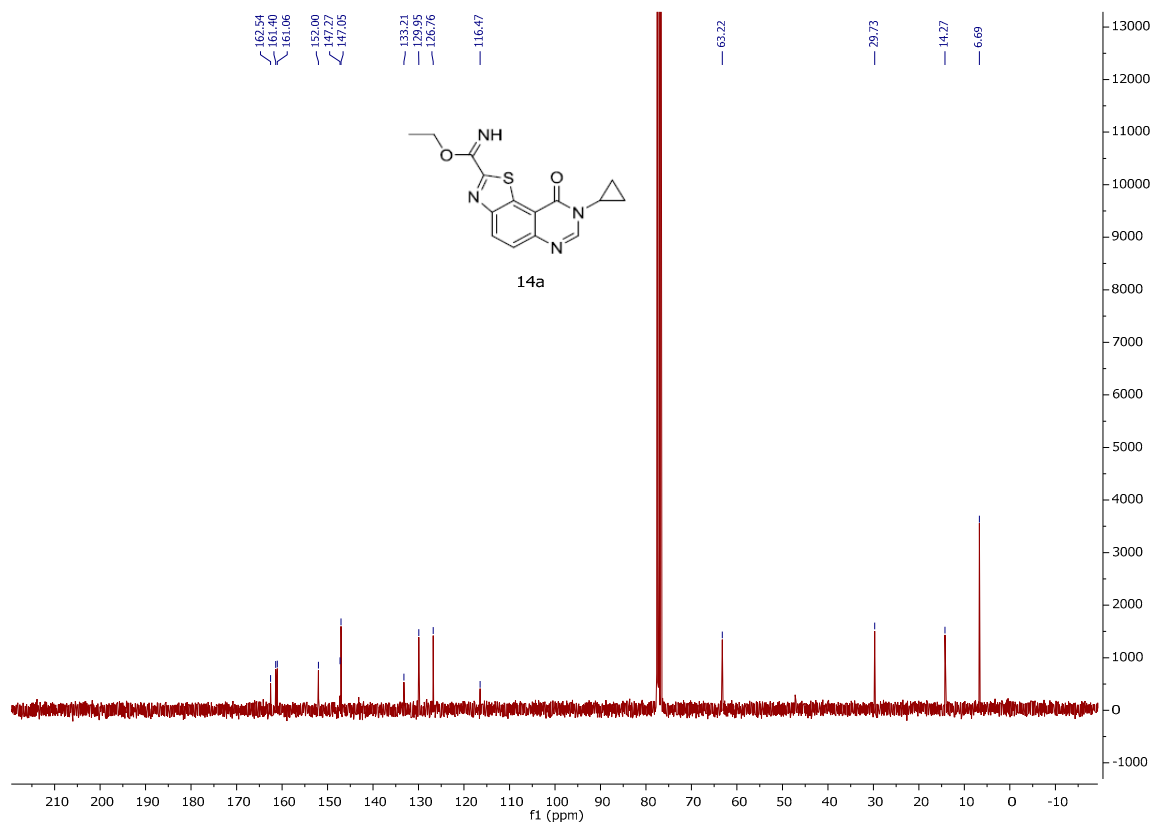
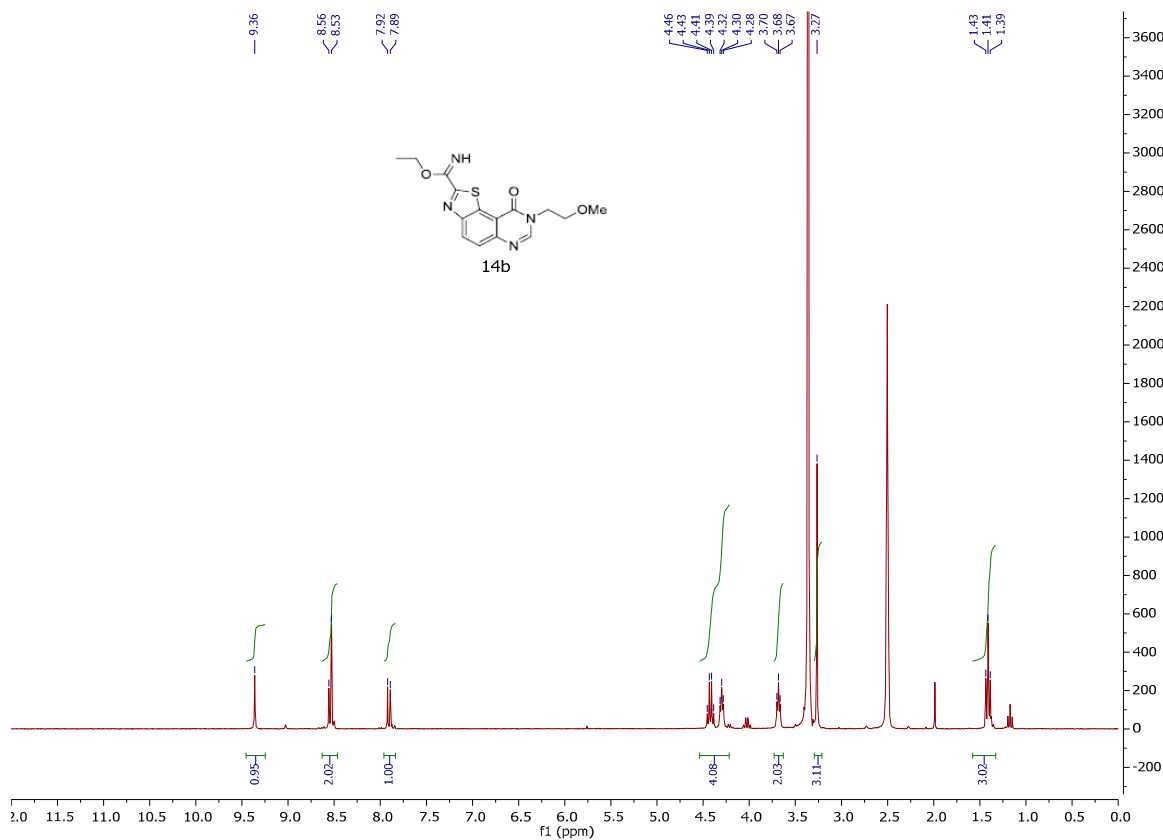


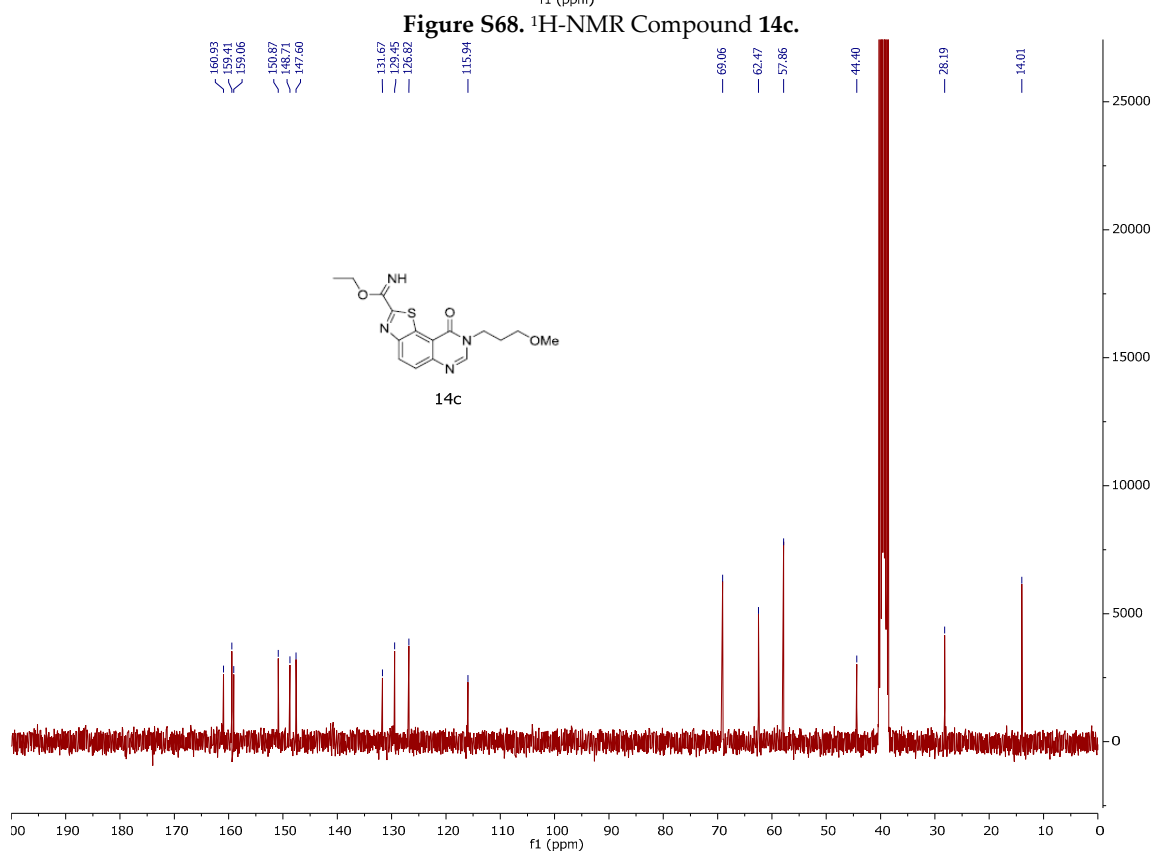
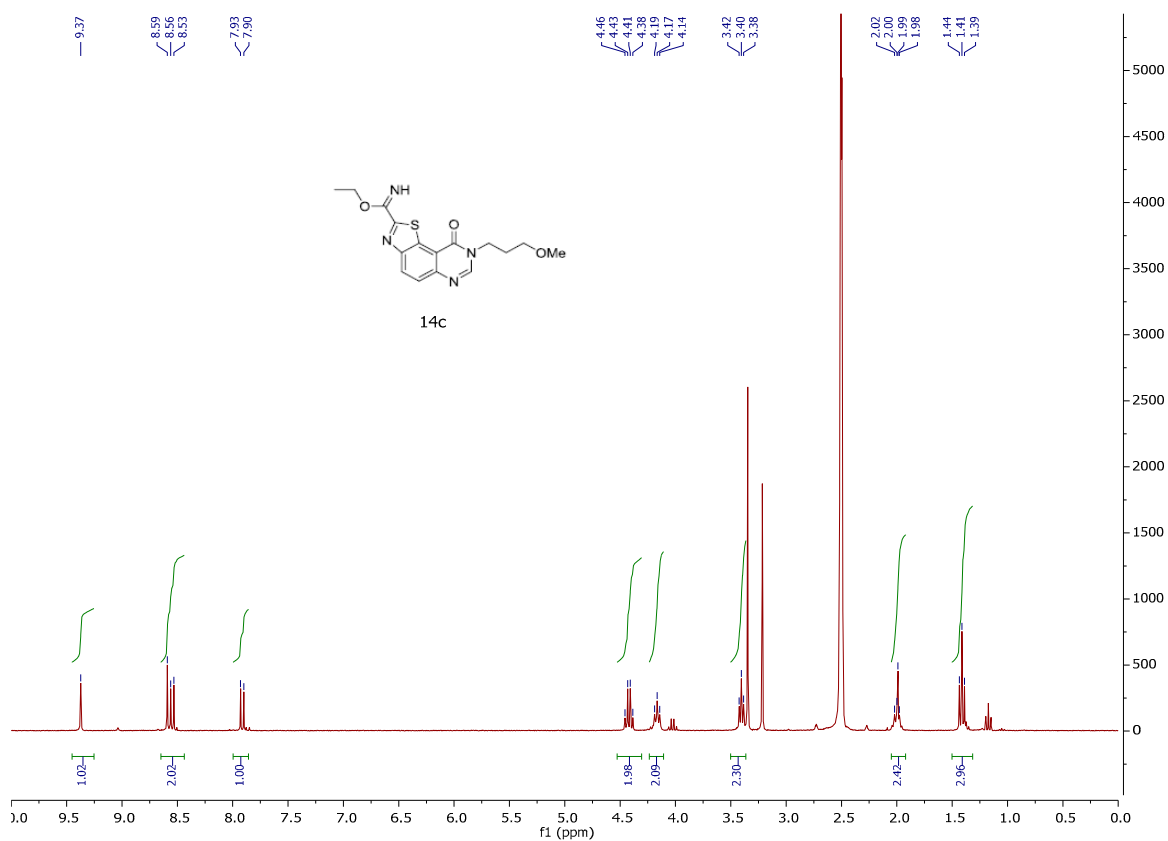
Figure S58. ¹³C-NMR Compound 13e.Figure S59. ¹H-NMR Compound 13f.

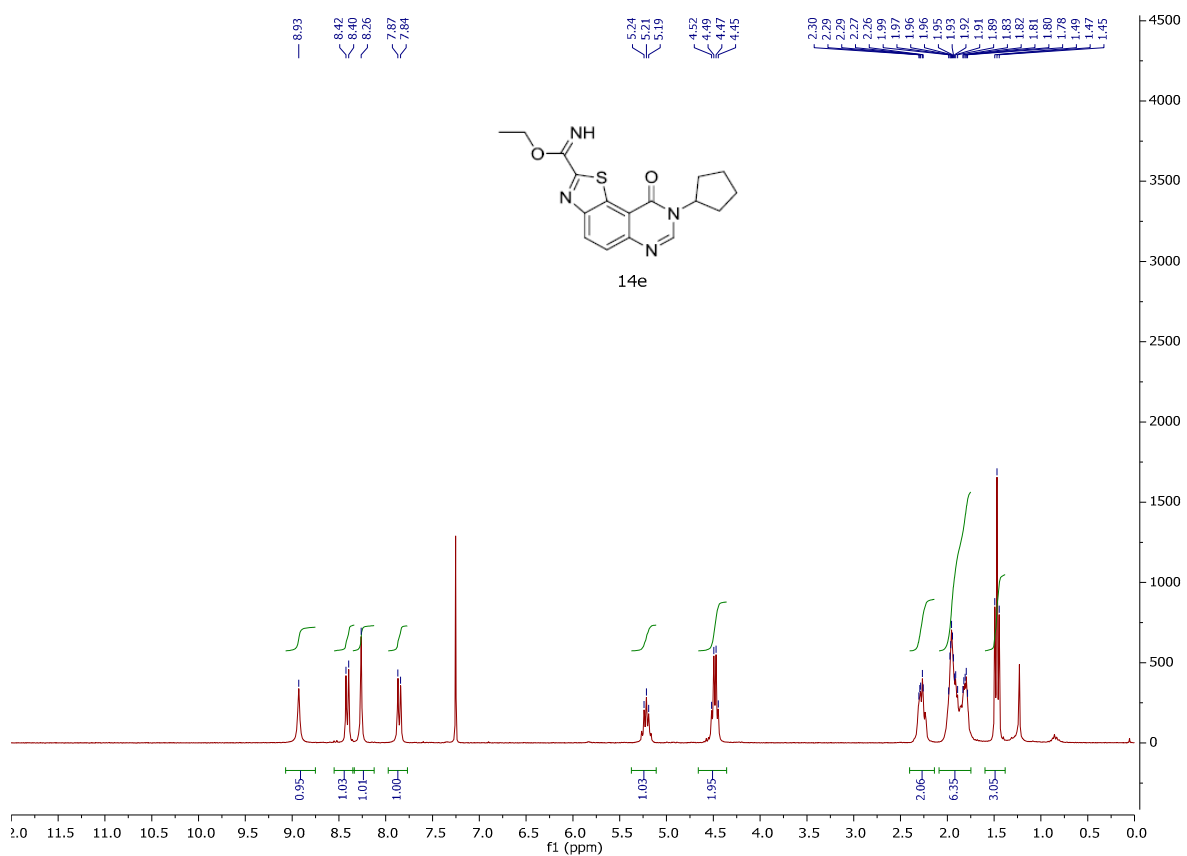
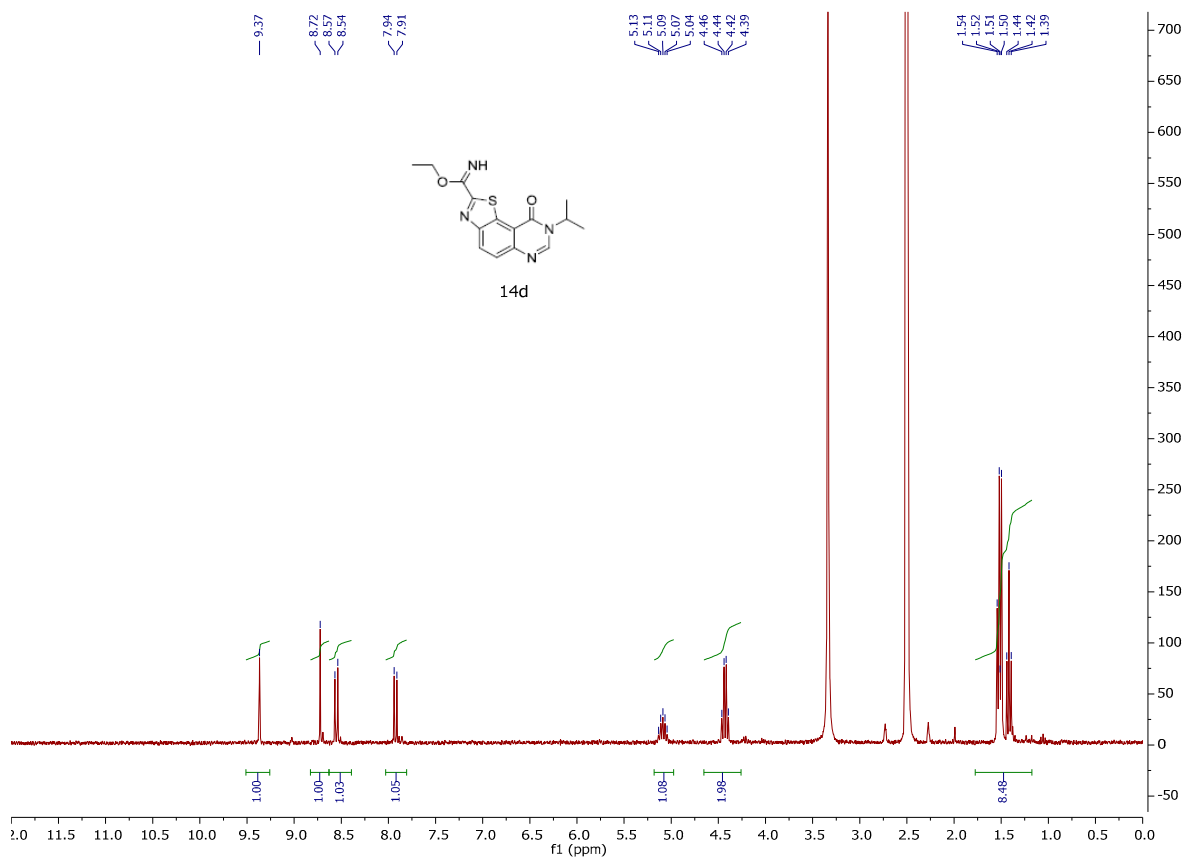


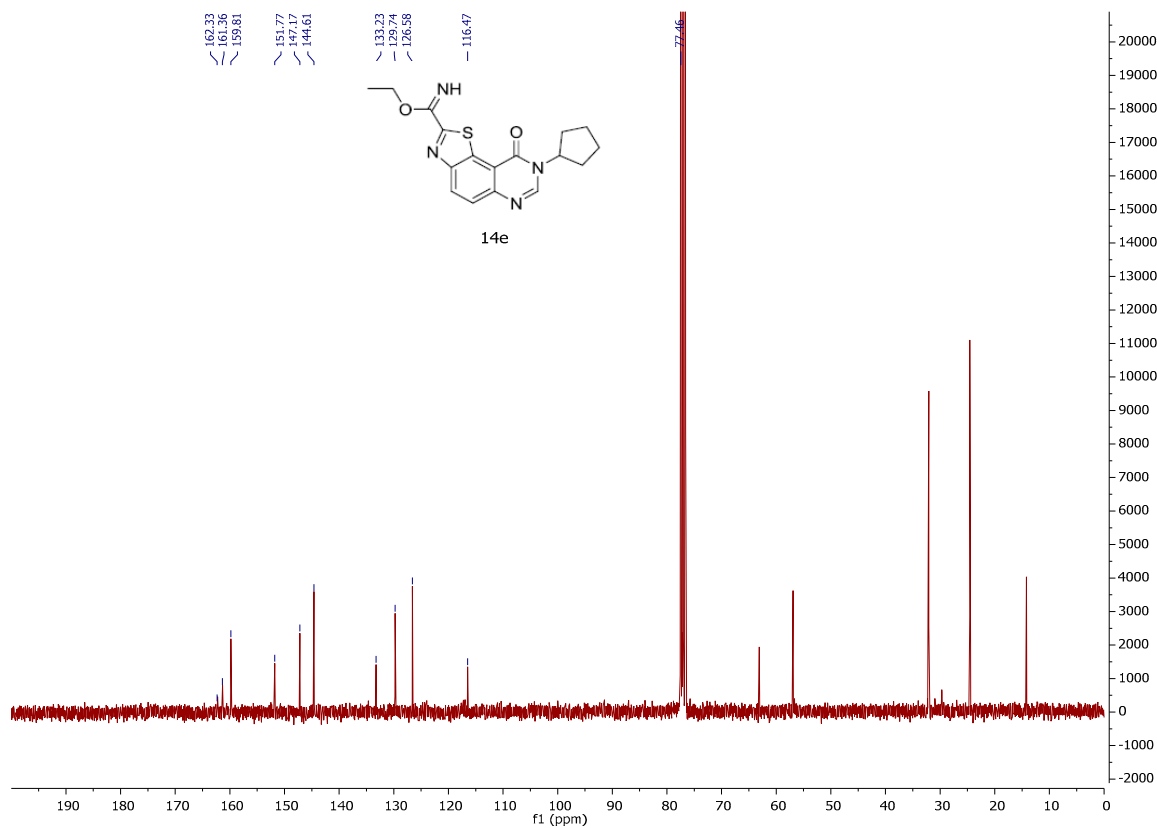
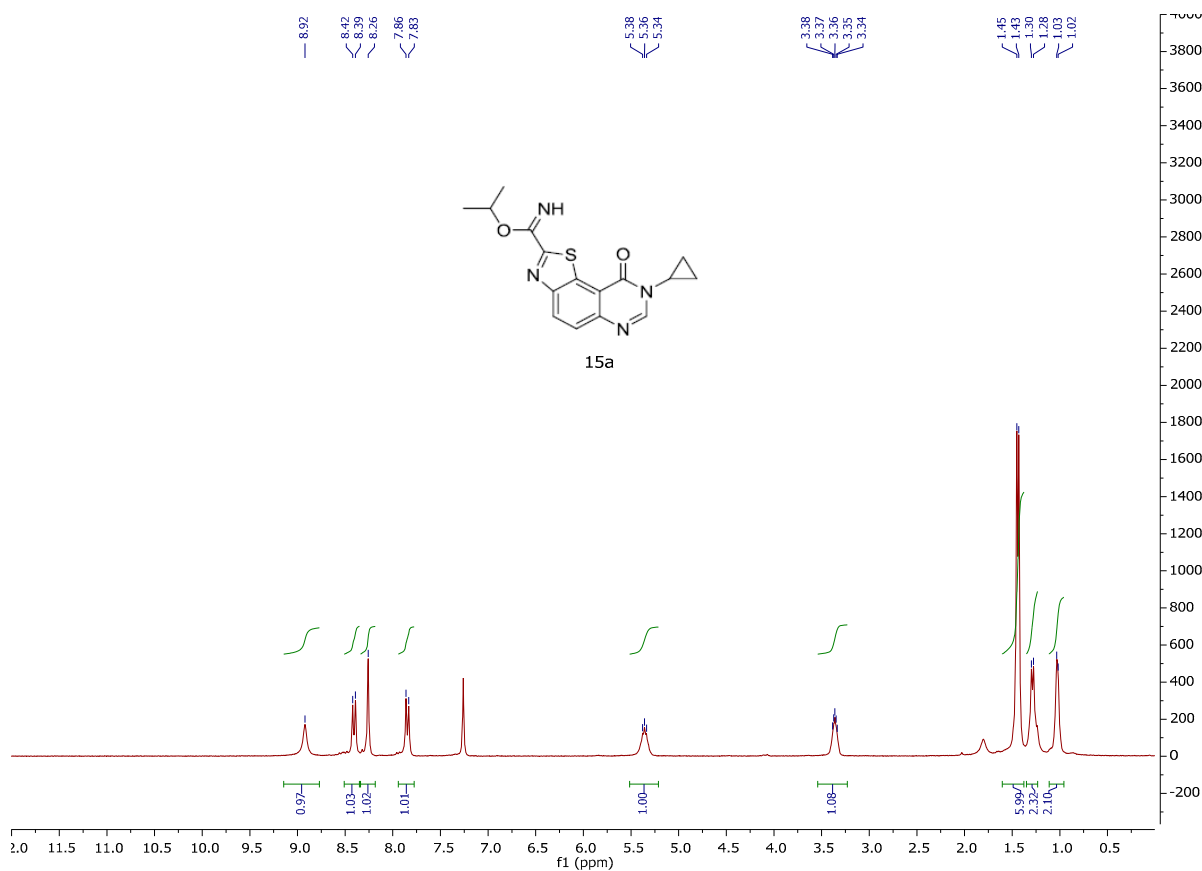
Figure S62. ¹³C-NMR Compound 13g.Figure S63. ¹H-NMR Compound 13h.

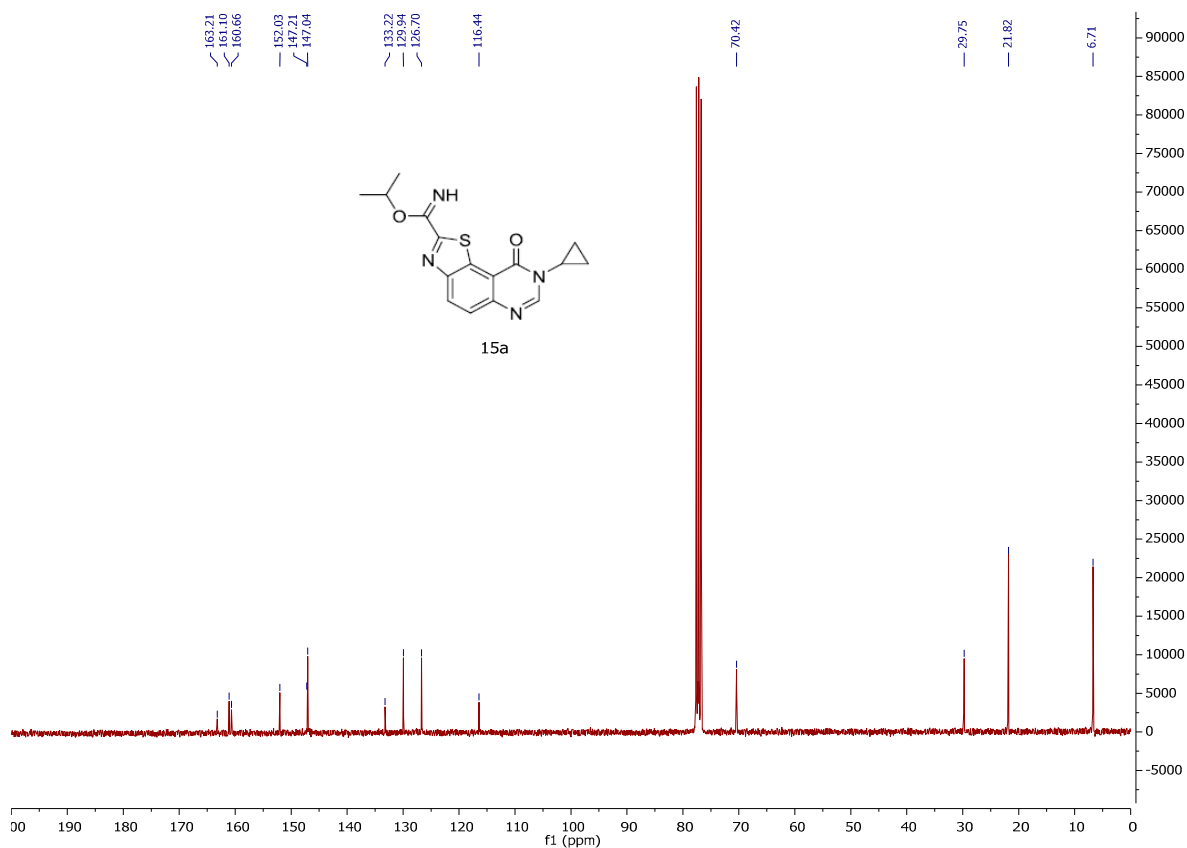
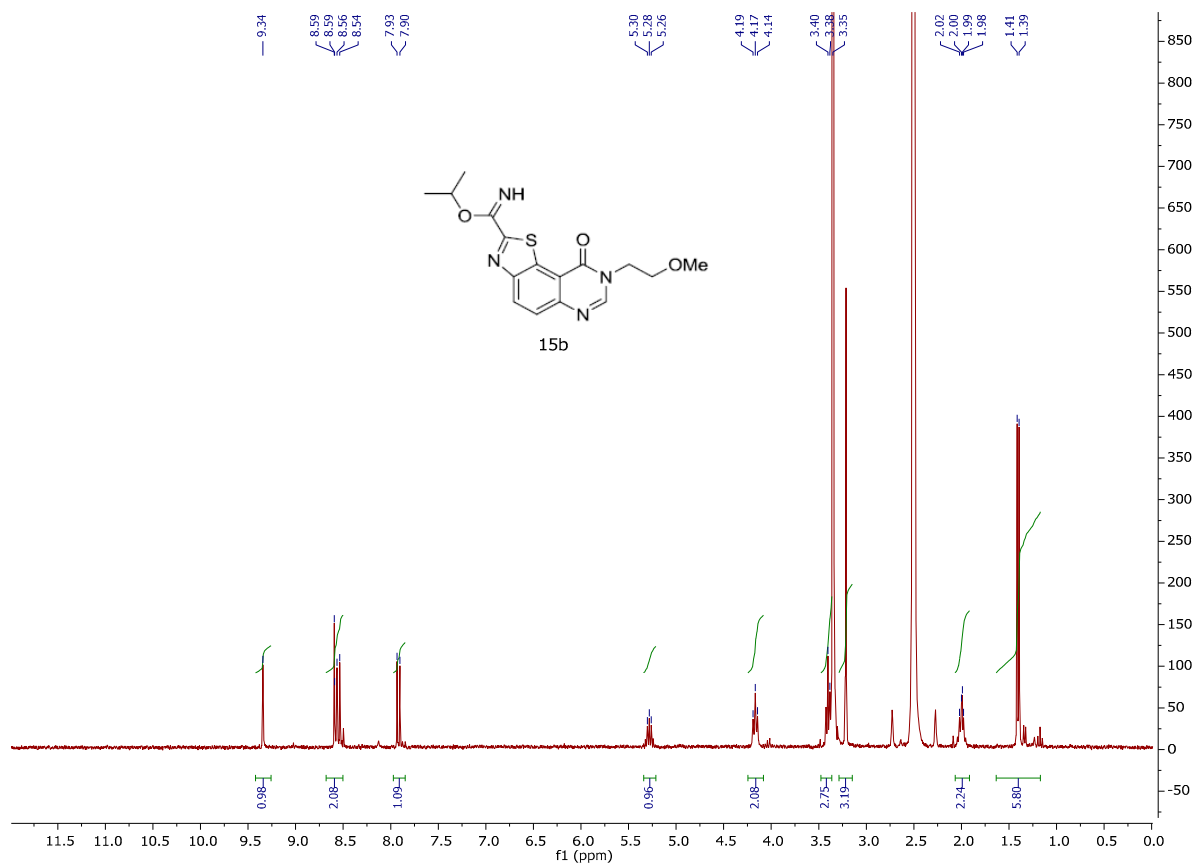
Figure S64. ¹³C-NMR Compound 13h.Figure S65. ¹H-NMR Compound 14a.

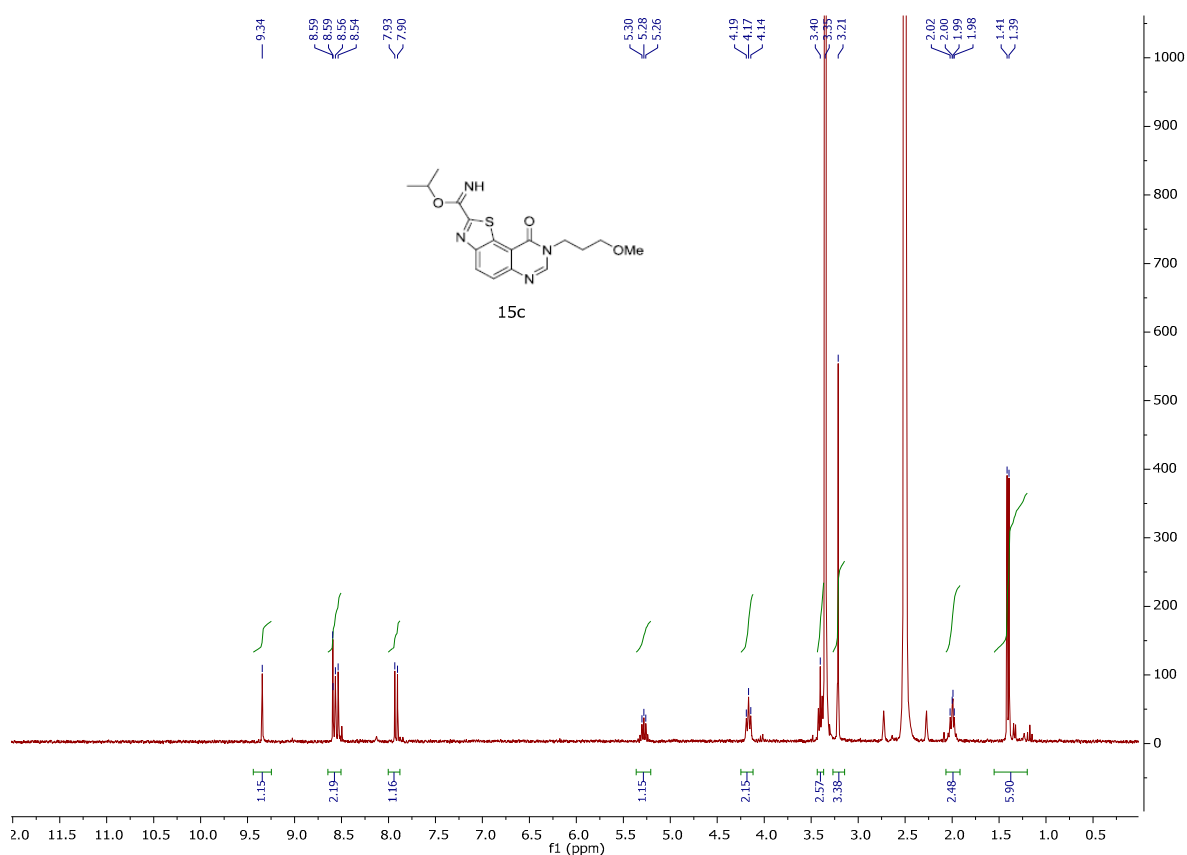
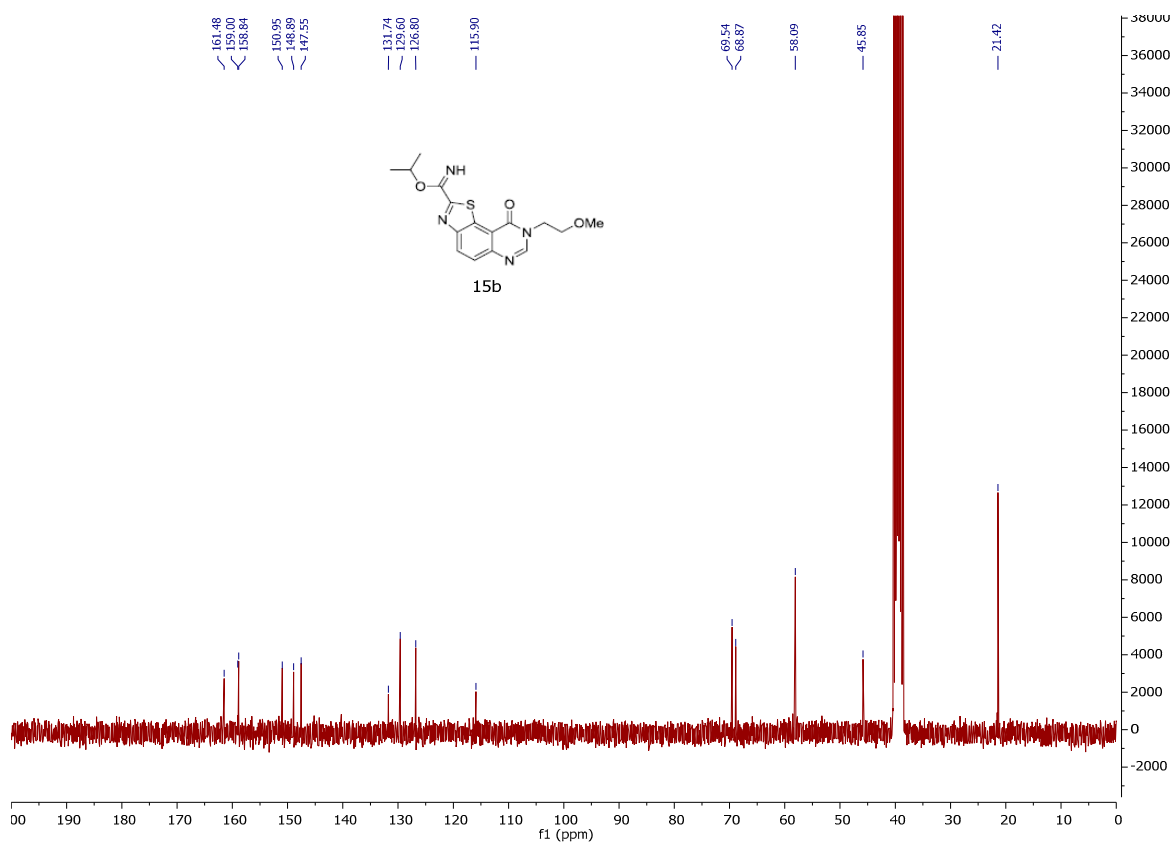
Figure S66. ¹³C-NMR Compound 14a.Figure S67. ¹H-NMR Compound 14b.

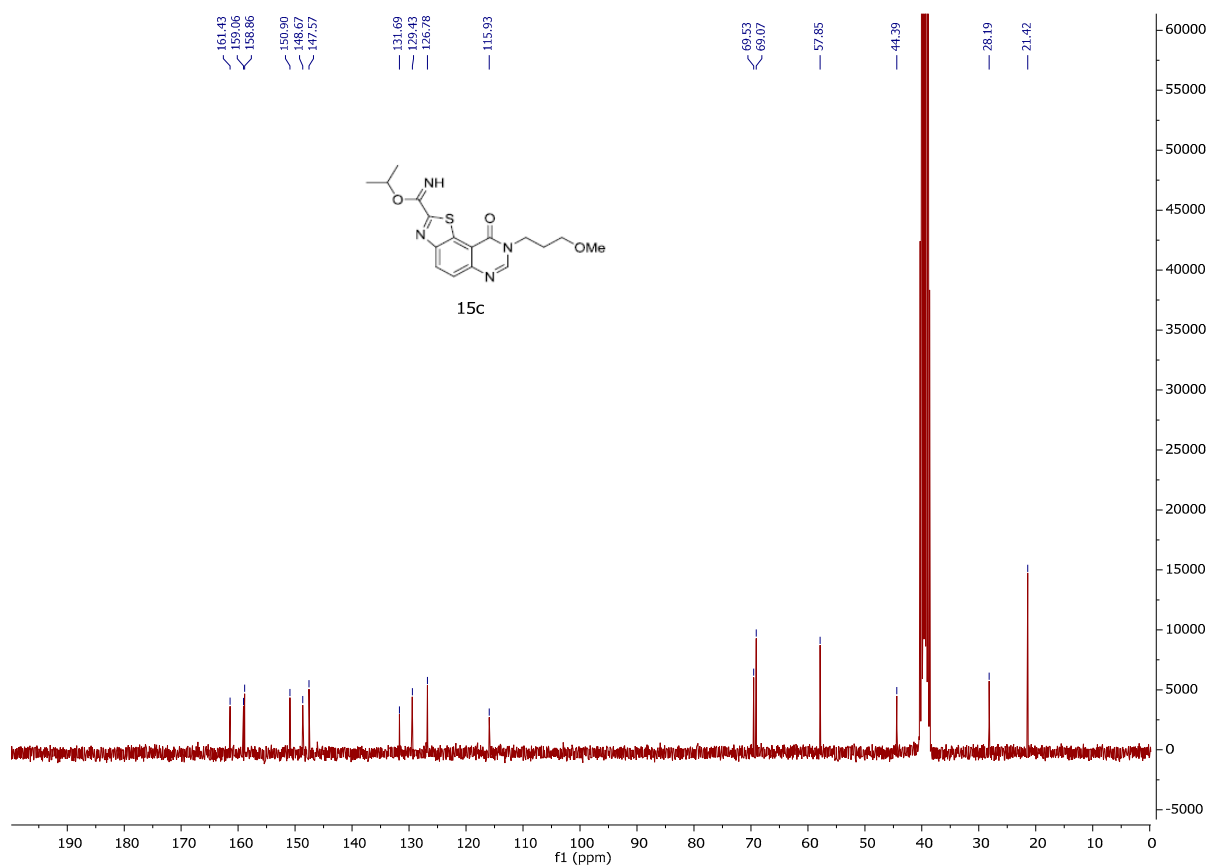




Figure S72. ¹³C-NMR Compound 14e.Figure S73. ¹H-NMR Compound 15a.

Figure S74. ¹³C-NMR Compound 15a.Figure S75. ¹H-NMR Compound 15b.



Figure S80. ¹³C-NMR Compound 15c.