

One-pot synthesis of 2-amino-2*H*-chromenes from the *S*-containing products of Biginelli reaction based on salicylaldehydes

Supporting information

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400 MHz, DMSO-d₆

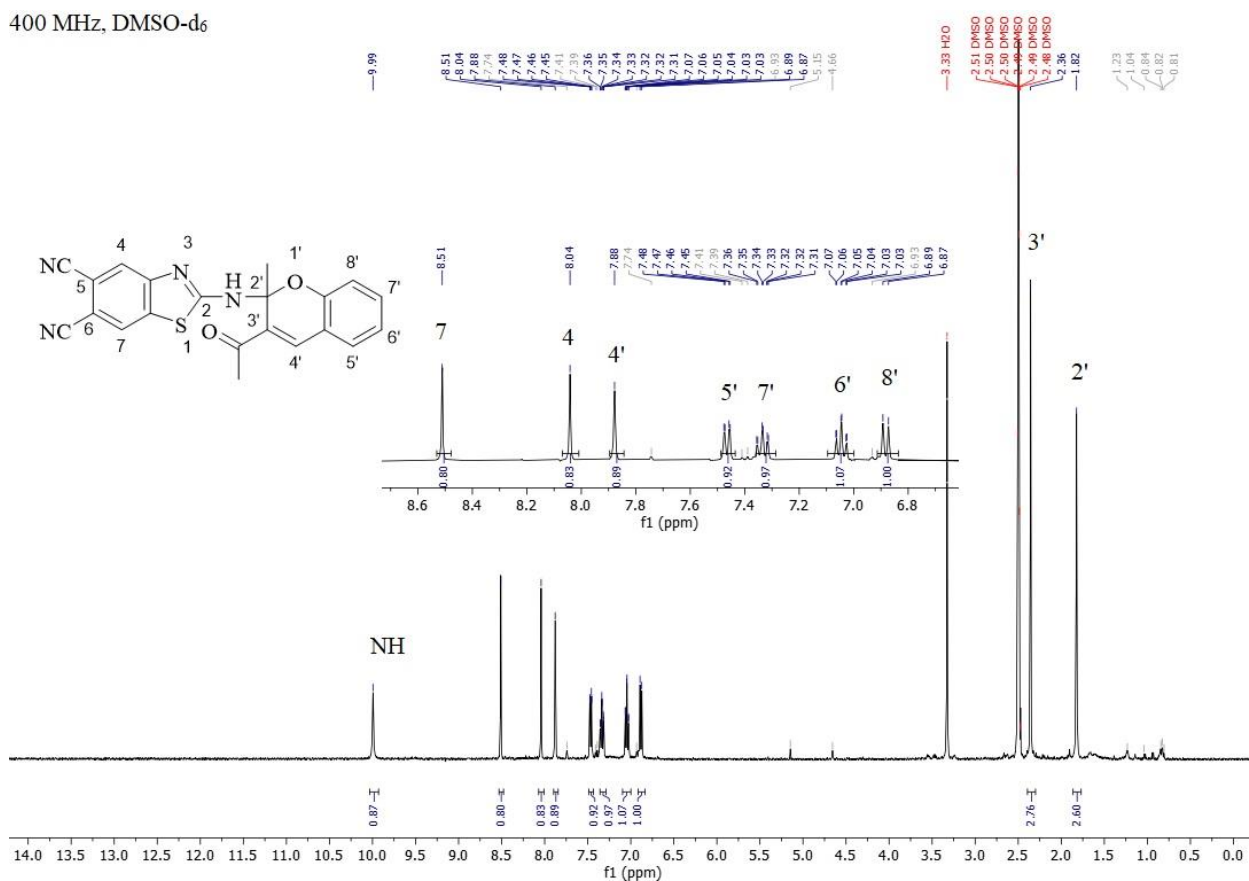


Figure SI-5. ¹H NMR spectrum of compound 4a.
100 MHz, DMSO-d₆

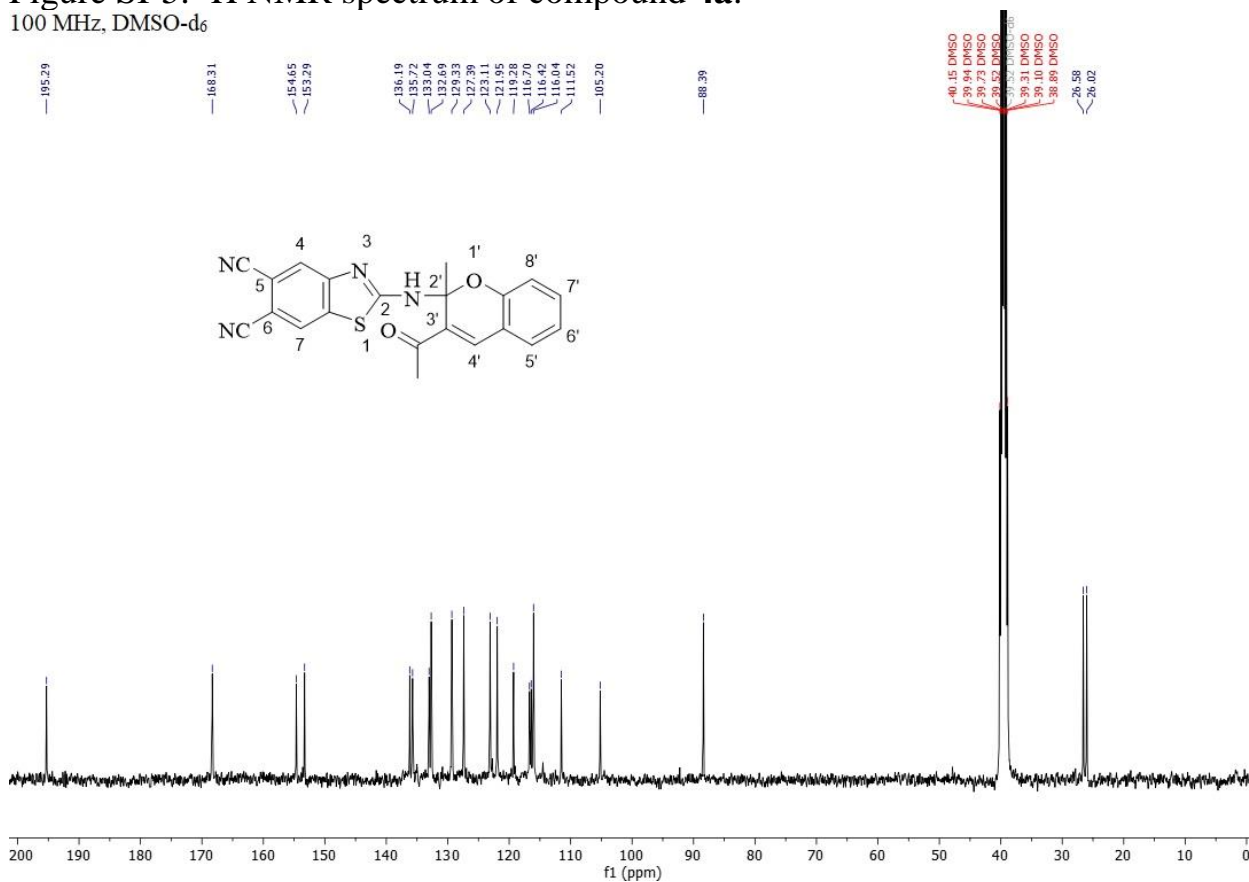


Figure SI-6. ¹³C NMR spectrum of compound 4a.

400 MHz, DMSO-d₆

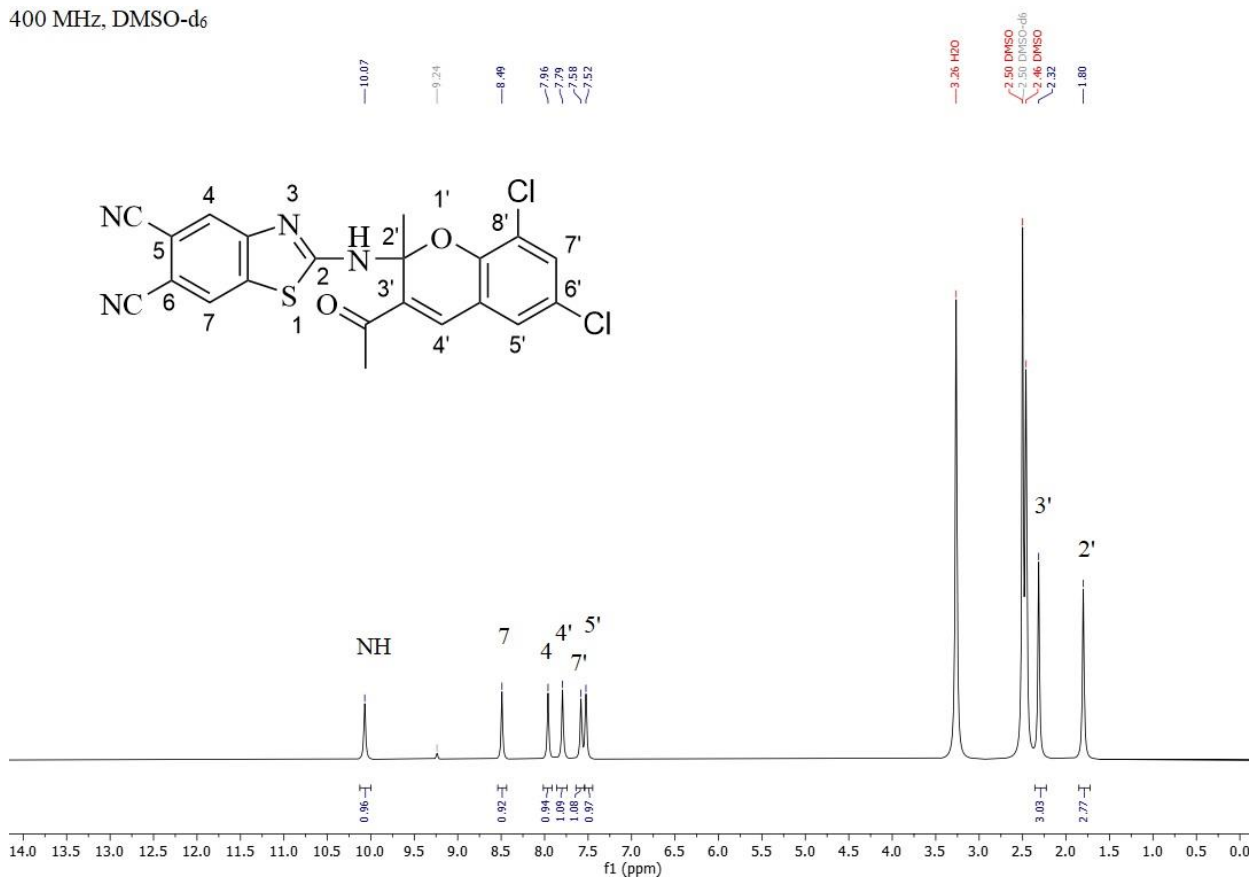


Figure SI-7. ¹H NMR spectrum of compound **4b**.
100 MHz, DMSO-d₆

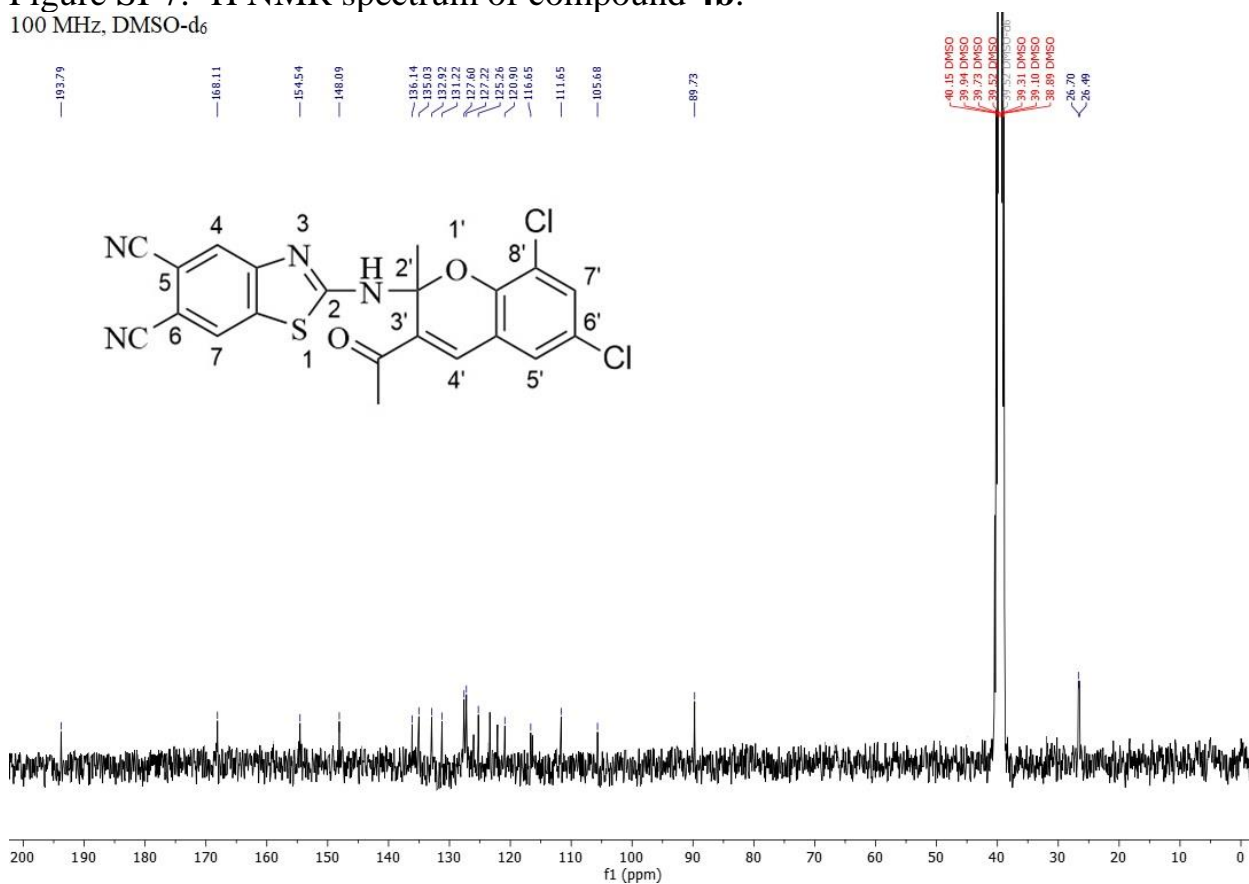


Figure SI-8. ¹³C NMR spectrum of compound **4b**.

400 MHz, DMSO-d₆

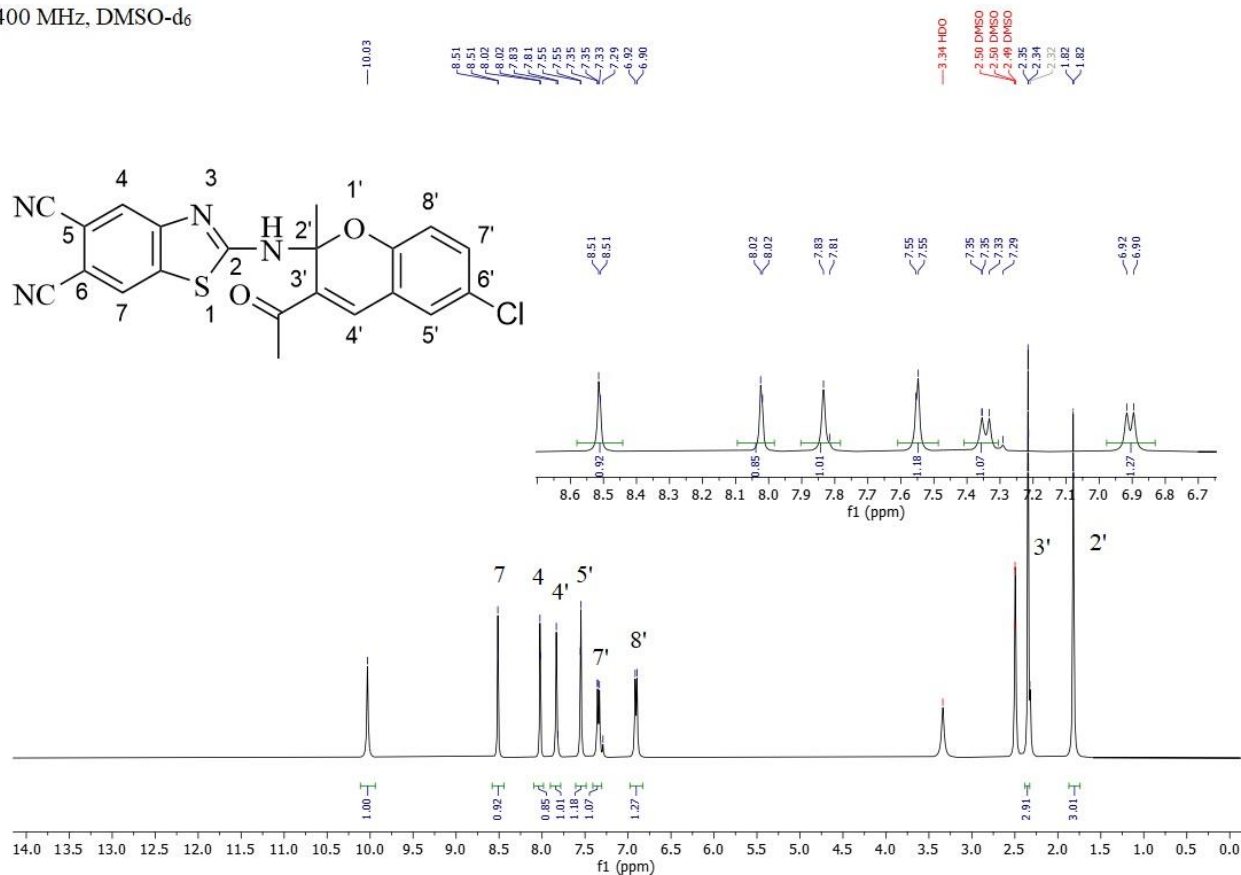


Figure SI-9. ¹H NMR spectrum of compound **4d**.
100 MHz, DMSO-d₆

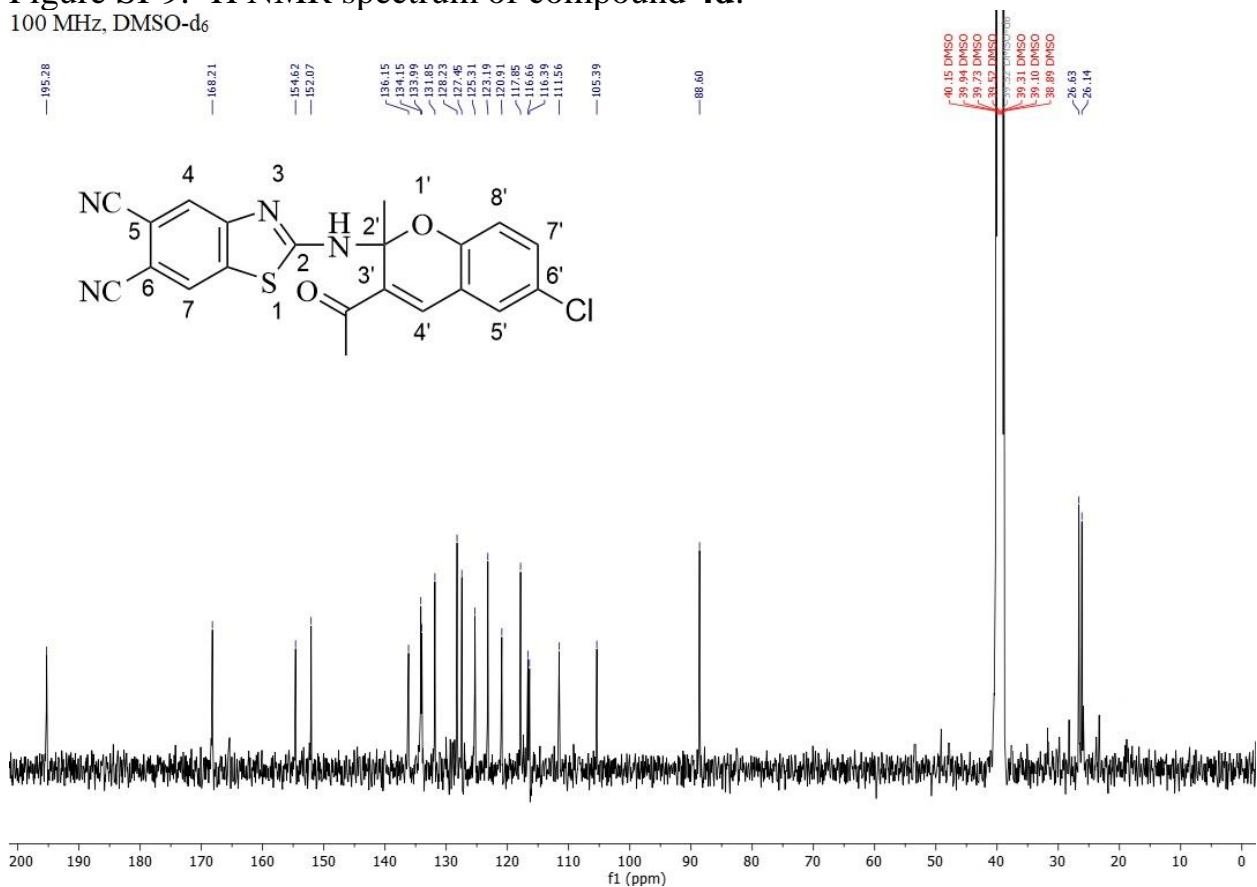


Figure SI-10. ¹³C NMR spectrum of compound **4d**.

400 MHz, DMSO-d₆

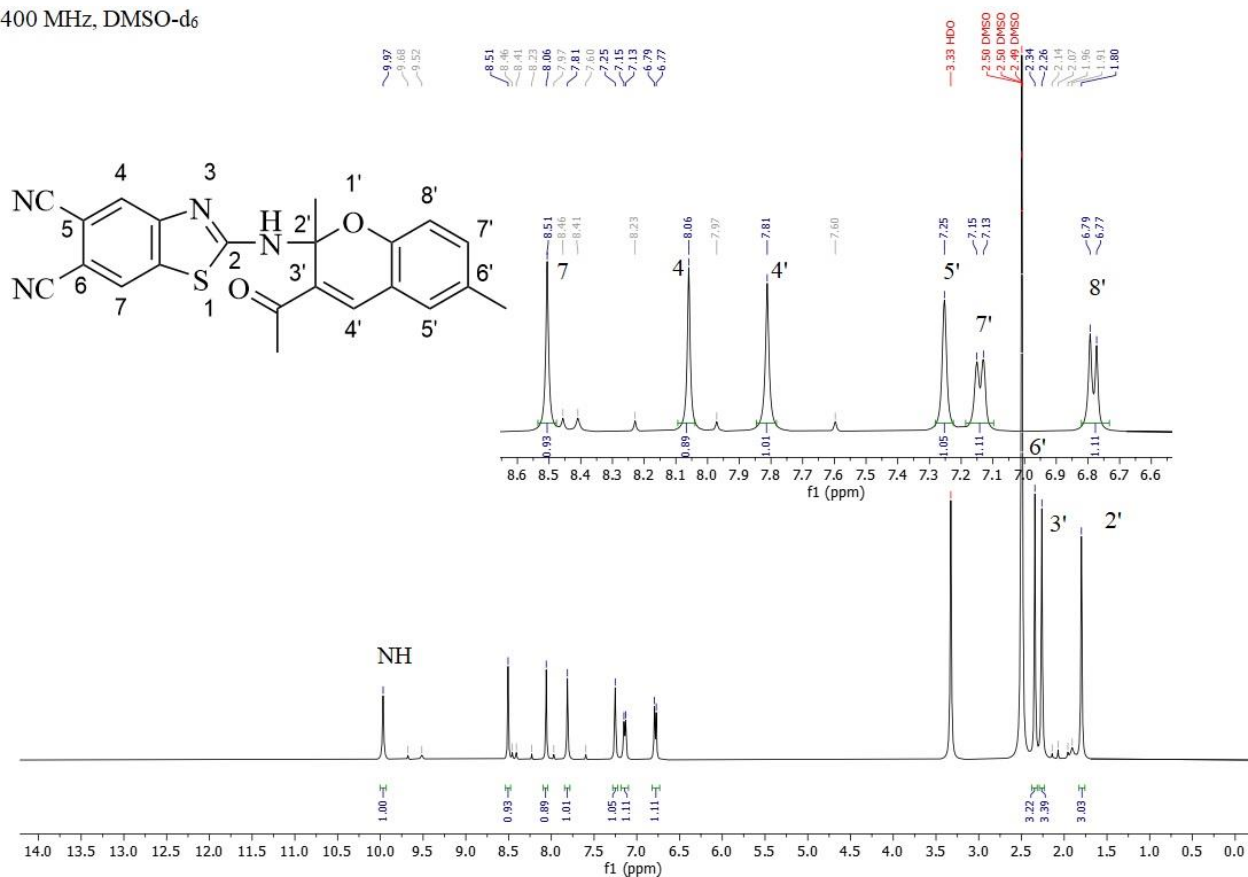


Figure SI-11. ¹H NMR spectrum of compound **4e**.
100 MHz, DMSO-d₆

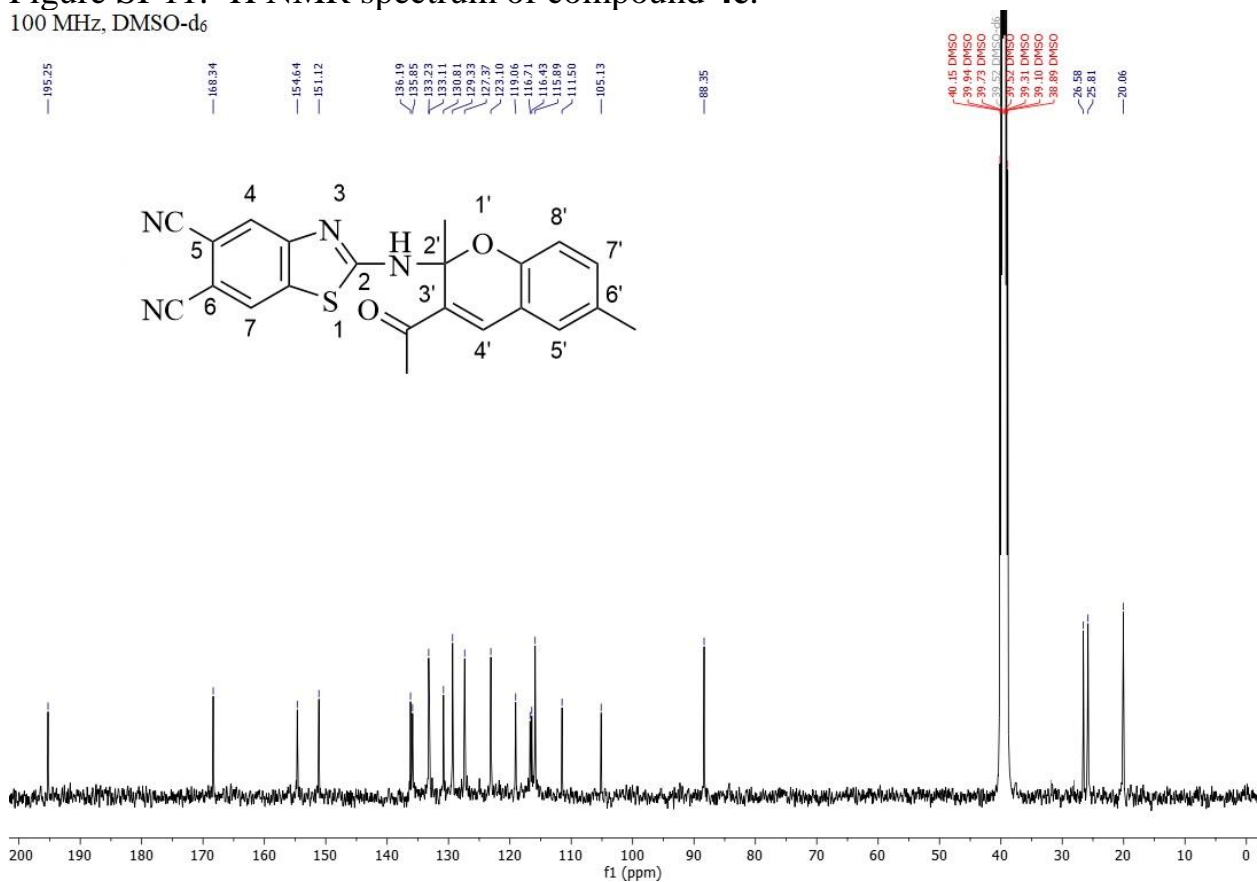


Figure SI-12. ¹³C NMR spectrum of compound **4e**.

400 MHz, DMSO-d₆

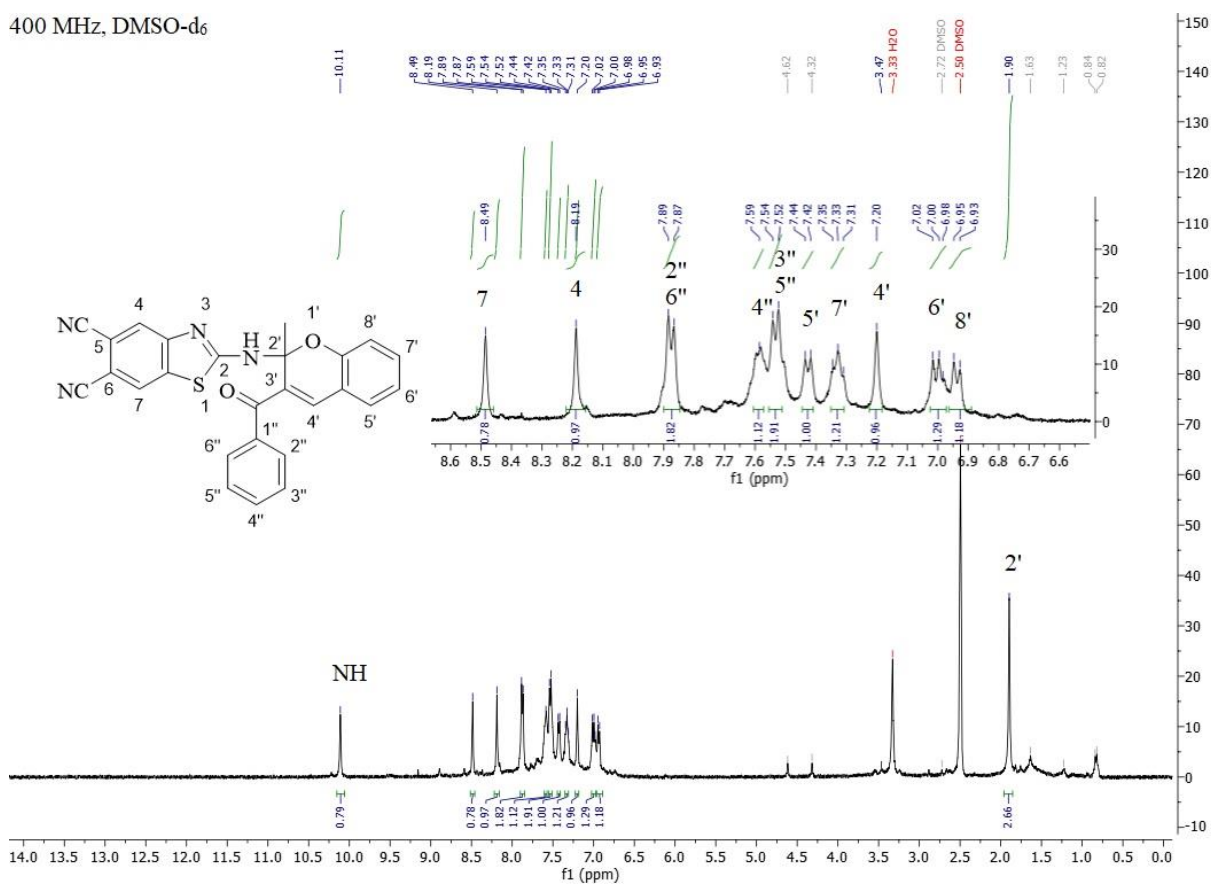


Figure SI-13. ¹H NMR spectrum of compound **4f**.
100 MHz, DMSO-d₆

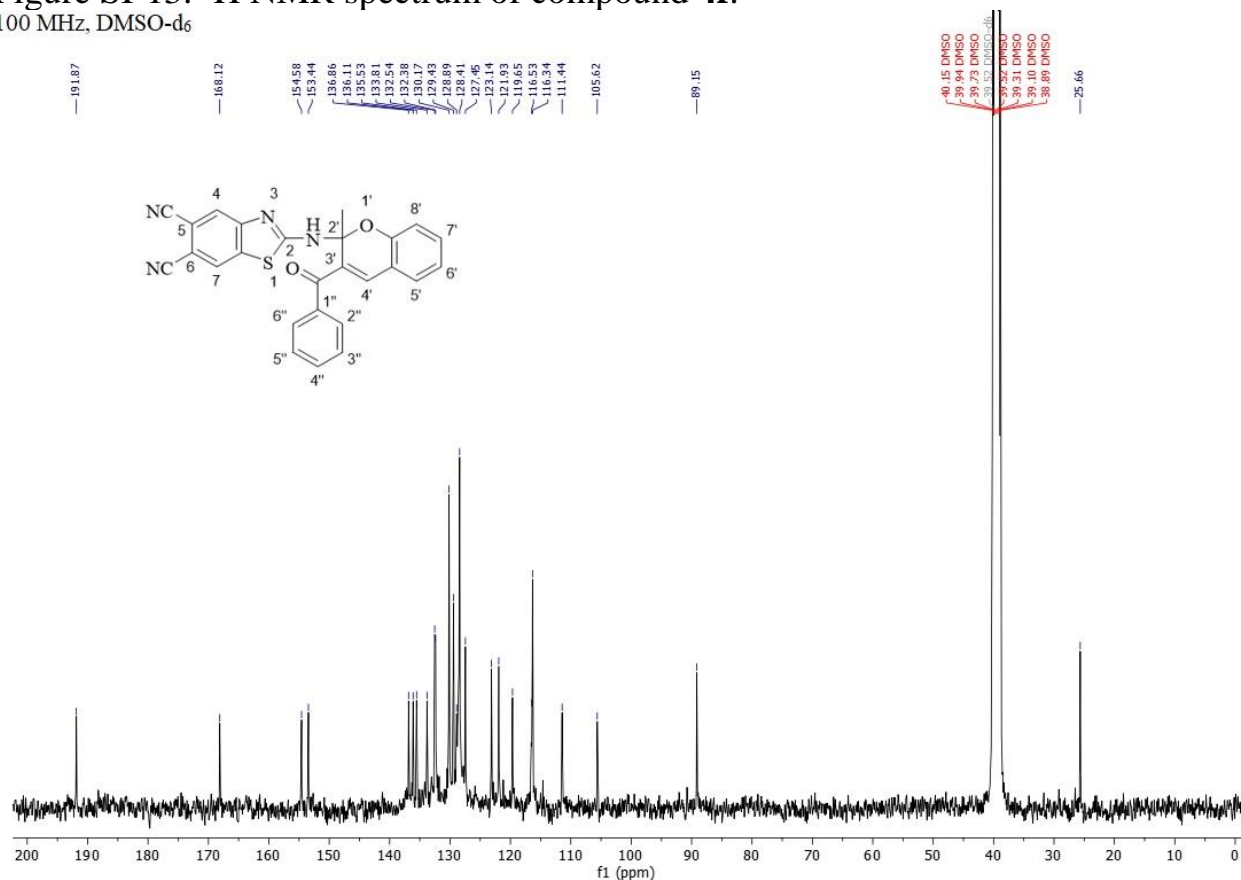


Figure SI-14. ¹³C NMR spectrum of compound **4f**.

400 MHz, DMSO-d₆

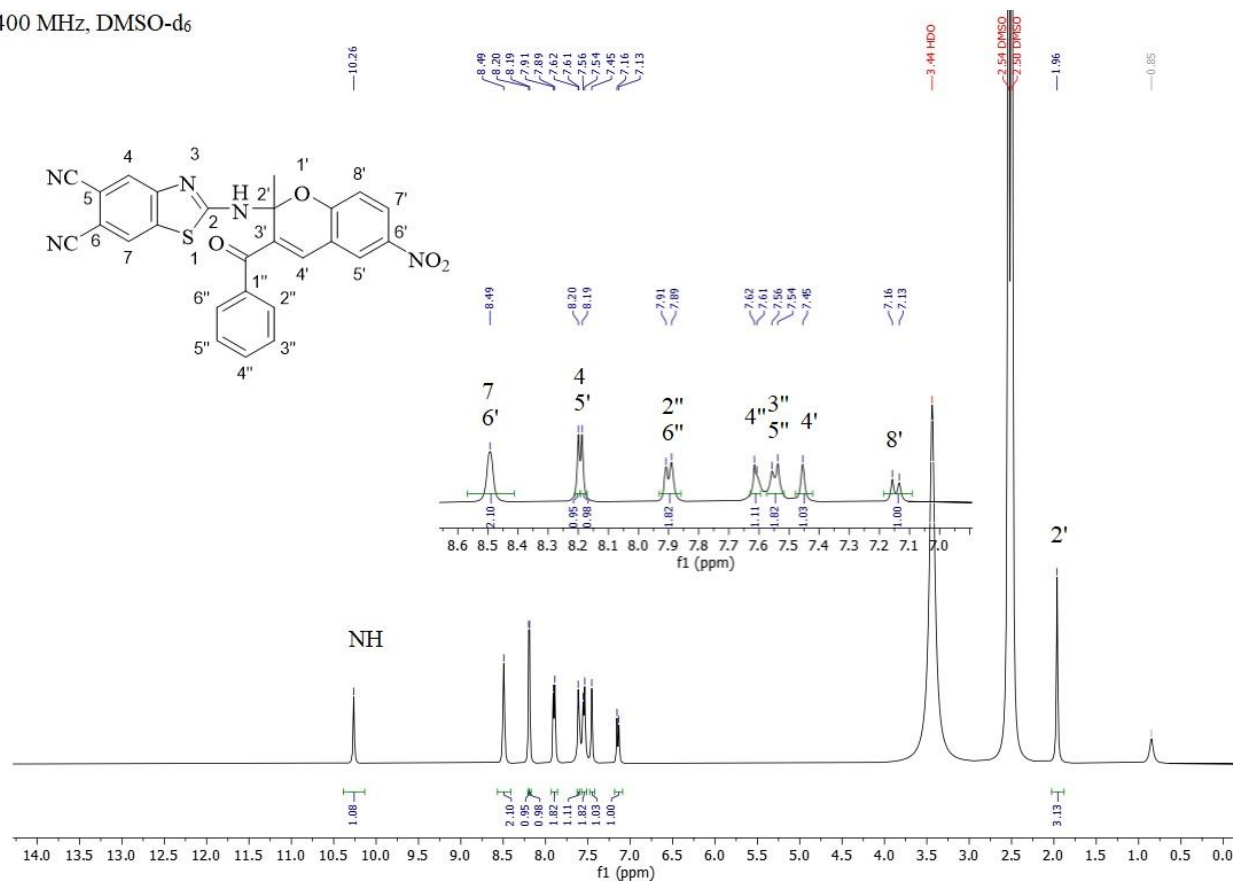


Figure SI-15. ¹H NMR spectrum of compound **4g**.
400 MHz, DMSO-d₆

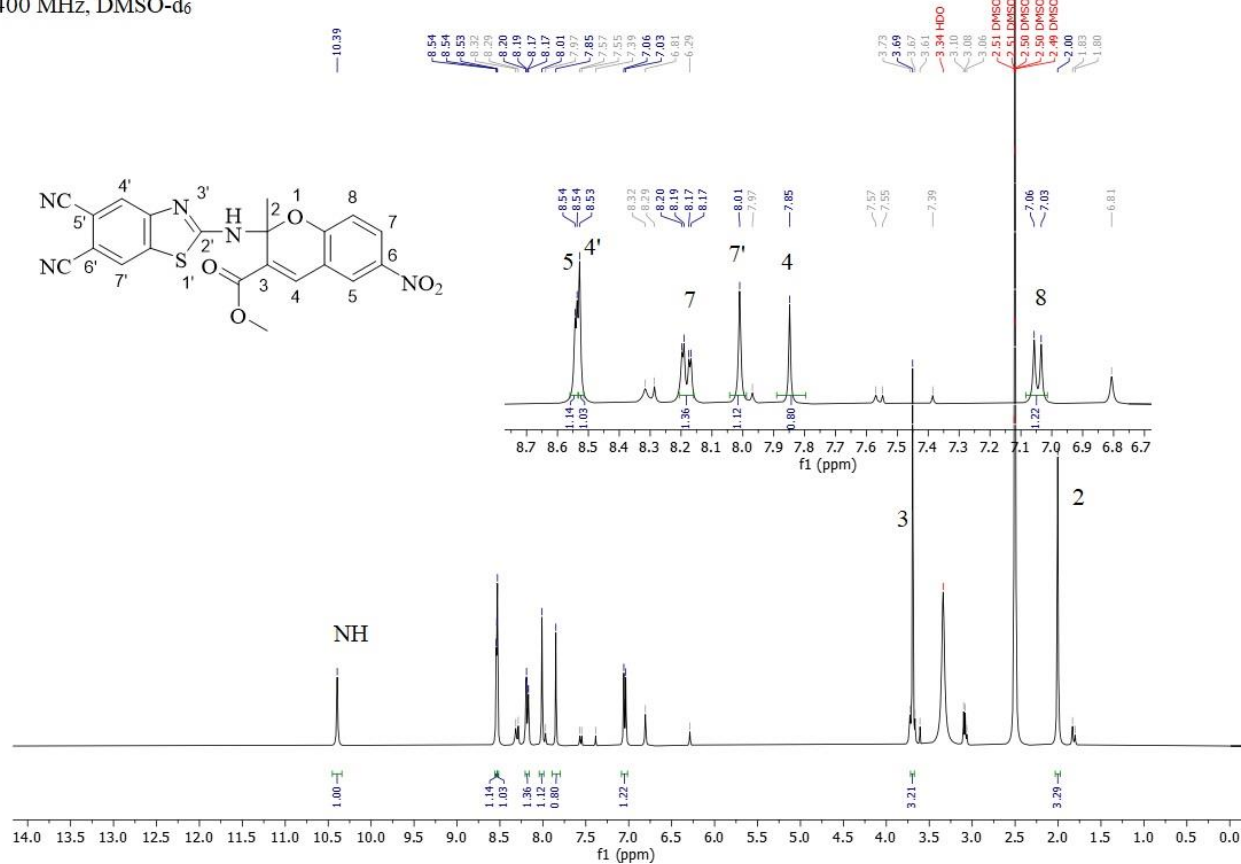


Figure SI-16. ¹H NMR spectrum of compound **4h**.

400 MHz, DMSO-d₆

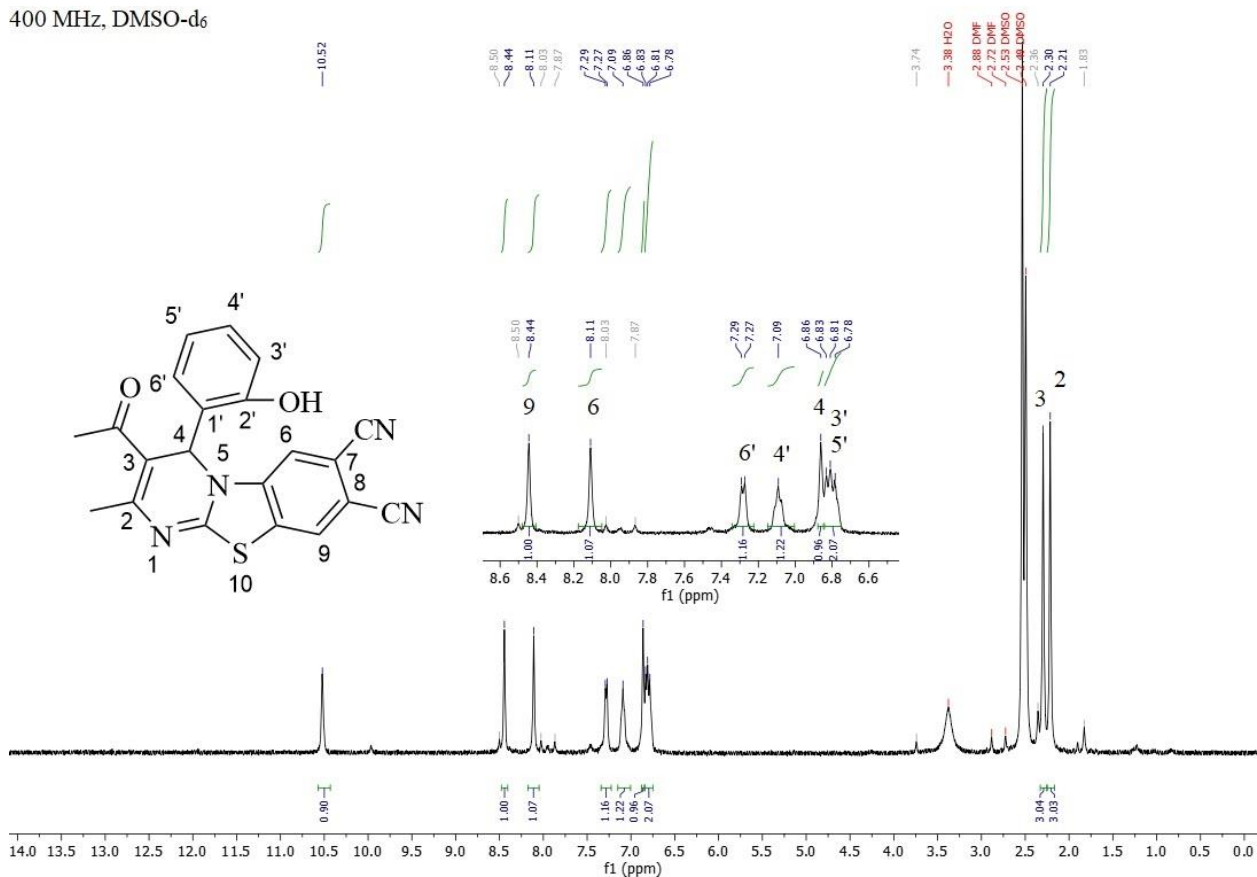


Figure SI-17. ¹H NMR spectrum of compound 6.

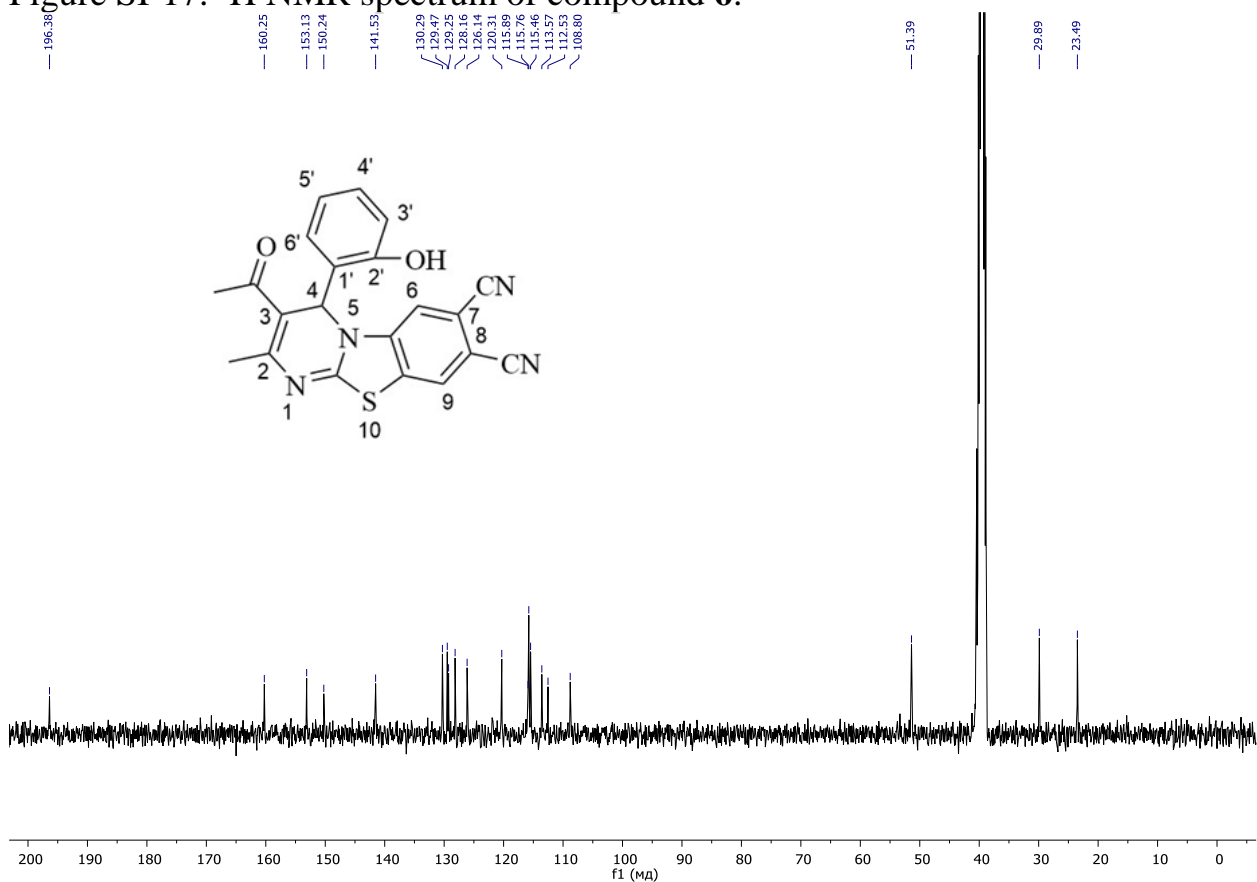


Figure SI-18. ¹³C NMR spectrum of compound 6.