

## Supplementary Materials: Synthesis and Spectral Characterization of Benzo[6,7][1,5]diazocino[2,1-a]isoindol-12-(14H)-one Derivatives

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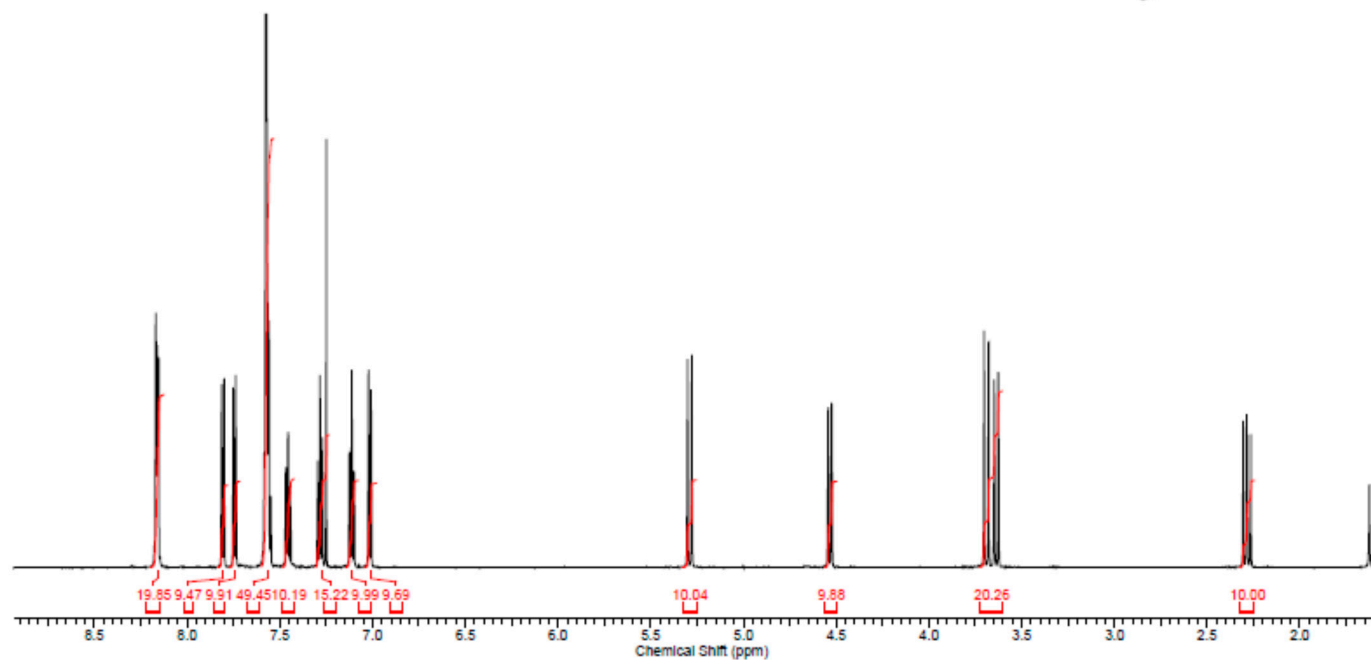
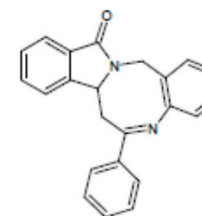


Figure S1. <sup>1</sup>H-NMR for compound 5a.

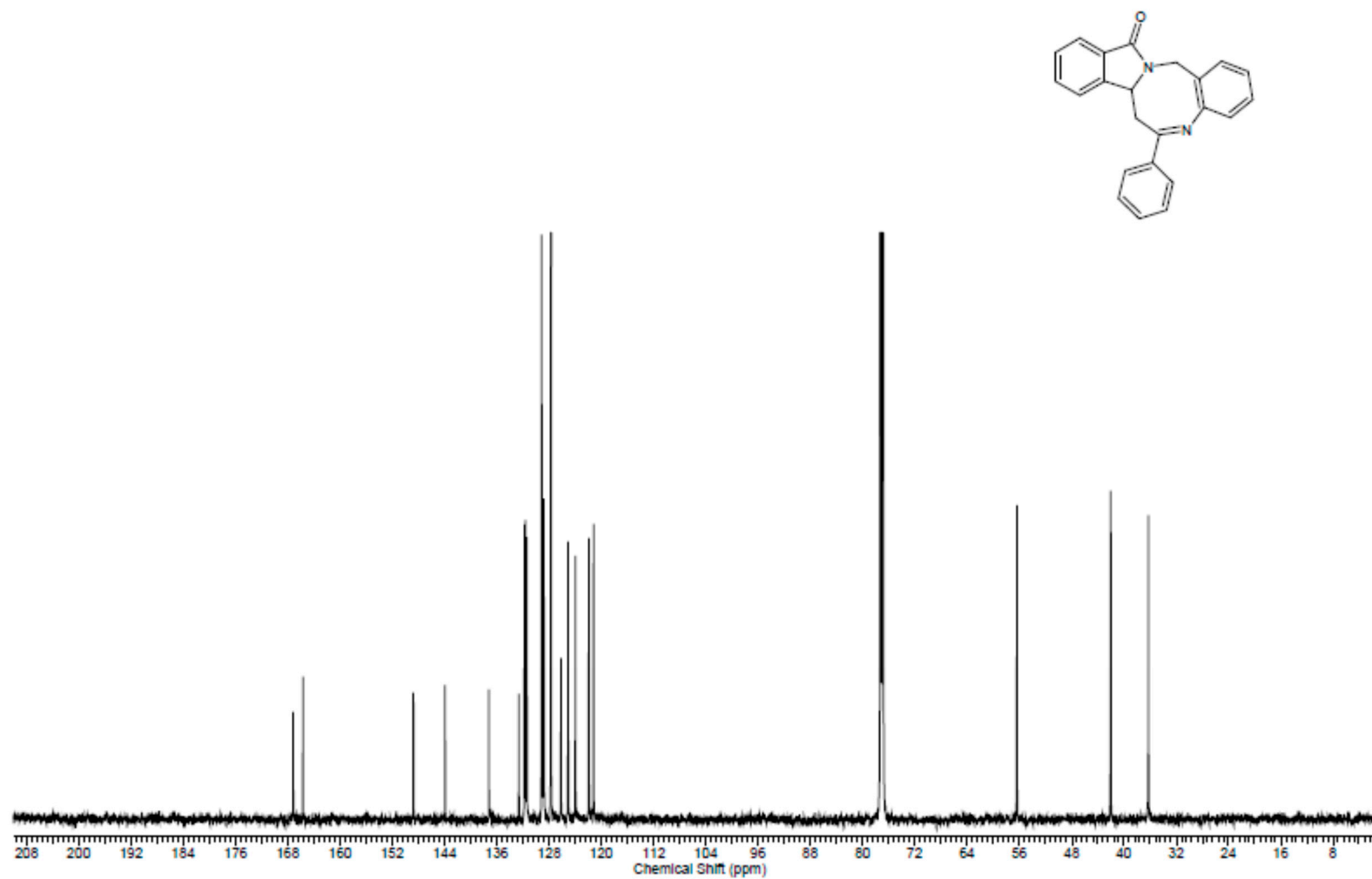


Figure S2. <sup>13</sup>C-NMR for compound 5a.

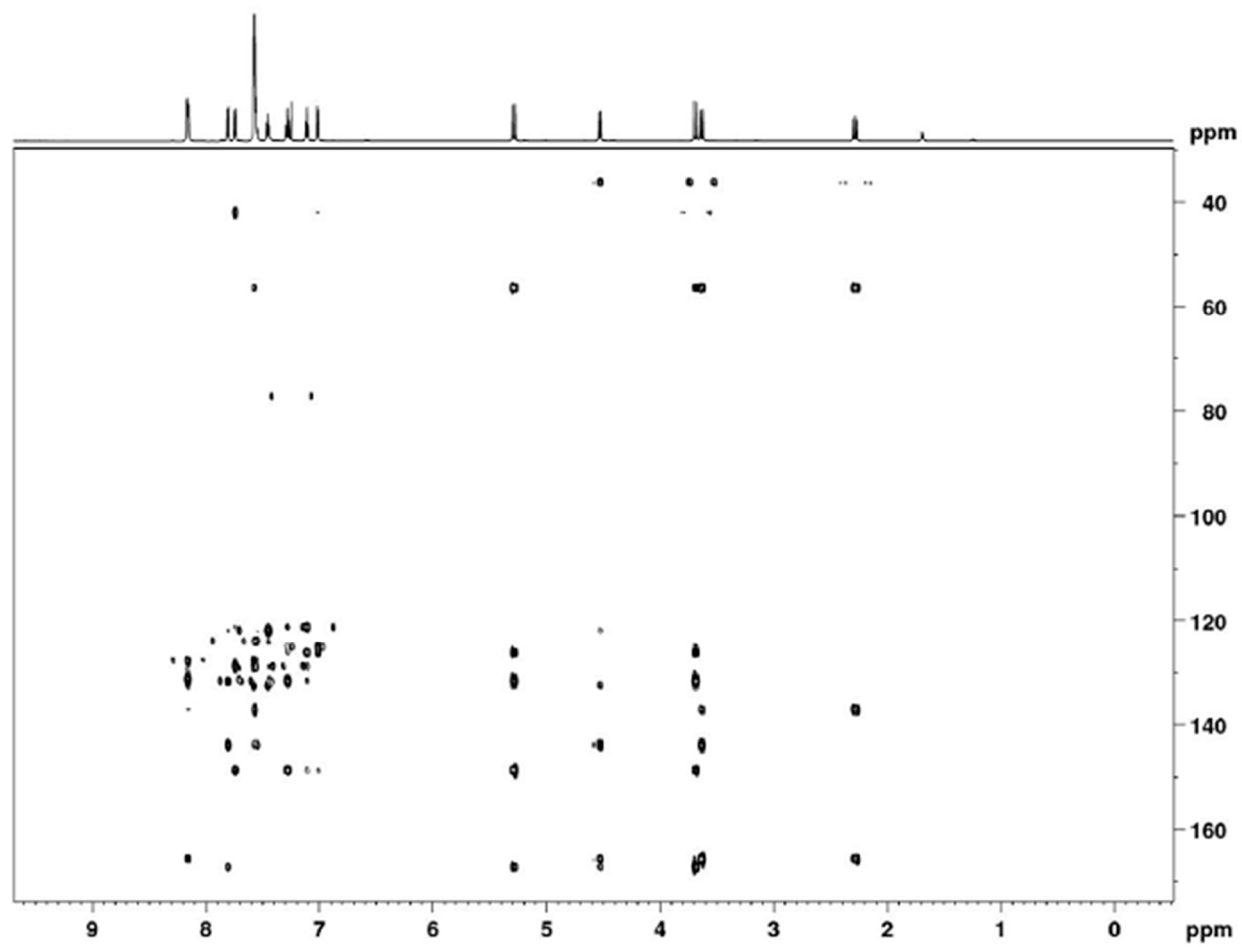


Figure S3. HMBC for compound 5a.

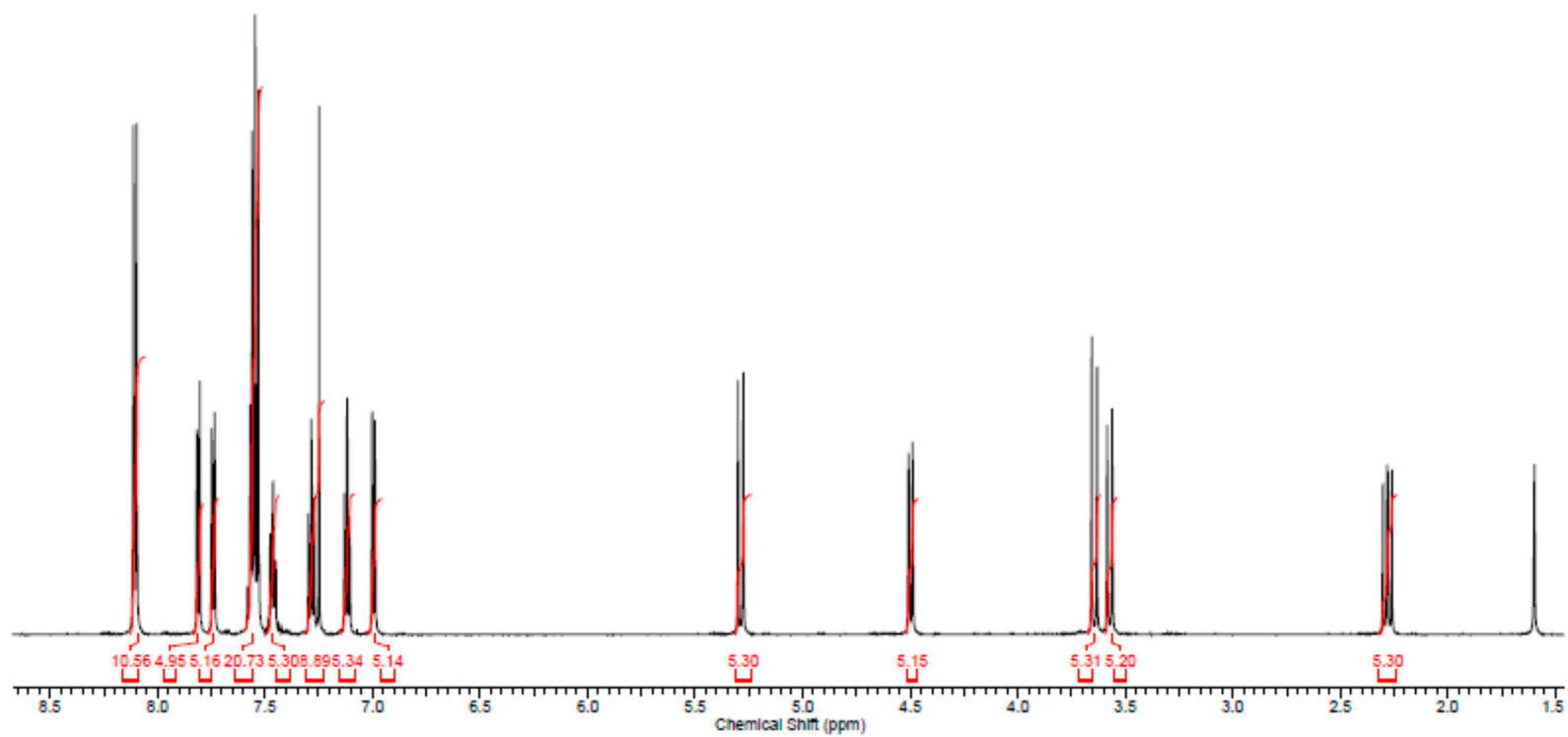
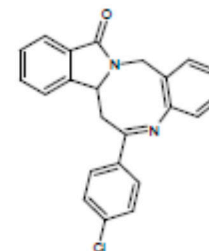


Figure S4. <sup>1</sup>H-NMR for compound 5b.

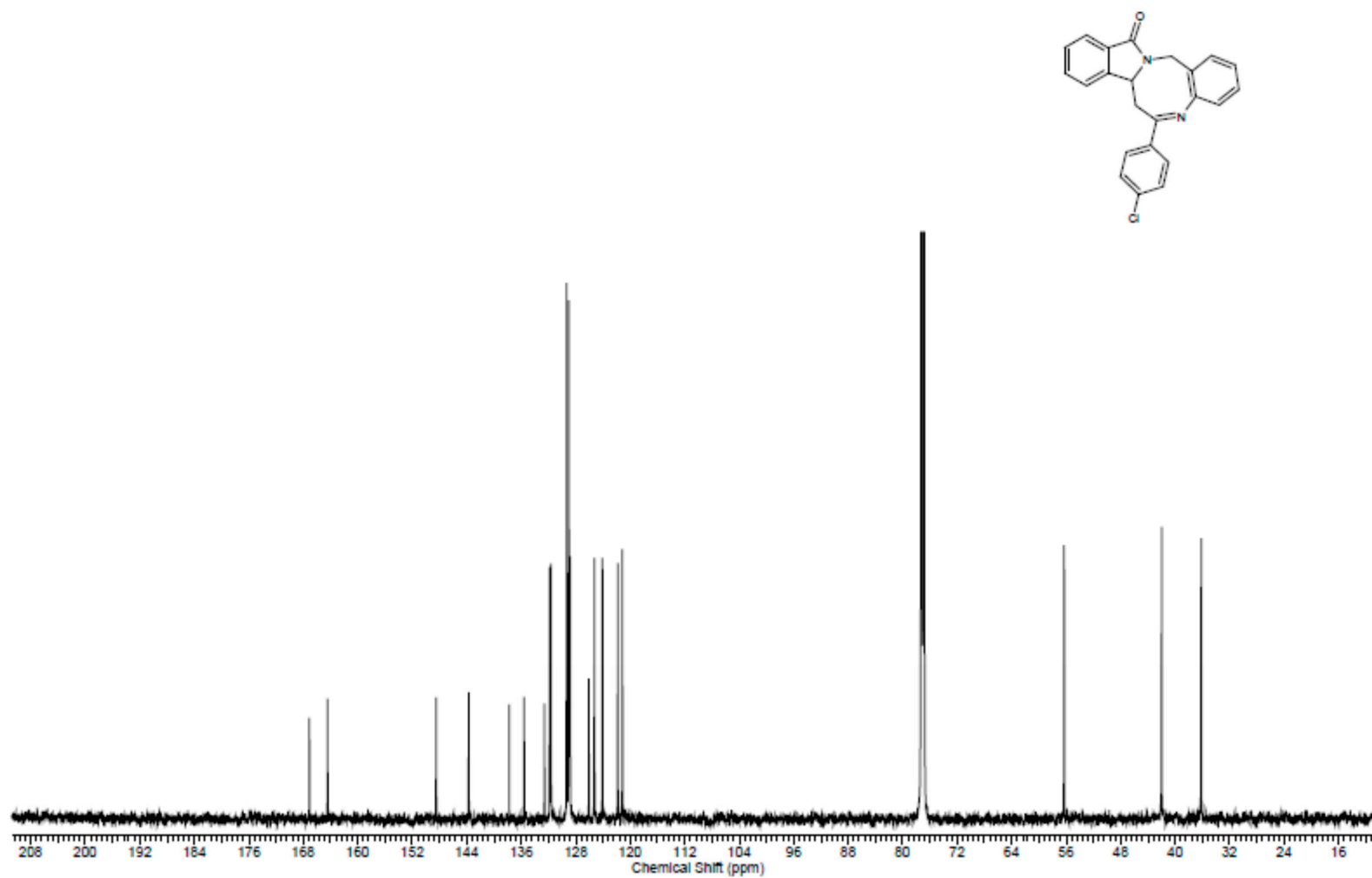


Figure S5. <sup>13</sup>C-NMR for compound 5b.

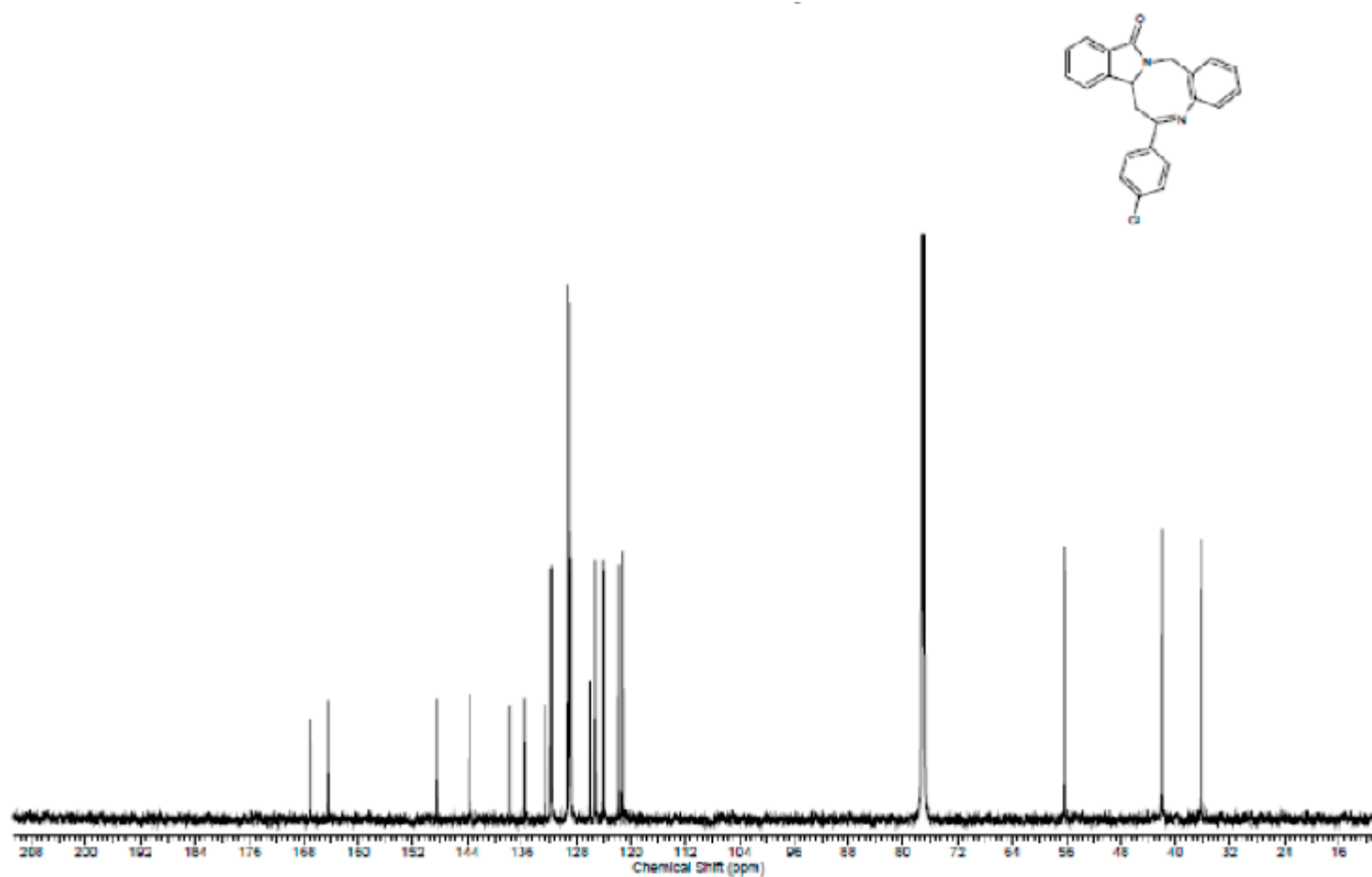


Figure S6. HMBC for compound 5b.

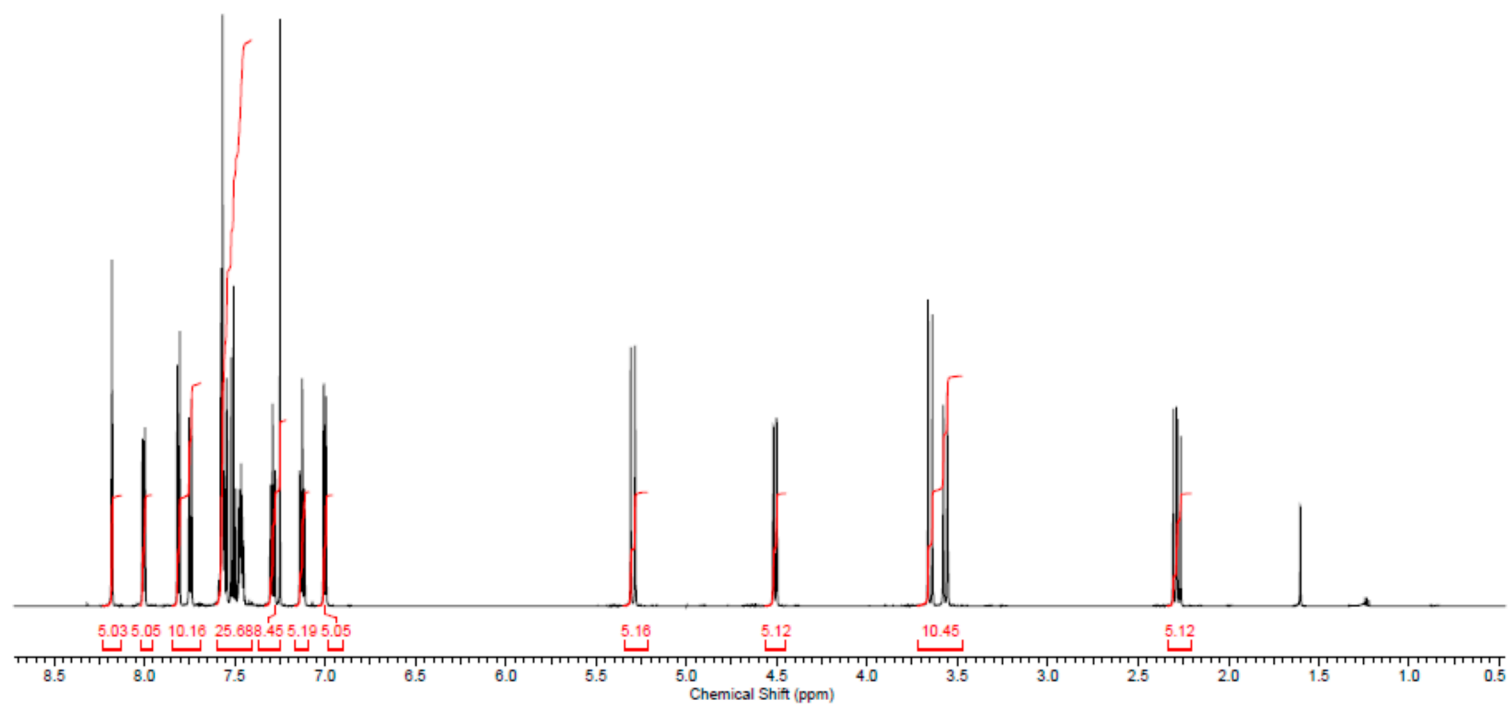
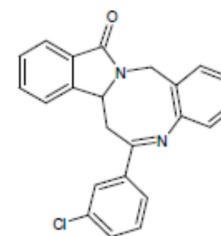


Figure S7. <sup>1</sup>H-NMR for compound 5c.

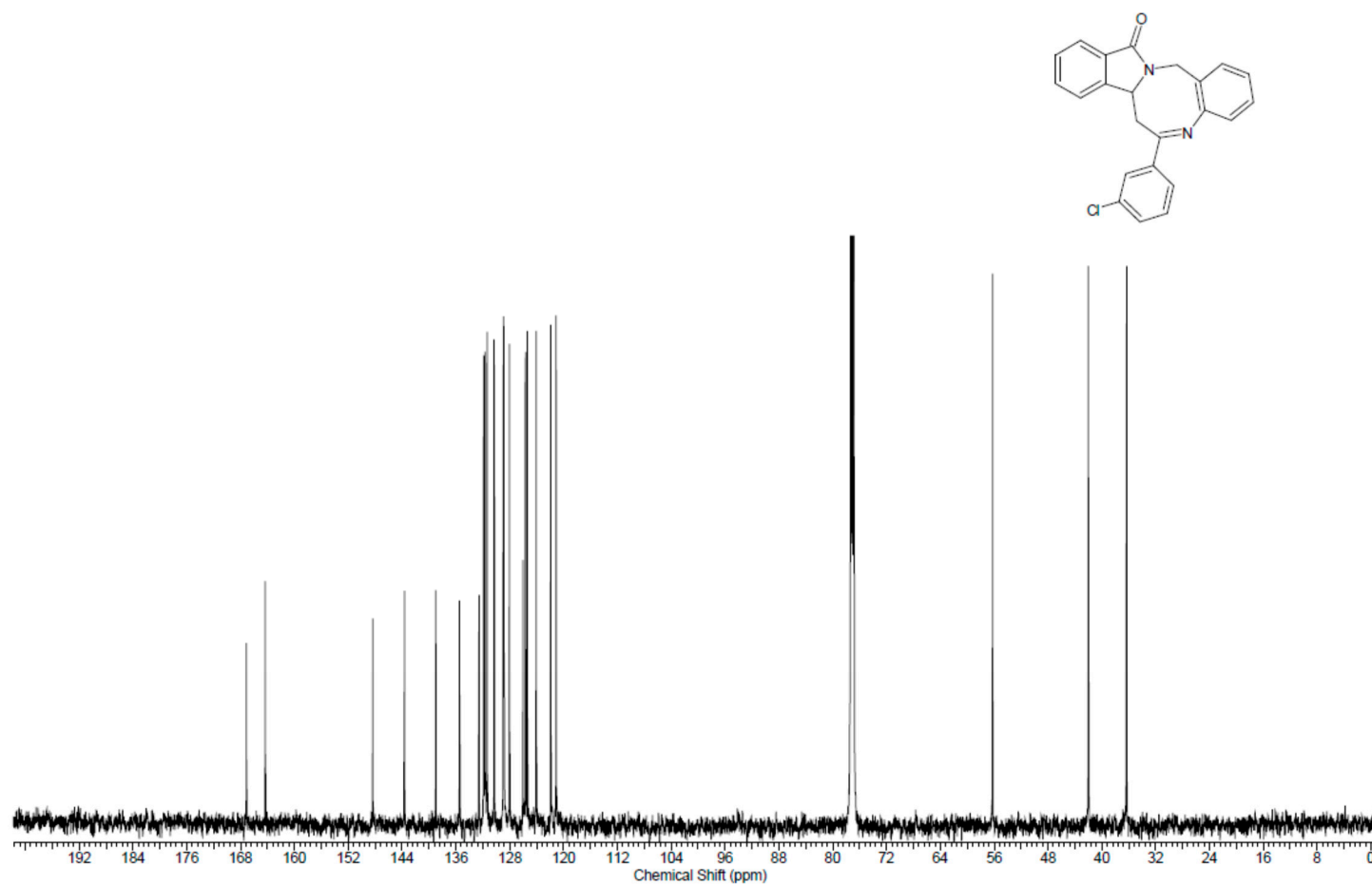


Figure S8. <sup>13</sup>C-NMR for compound 5c.



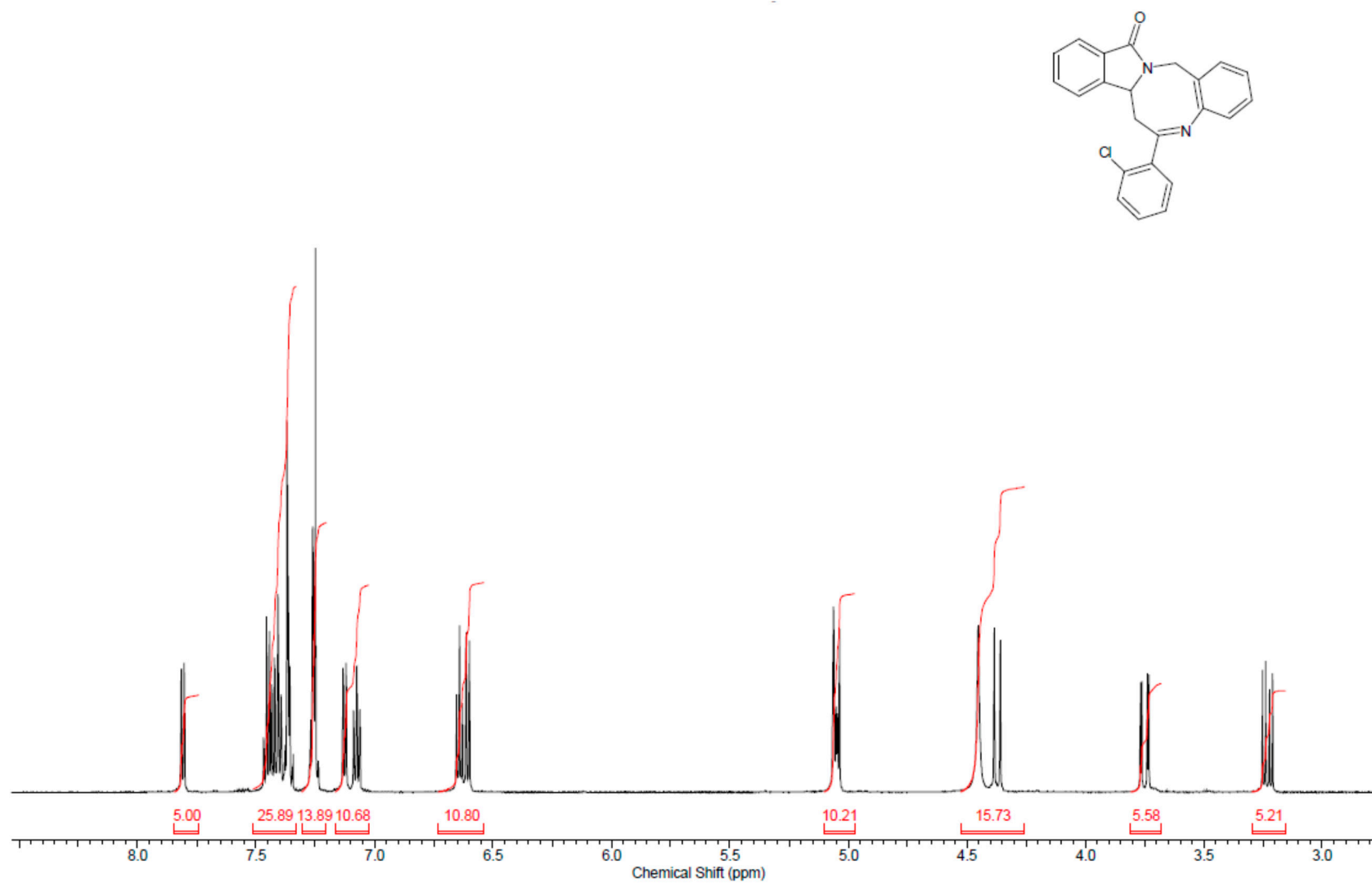


Figure S9. <sup>1</sup>H-NMR for compound 5d.

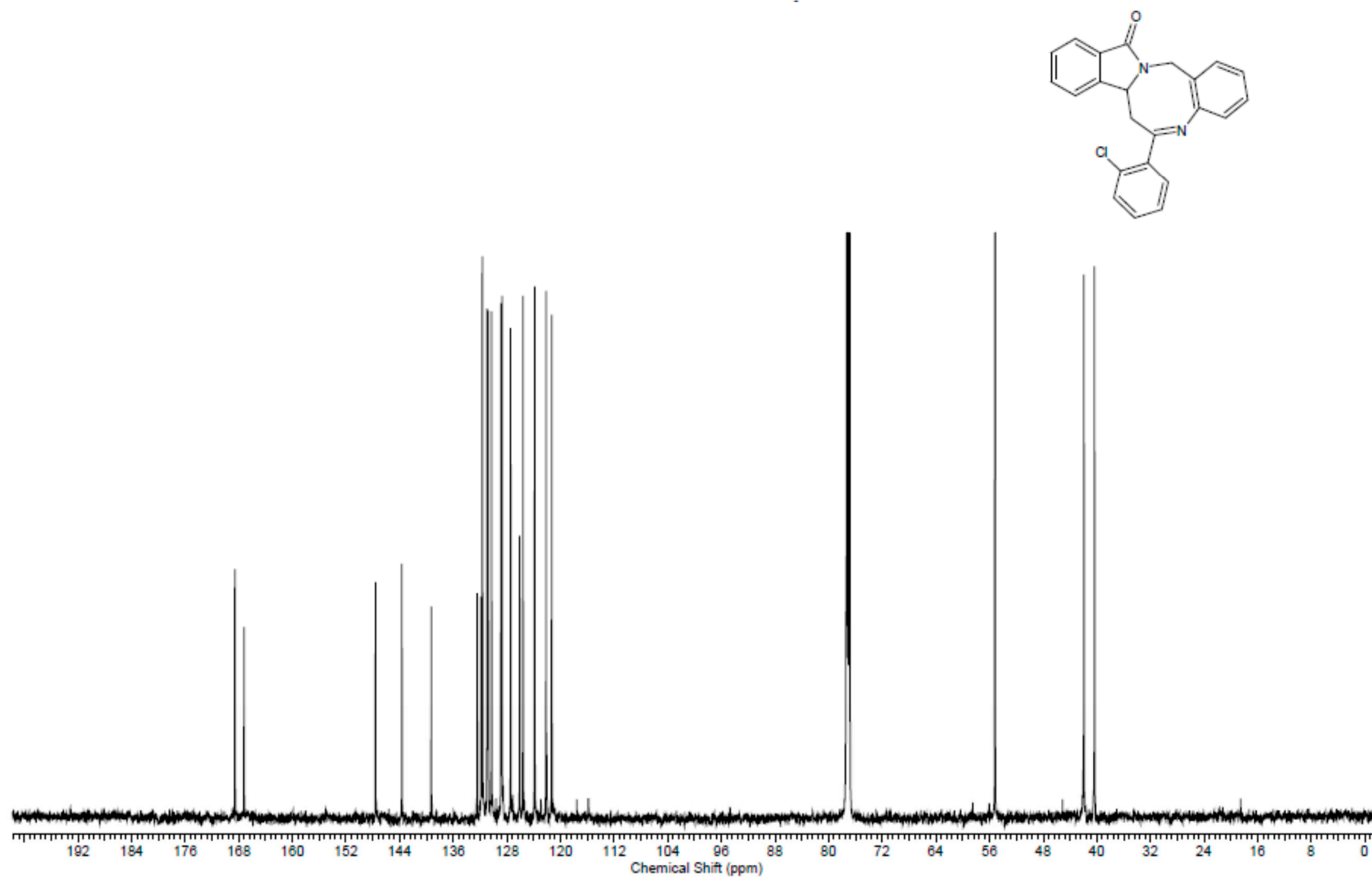


Figure S10. <sup>13</sup>C-NMR for compound 5d.

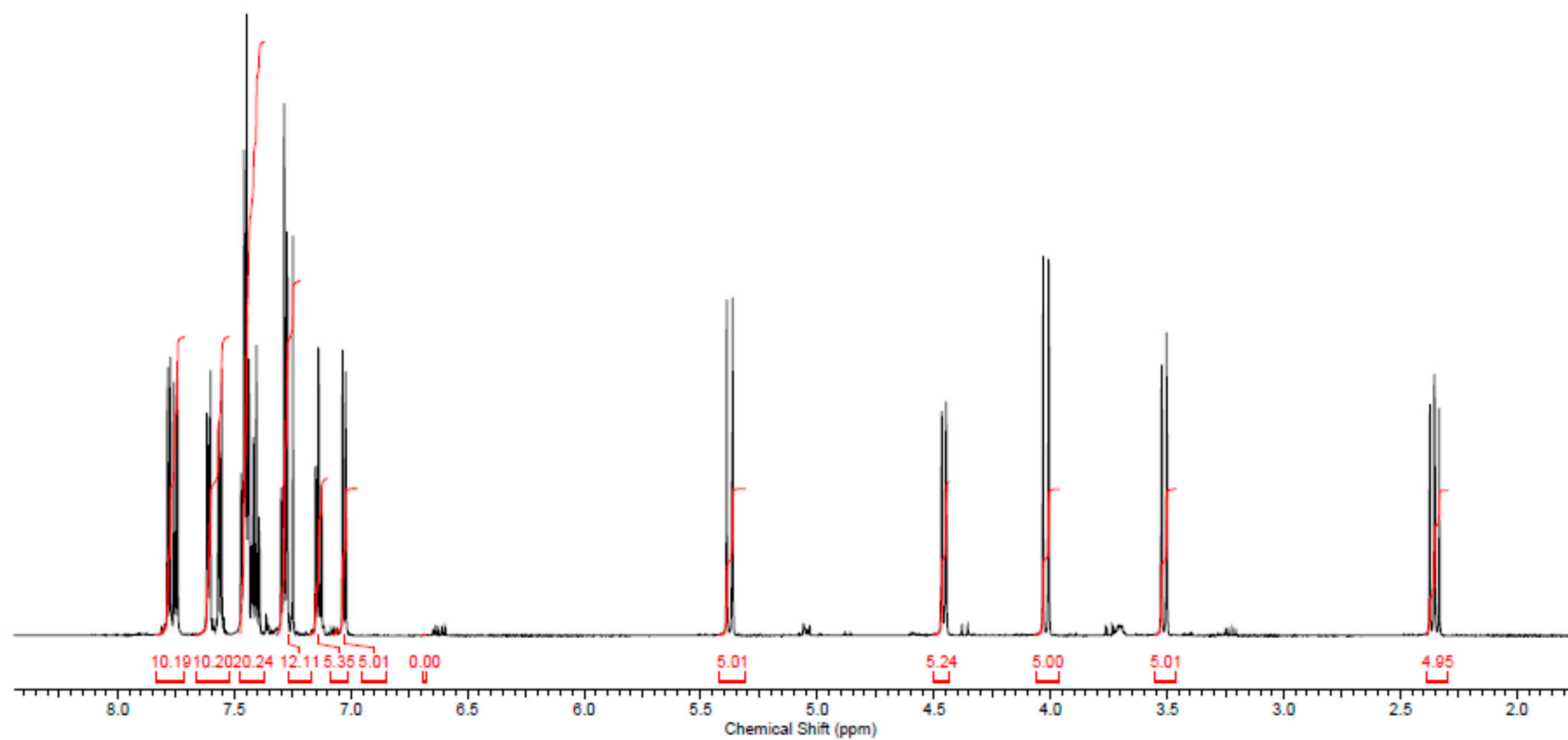
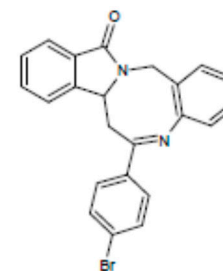


Figure S11. <sup>1</sup>H-NMR for compound 5e.

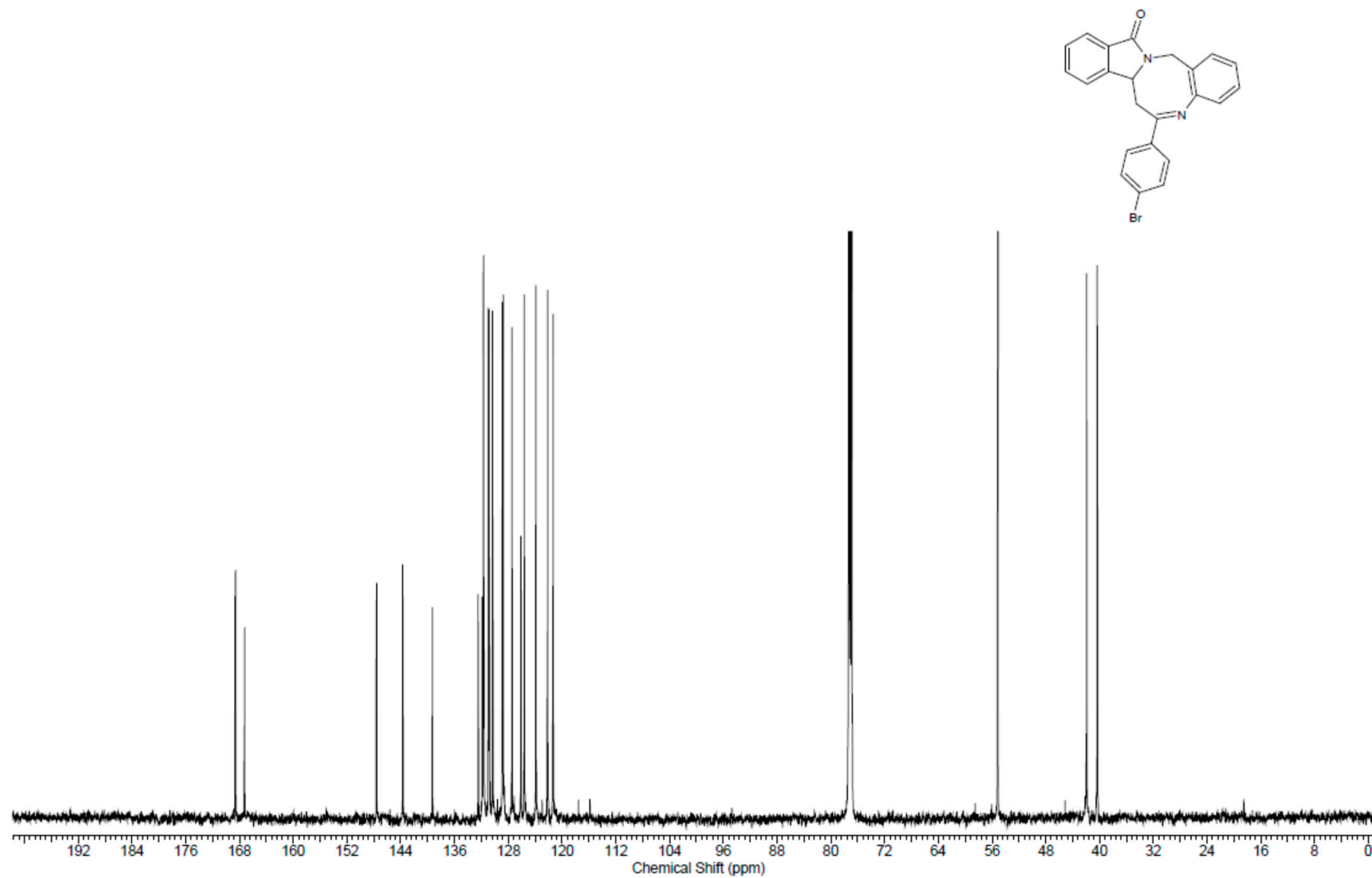


Figure S12. <sup>13</sup>C-NMR for compound 5e.

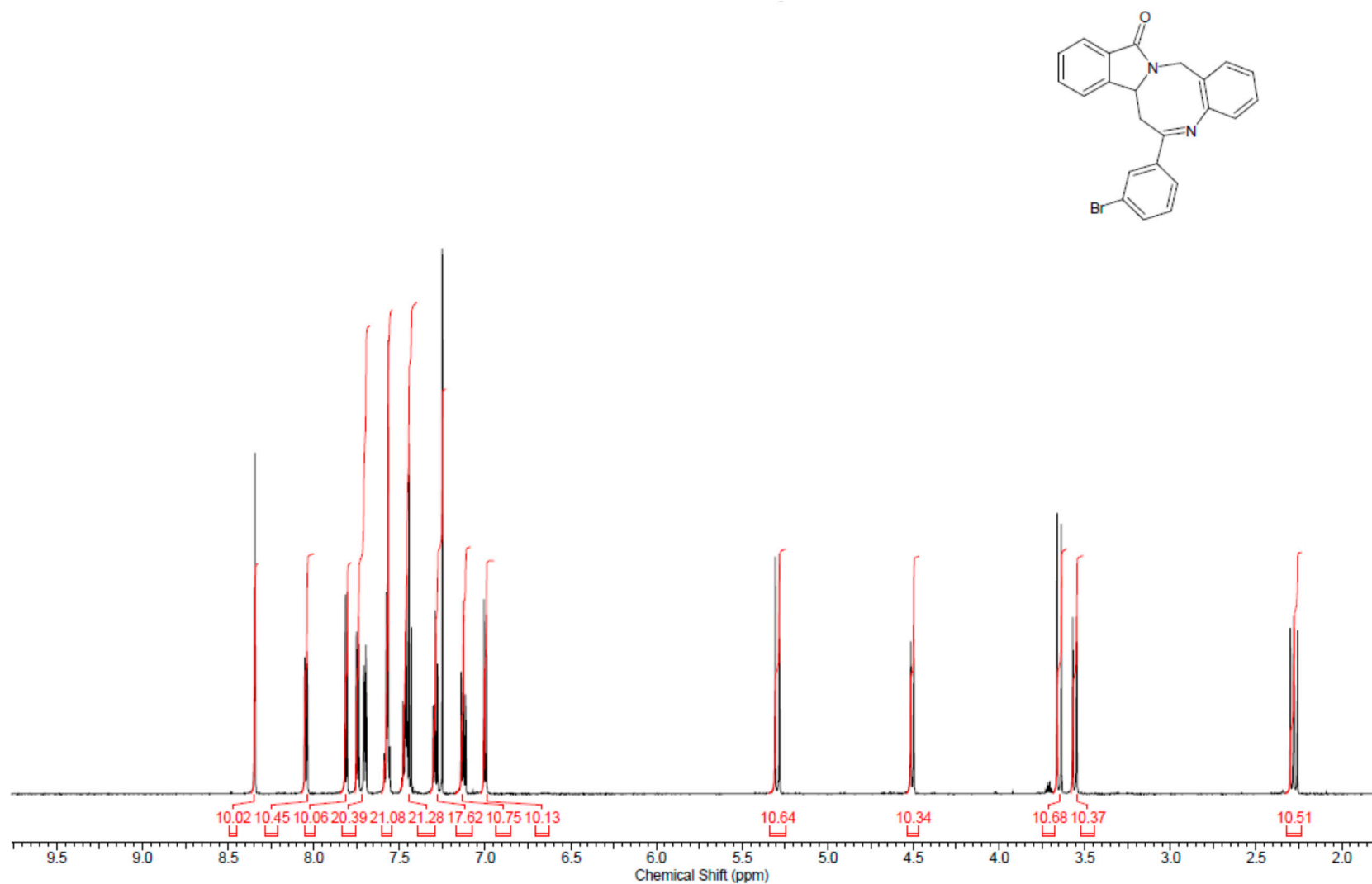


Figure S13. <sup>1</sup>H-NMR for compound 5f.

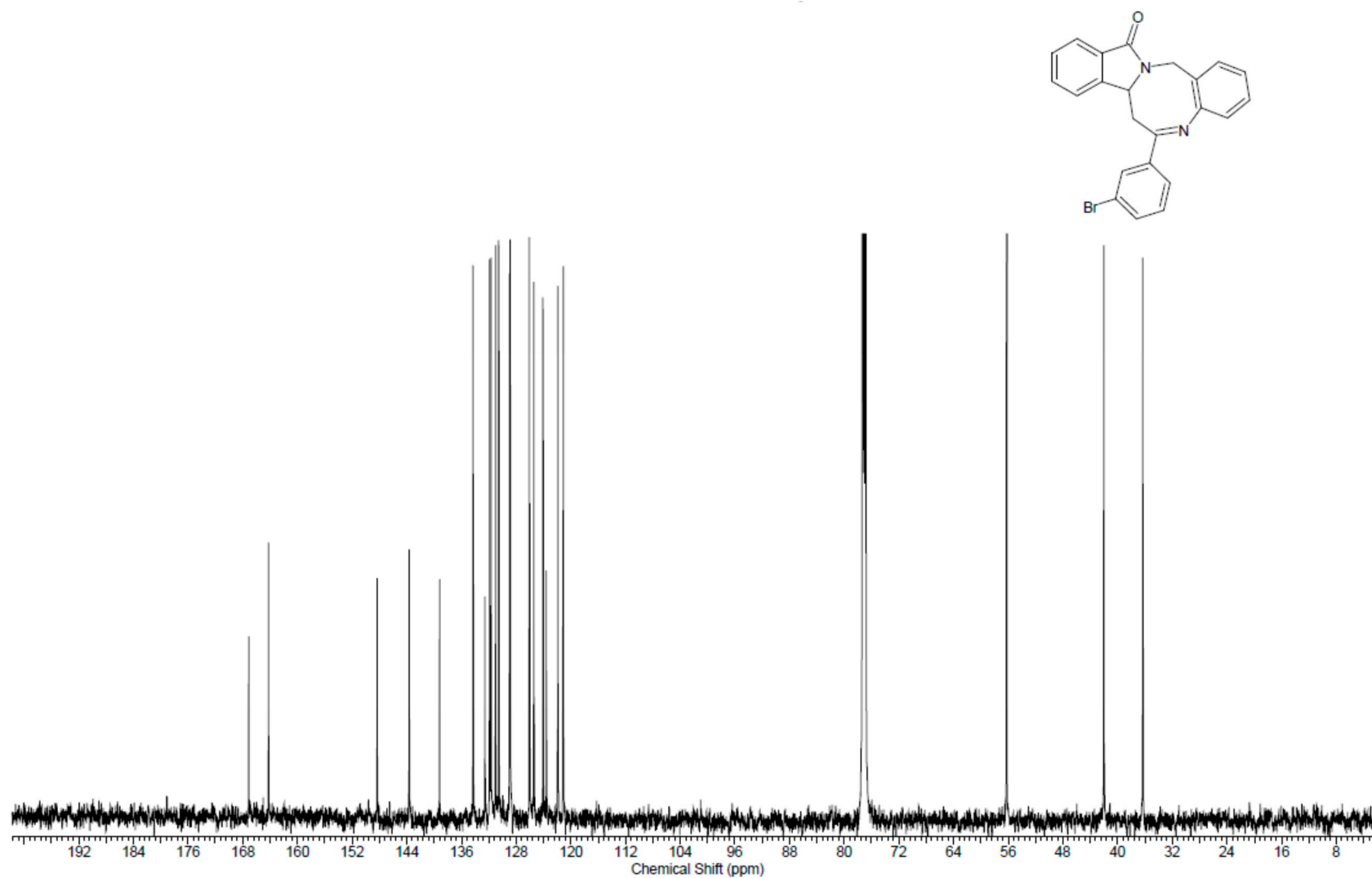


Figure S14. <sup>13</sup>C-NMR for compound 5f.

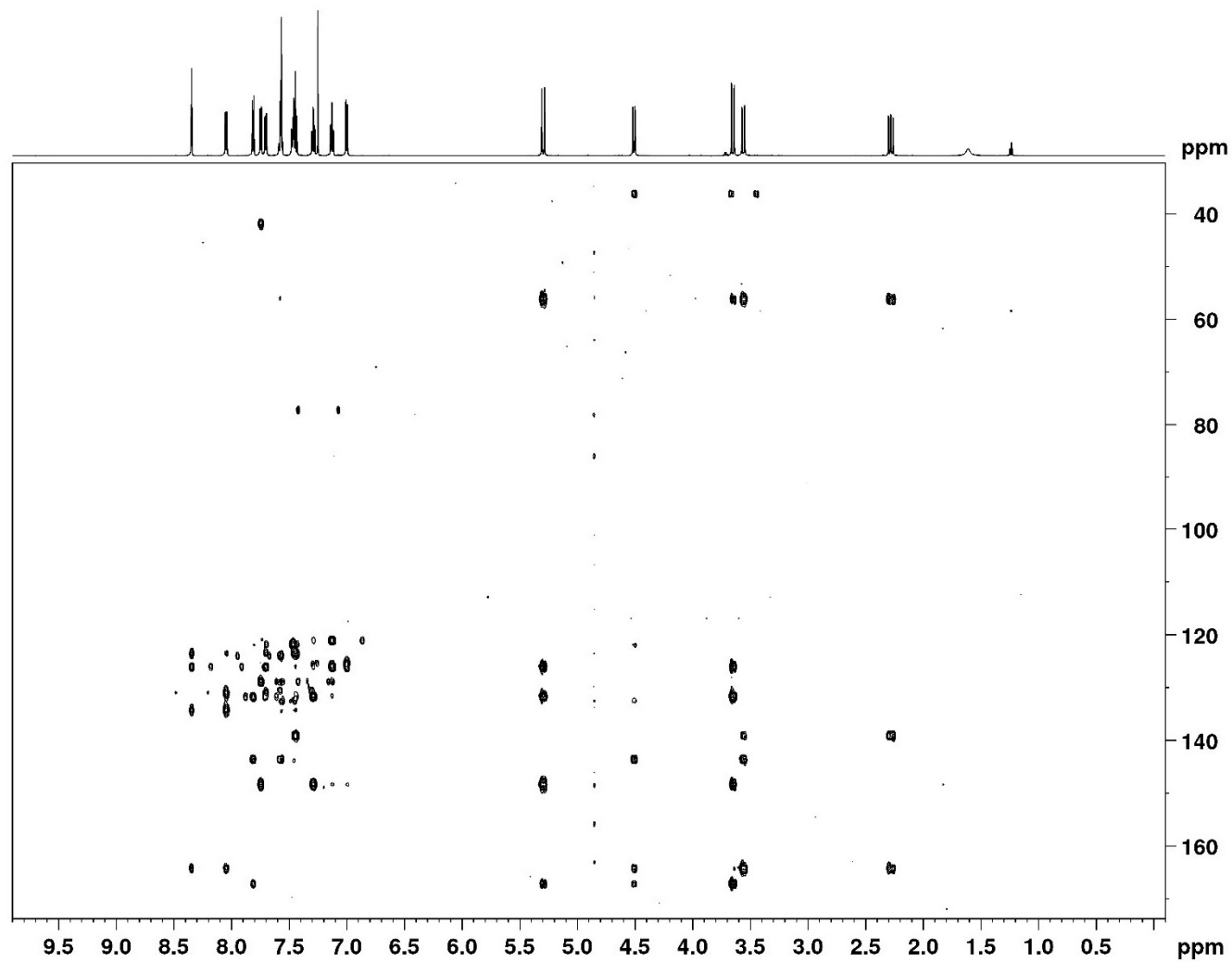


Figure S15. HMBC for compound 5f.

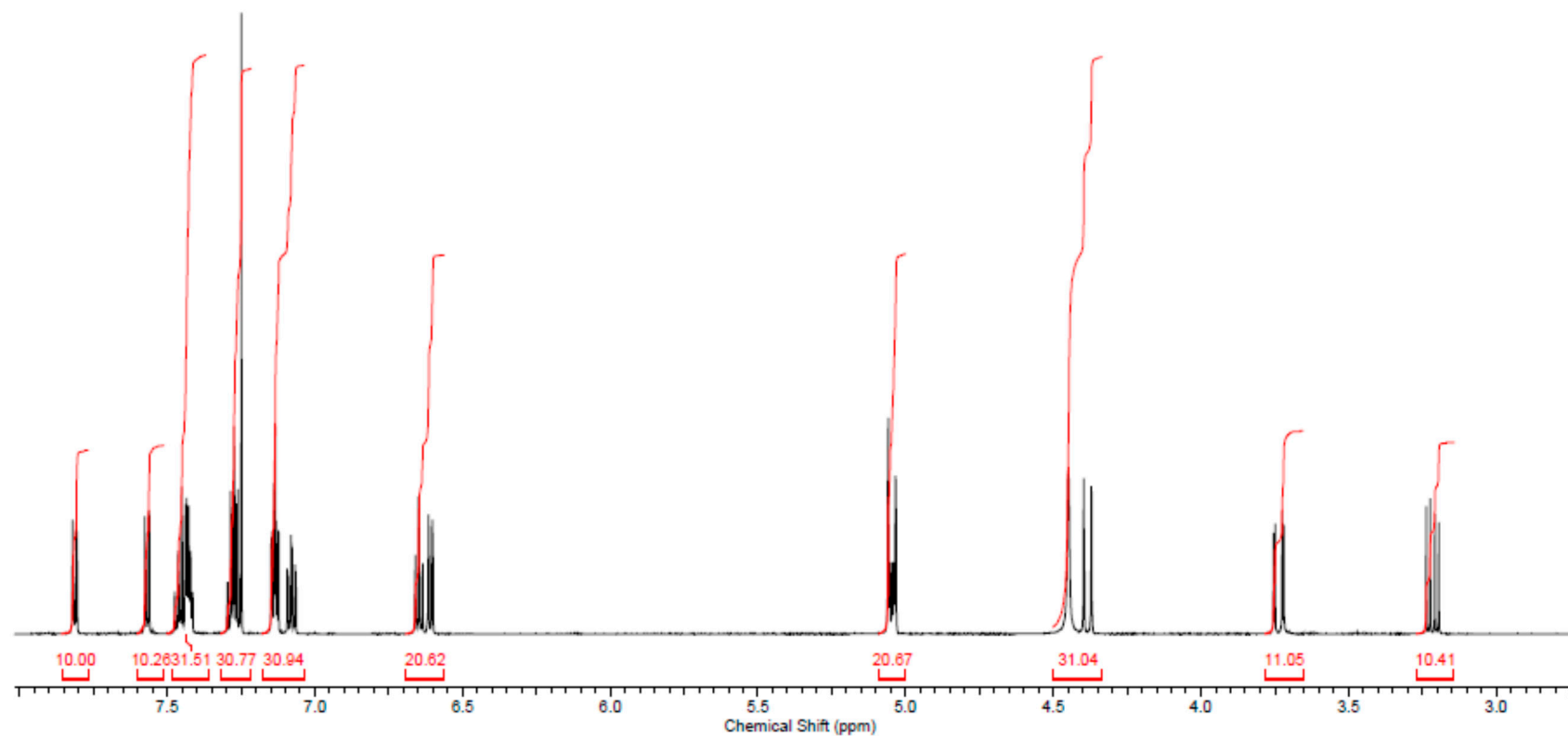
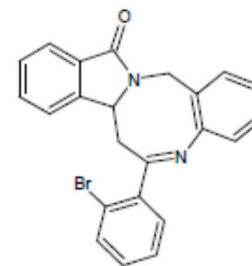


Figure S16. <sup>1</sup>H-NMR for compound 5g.



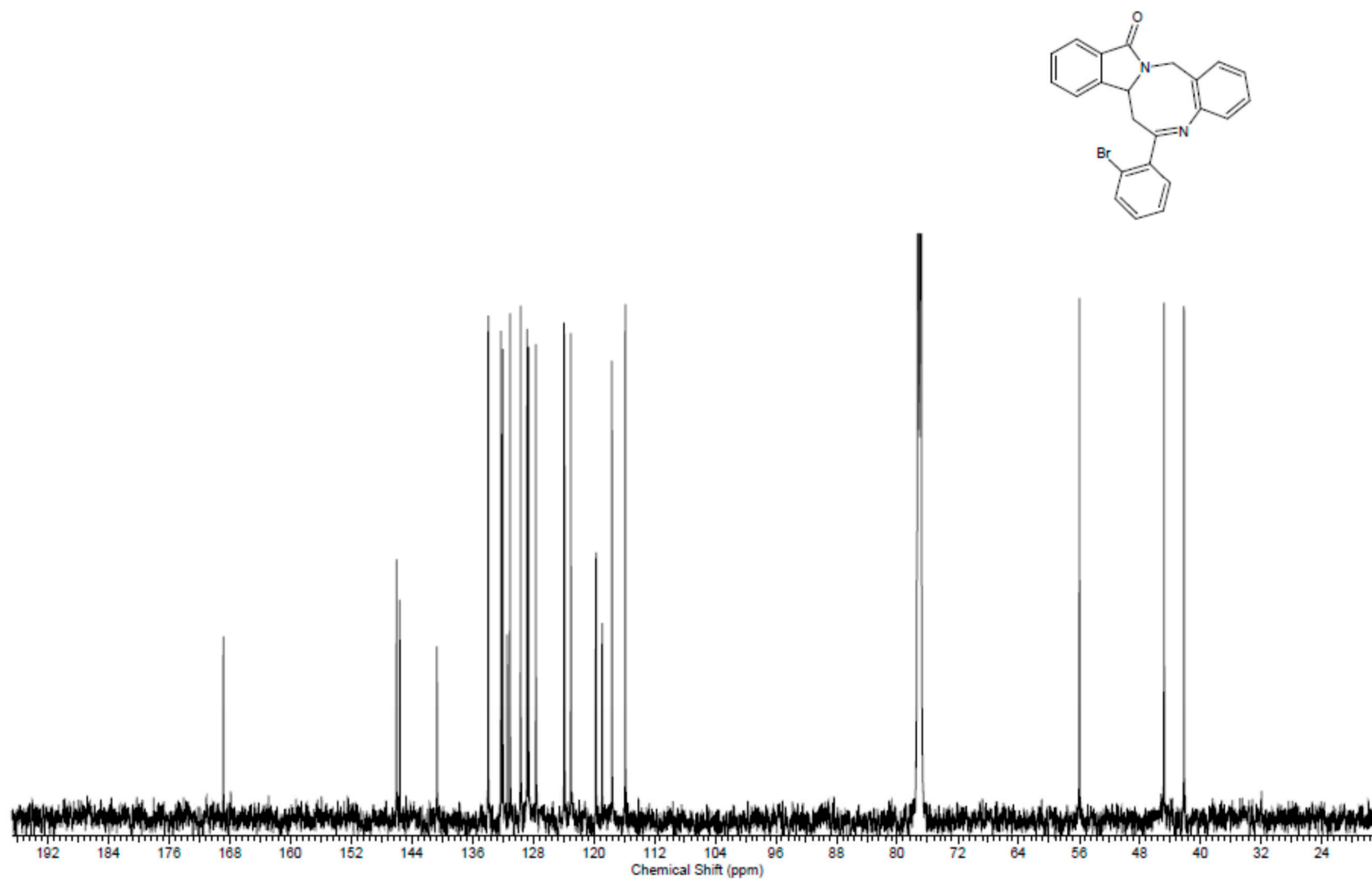


Figure S17. <sup>13</sup>C-NMR for compound 5g.

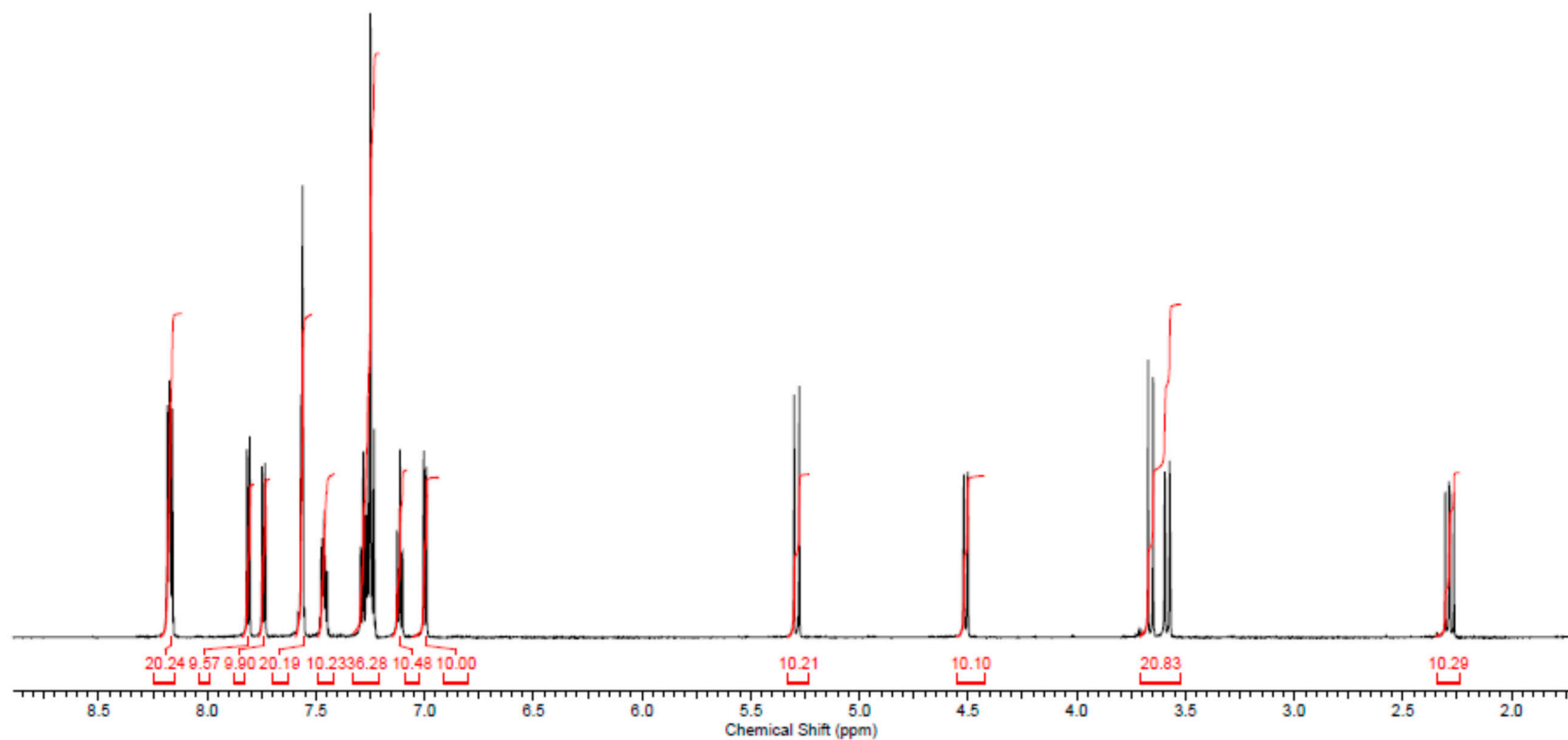
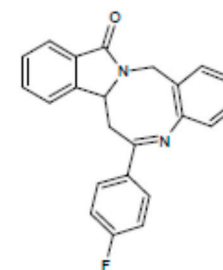


Figure S18. <sup>1</sup>H-NMR for compound 5h.

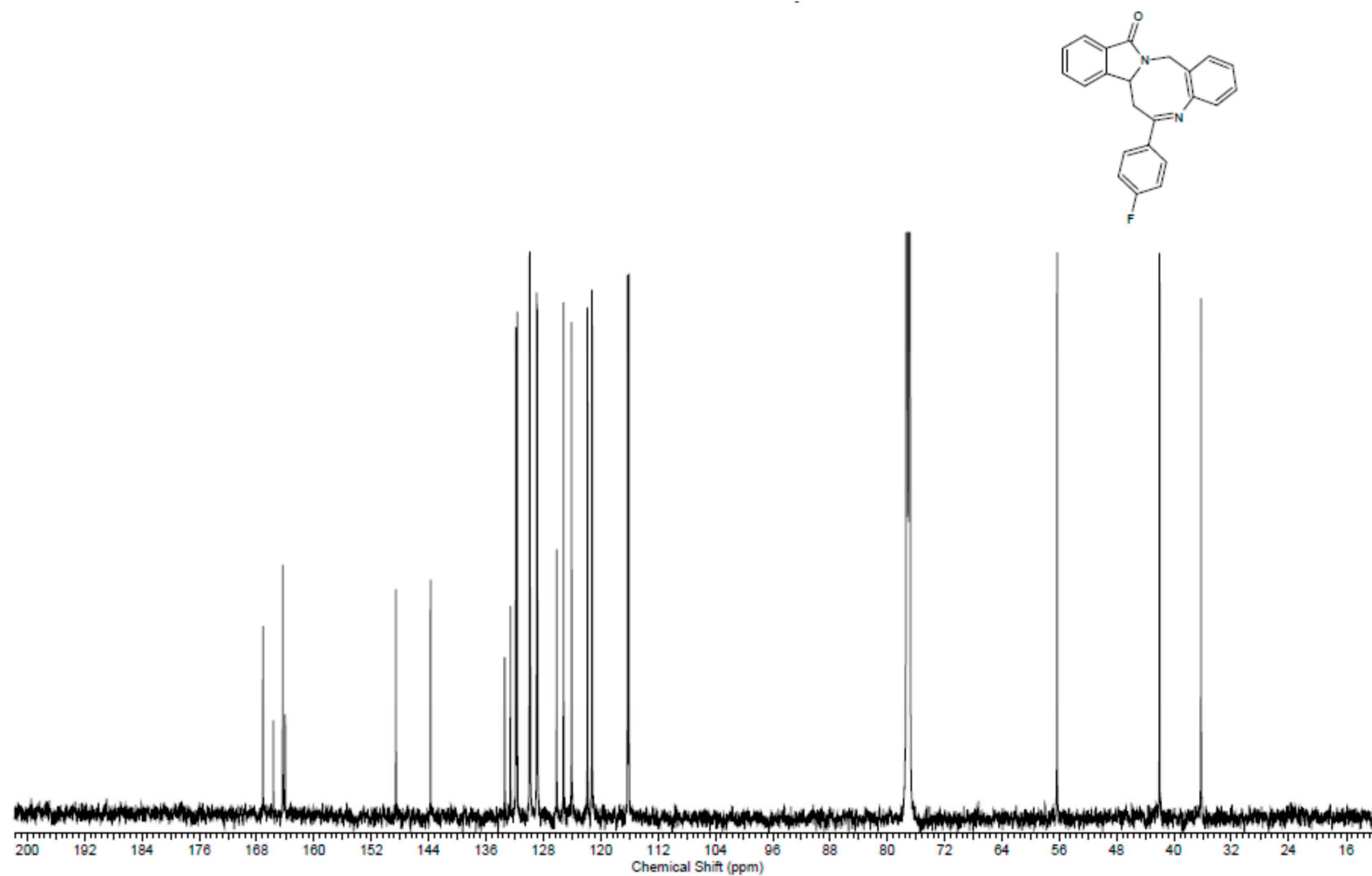


Figure S19. <sup>13</sup>C-NMR for compound 5h.

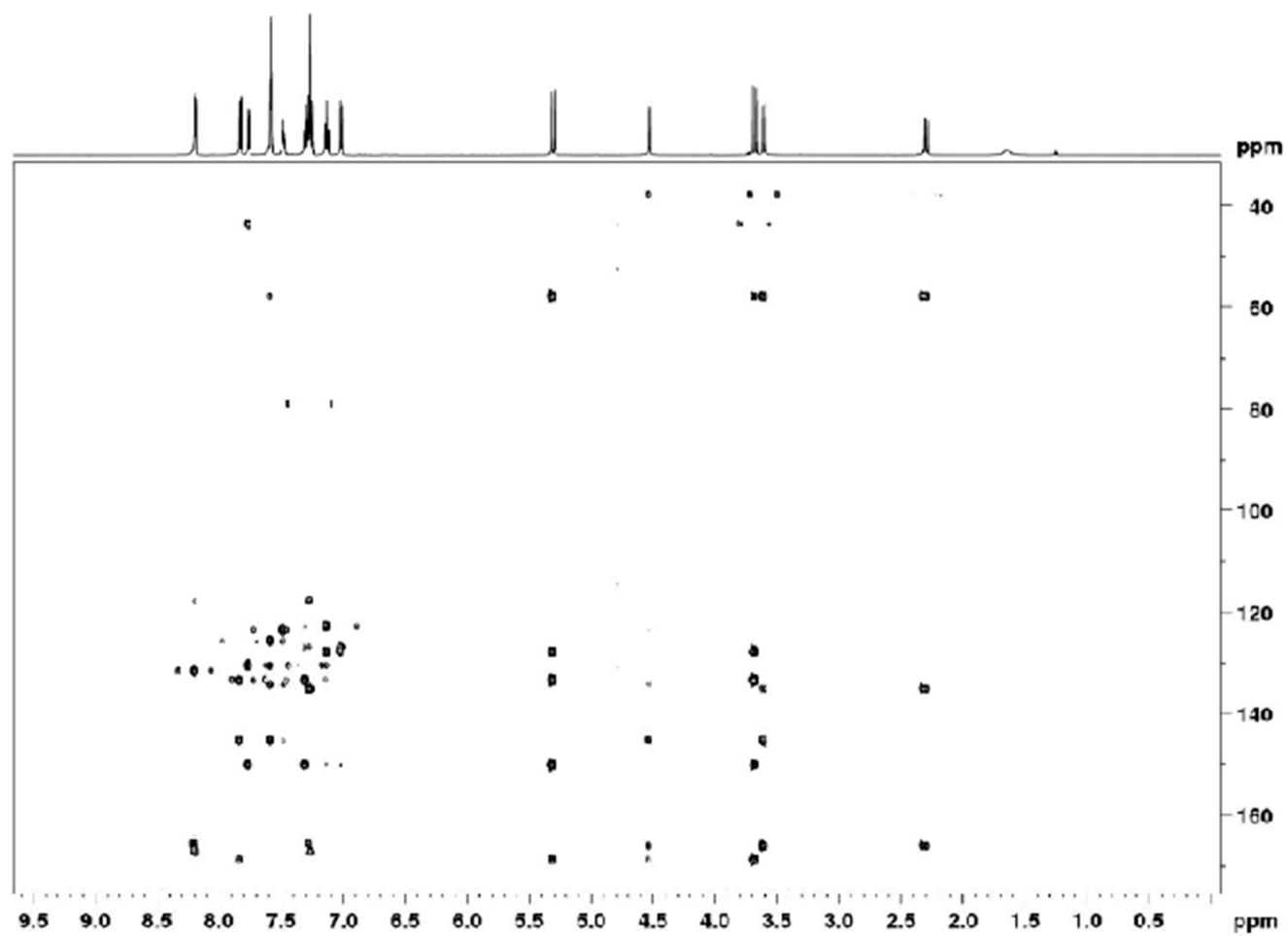


Figure S20. HMBC for compound 5h.

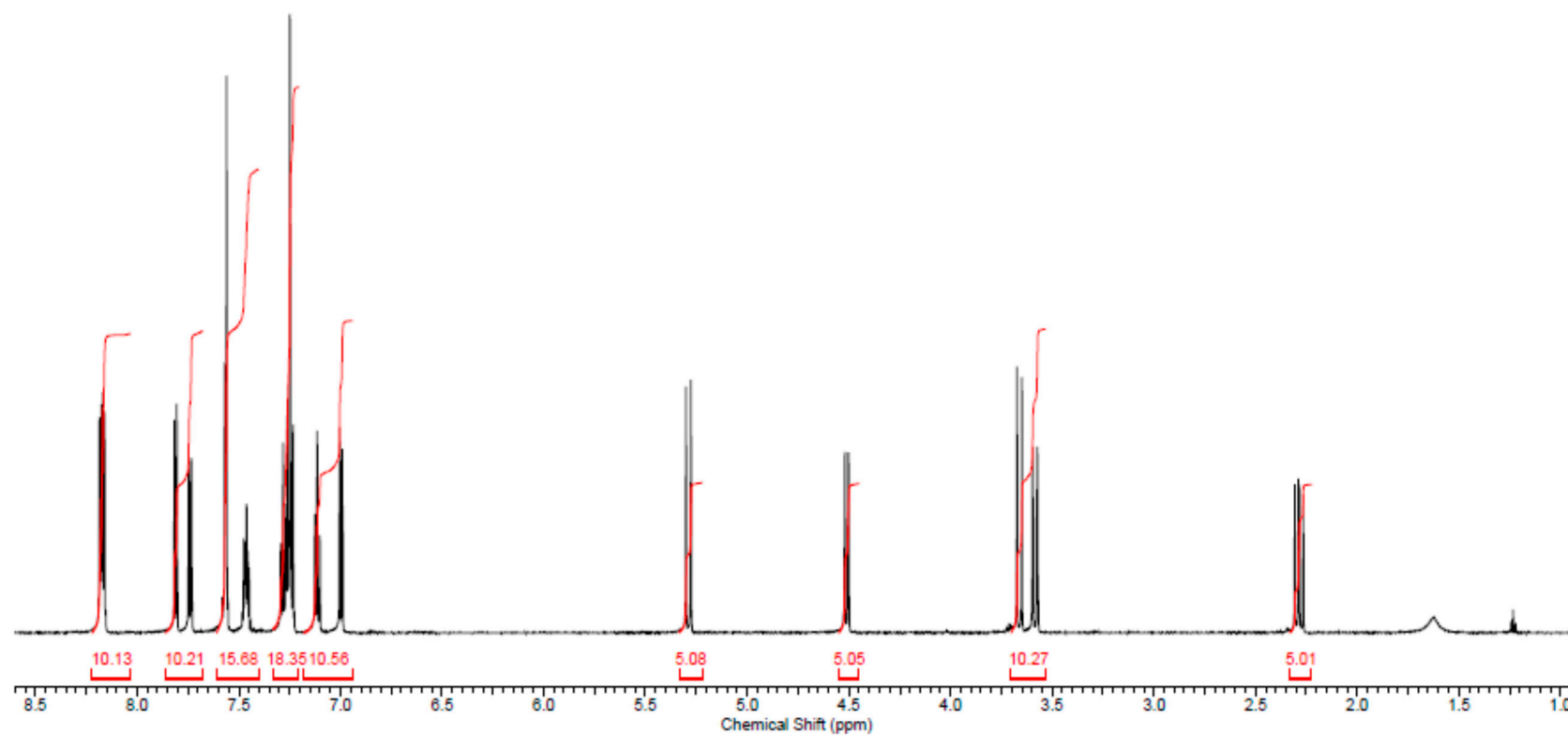
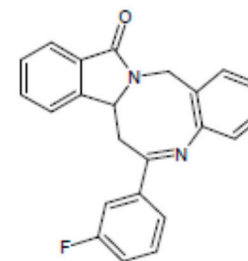


Figure S21. <sup>1</sup>H-NMR for compound 5i.

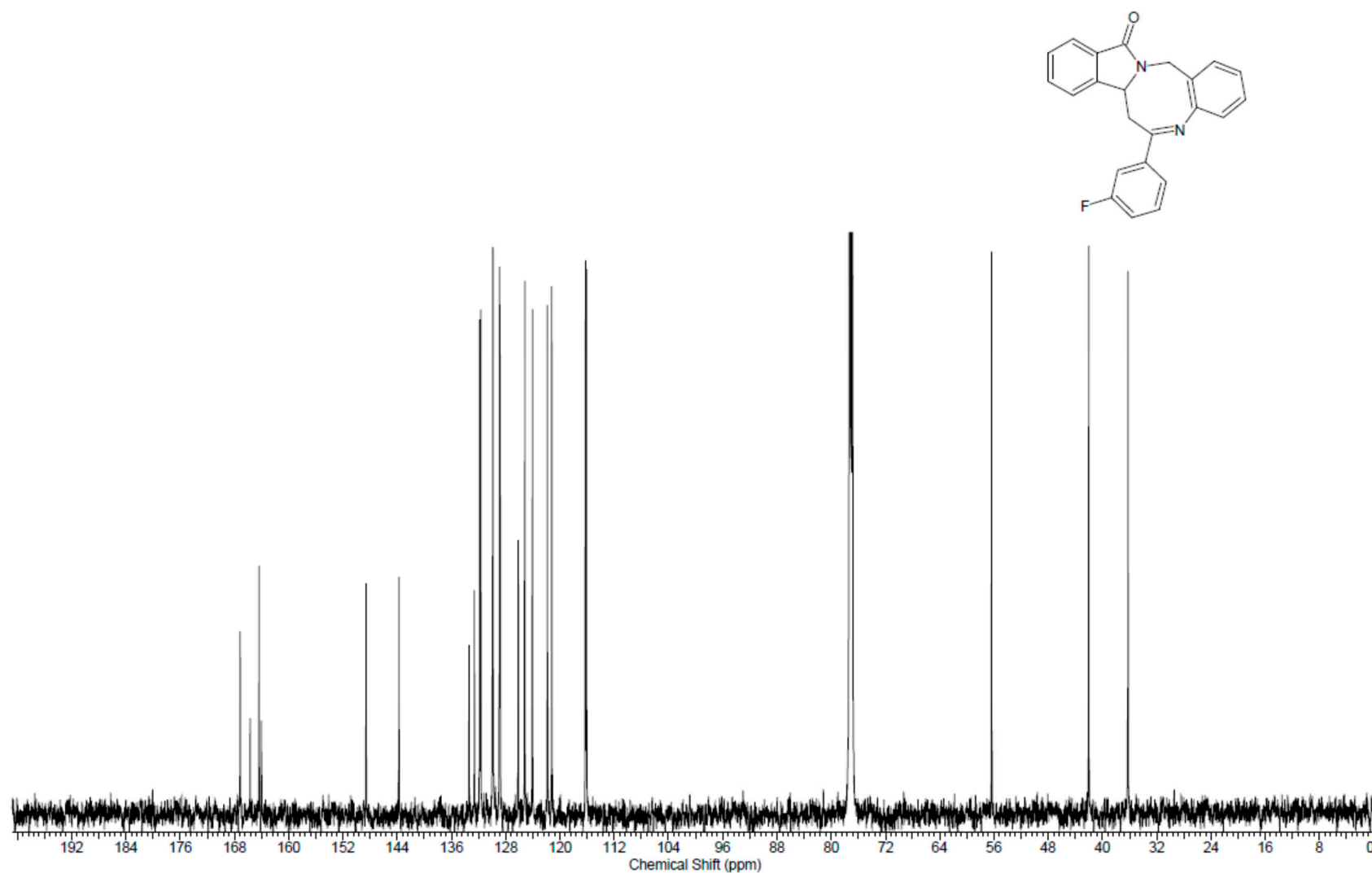


Figure S22. <sup>13</sup>C-NMR for compound 5i.

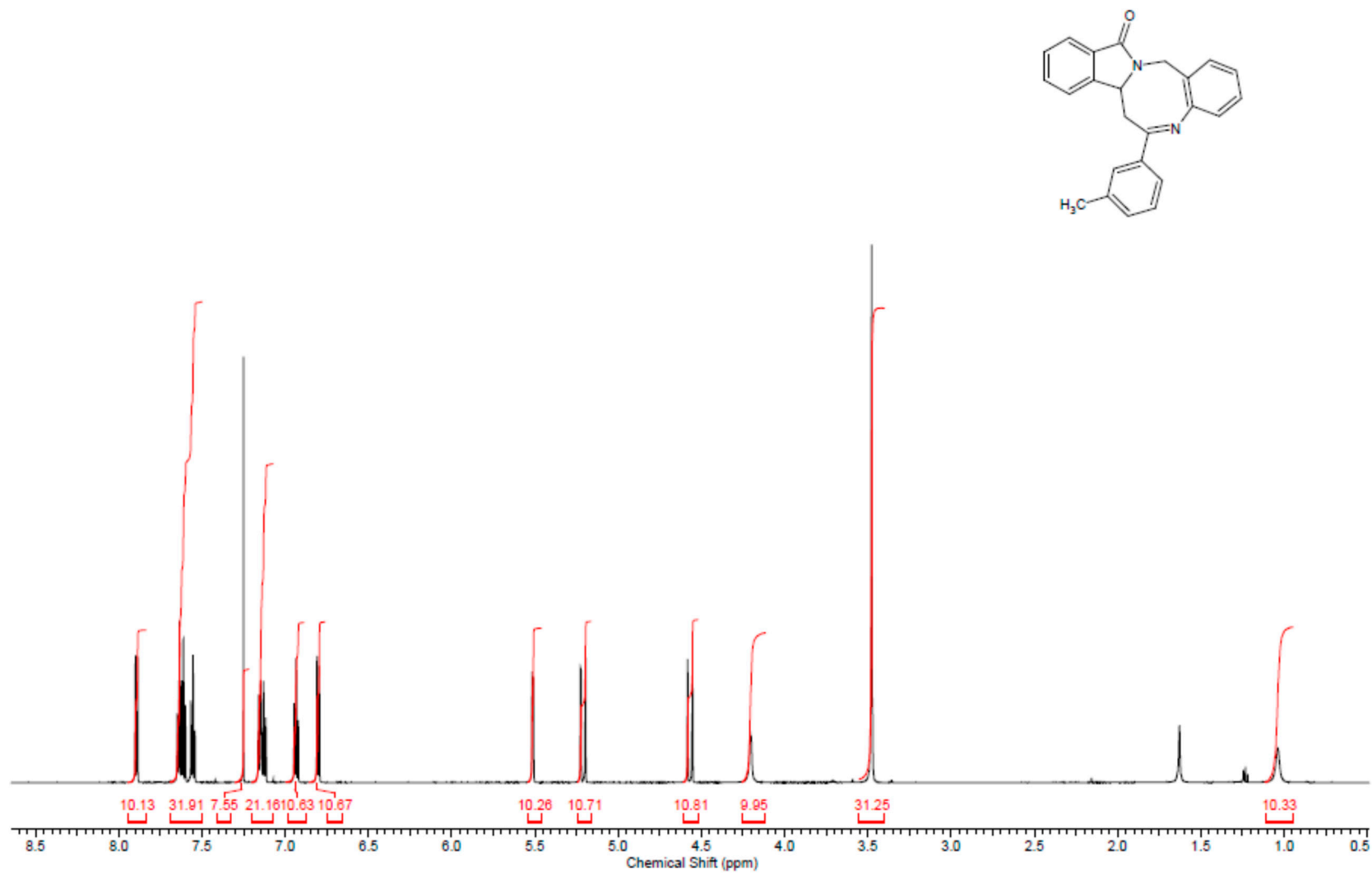


Figure S.23 <sup>1</sup>H-NMR for compound 5j.

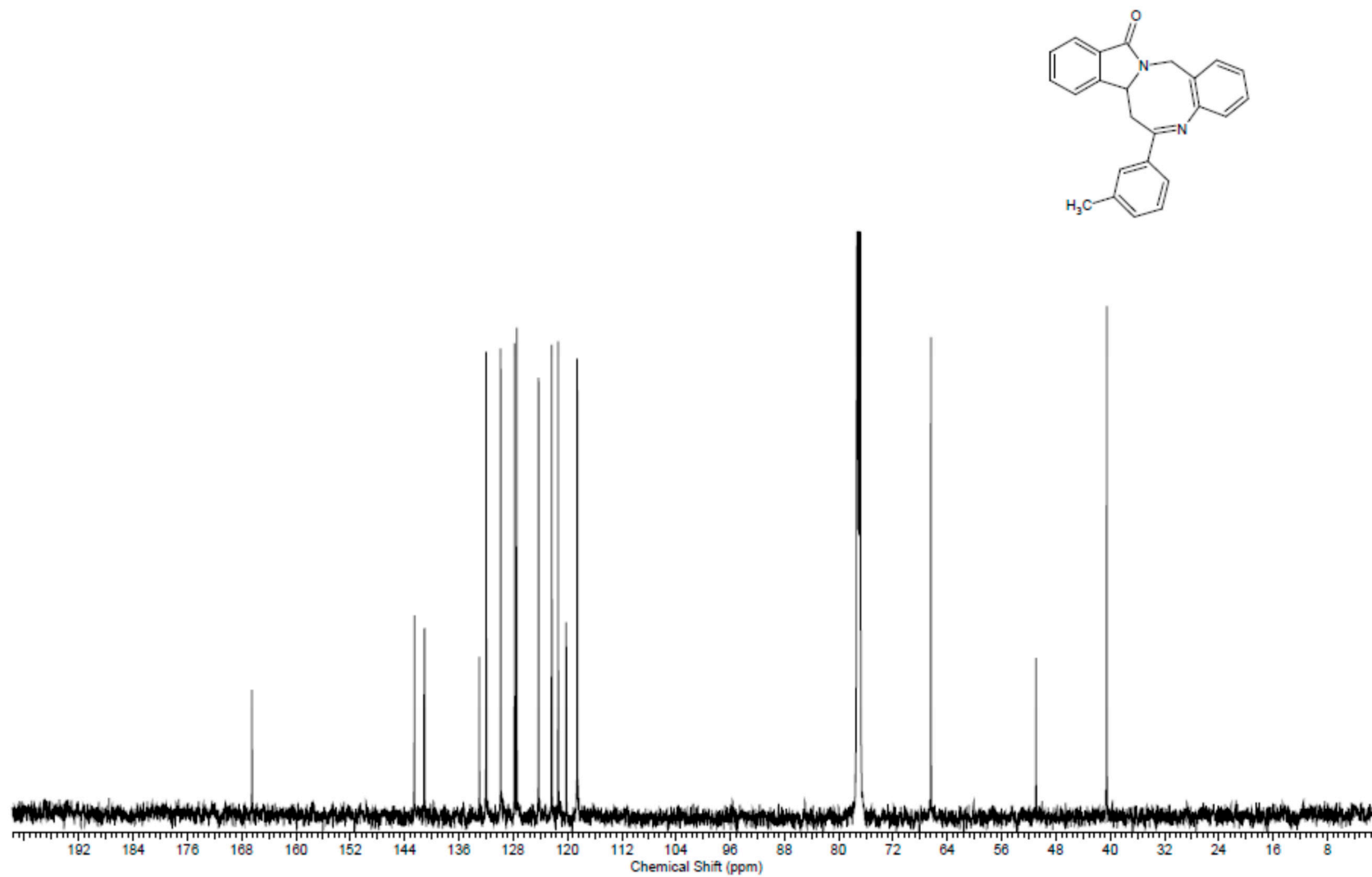
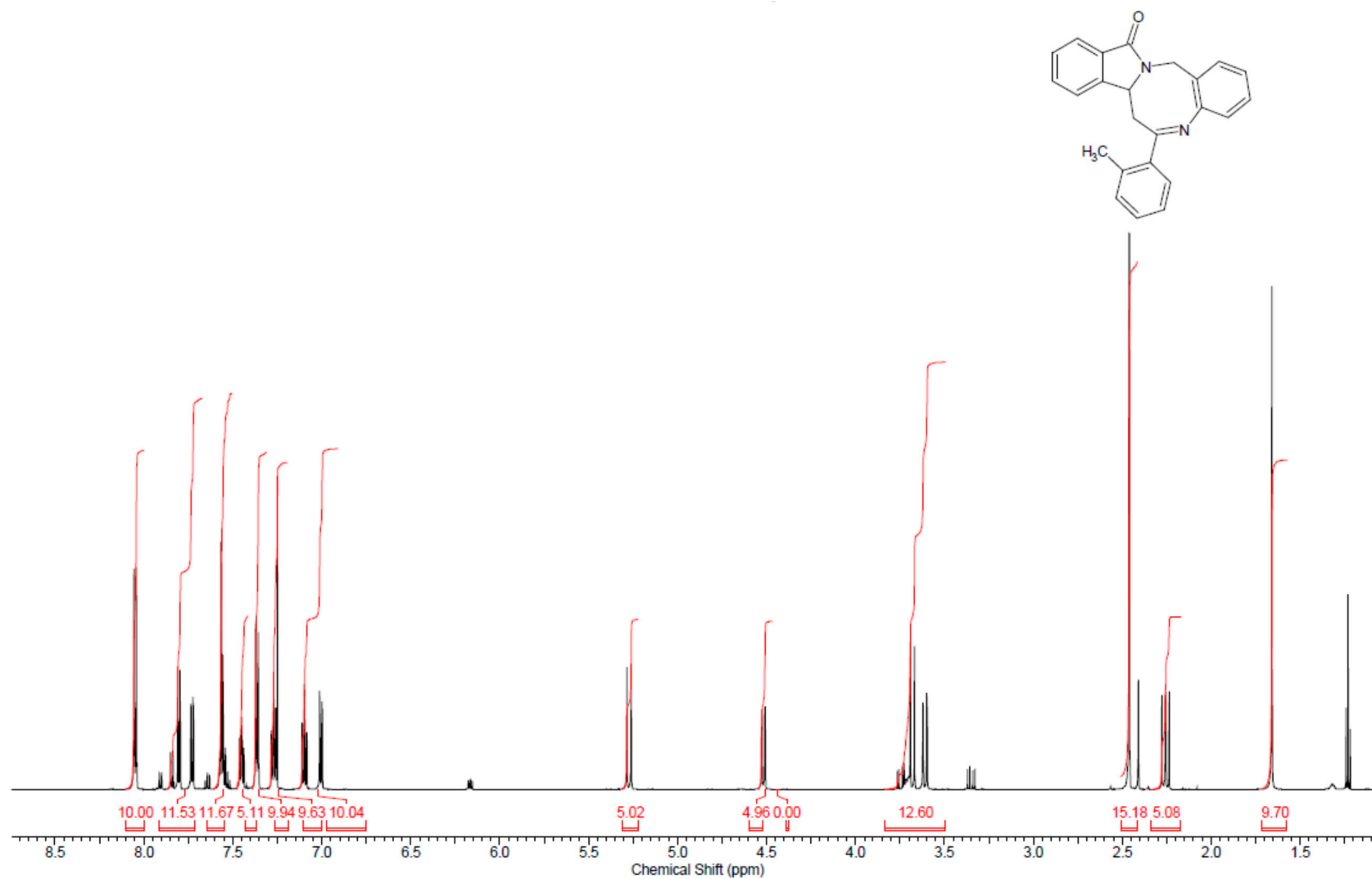


Figure S24. <sup>13</sup>C-NMR for compound 5j.



Figure S25. <sup>1</sup>H-NMR for compound 5k.

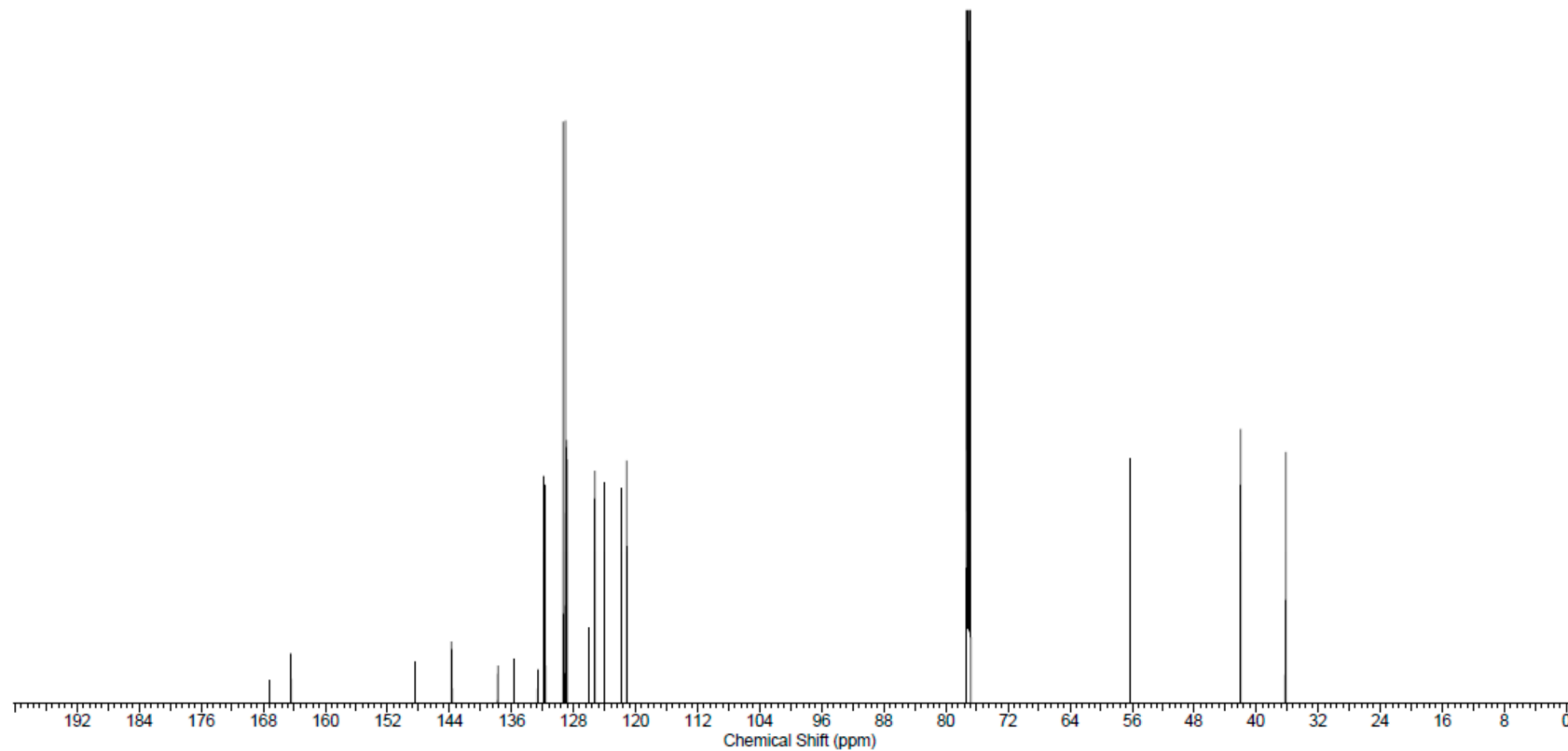
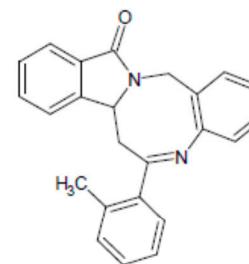


Figure S26. <sup>13</sup>C-NMR for compound 5k.

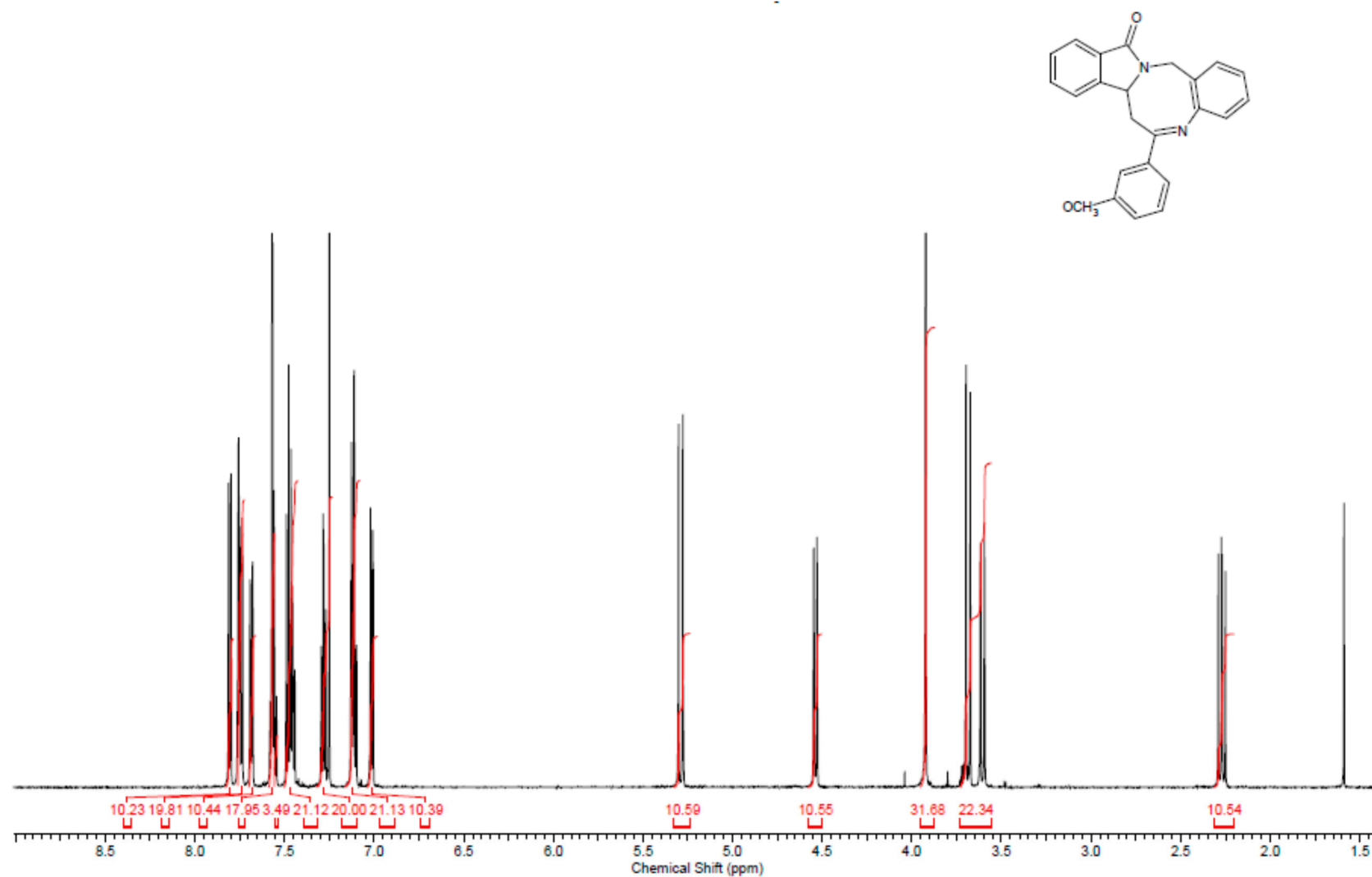


Figure S27. <sup>1</sup>H-NMR for compound 5l.

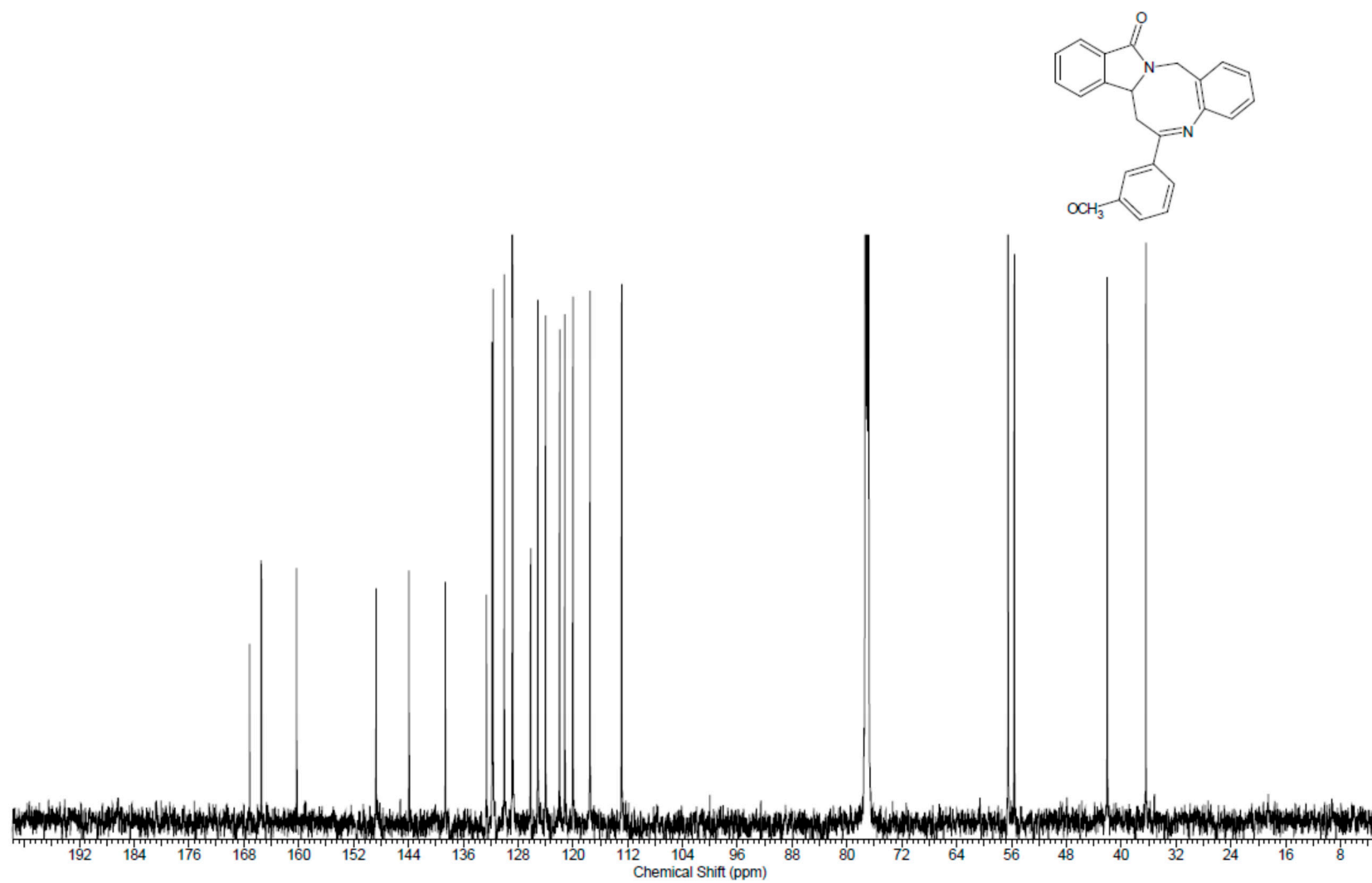


Figure S28. <sup>13</sup>C-NMR for compound 51.

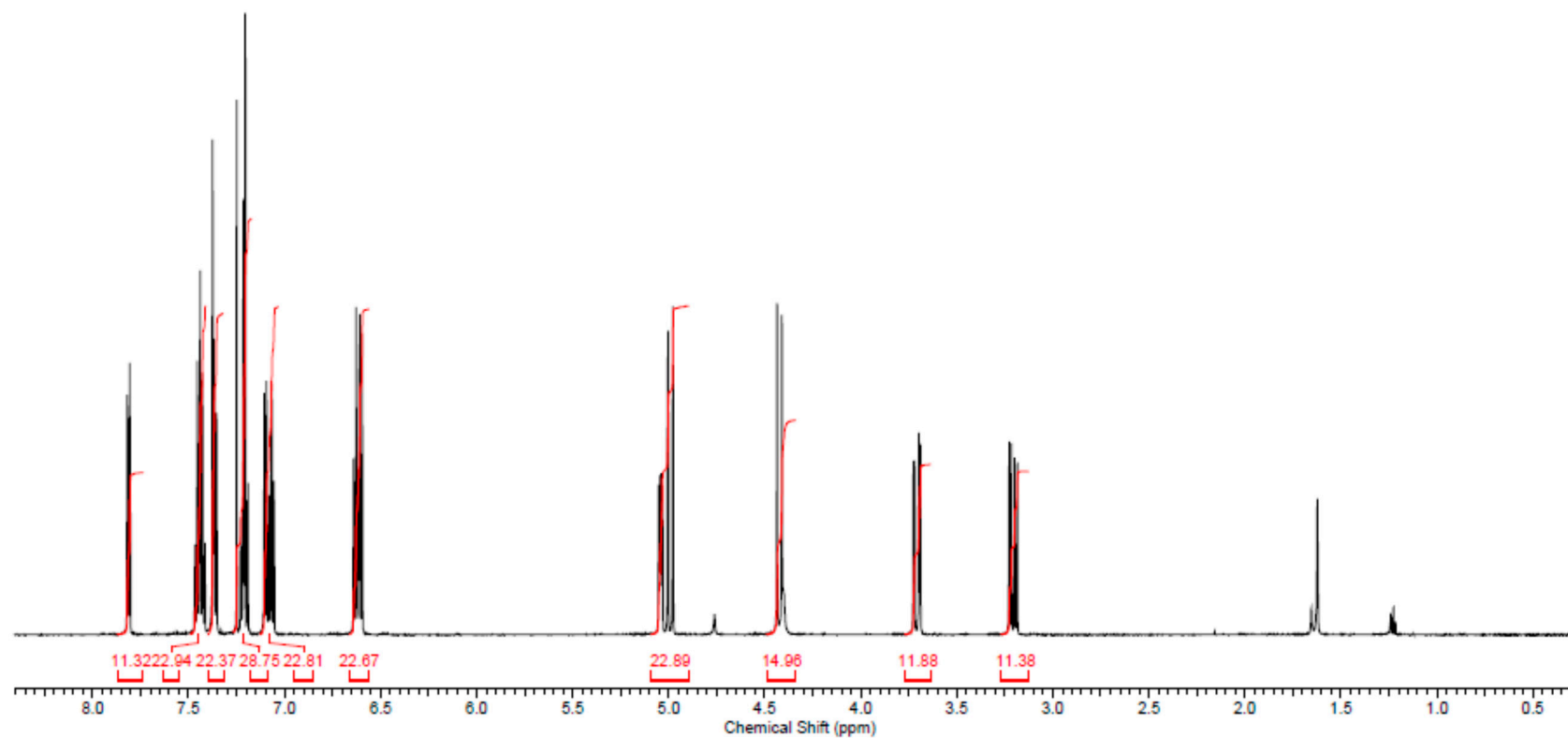
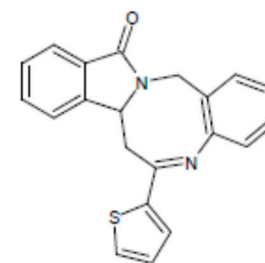


Figure S29. <sup>1</sup>H-NMR for compound 5m.

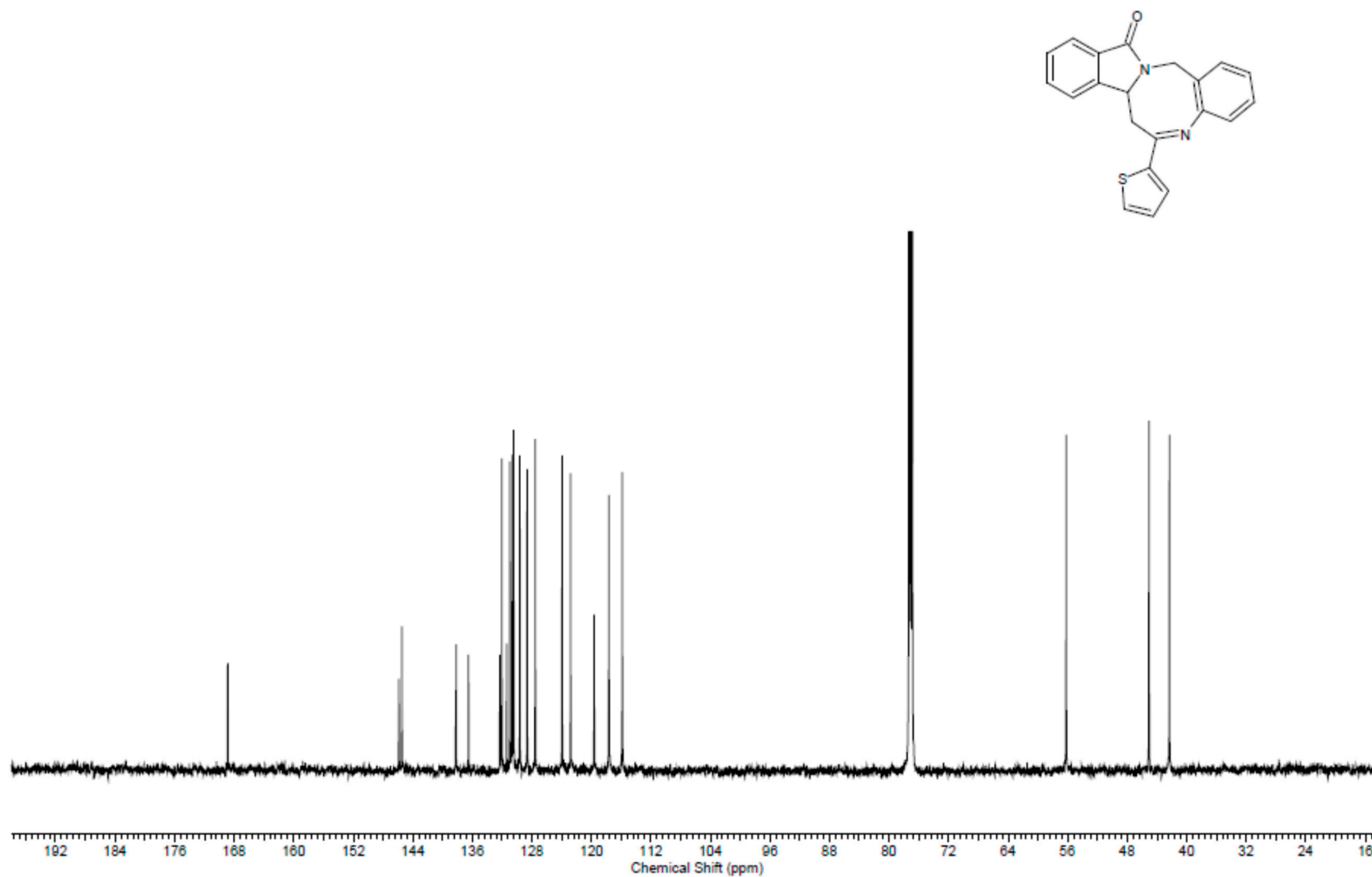


Figure S30. <sup>13</sup>C-NMR for compound 5m.