Supplementary Materials

The ^{1}H-NMR spectra were measured using a multinuclear Fourier transform (FT)-NMR spectrometer ARX400 (Bruker); Chemical shift are referenced to internal SiMe4.

Figure S1. The ^{1}H-NMR spectrum of compound **8a** in $CDCl_3$.

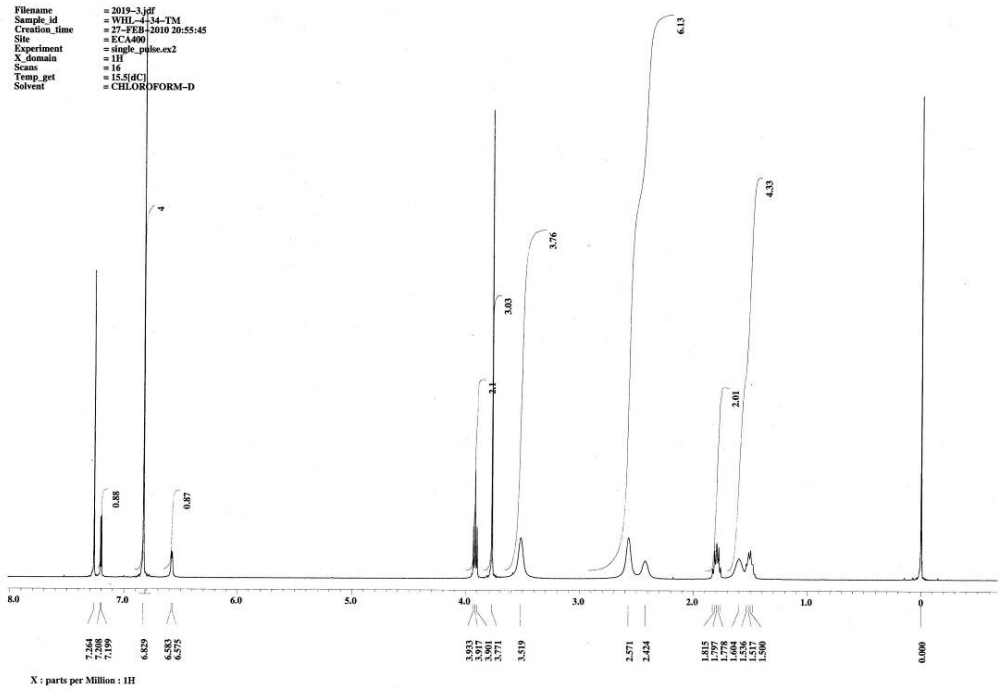
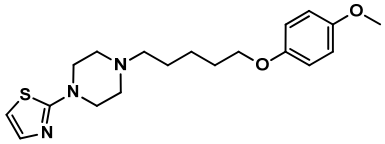


Figure S2. The ^{13}C-NMR spectrum of compound **8a** in DMSO.



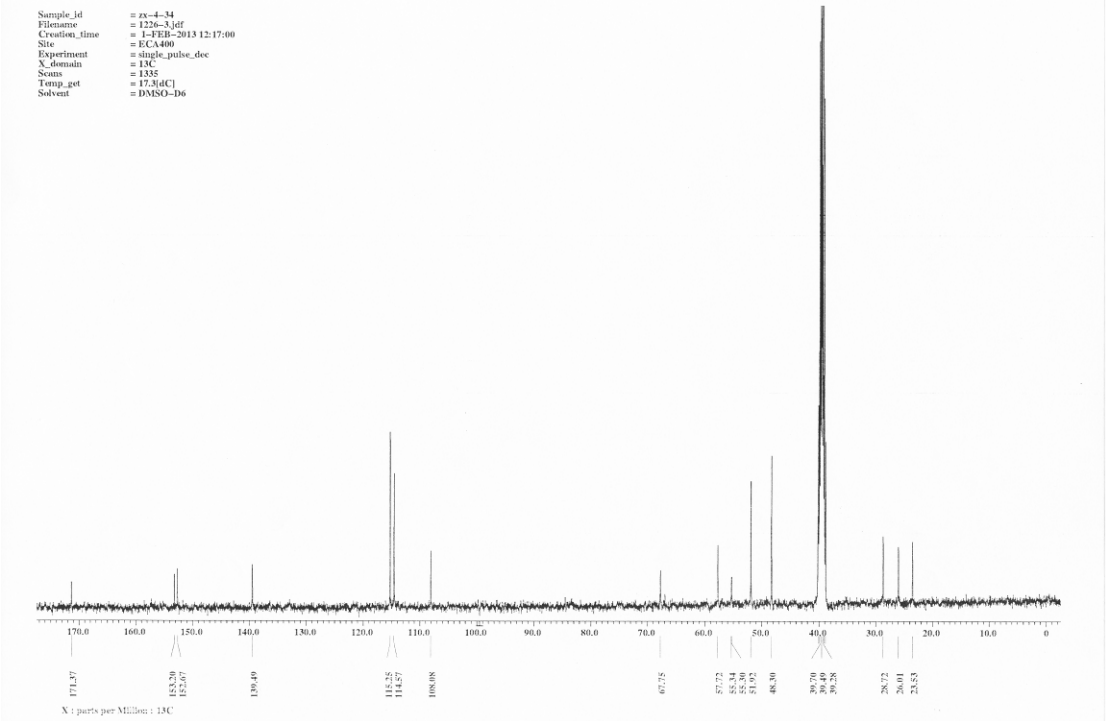


Figure S3. The ESI-HRMS of compound **8a**.

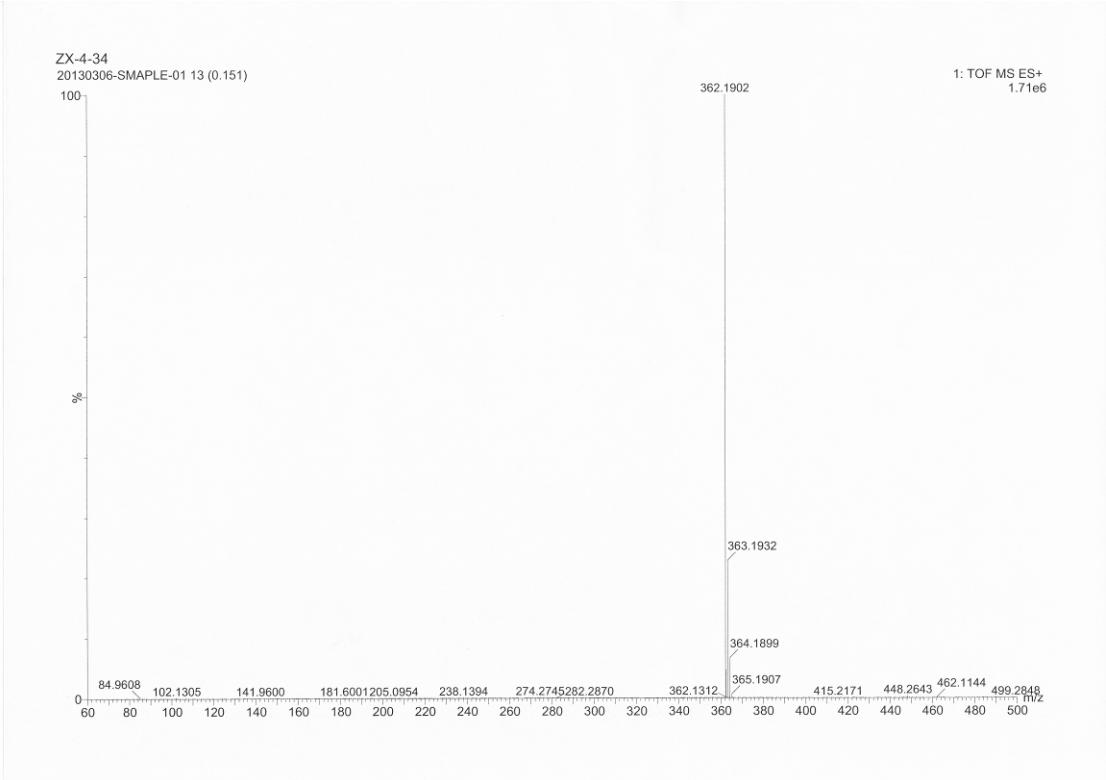


Figure S4. The 1H-NMR spectrum of compound **8b** in $CDCl_3$.

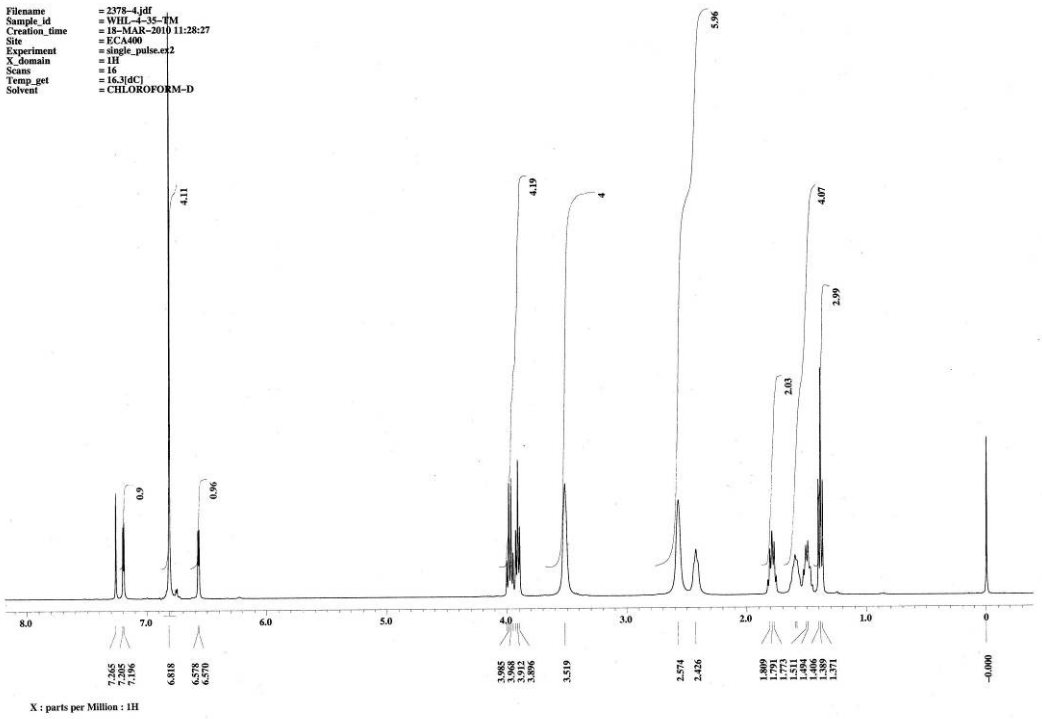


Figure S5. The ^{13}C-NMR spectrum of compound **8b** in DMSO.

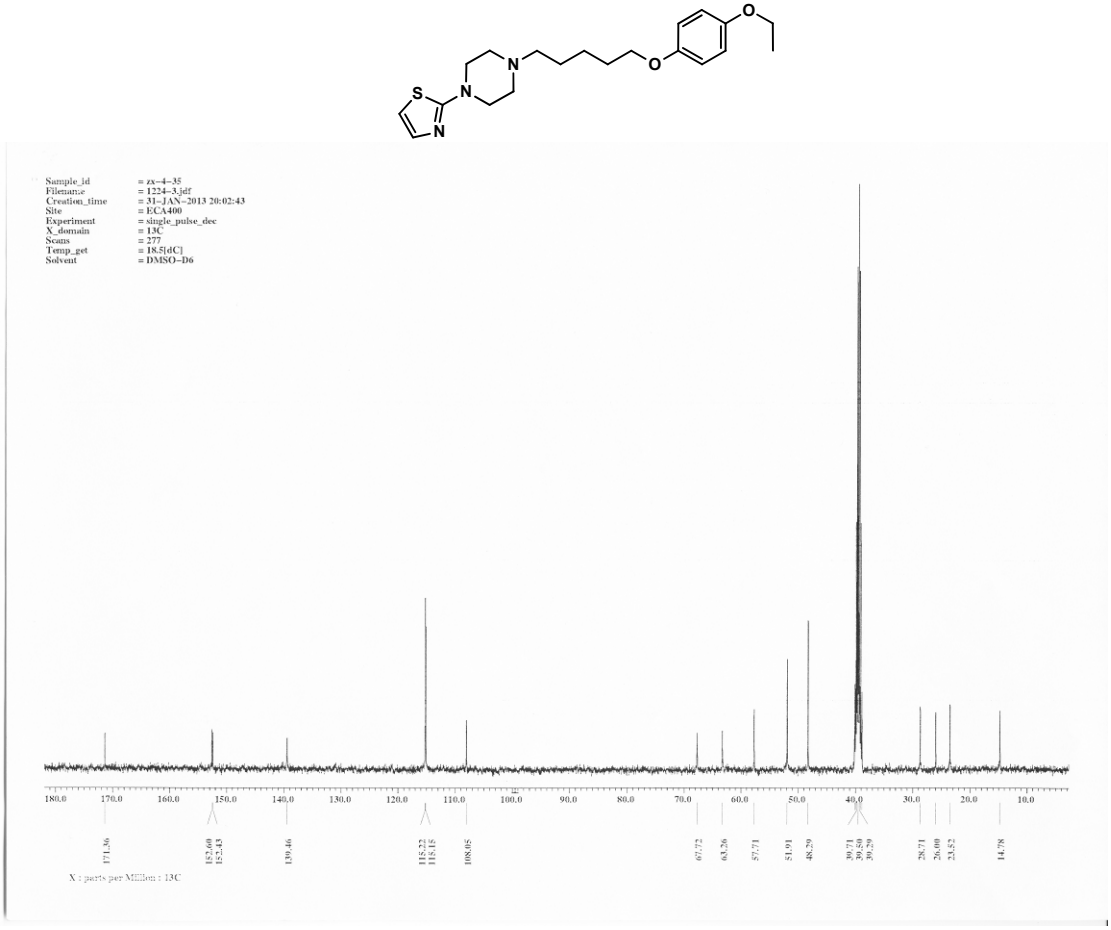


Figure S6. The ESI-HRMS of compound **8b**.

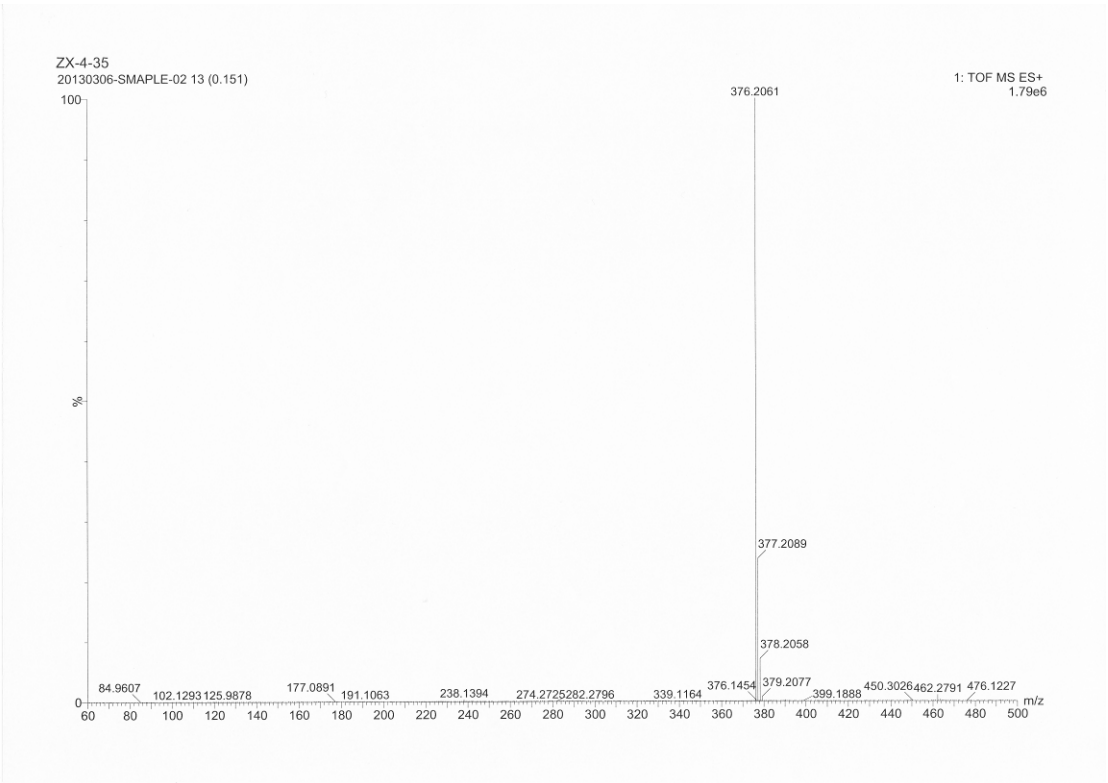


Figure S7. The ^{1}H-NMR spectrum of compound **8c** in DMSO.

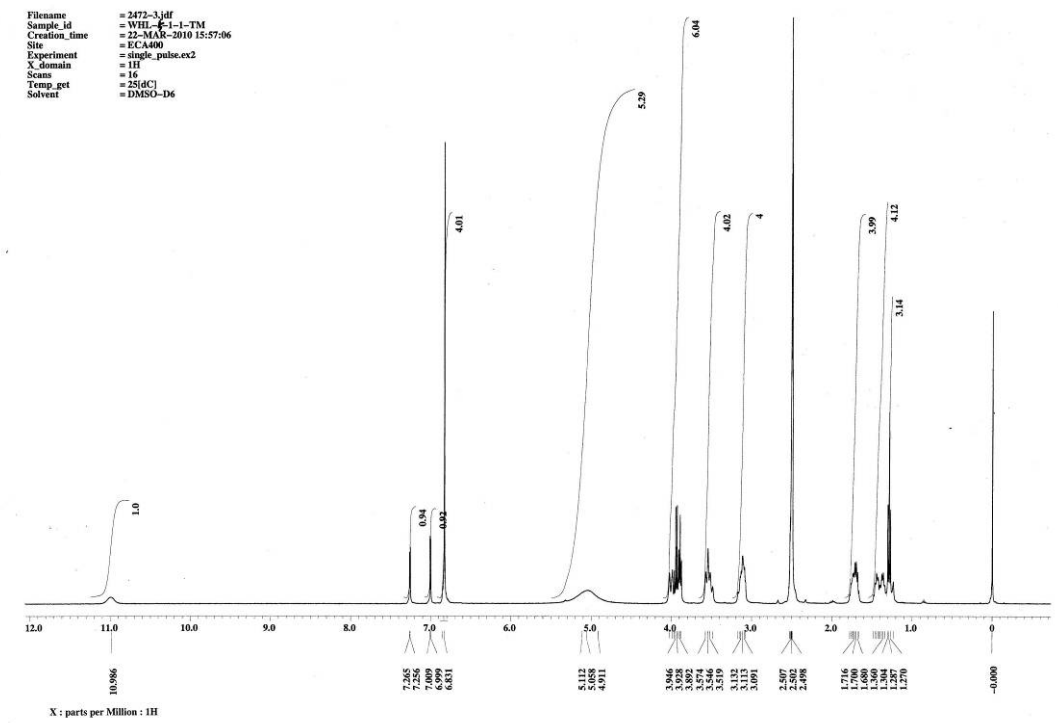
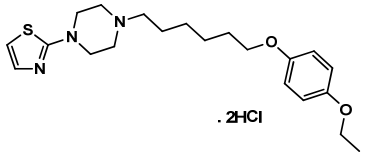


Figure S8. The ^{13}C-NMR spectrum of compound **8c** in DMSO.



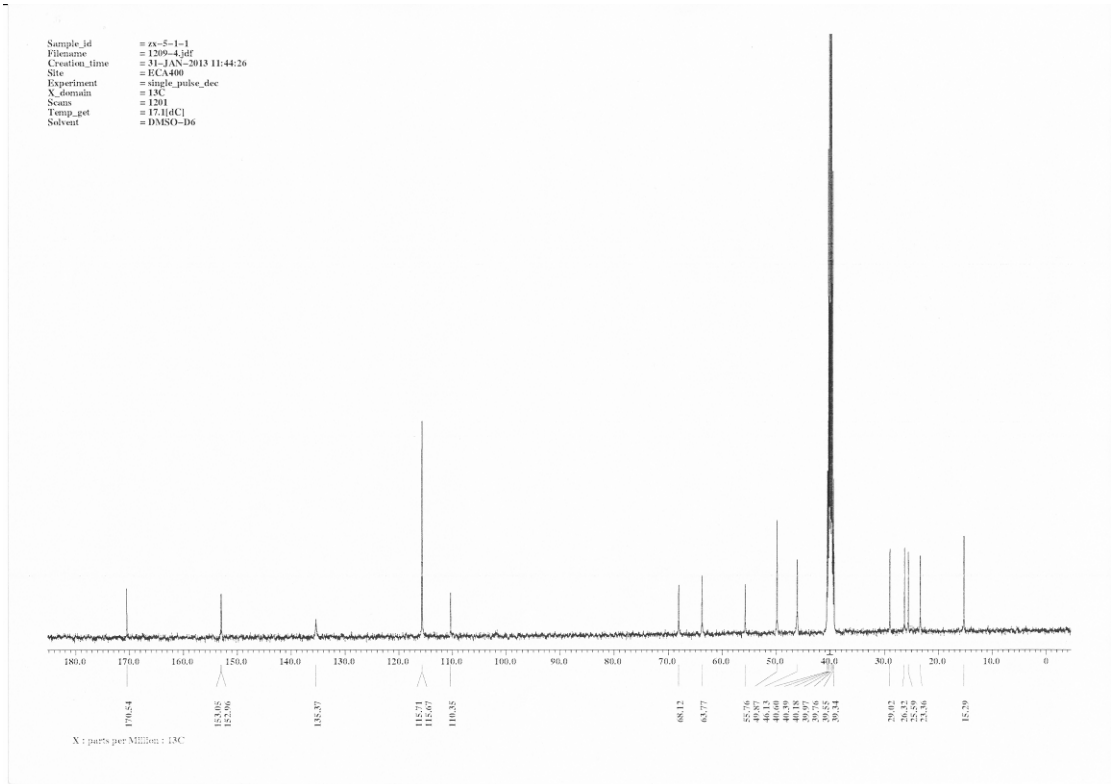


Figure S9. The ESI-HRMS of compound **8c**.

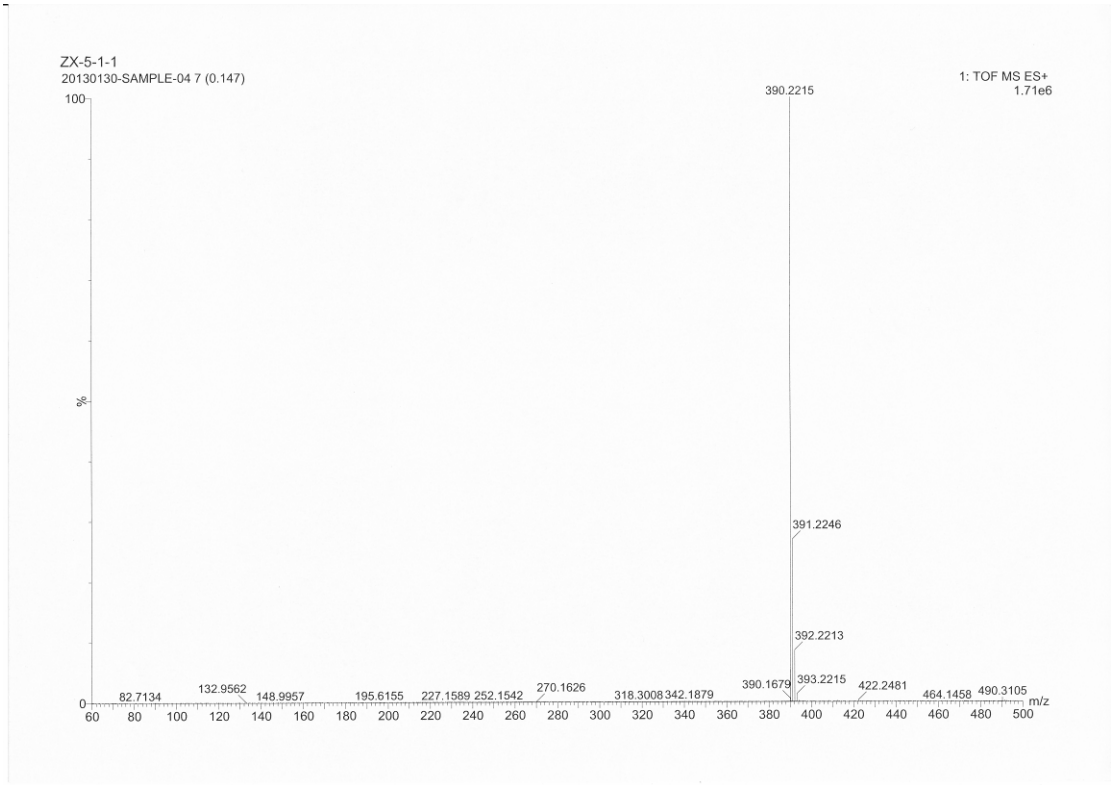


Figure S10. The ^{1}H-NMR spectrum of compound **8d** in DMSO.

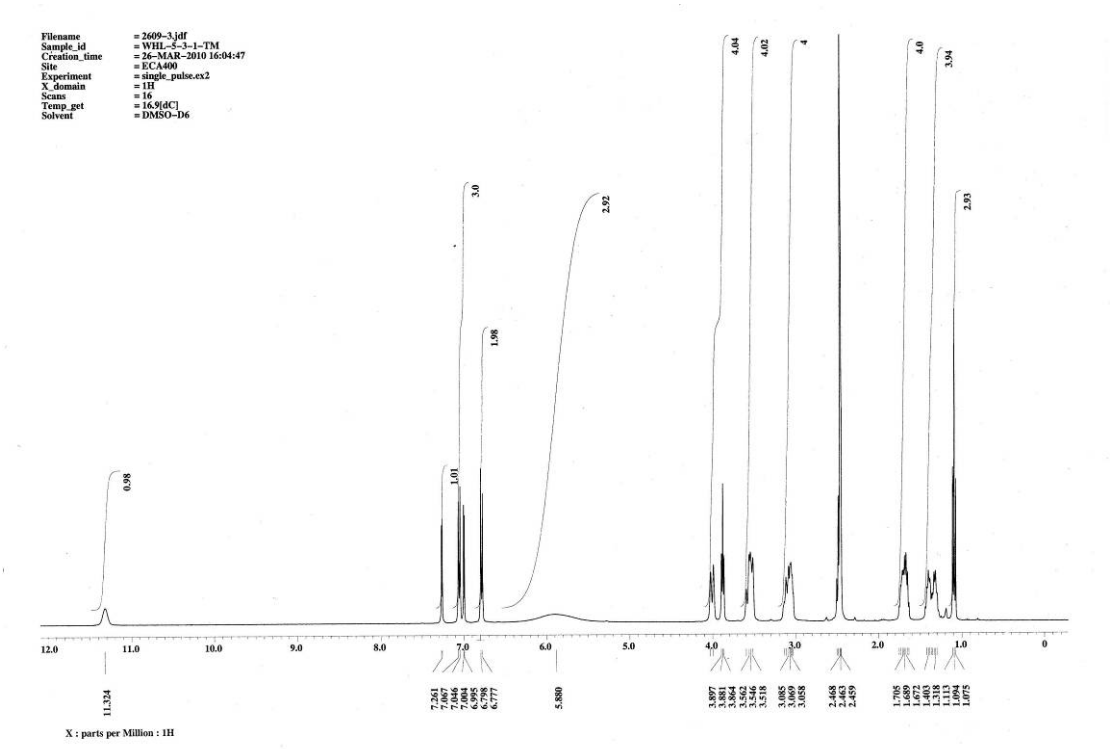


Figure S11. The ^{13}C-NMR spectrum of compound **8d** in DMSO.

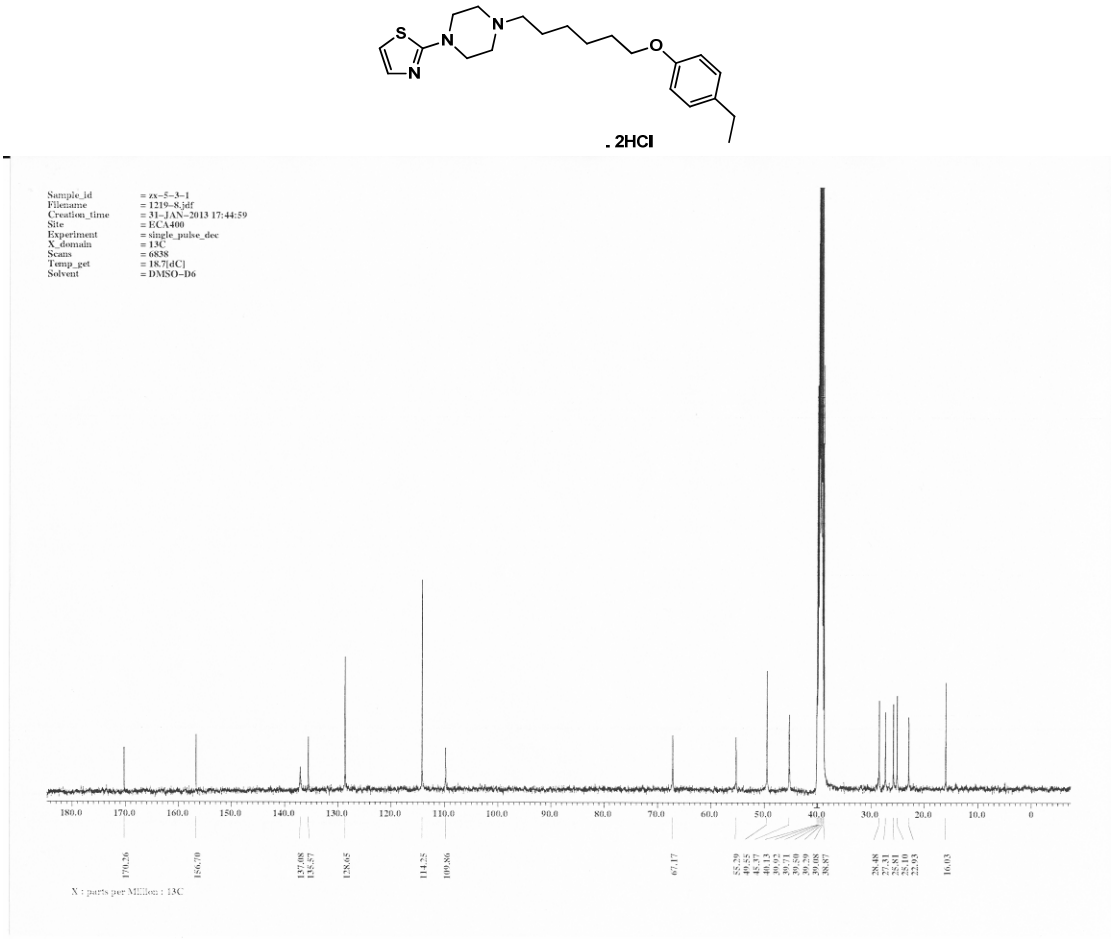


Figure S12. The ESI-HRMS of compound **8d**.

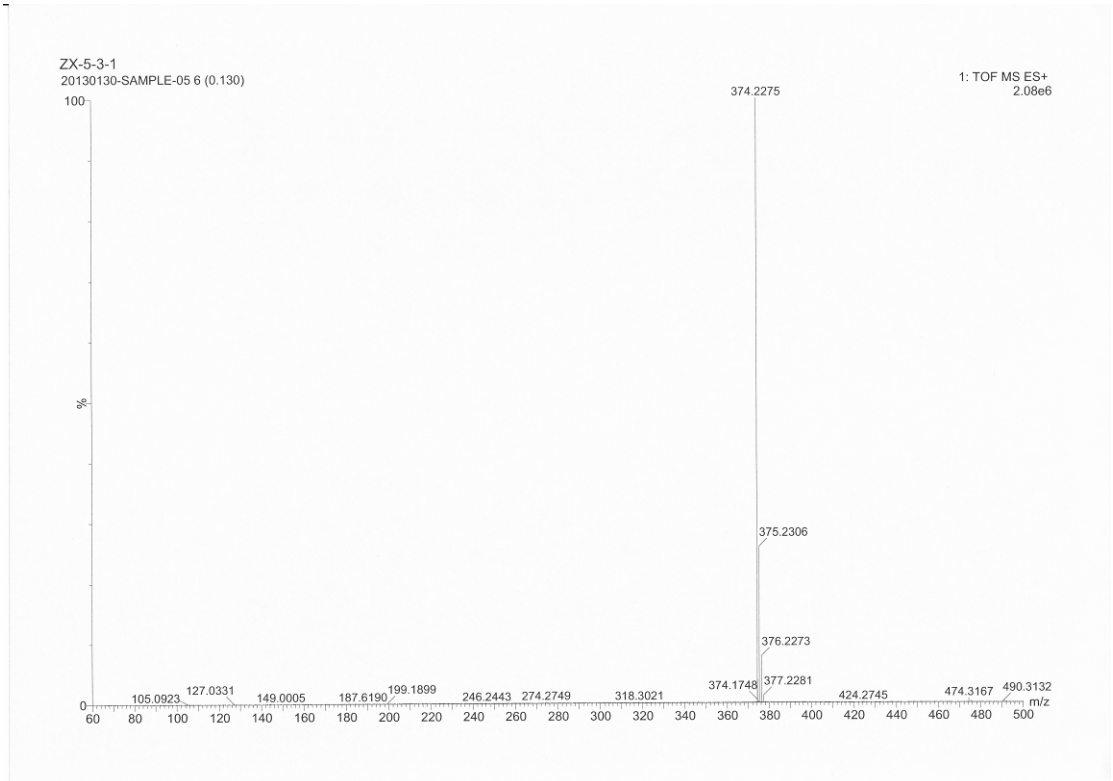


Figure S13. The ^{1}H-NMR spectrum of compound **8e** in DMSO.

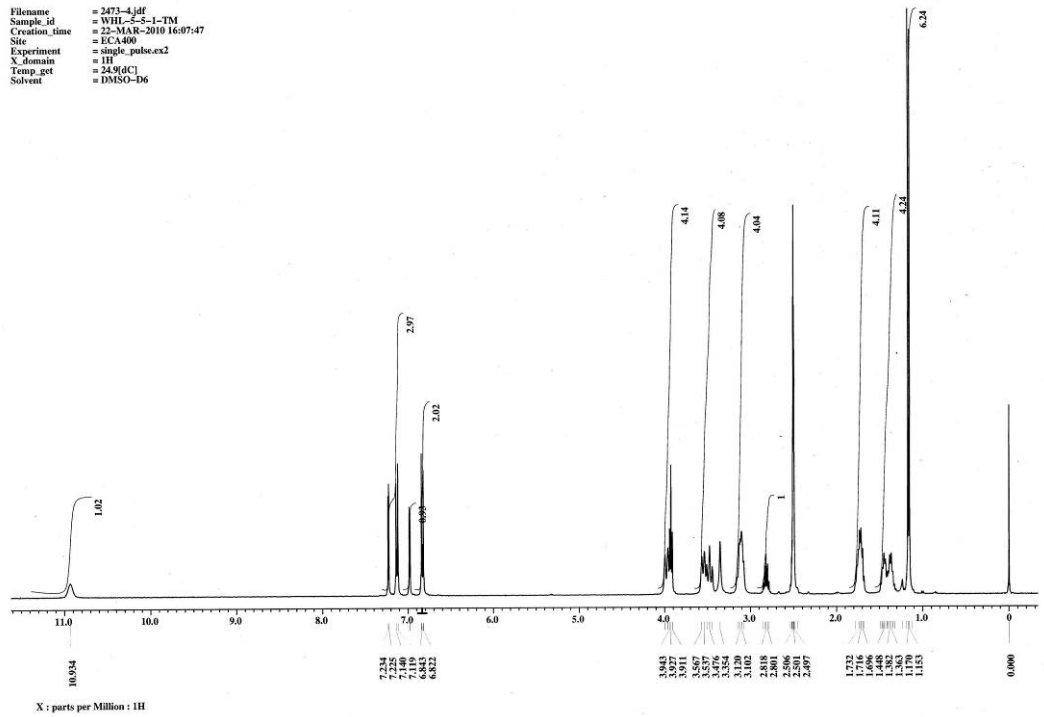
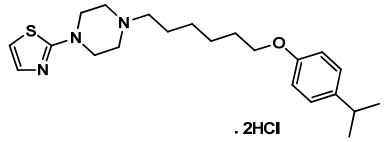


Figure S14. The ^{13}C-NMR spectrum of compound **8e** in DMSO.



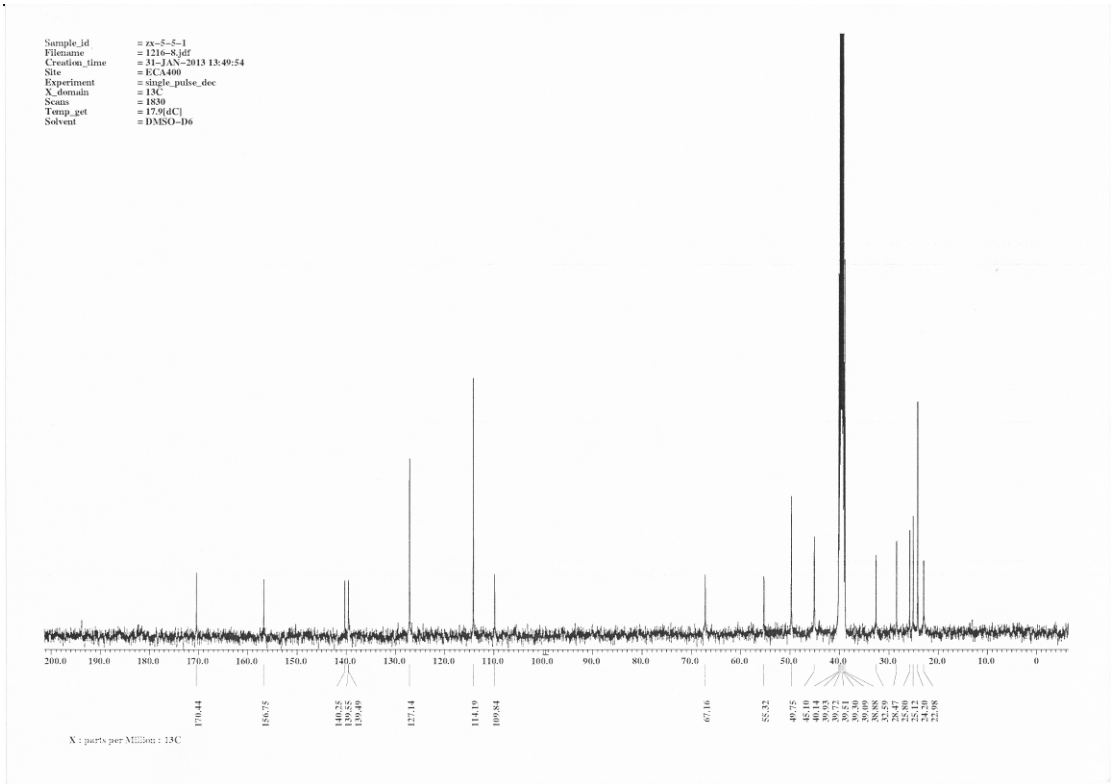


Figure S15. The ESI-HRMS of compound **8e**.

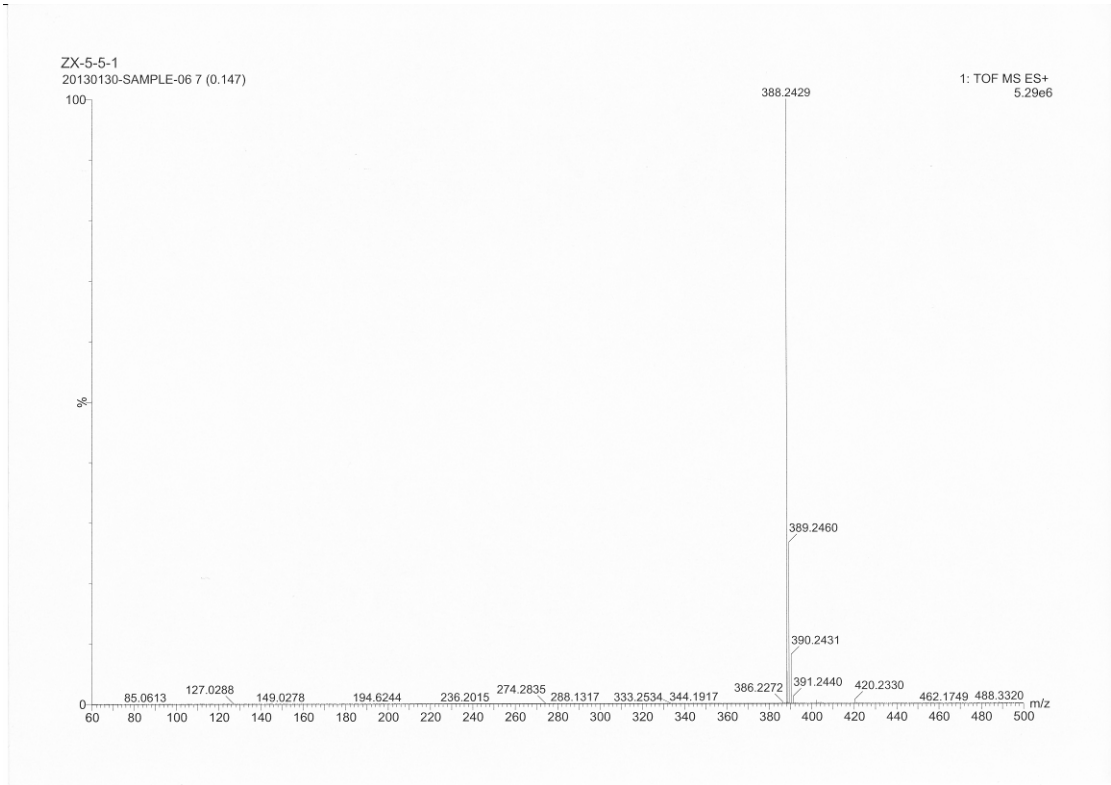


Figure S16. The ^{1}H-NMR spectrum of compound **8f** in $CDCl_3$.

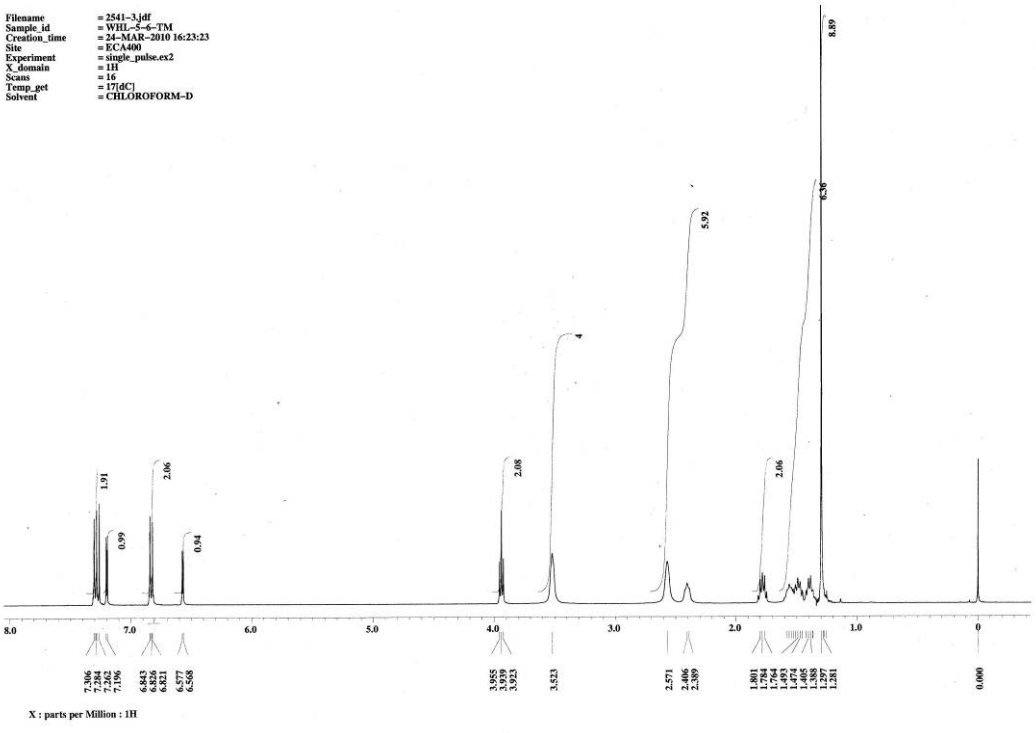


Figure S17. The ^{13}C-NMR spectrum of compound **8f** in DMSO.

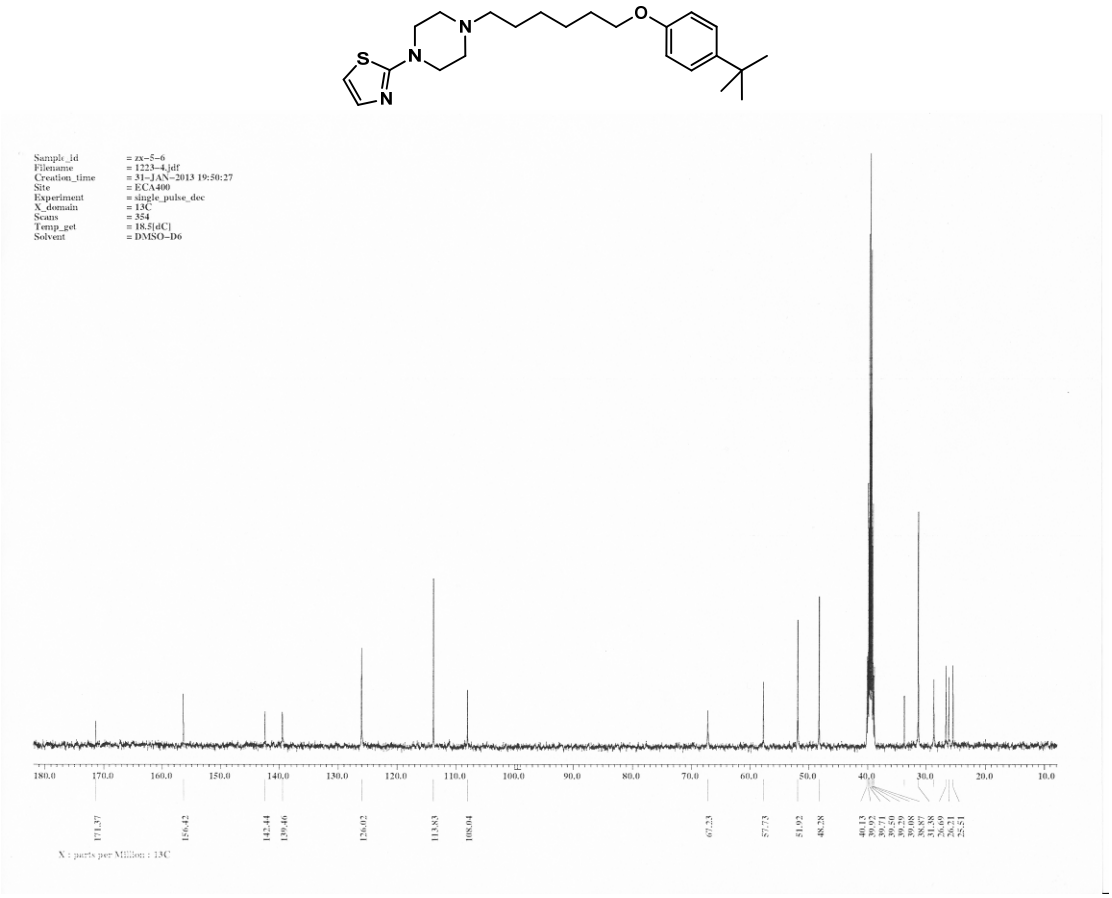


Figure S18. The ESI-HRMS of compound **8f**.