

Figure S1. ¹H NMR spectrum of **1**, AV 400, NS 8, DMSO-d₆.

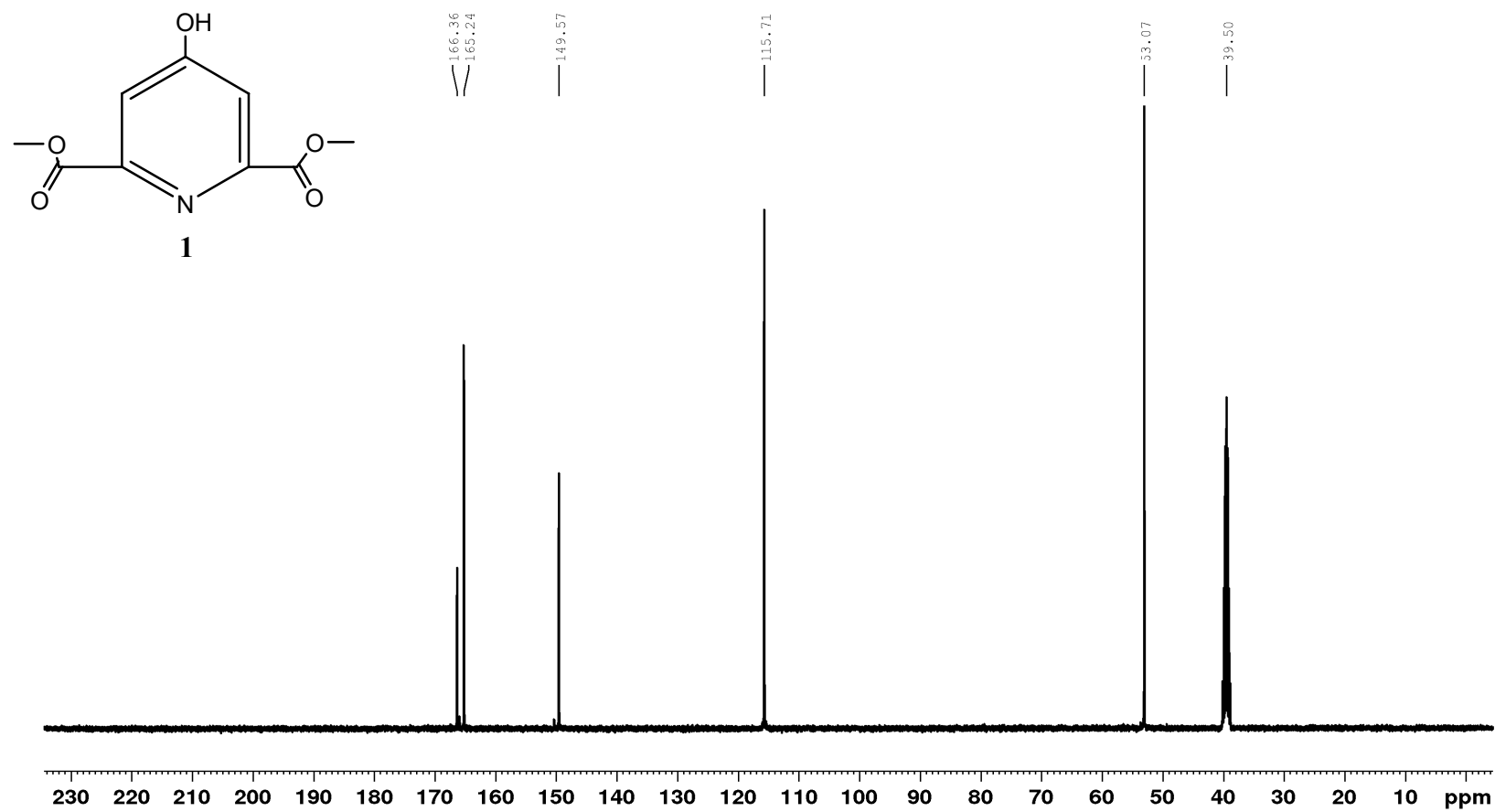


Figure S2. ^{13}C NMR spectrum of **1**, AV 400, NS 208, DMSO- d_6 .

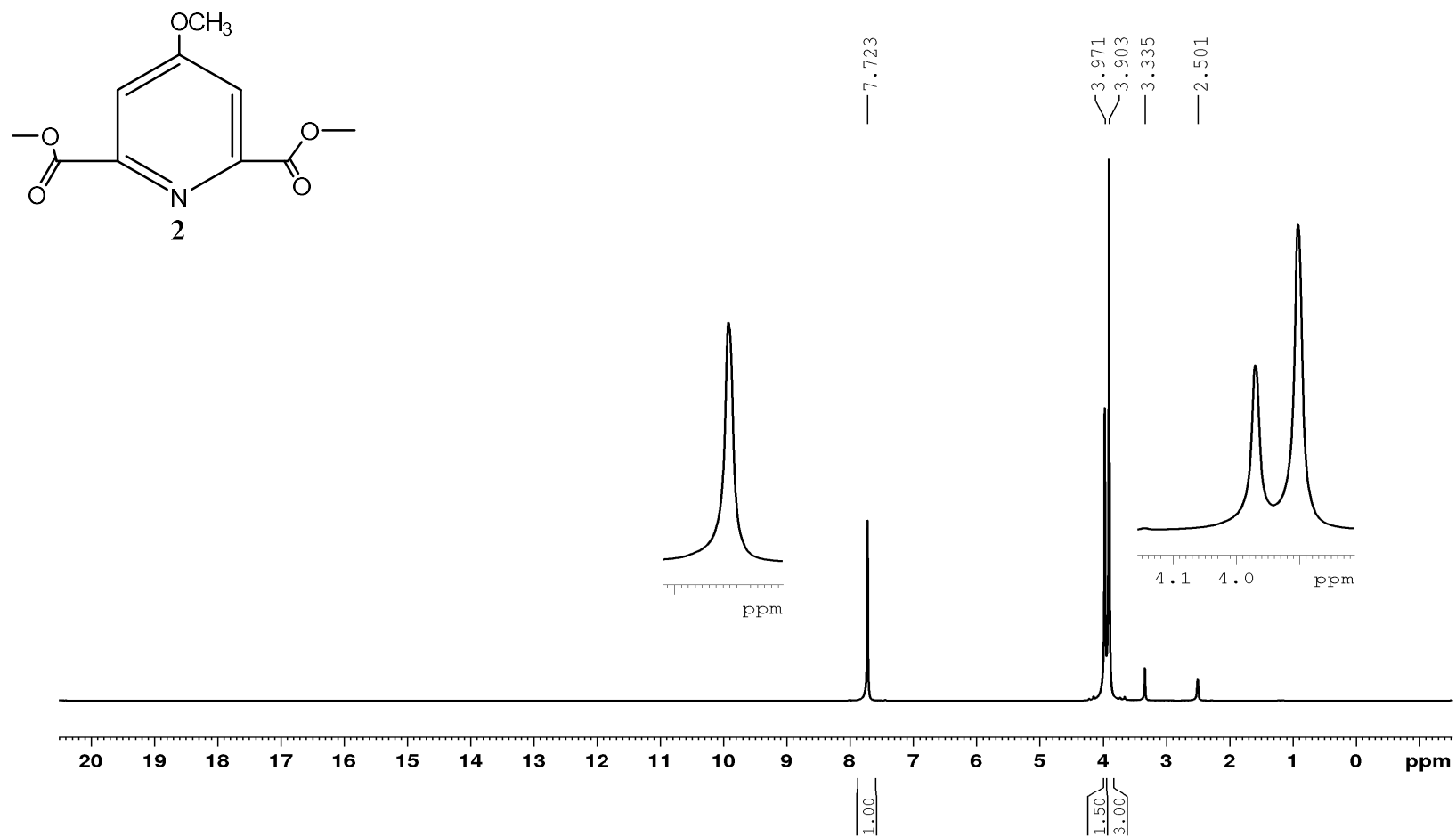


Figure S3. ^1H NMR spectrum of **2**, AV 300, NS 16, DMSO- d_6 .

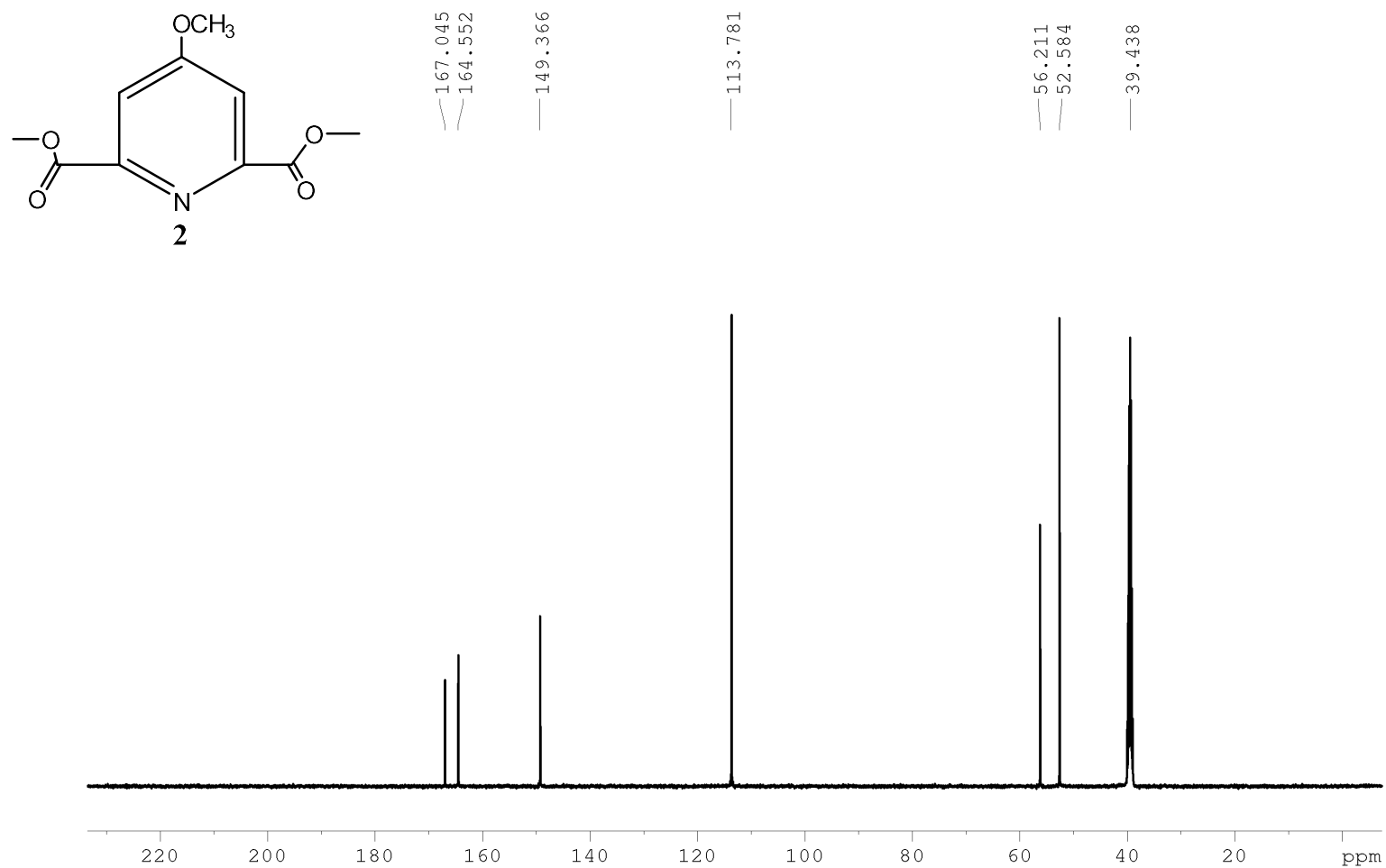


Figure S4. ^{13}C NMR spectrum of **2**, AV 500, NS 672, DMSO- d_6 .

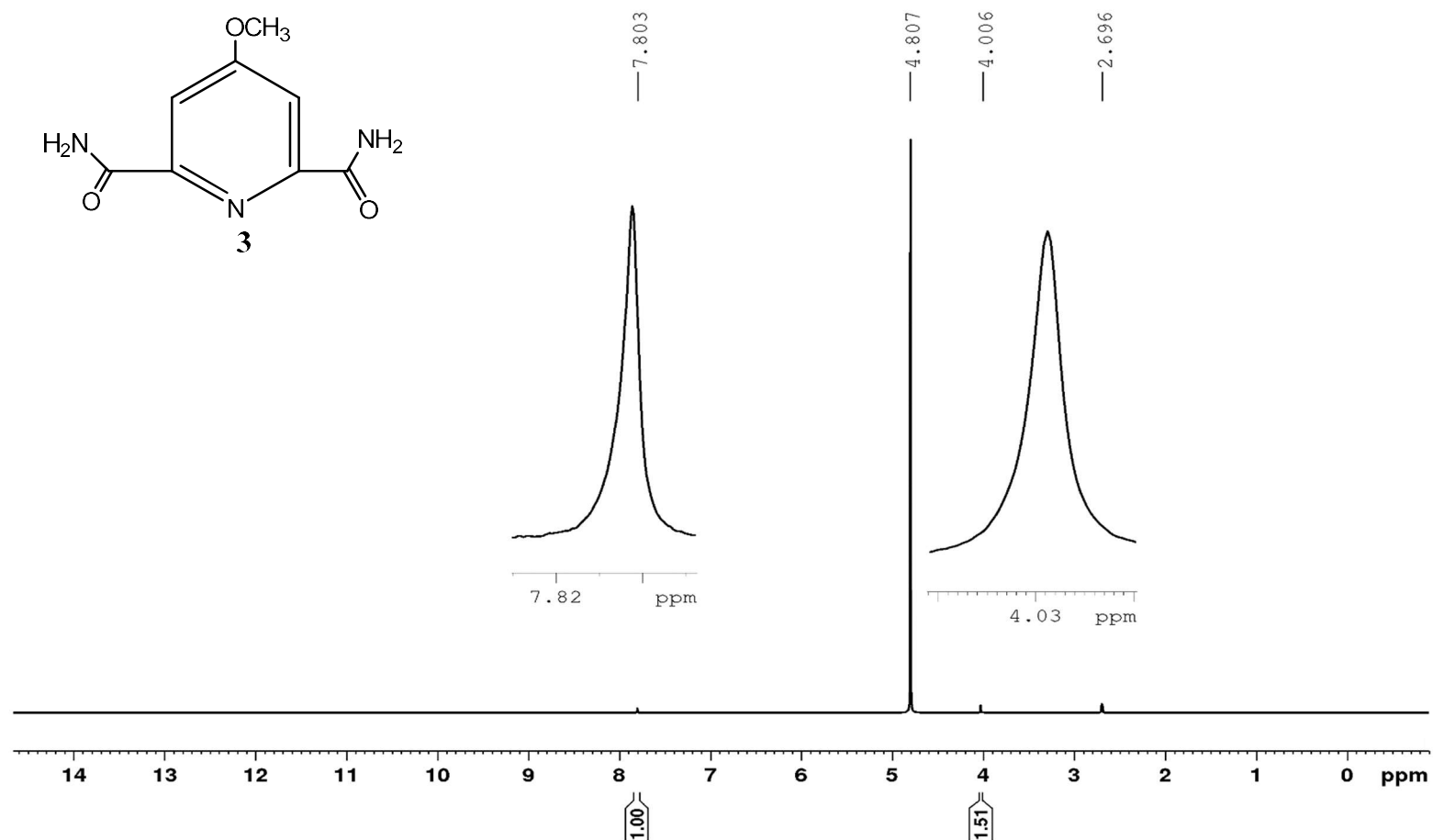


Figure S5. ¹H NMR spectrum of **3**, AV 300, NS 16, D₂O/DMSO-d₆.

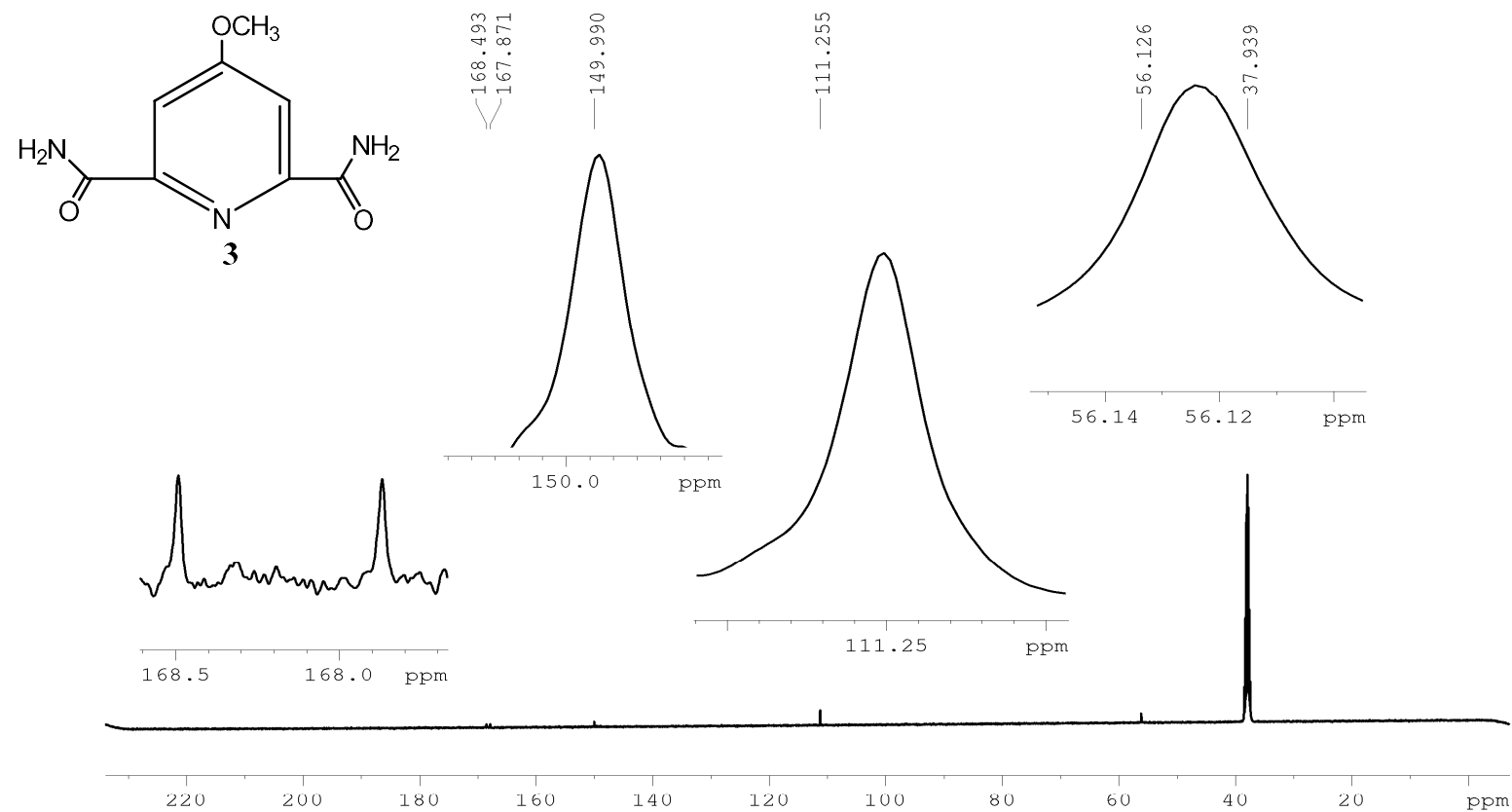


Figure S6. ^{13}C NMR spectrum of **3**, DRX 500, NS 30944, $\text{D}_2\text{O}/\text{DMSO-d}_6$.

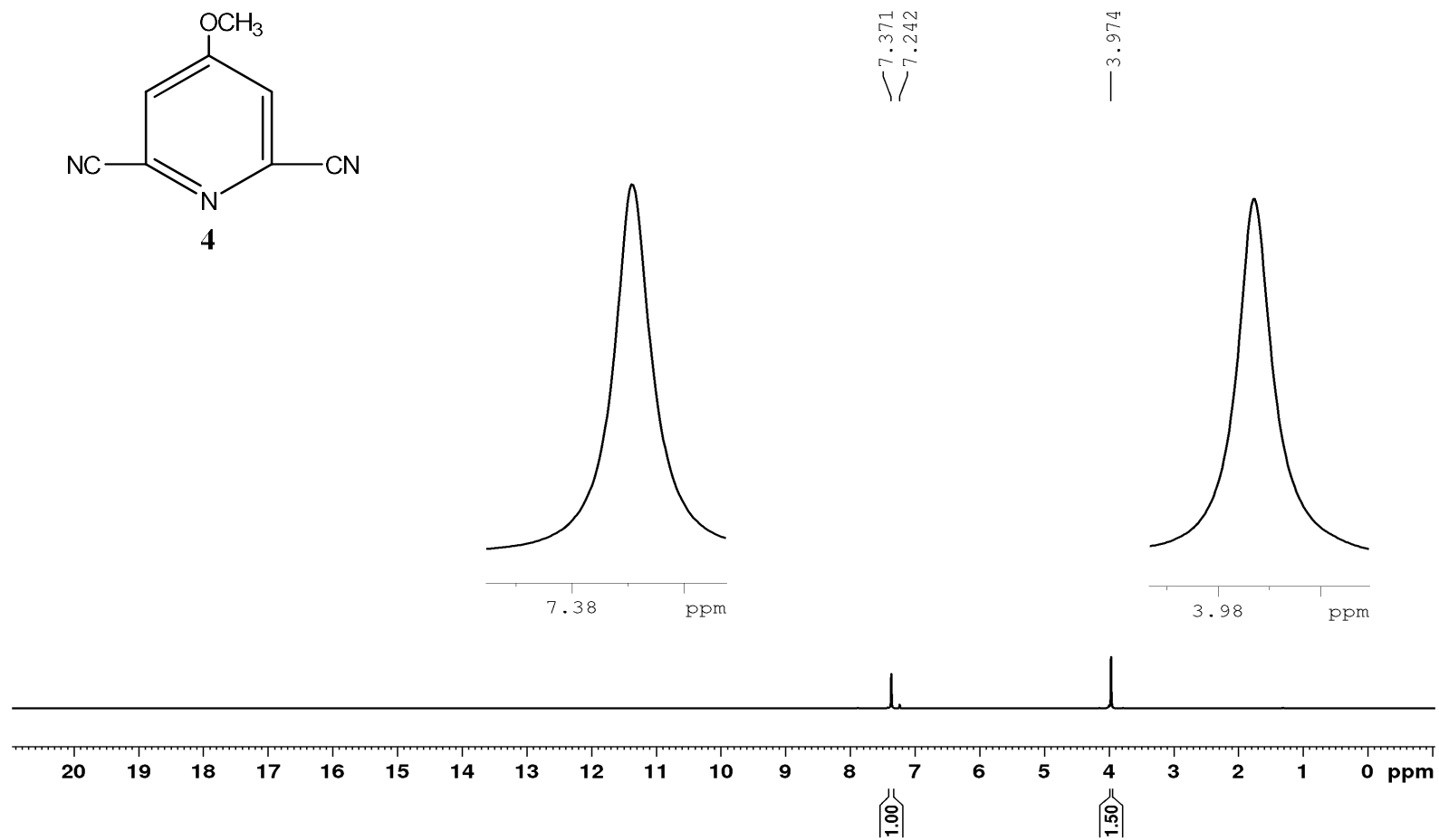


Figure S7. ^1H NMR spectrum of **4**, AV 400, NS 16, CDCl_3 .

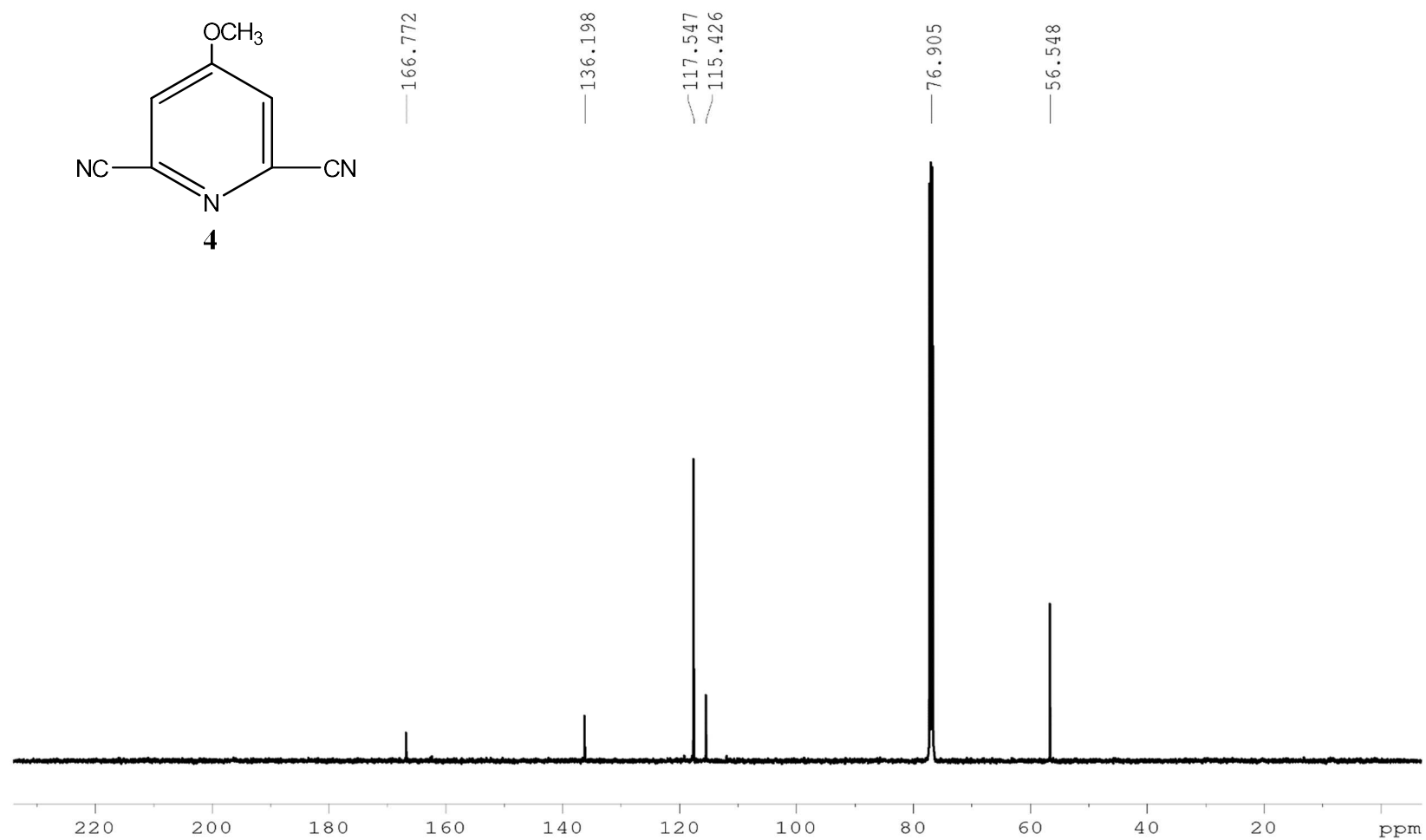


Figure S8. ^{13}C NMR spectrum of **4**, DRX 500, NS 2304, CDCl_3 .

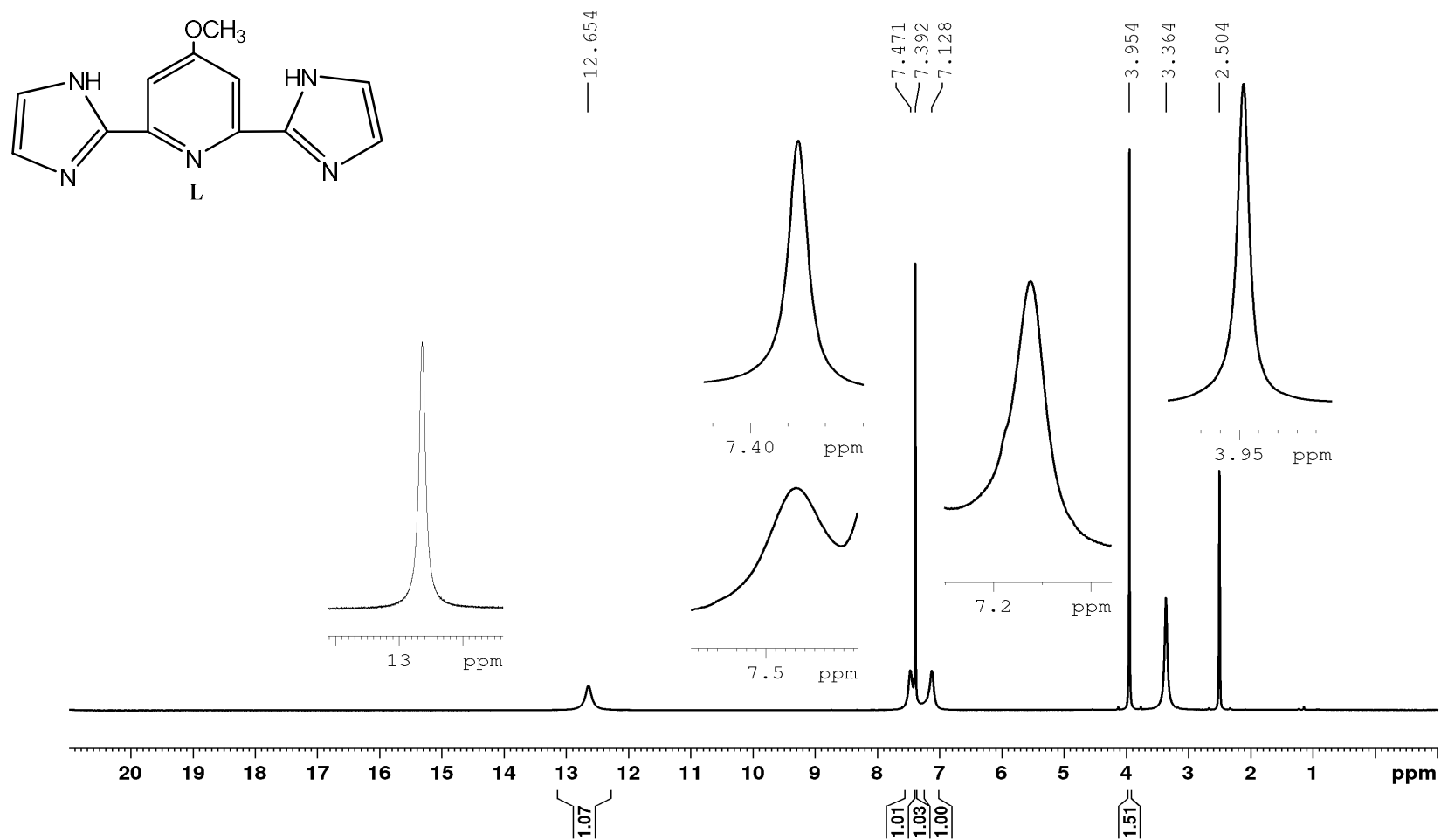


Figure S9. ¹H NMR spectrum of **L**, AV 400, NS 80, DMSO-d₆.

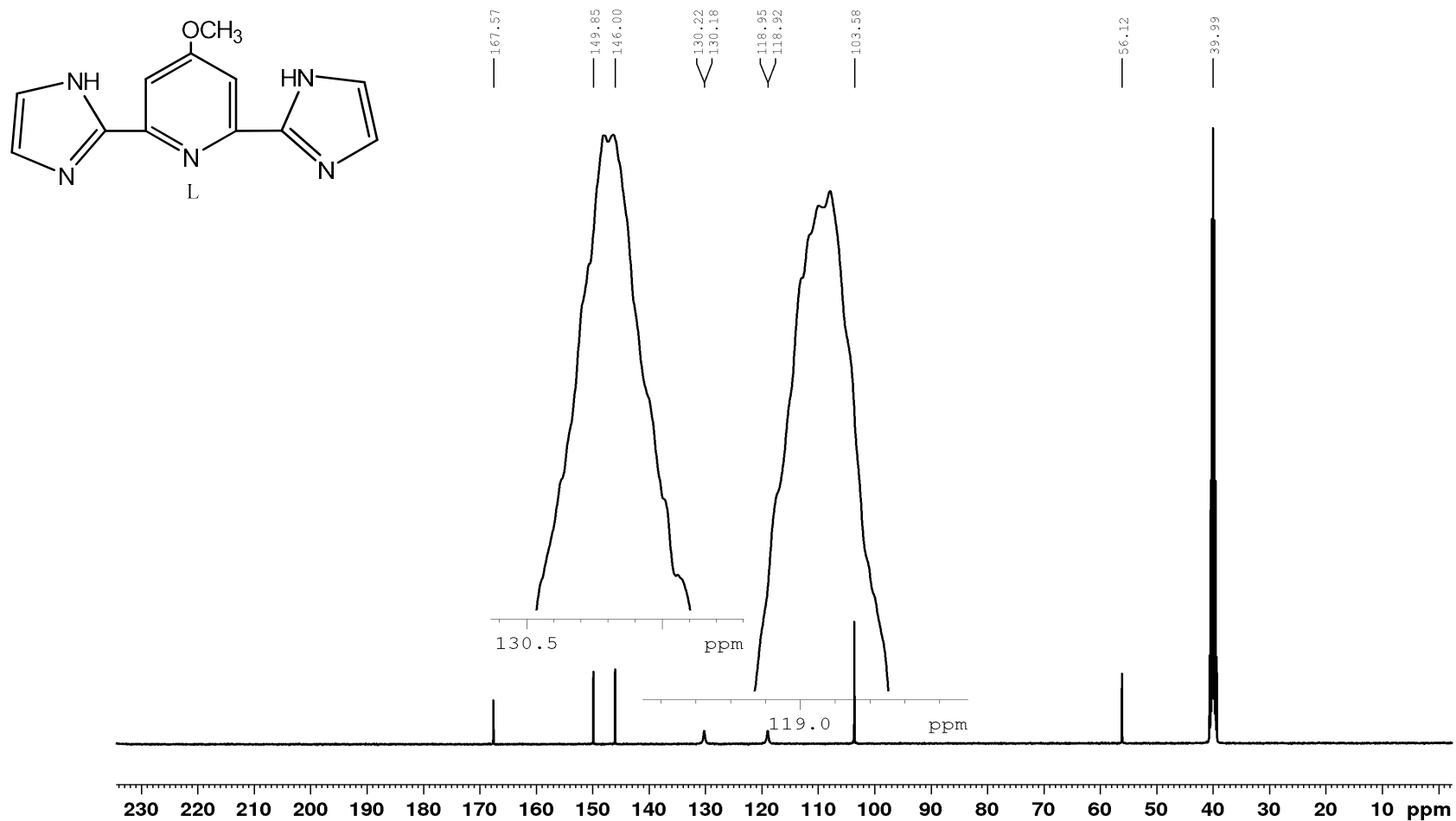


Figure S10. ¹³C NMR spectrum of **L**, AV 400, NS 6832, DMSO-d₆.

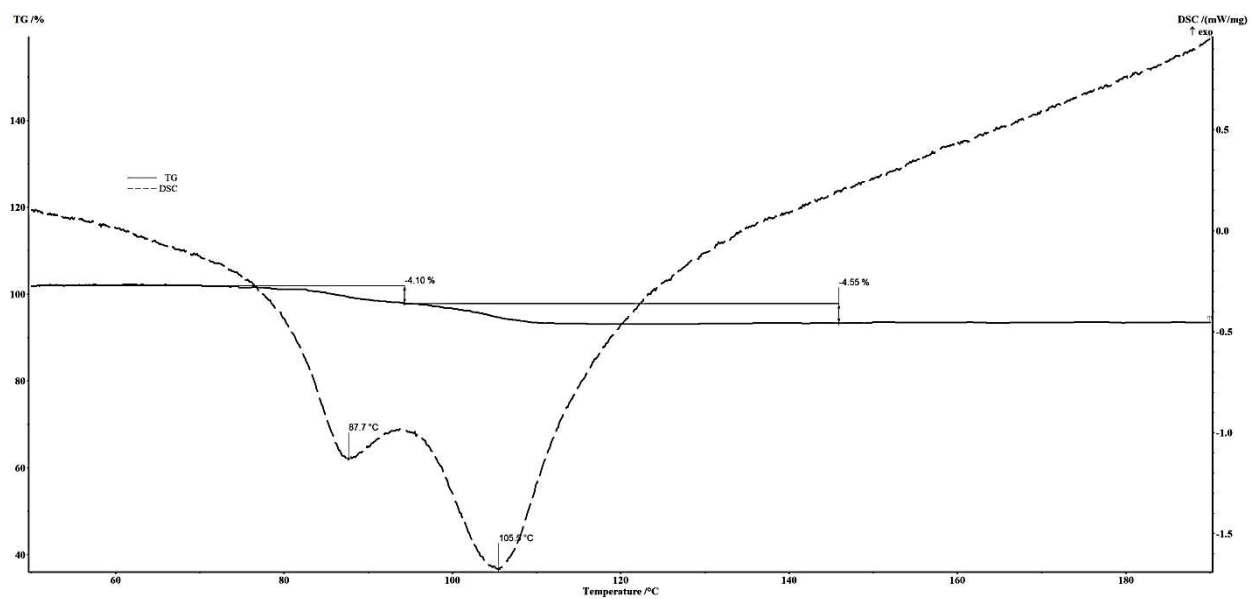


Figure S11. TG/DSC curves of L·1.2H₂O

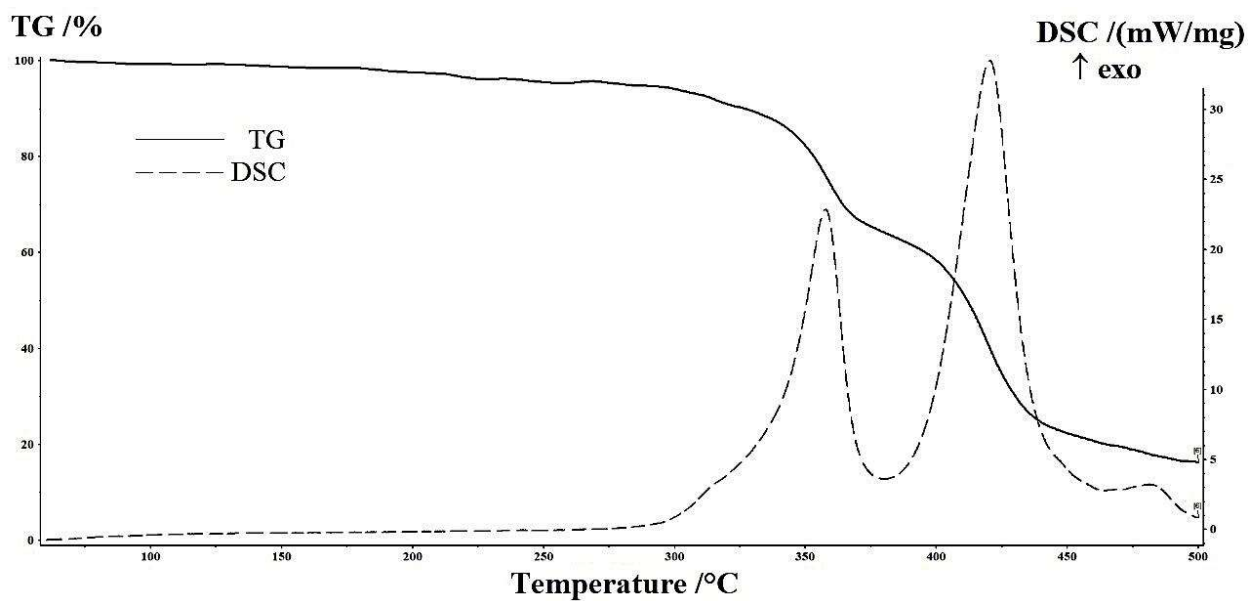


Figure S12. TG/DSC curves of I

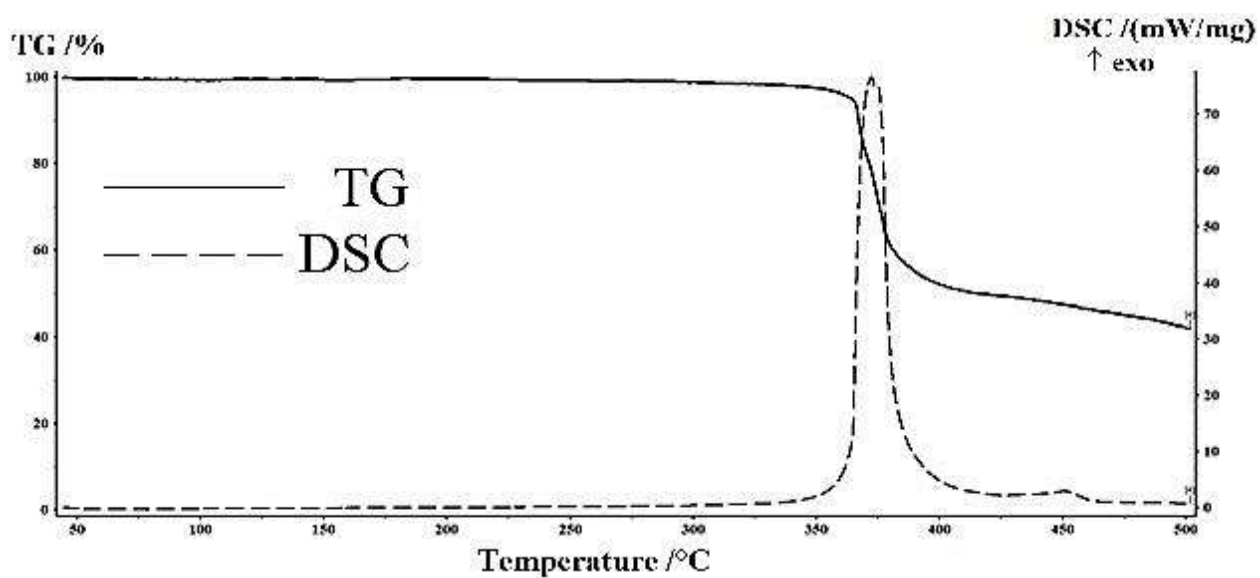


Figure S13. TG/DSC curves of II

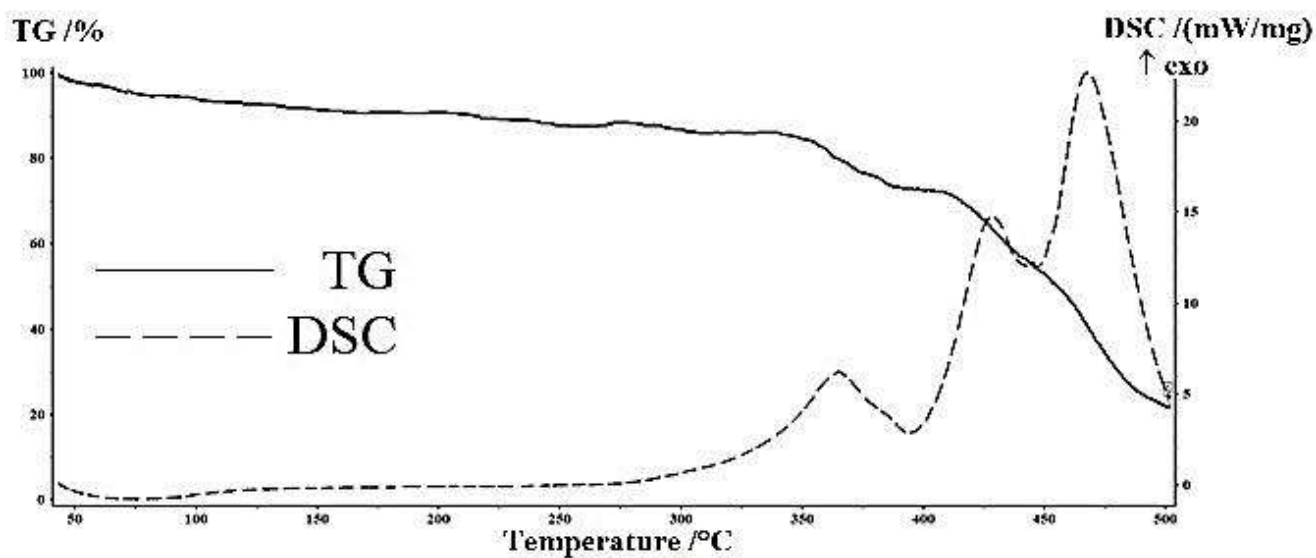


Figure S14. TG/DSC curves of III

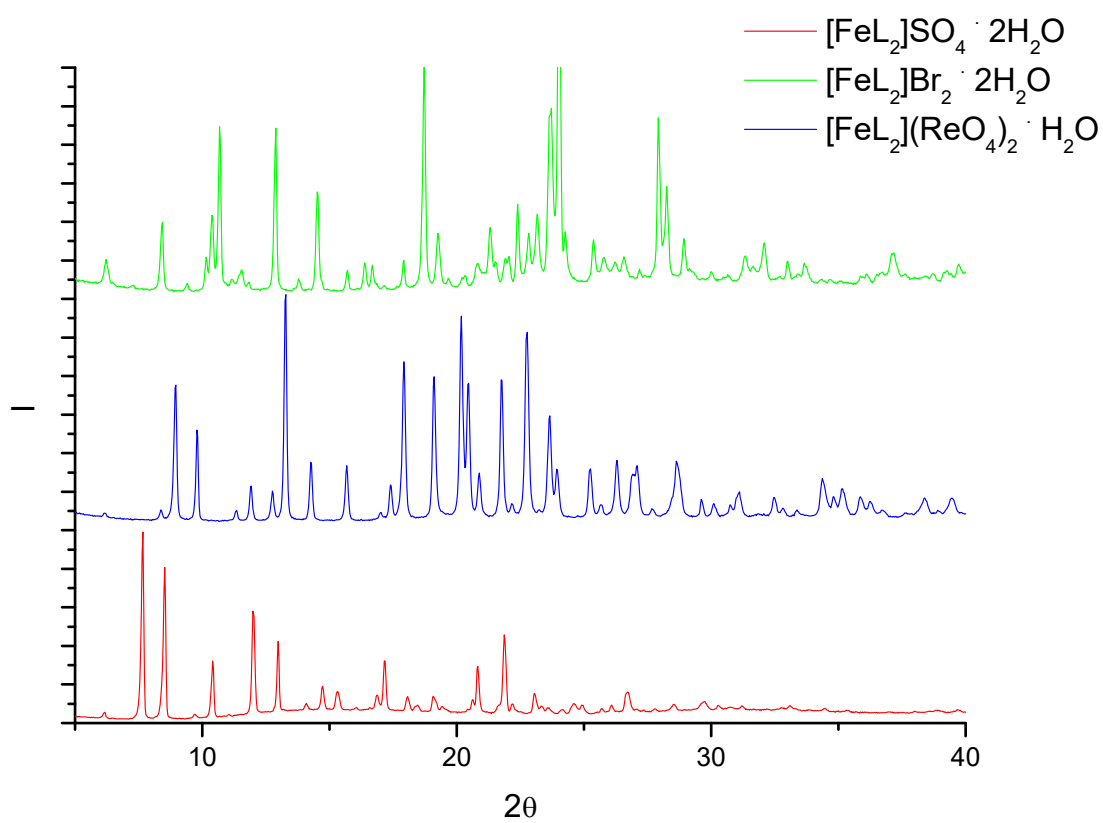


Figure S15. Diffractograms of complexes

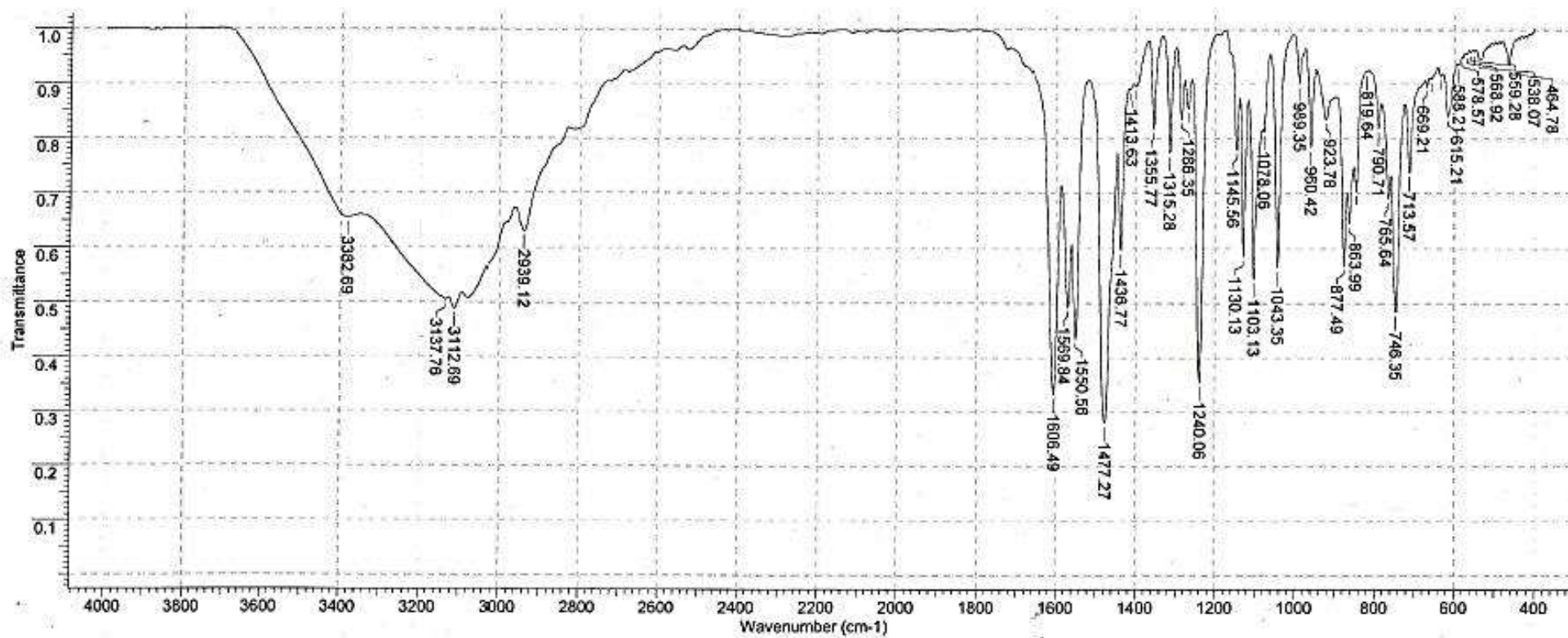


Figure S16. IR spectrum of L

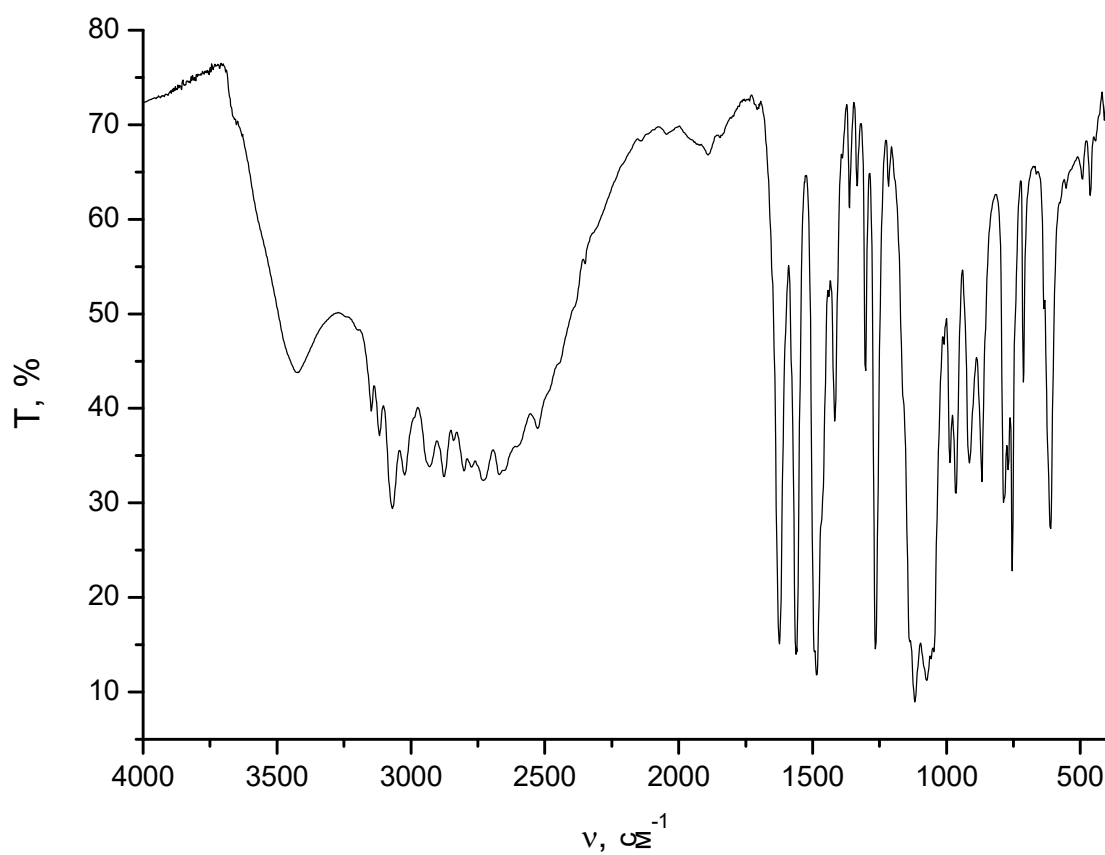


Figure S17. IR spectrum of **I**

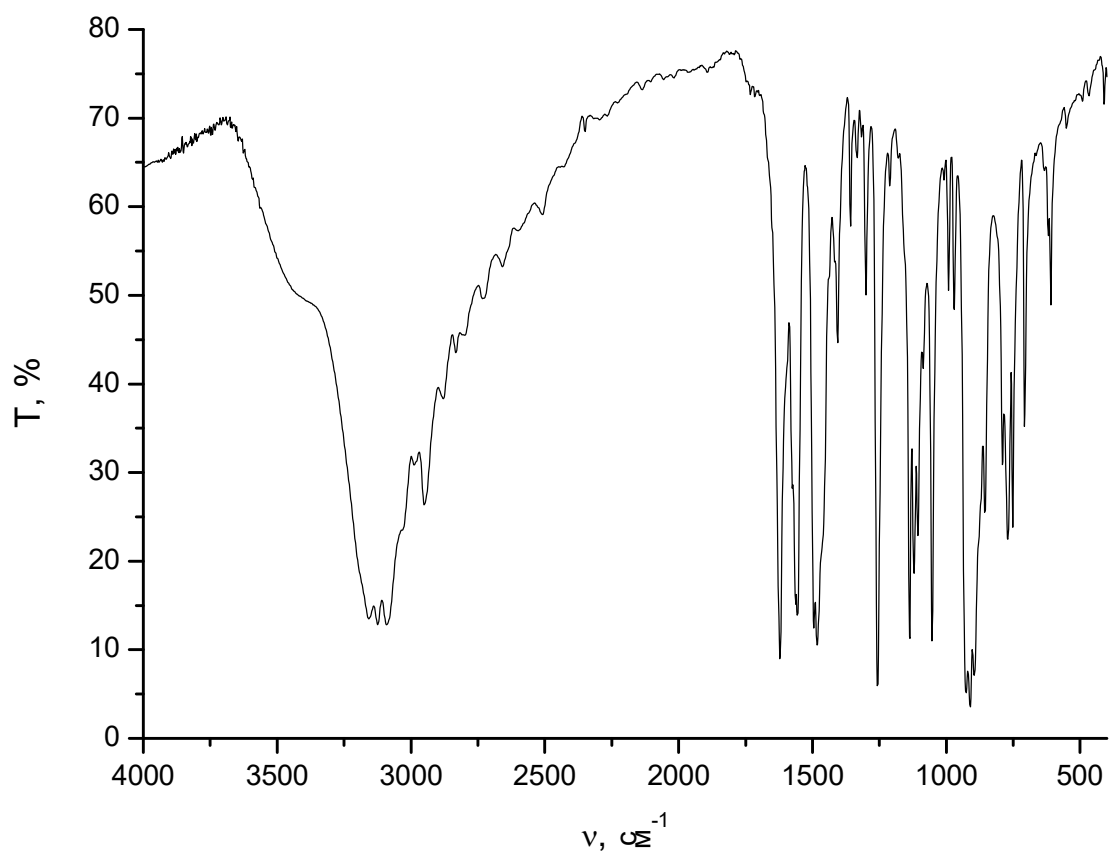


Figure S18. IR spectrum of **II**

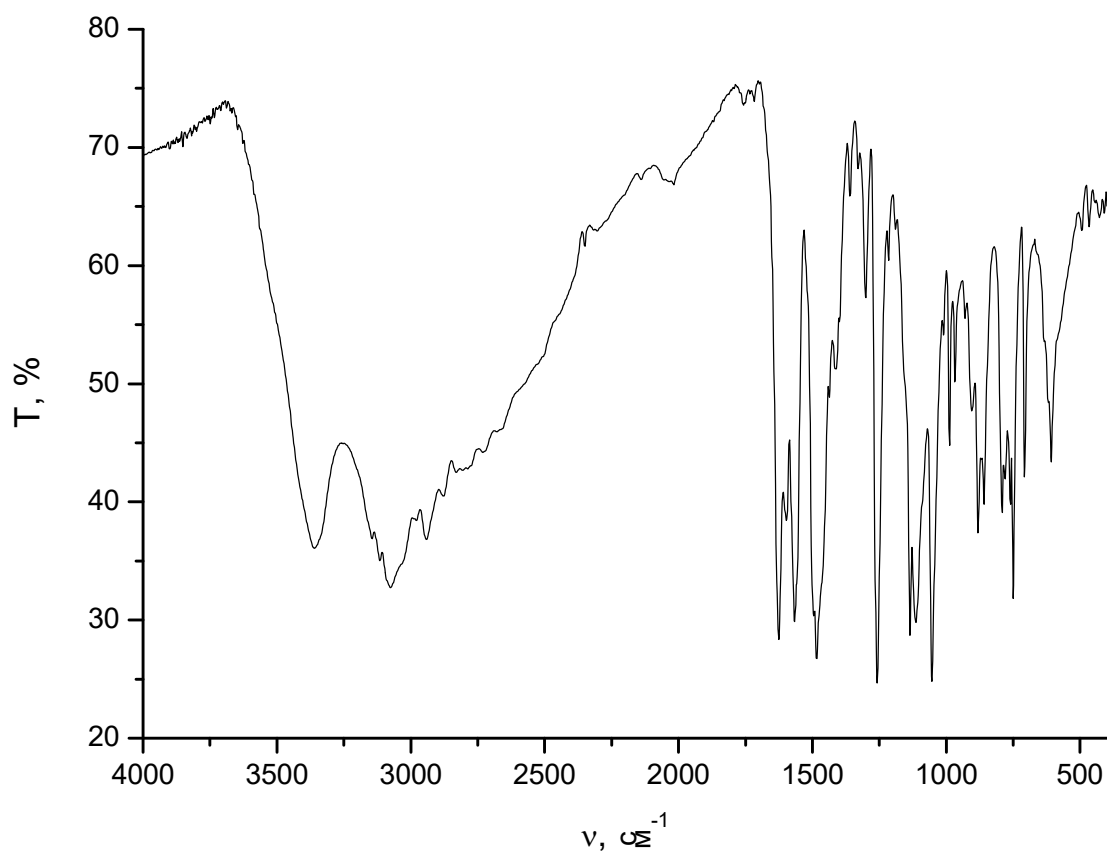


Figure S19. IR spectrum of **III**

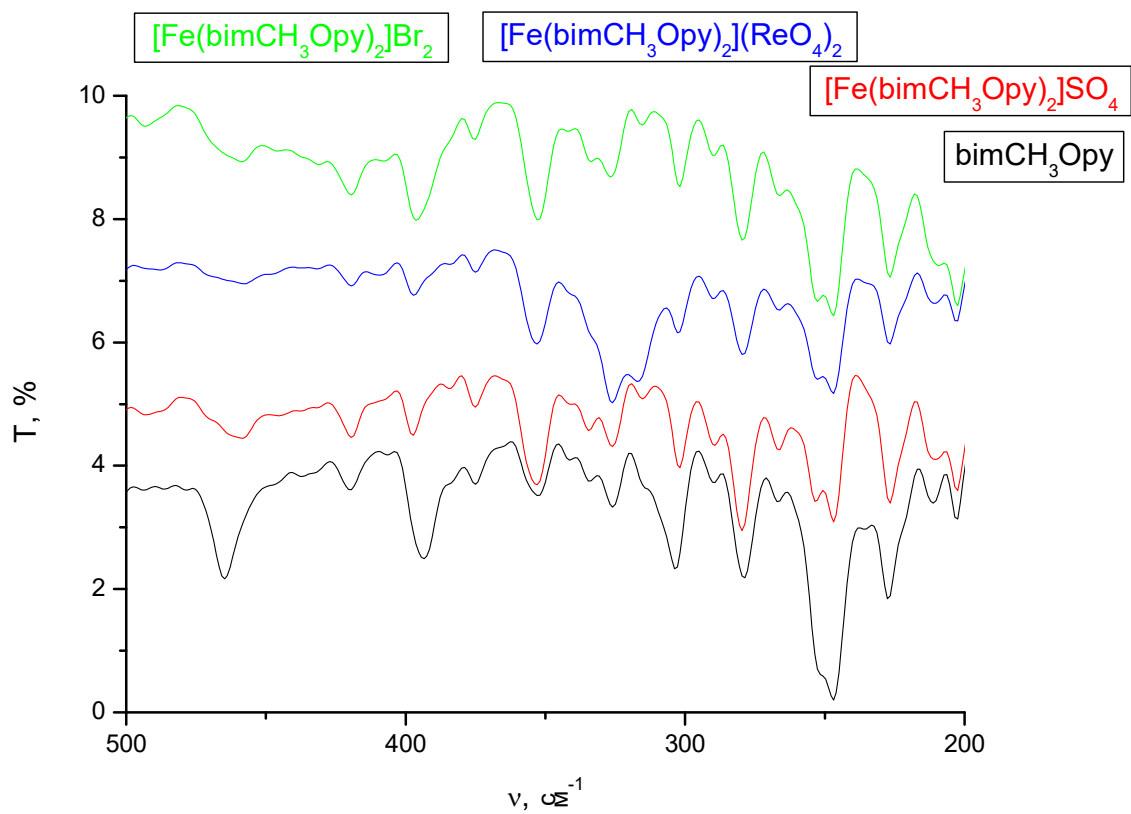


Figure S20. Low-frequency IR spectra of **L** and **I – III**

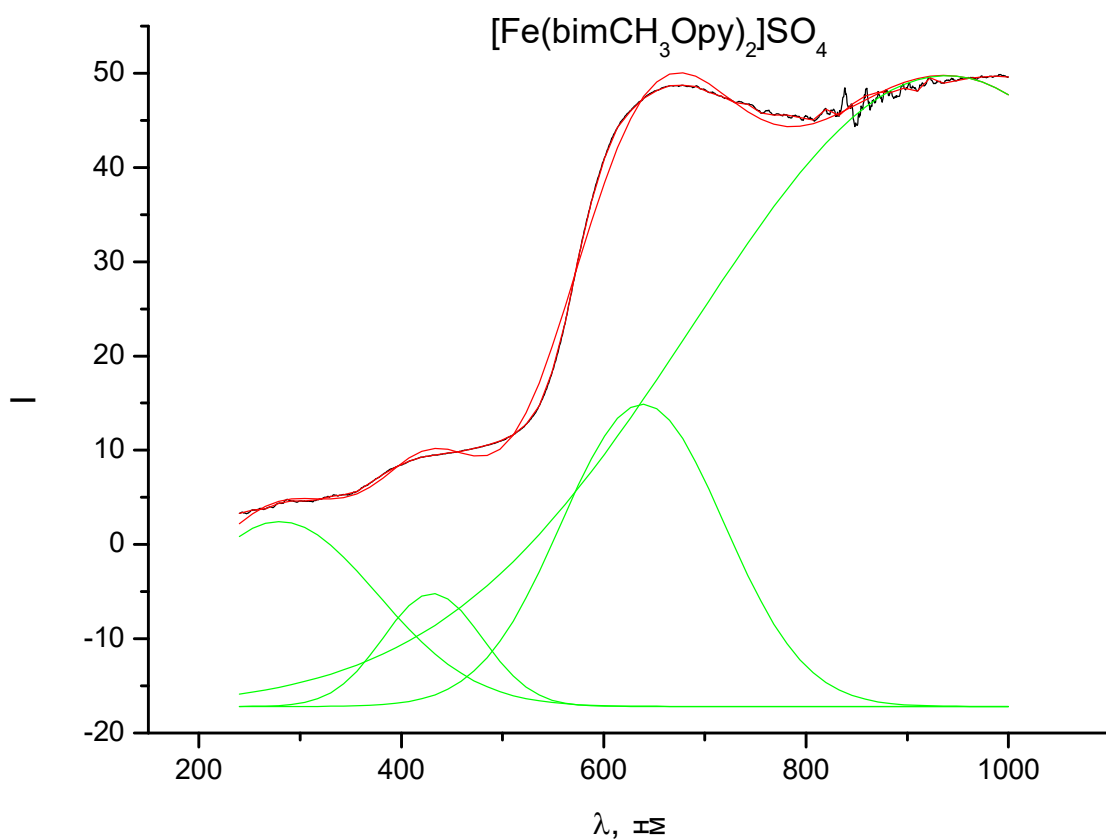


Figure S21. DRS of I

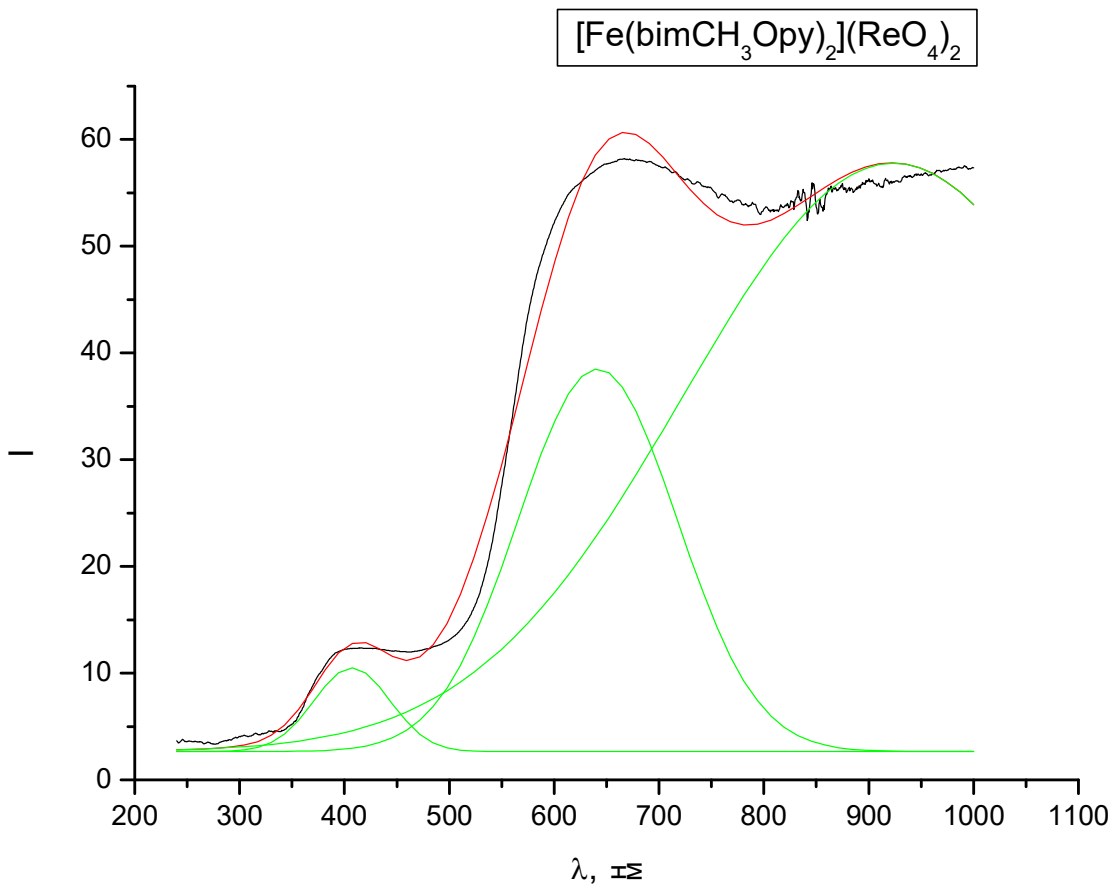


Figure S22. DRS of II

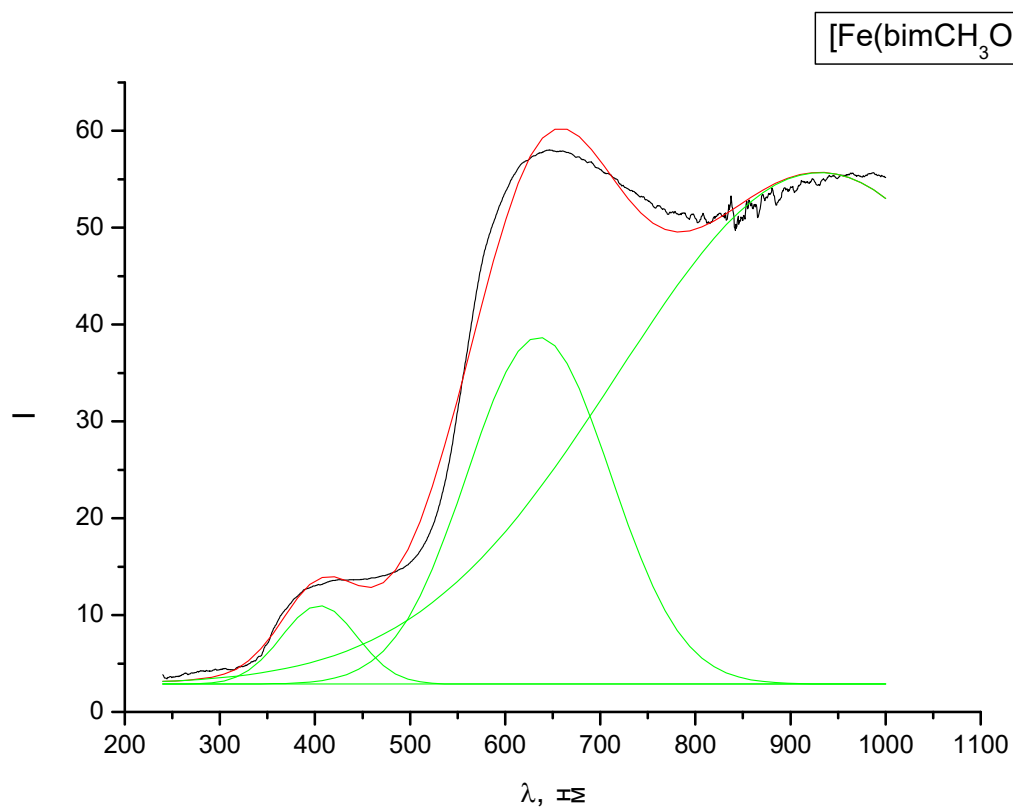


Figure S23. DRS of **III**