

Supplementary Data

This supplementary data is a part of a paper entitled “Design, Synthesis, and Antifungal Analysis of Pyrazoline Derivatives Against *Candida* Species: A Comprehensive *In Vitro* and *In Silico* Approach”.

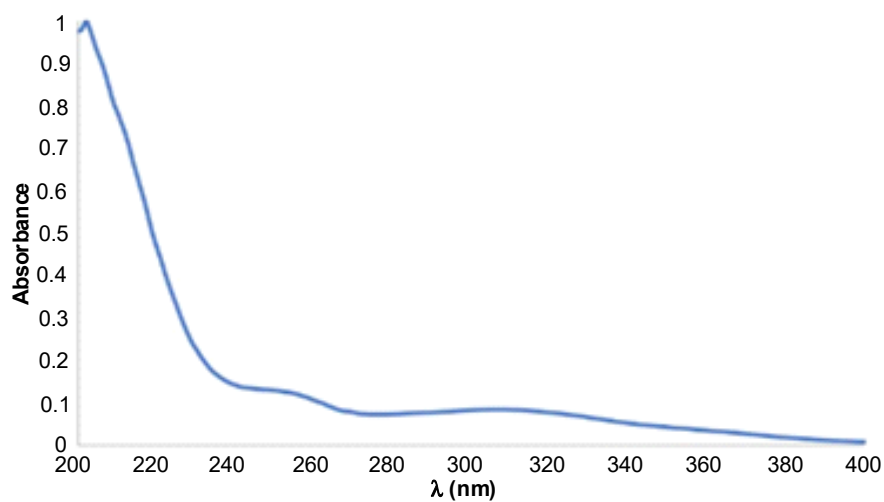


Fig S1. UV-vis spectrum of 4a

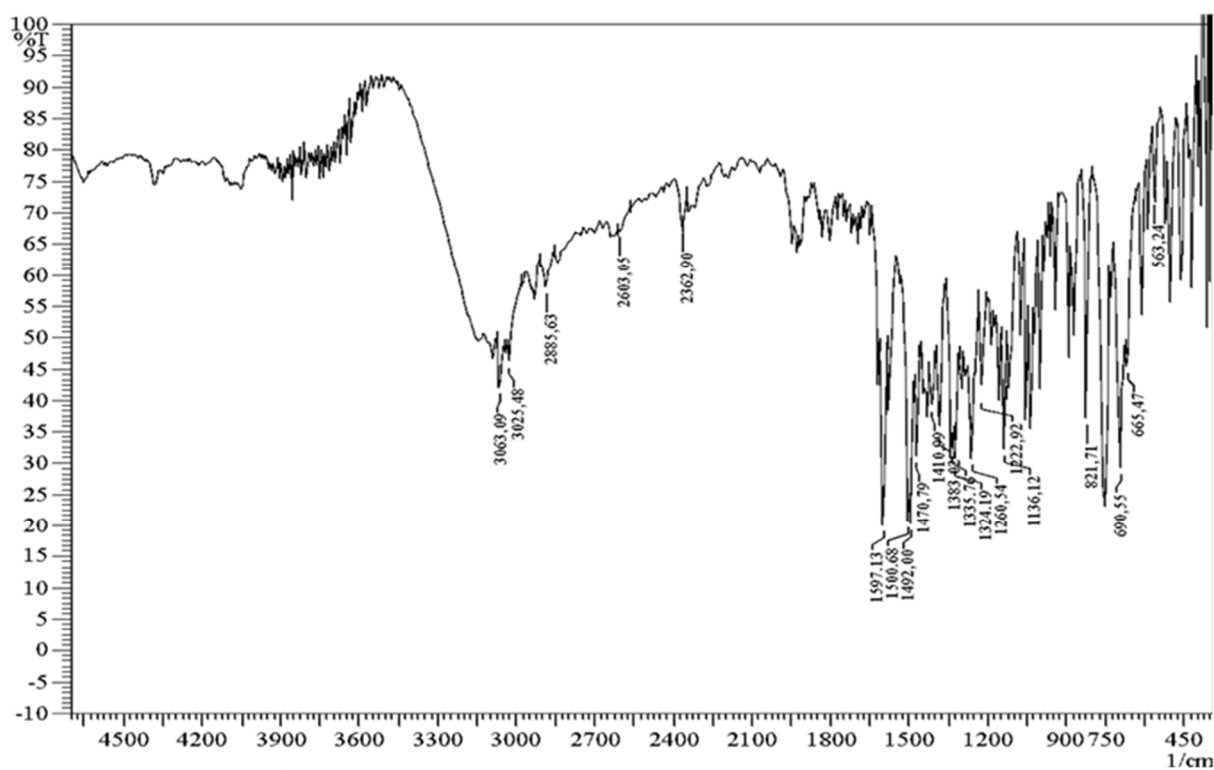


Fig S2. FTIR spectrum of 4a

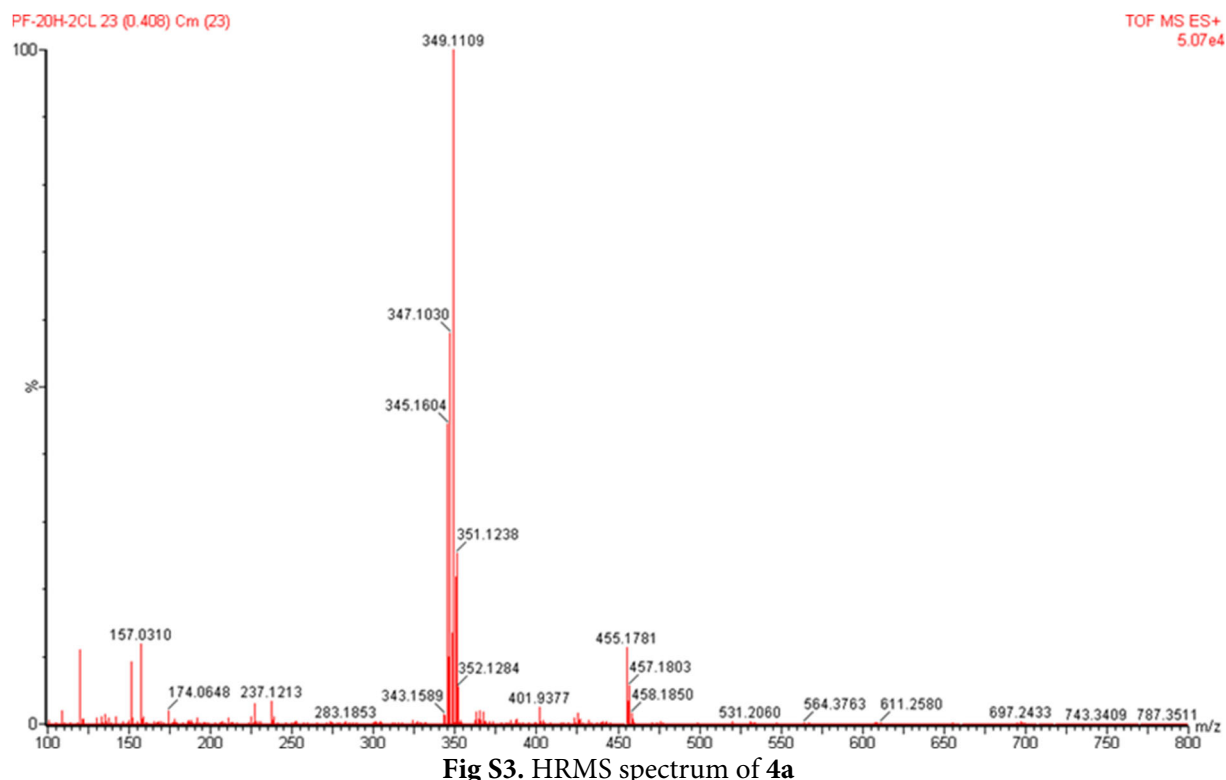
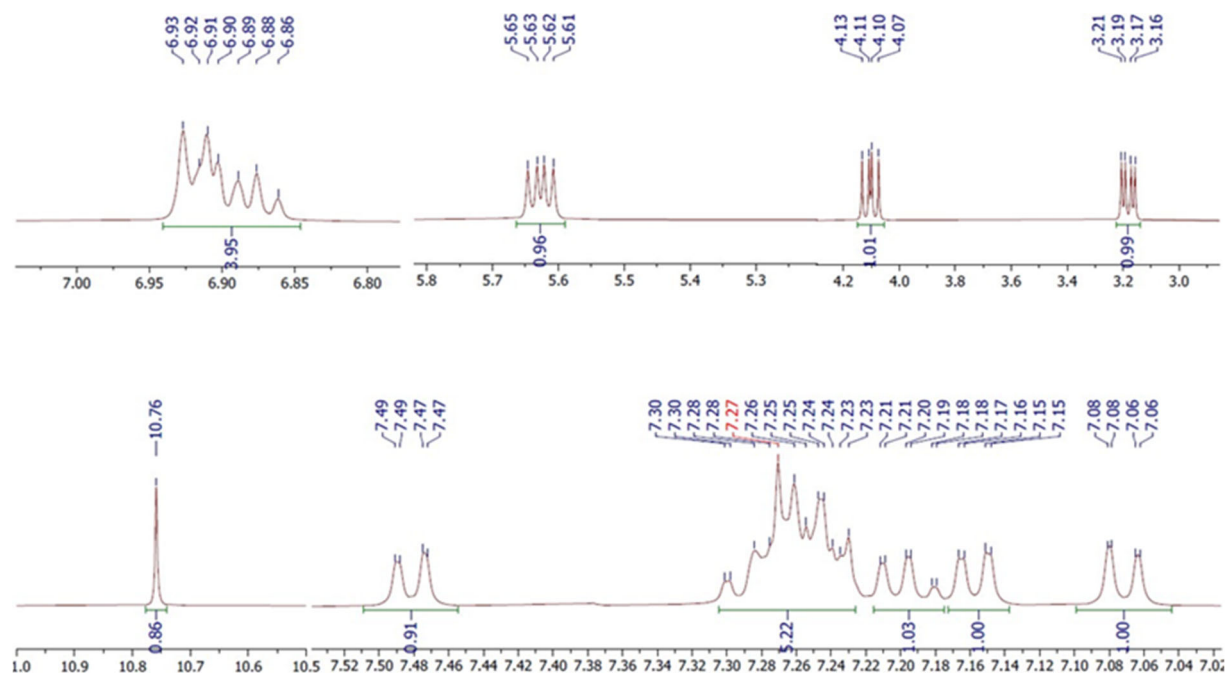
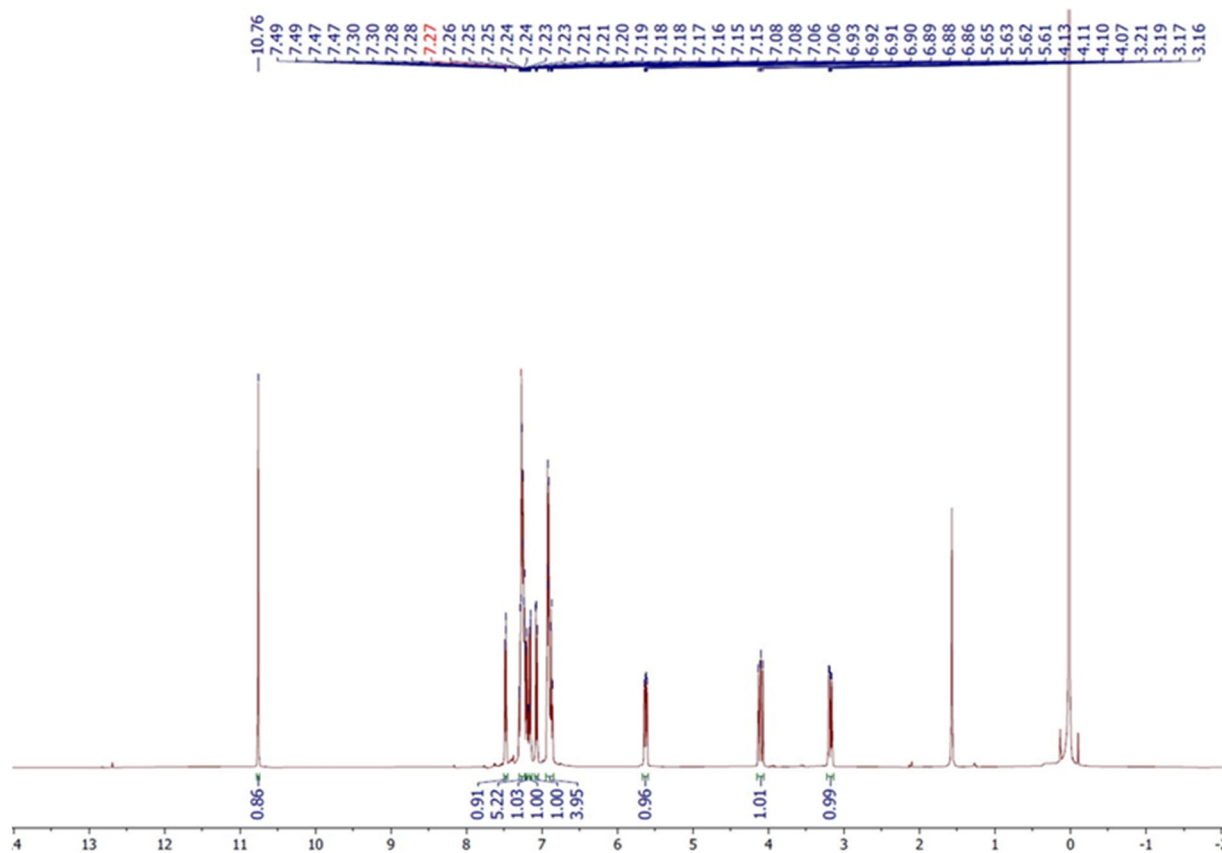
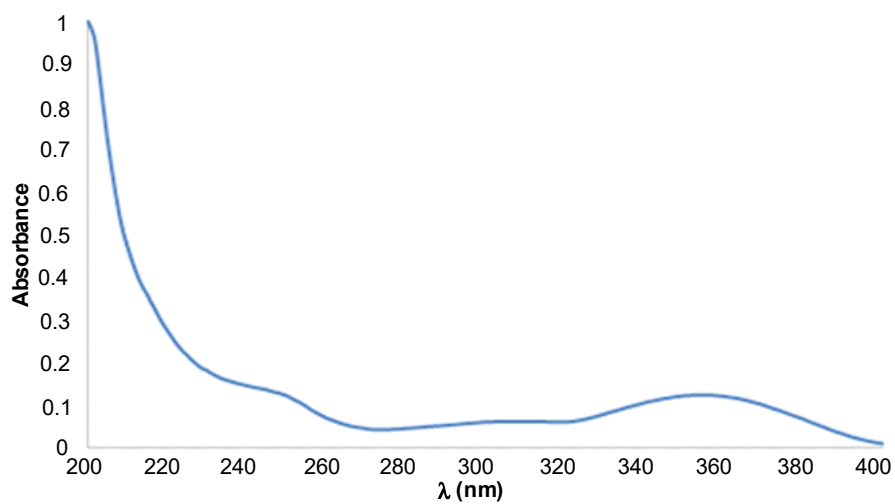


Fig S3. HRMS spectrum of 4a



Fig S4. ^1H -NMR spectrum of **4a**Fig S5. UV-vis spectrum of **4b**

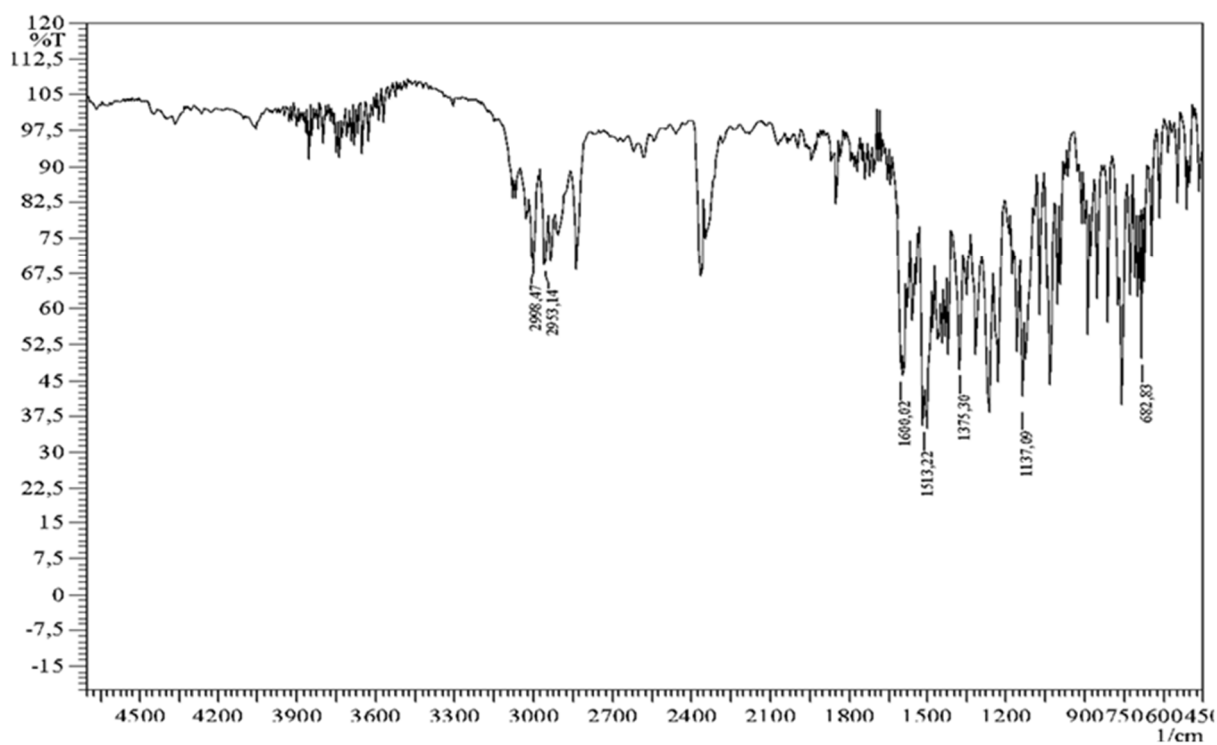


Fig S6. FTIR spectrum of 4b

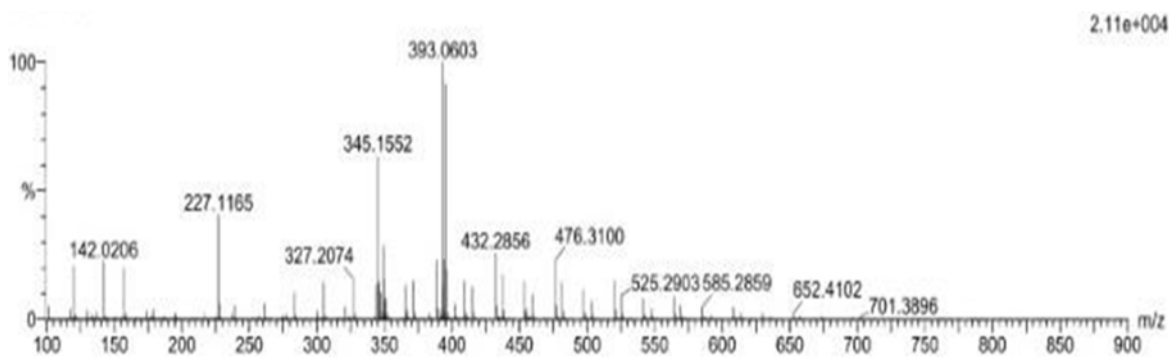


Fig S7. HRMS spectrum of 4b

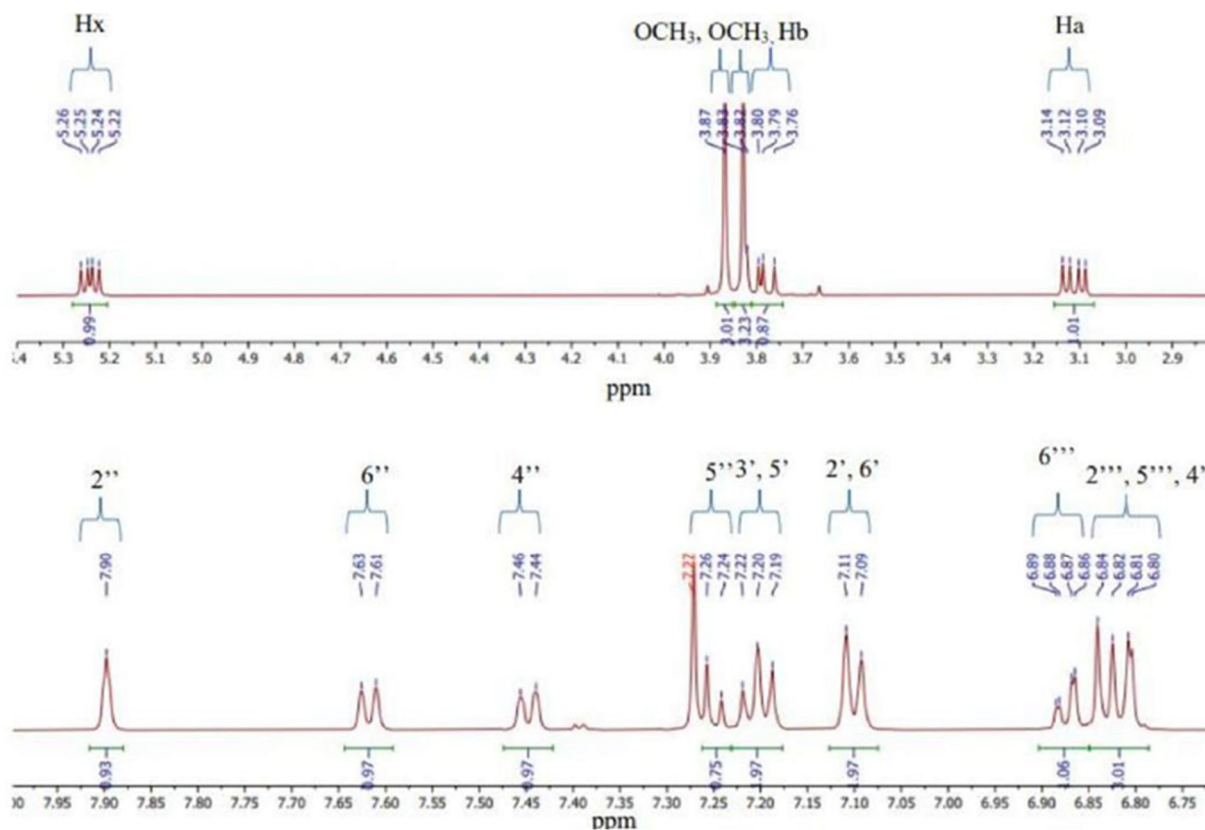
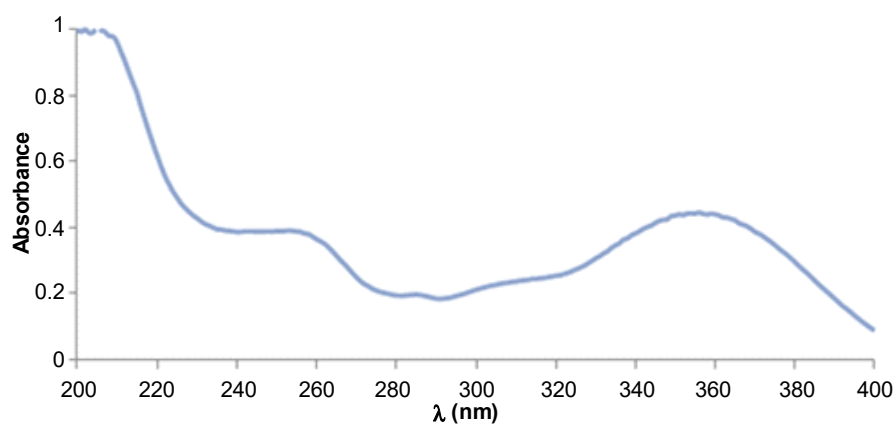
Fig S8. ¹H-NMR spectrum of 4b

Fig S9. UV-vis spectrum of 4c

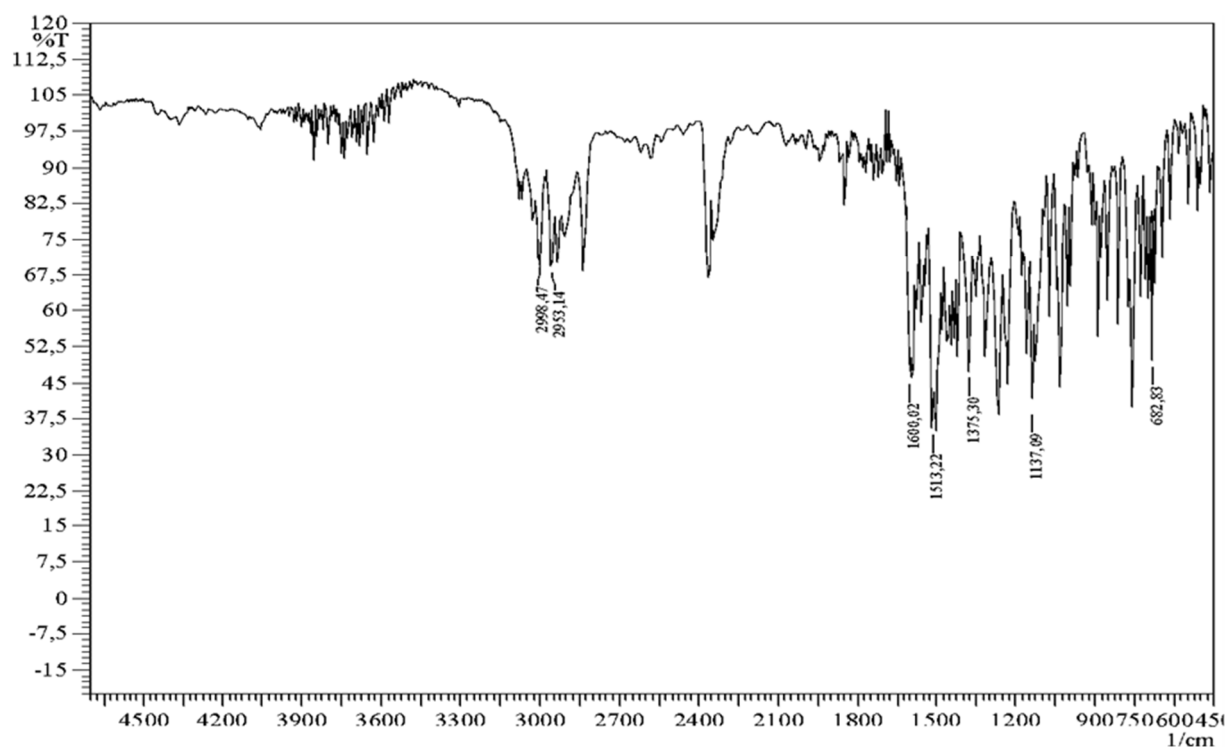


Fig S10. FTIR spectrum of 4c

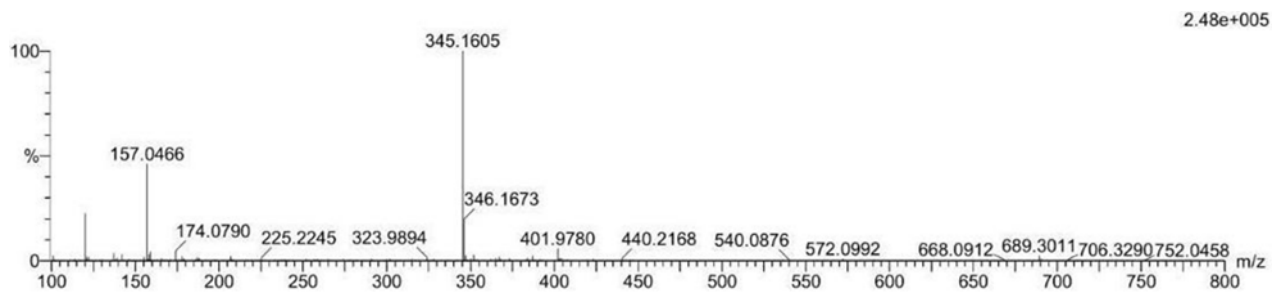
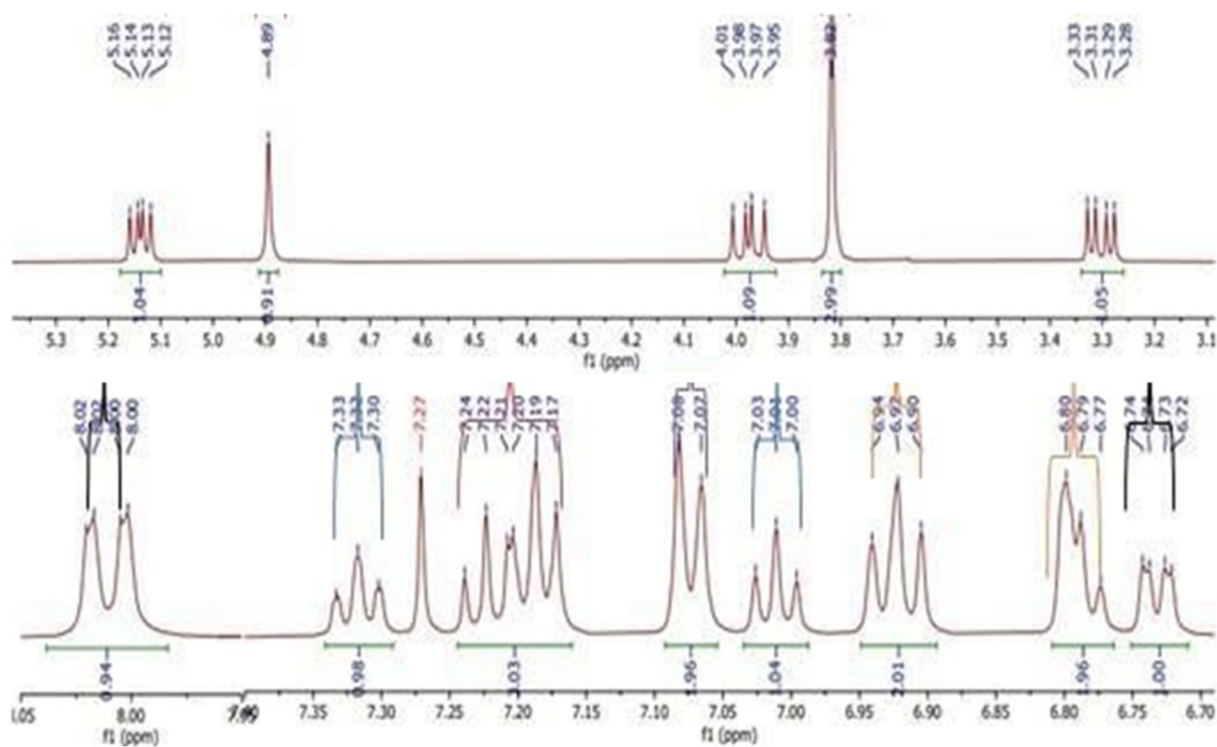
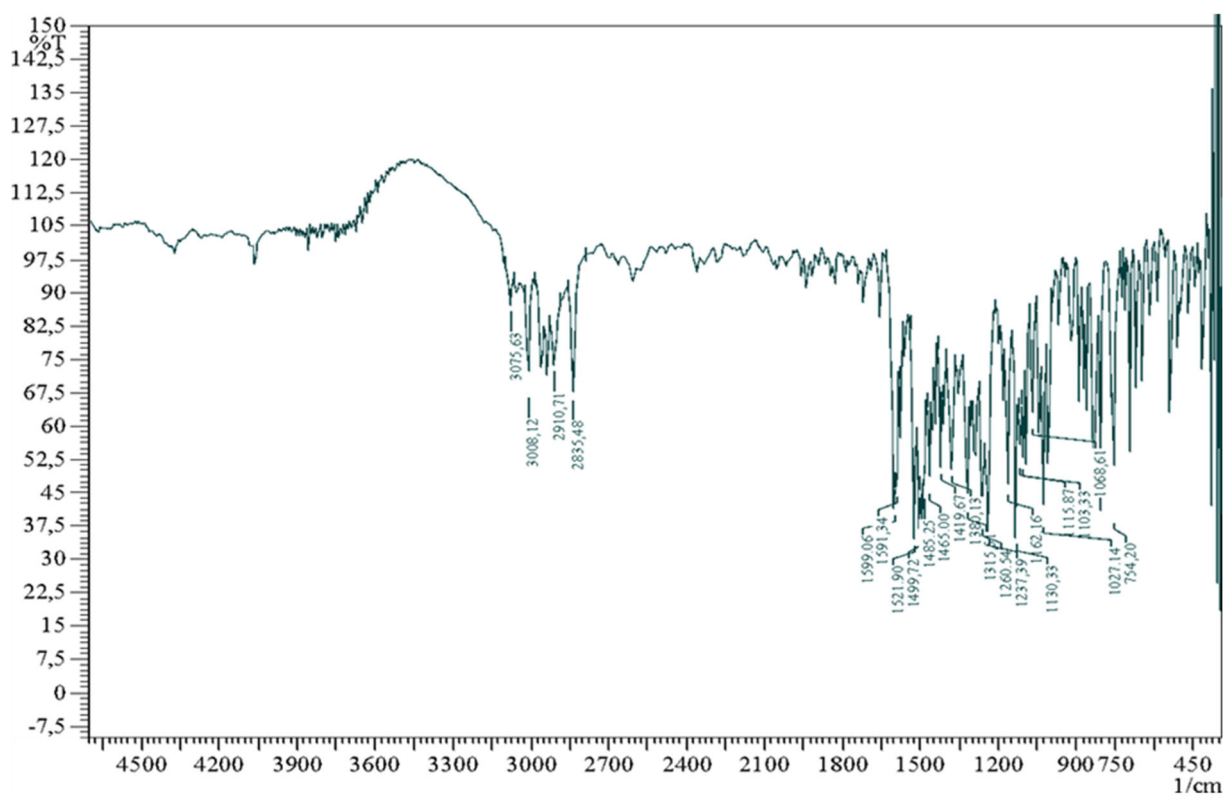
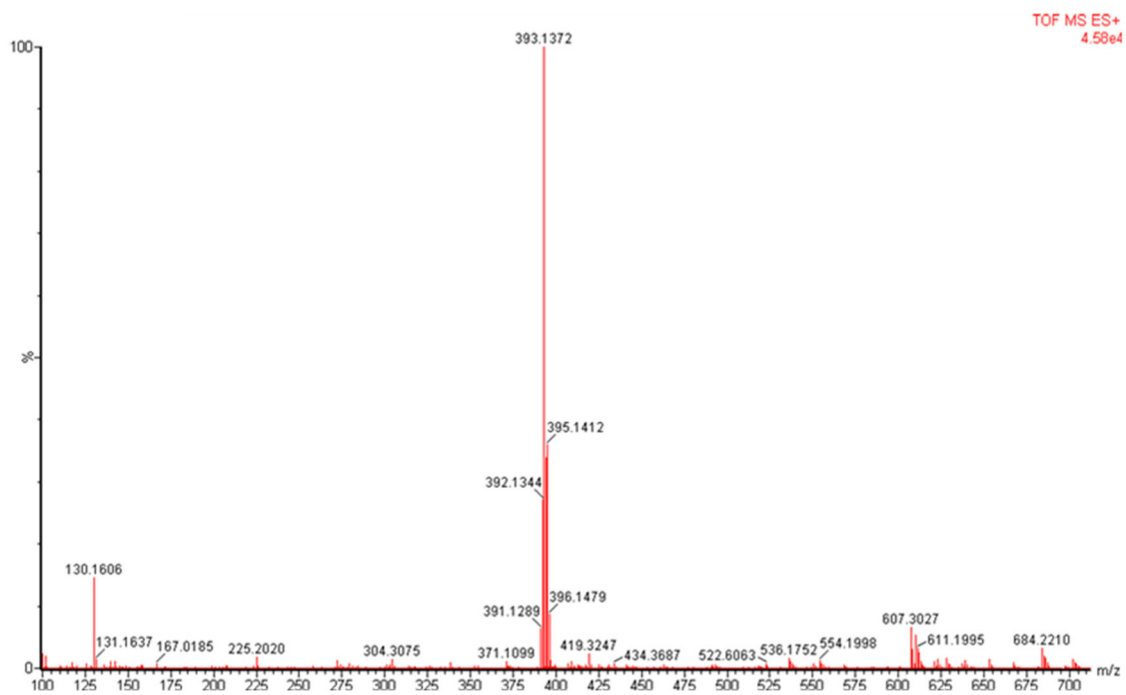
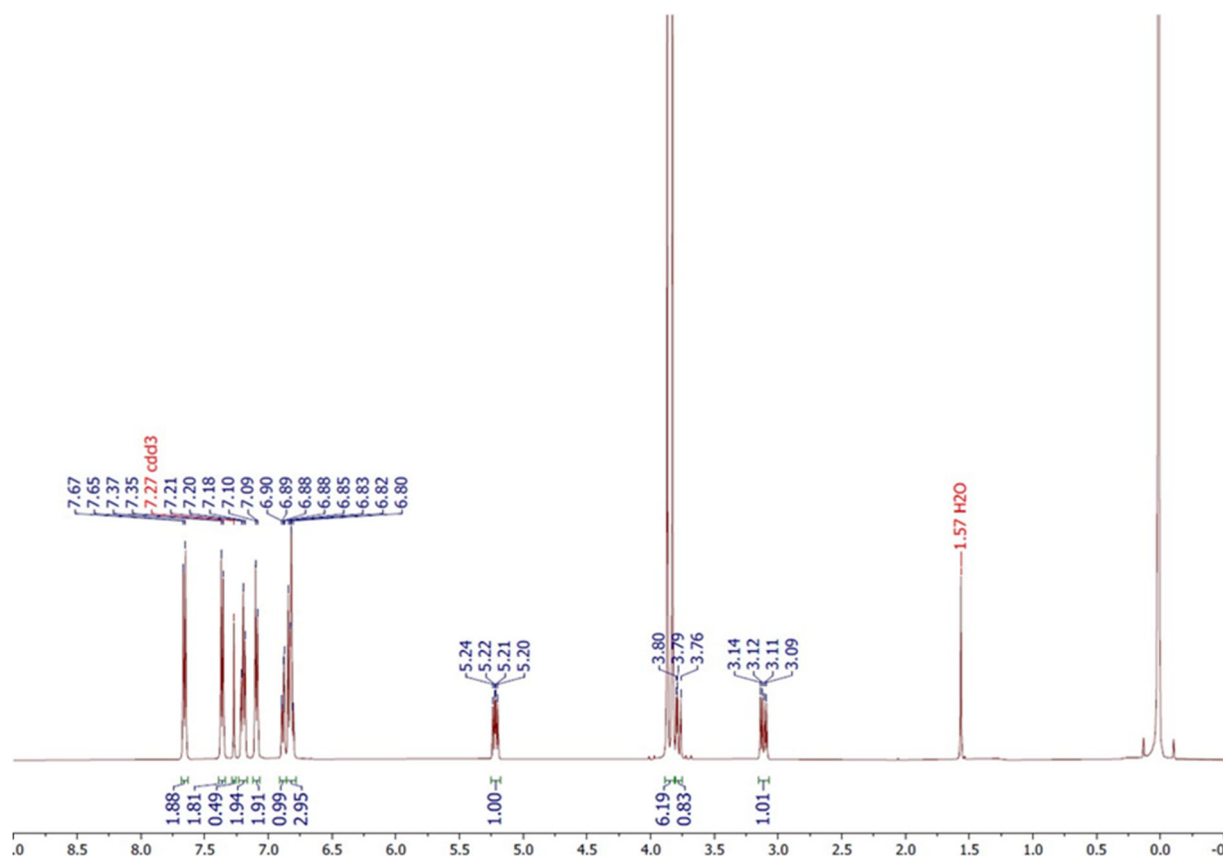


Fig S11. HRMS spectrum of 4c

Fig S12. ^1H -NMR spectrum of **4c**Fig S13. FTIR spectrum of **4d**

Fig S14. HRMS spectrum of **4d**Fig S15. ¹H-NMR spectrum of **4d**

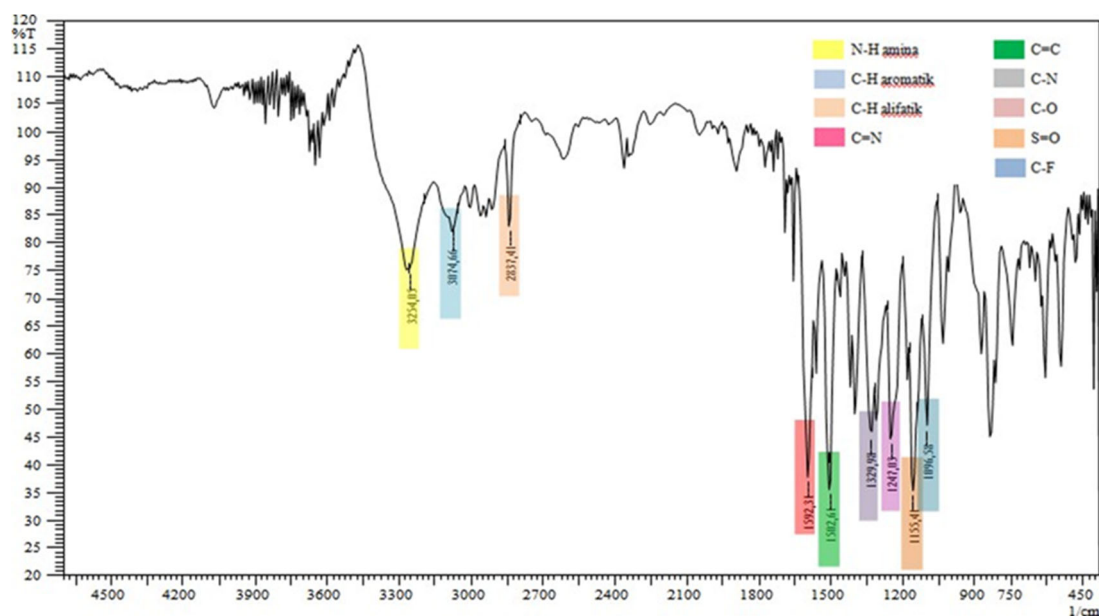


Fig S16. FTIR spectrum of 4e

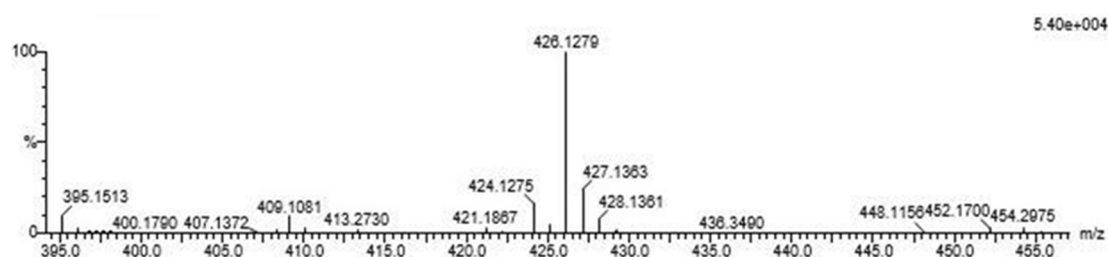
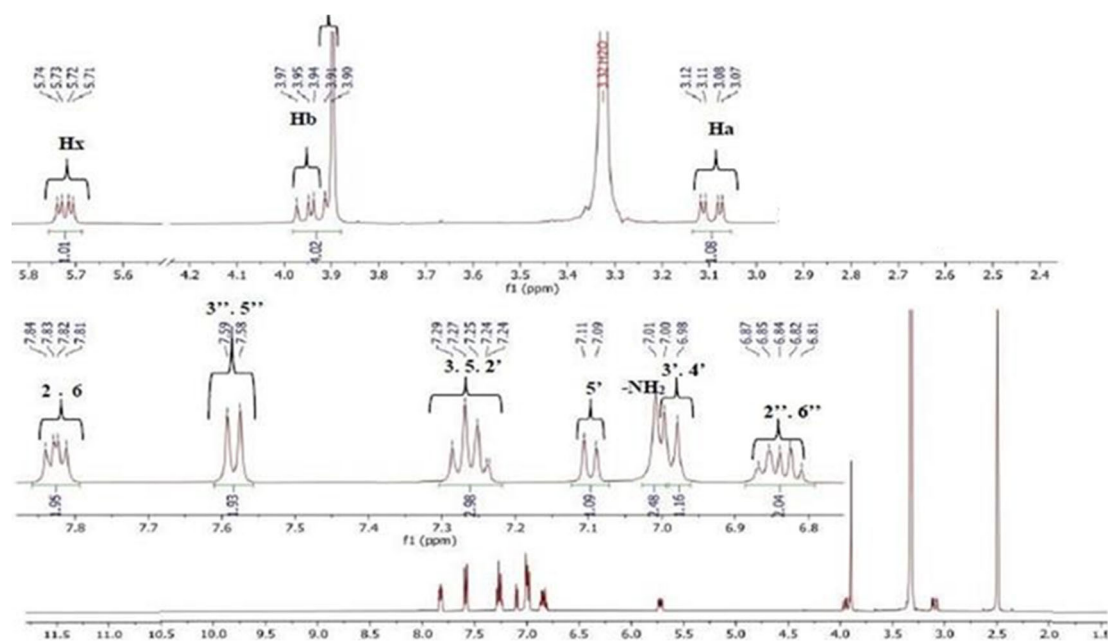


Fig S17. HRMS spectrum of 4e

Fig S18. ¹H-NMR spectrum of 4e