

Fig S 1. ¹H NMR spectrum of compound **7a**

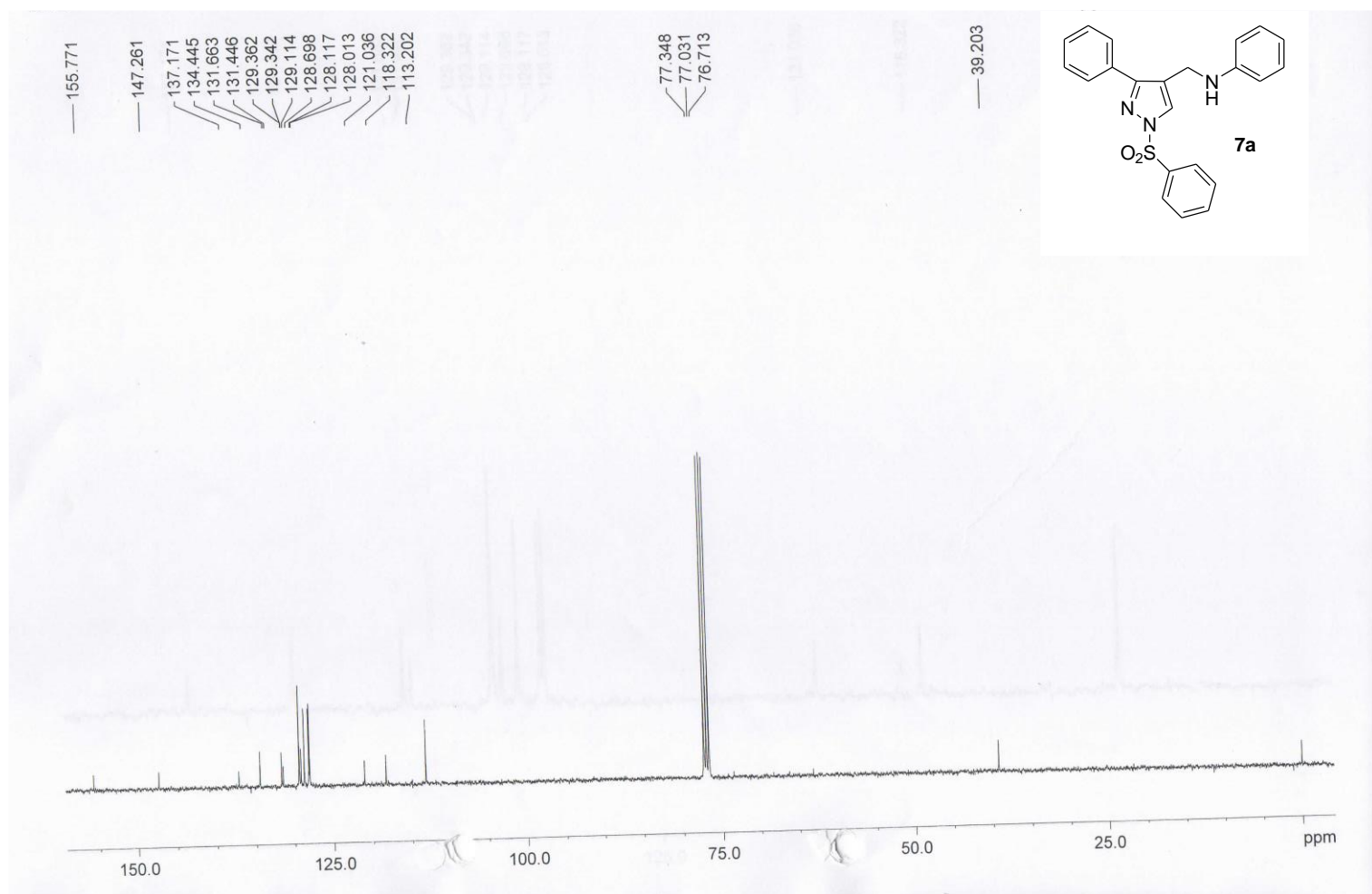


Fig S 1. ^{13}C NMR spectrum of compound **7a**

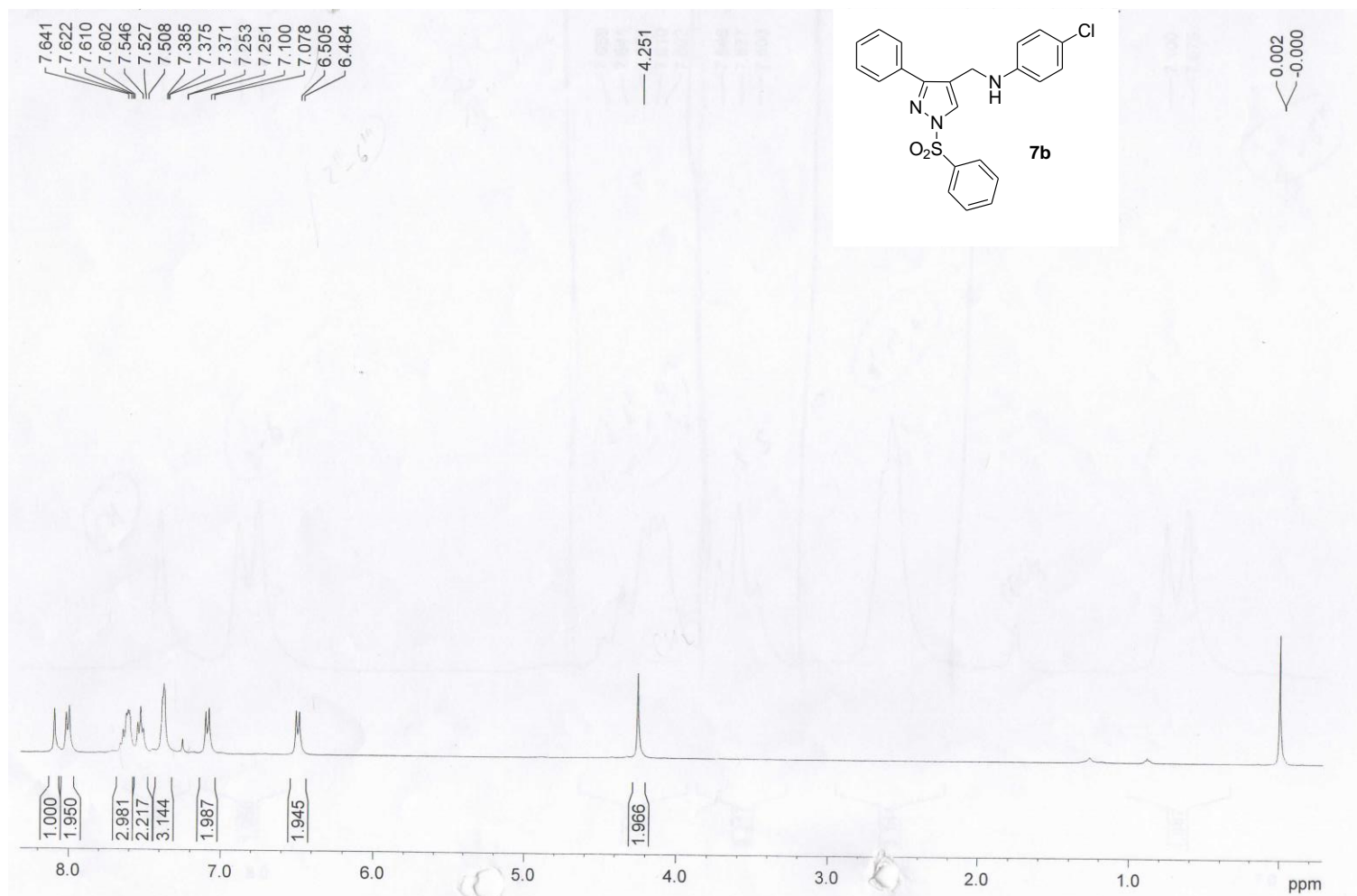


Fig. S 2. ¹H NMR spectrum of compound **7b**

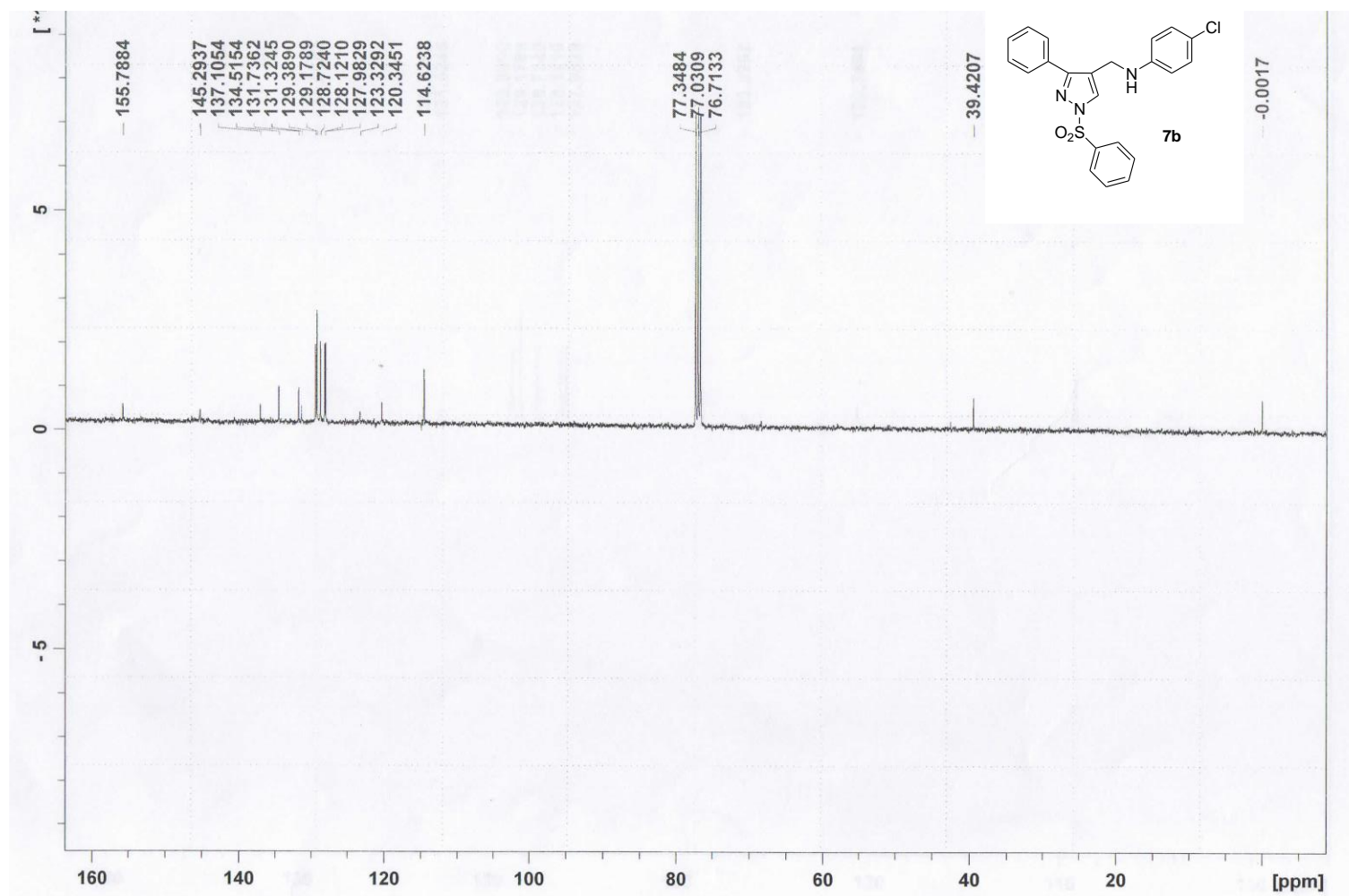


Fig. S 2. ^{13}C NMR spectrum of compound **7b**

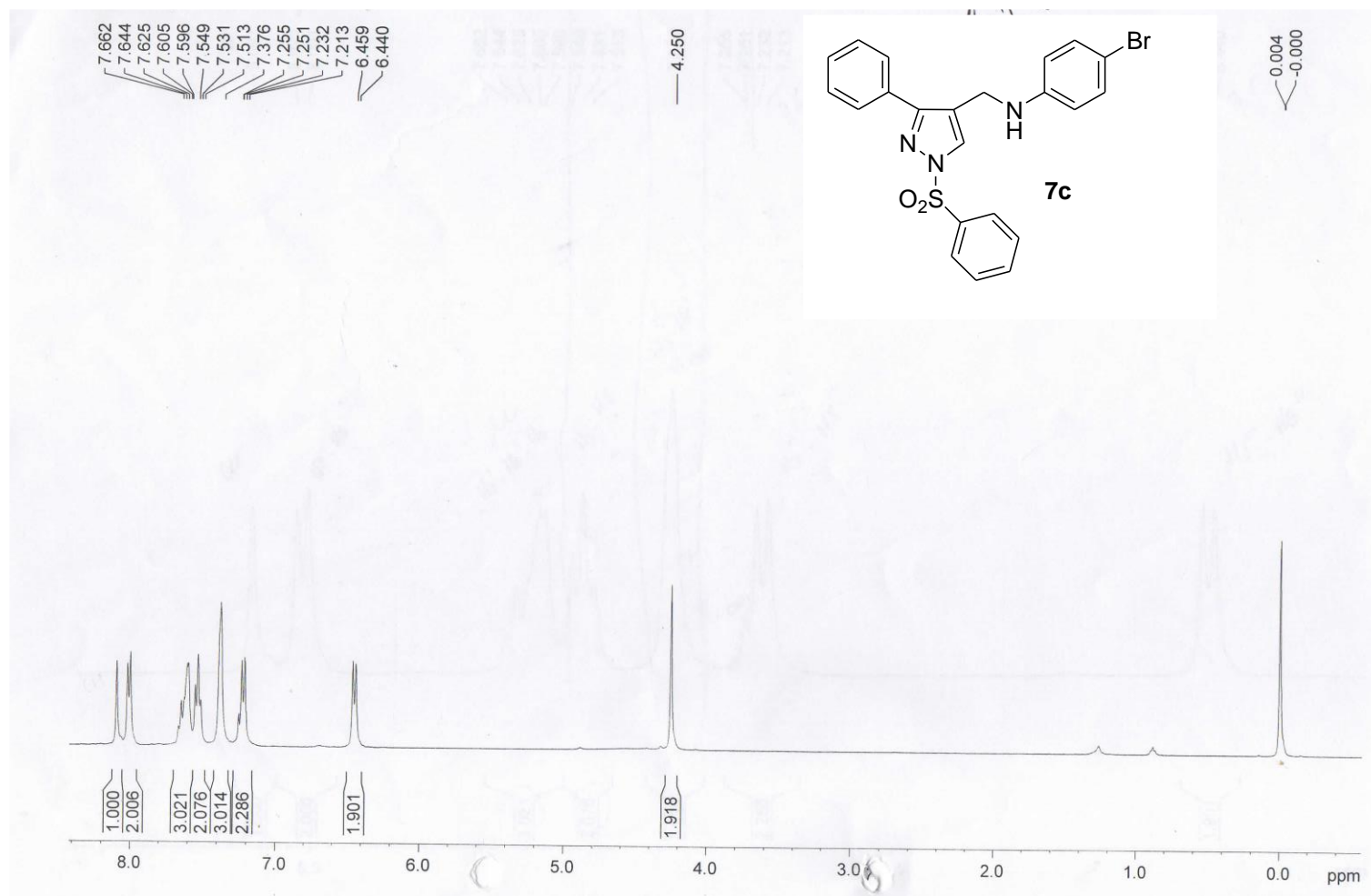


Fig. S 3. ^1H NMR spectrum of compound **7c**

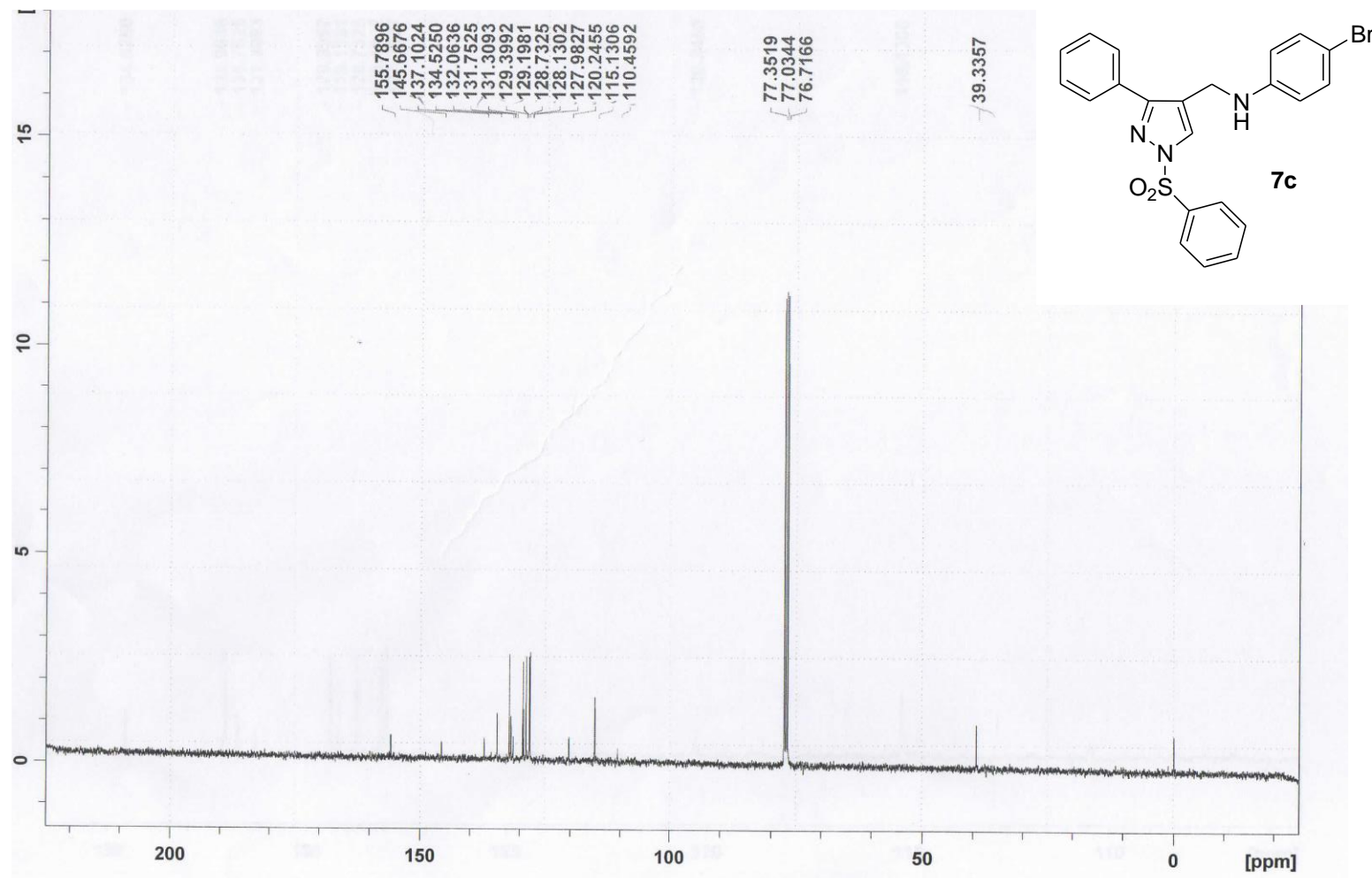


Fig. S 3. ^{13}C NMR spectrum of compound **7c**

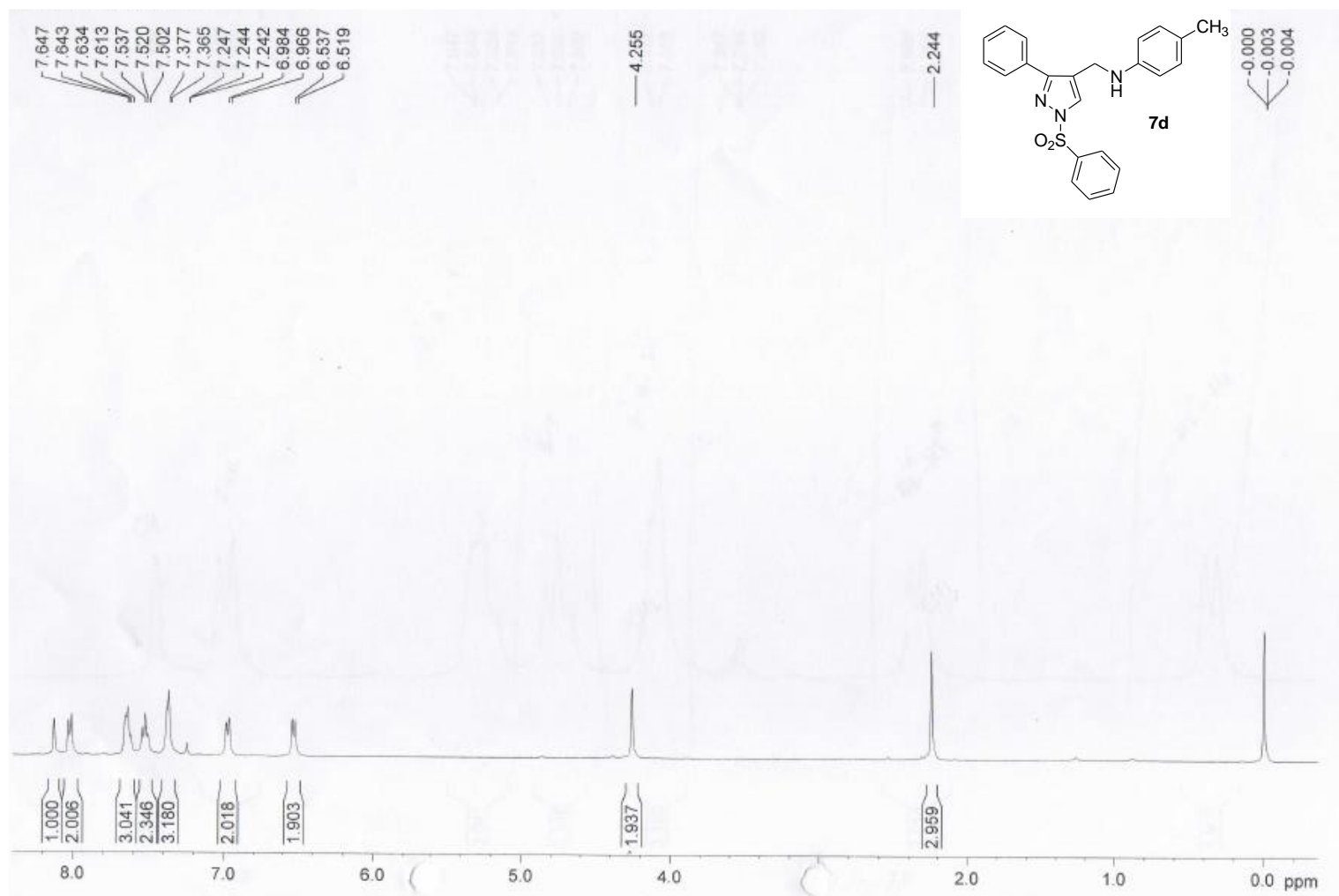


Fig. S 4. ¹H NMR of compound **7d**

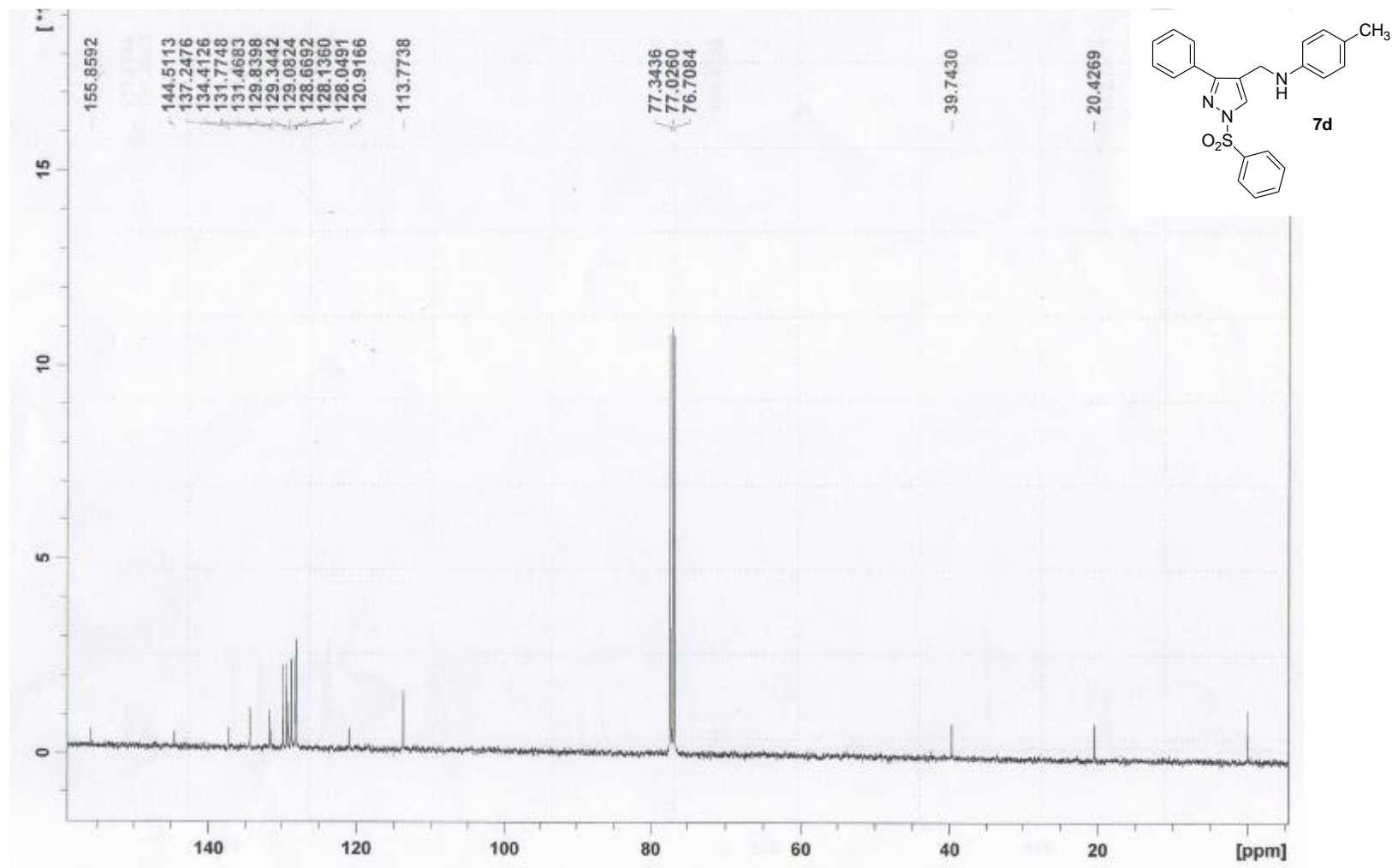


Fig. S 4. ^{13}C NMR of compound **7d**

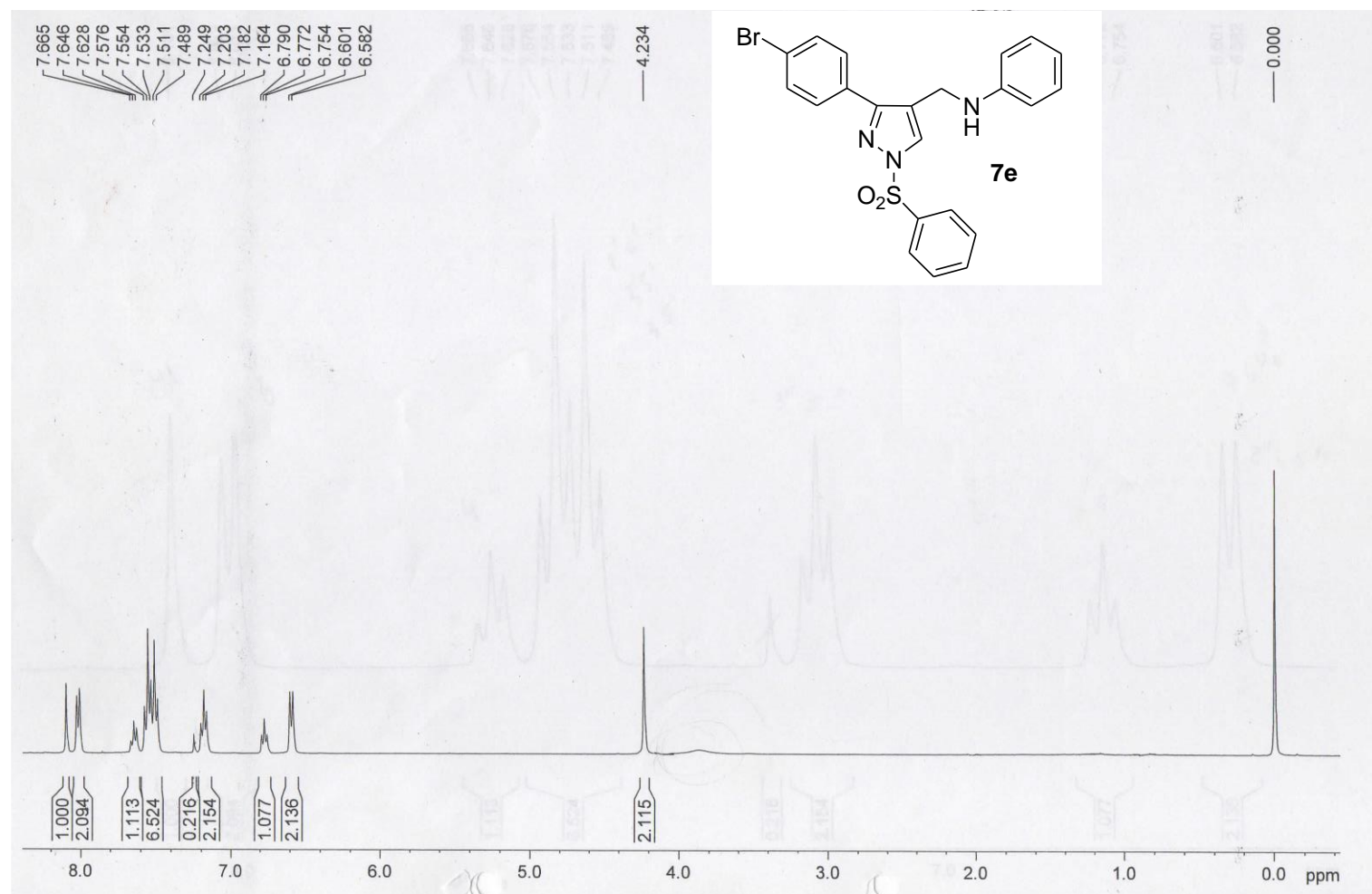


Fig. S5. ^1H NMR spectrum of compound **7e**

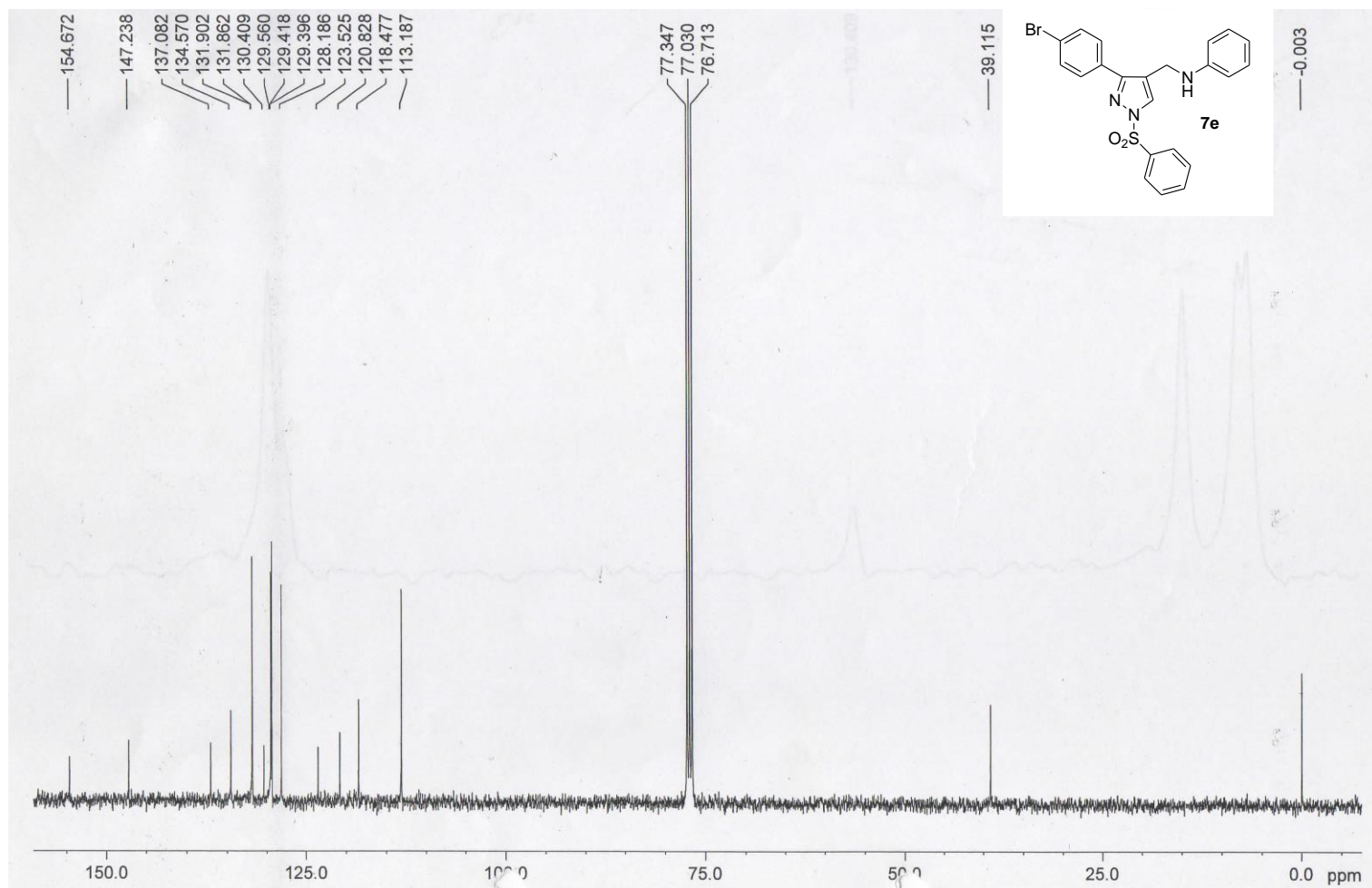


Fig. S5. ¹³C NMR spectrum of compound **7e**

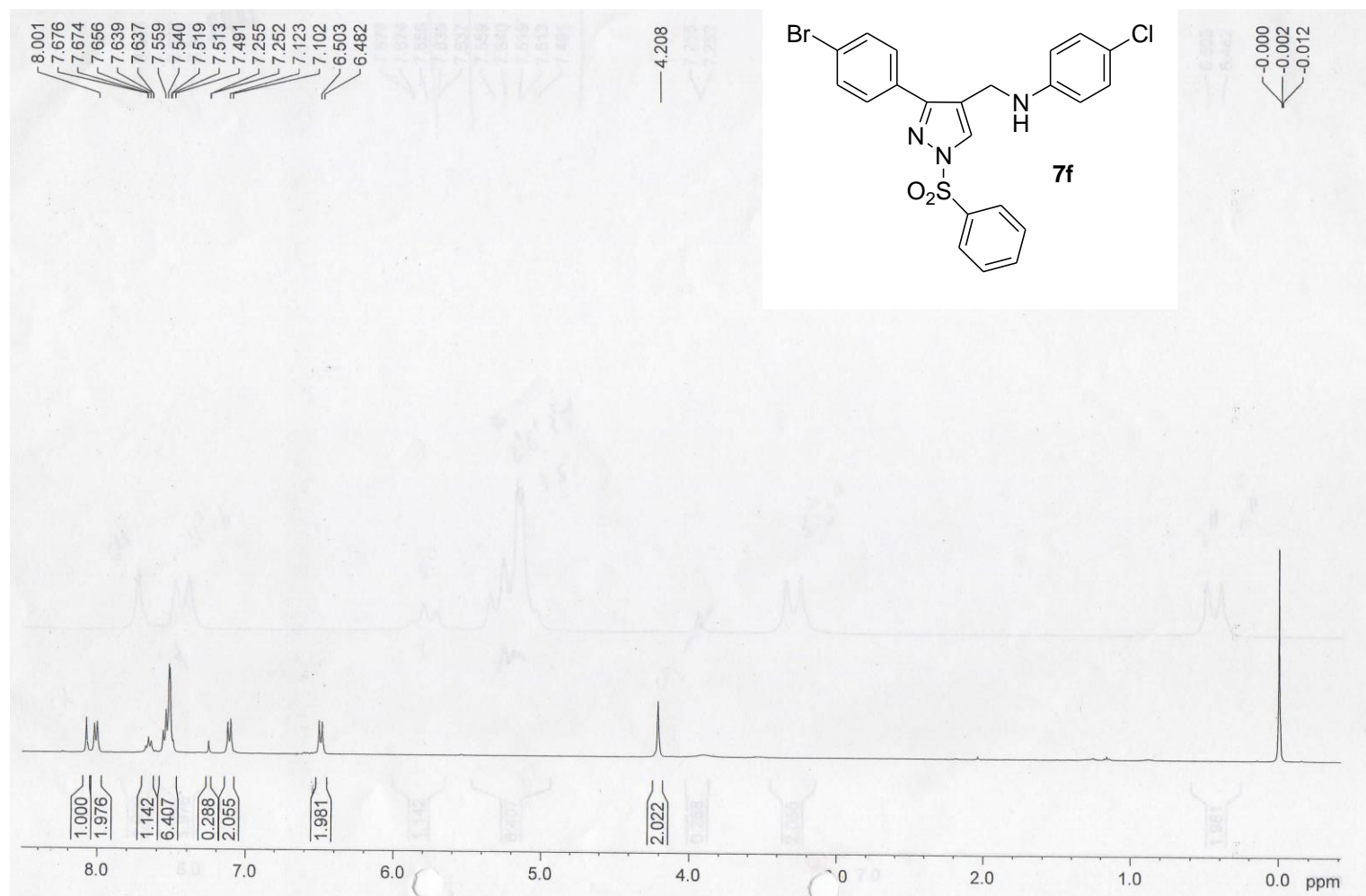


Fig. S6. ^1H NMR spectrum of compound **7f**

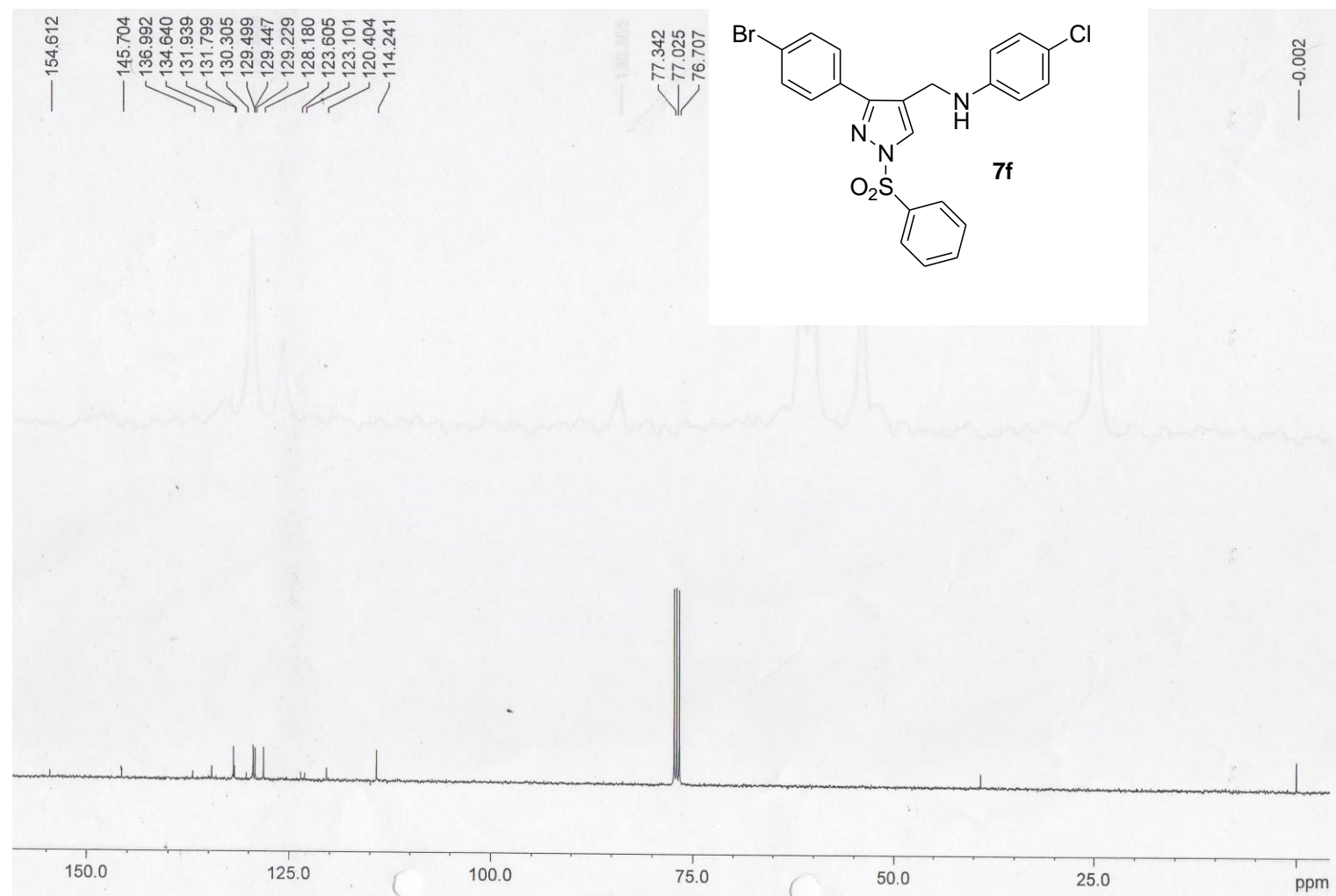


Fig. S6. ^{13}C NMR spectrum of compound **7f**

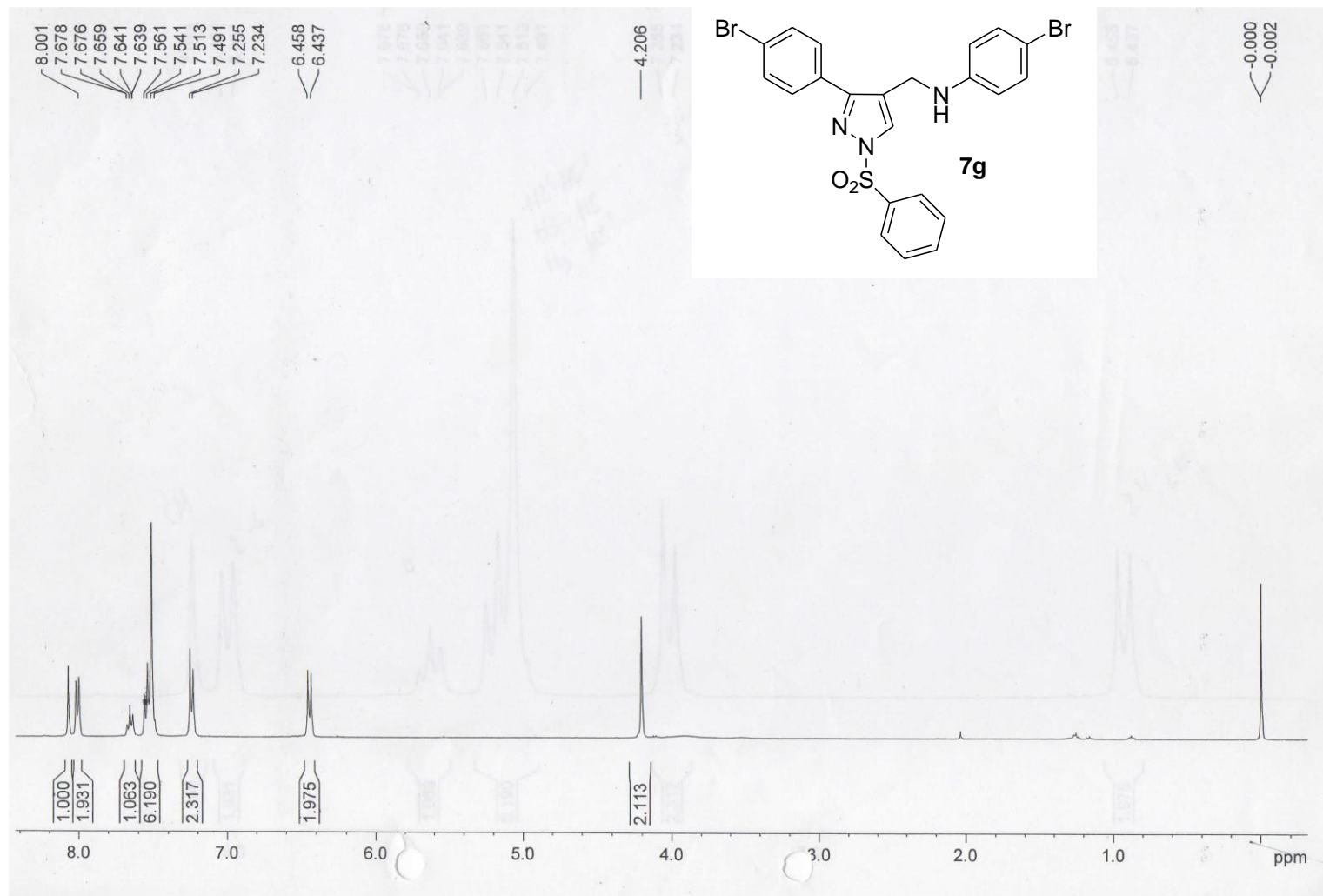


Fig. S7. ¹H NMR spectrum of compound **7g**

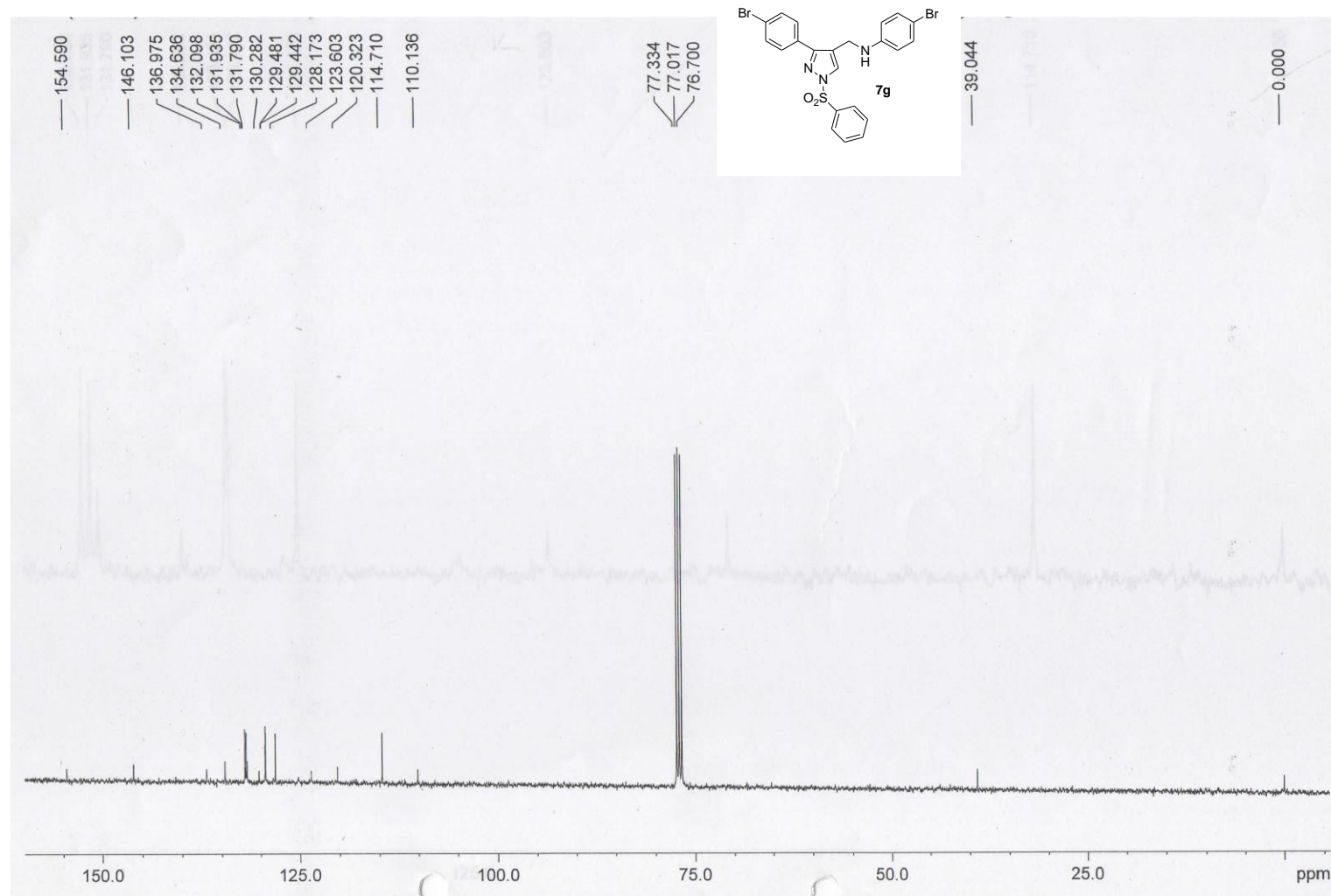


Fig. S7. ¹³C NMR spectrum of compound **7g**

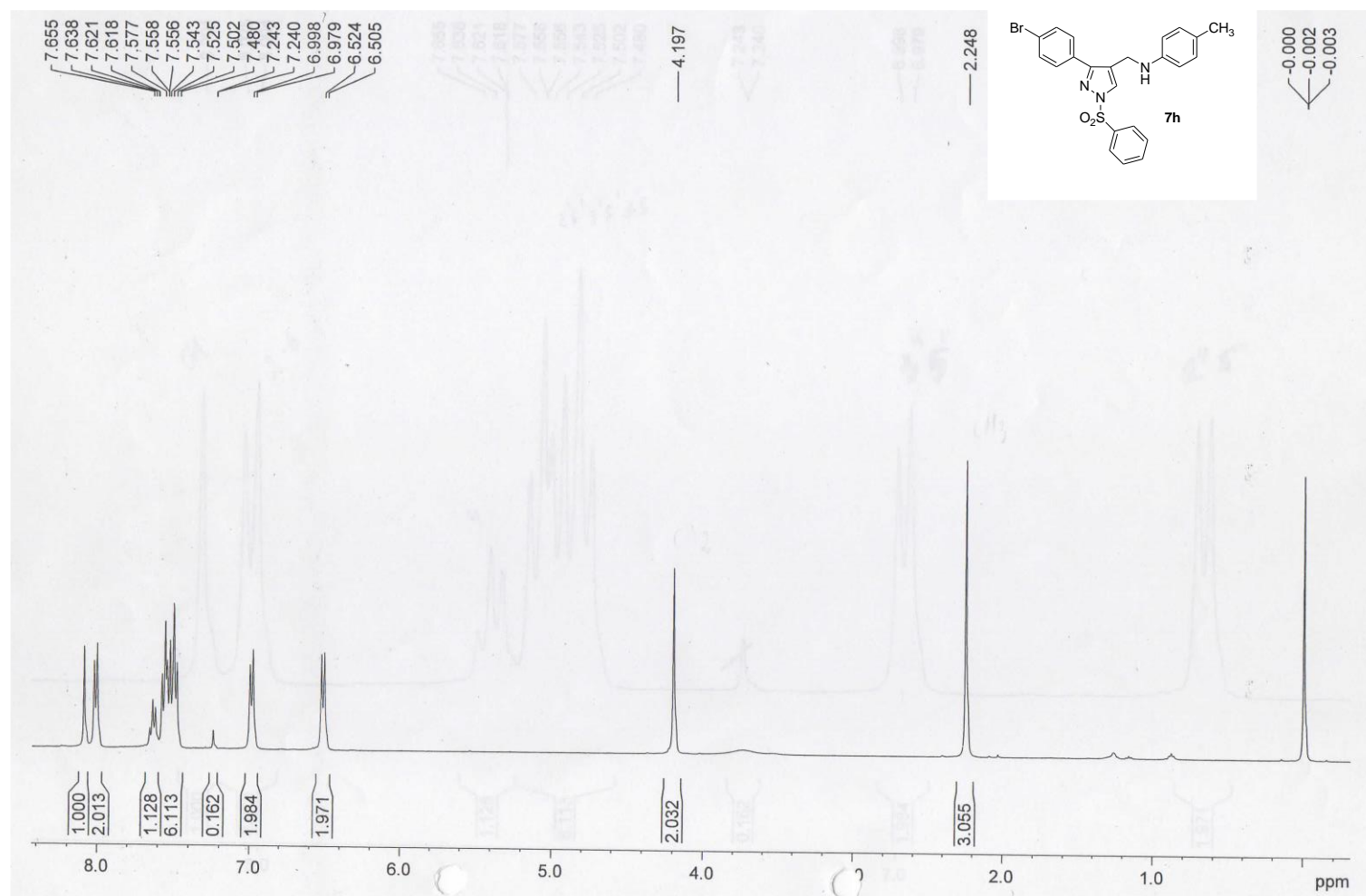


Fig. S8. ¹H NMR spectrum of compound **7h**

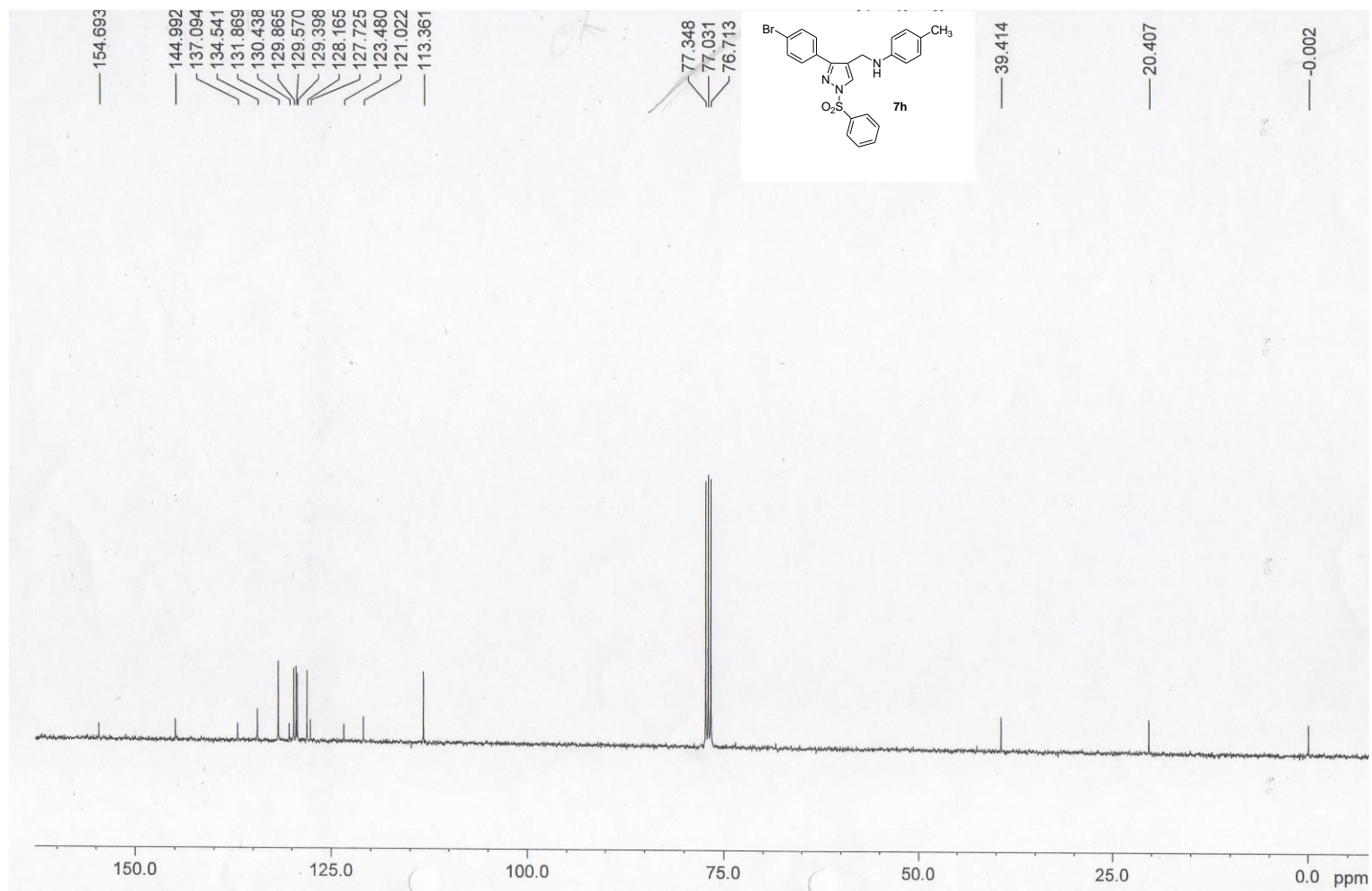


Fig. S8. ¹³C NMR spectrum of compound **7h**

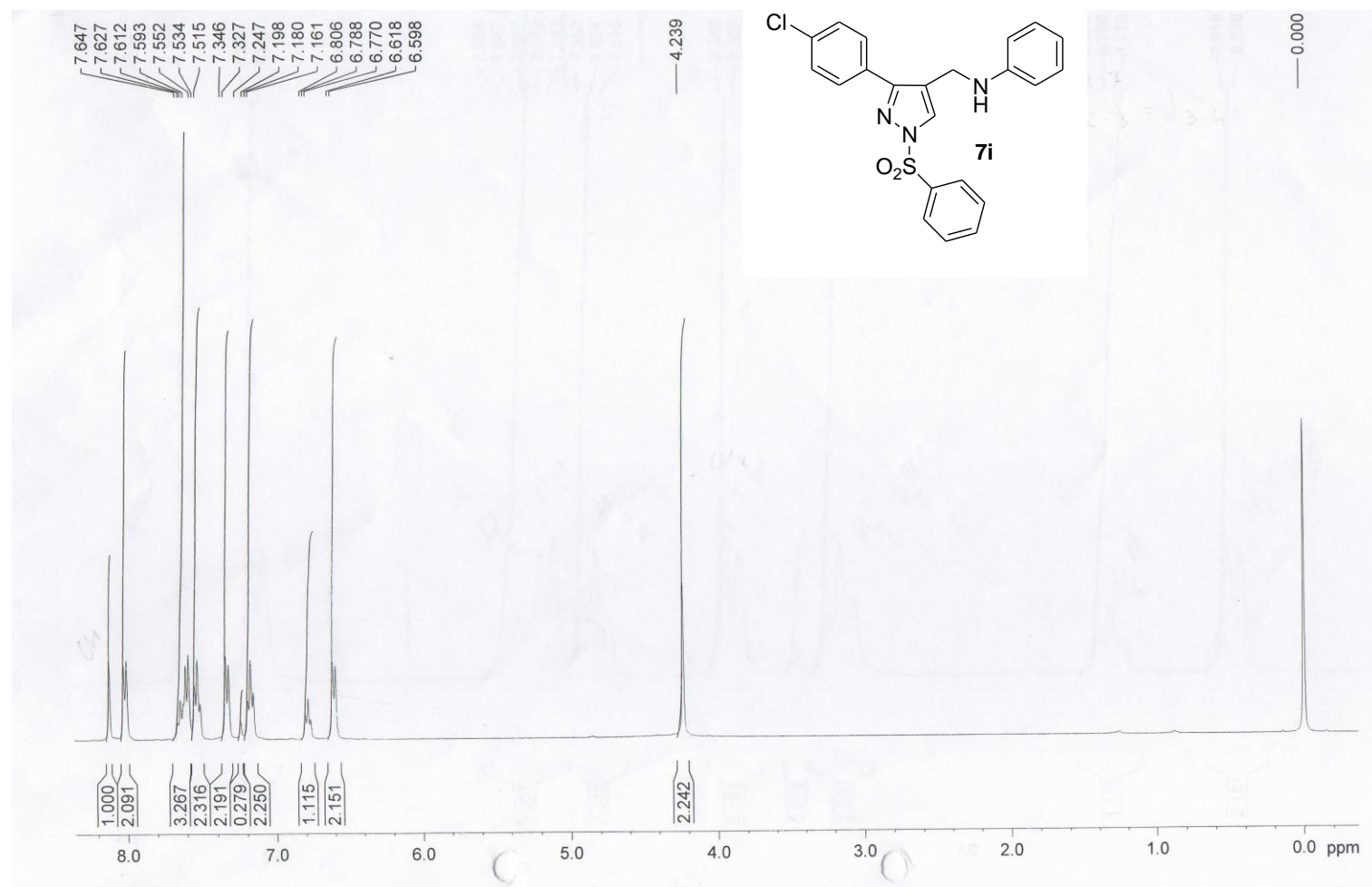


Fig. S9. ¹H NMR spectrum of compound **7i**

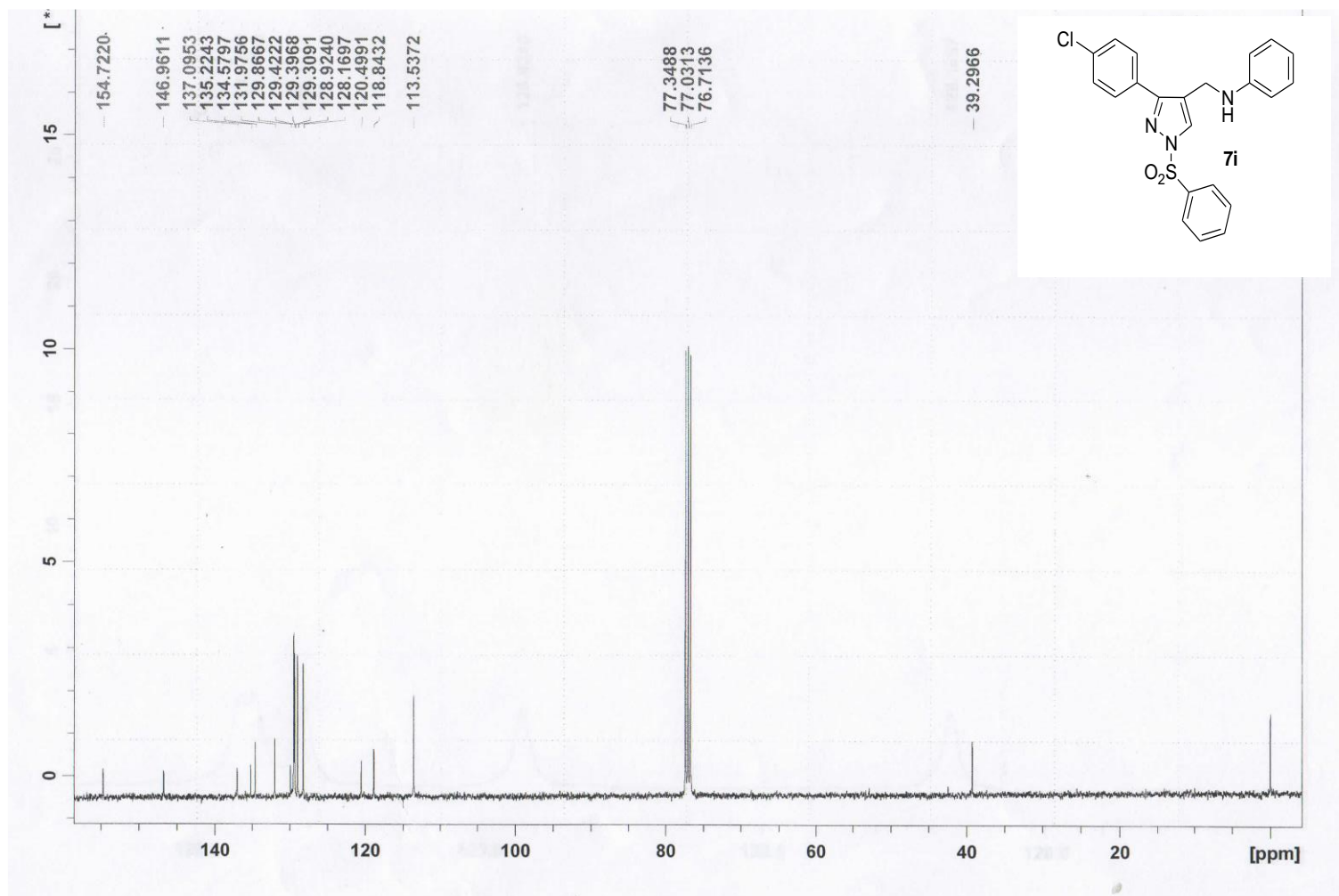


Fig. S9. ¹³C NMR spectrum of compound **7i**

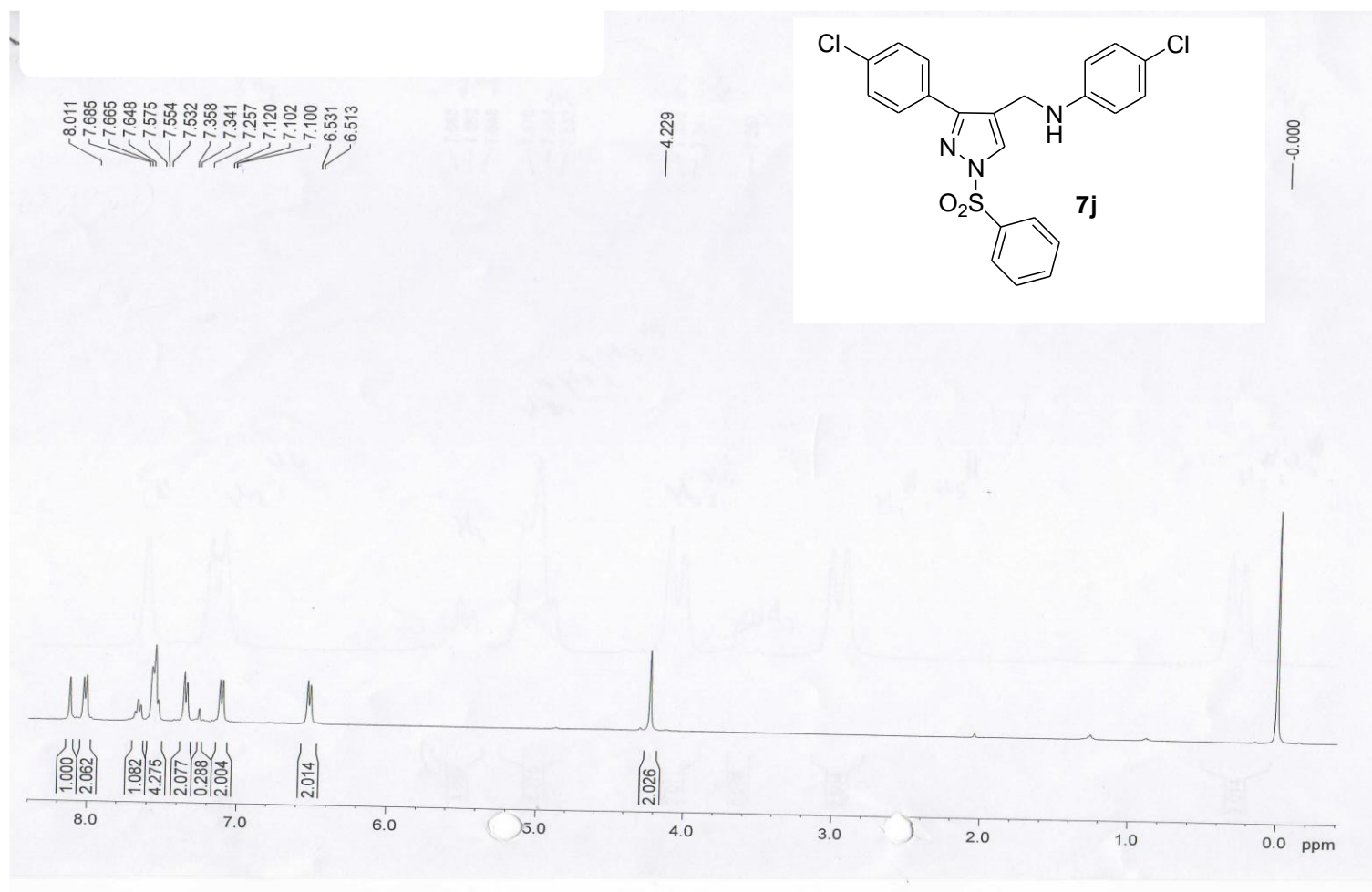


Fig S 10. ^1H NMR spectrum of compound **7j**

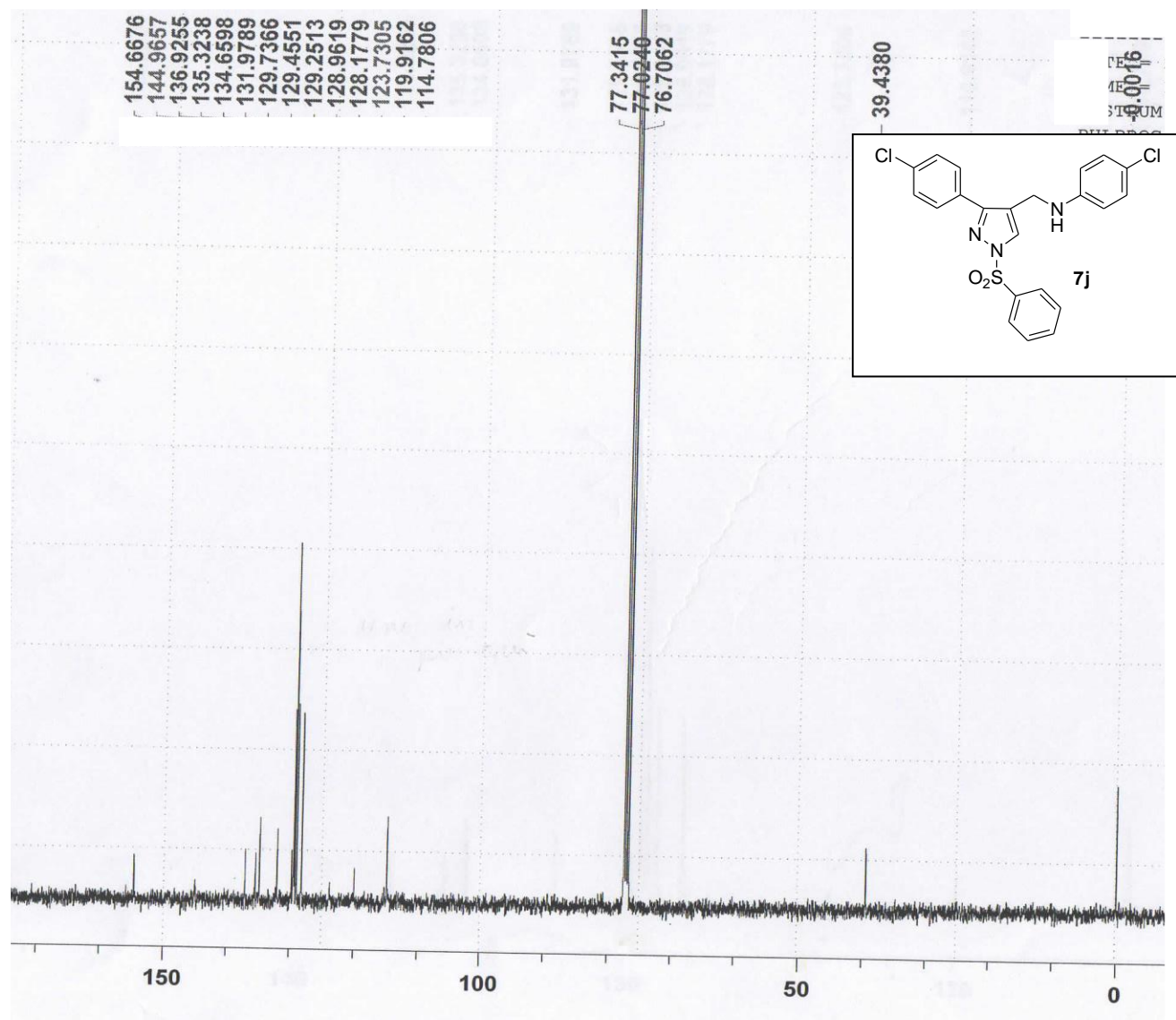


Fig S 10. ^{13}C NMR spectrum of compound **7j**

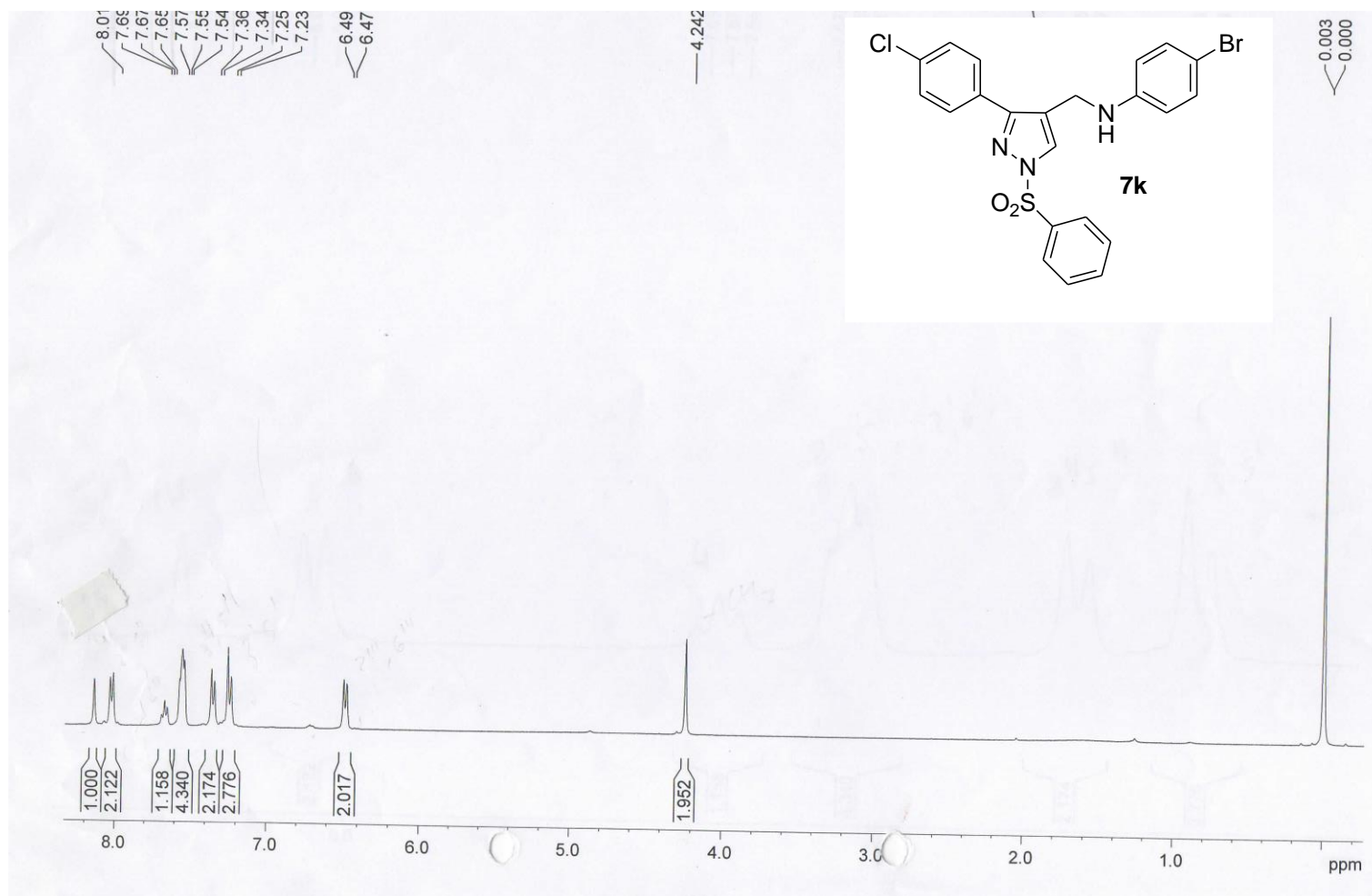


Fig. S 11. ^1H NMR spectrum of compound **7k**

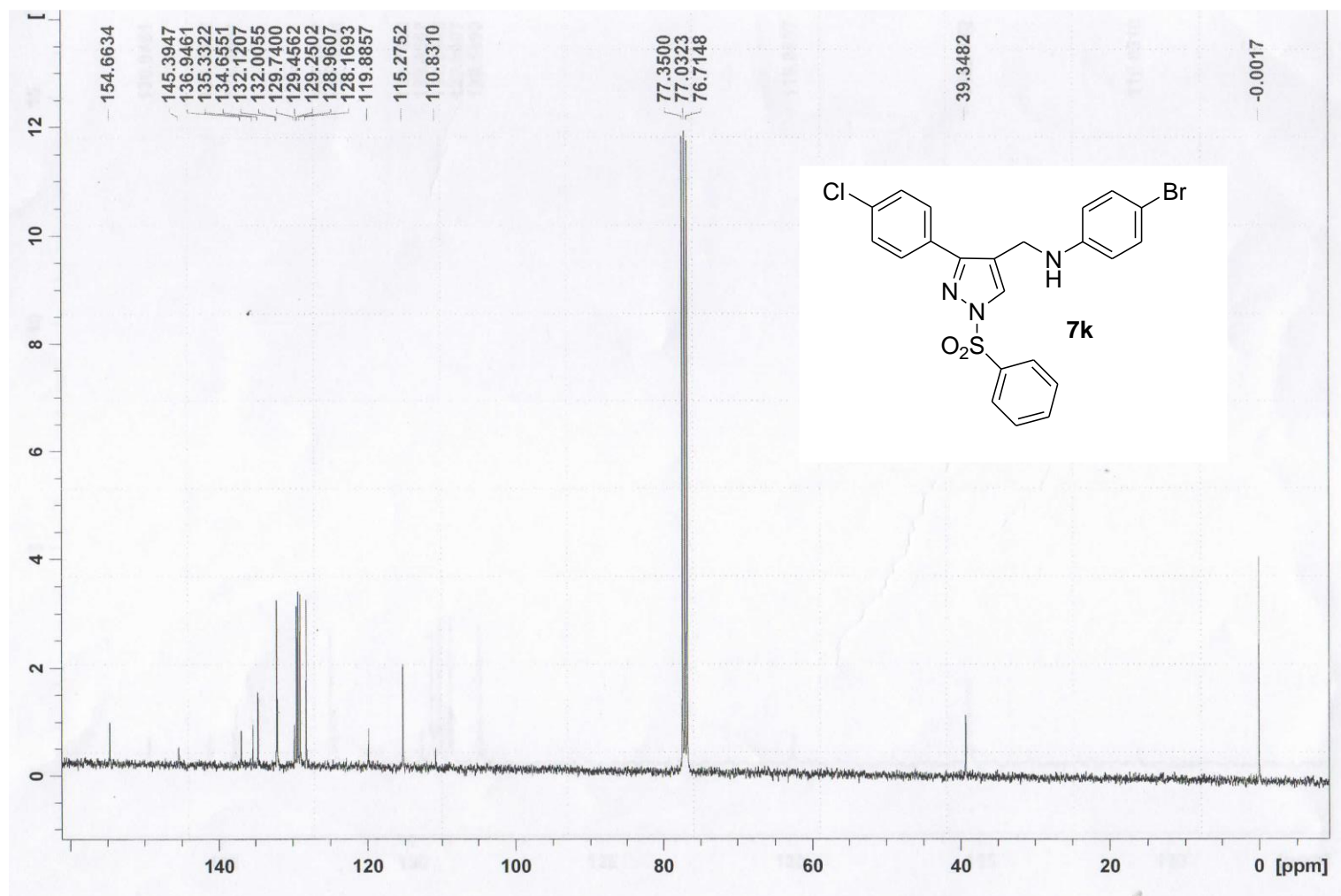


Fig. S 11. ^{13}C NMR spectrum of compound **7k**

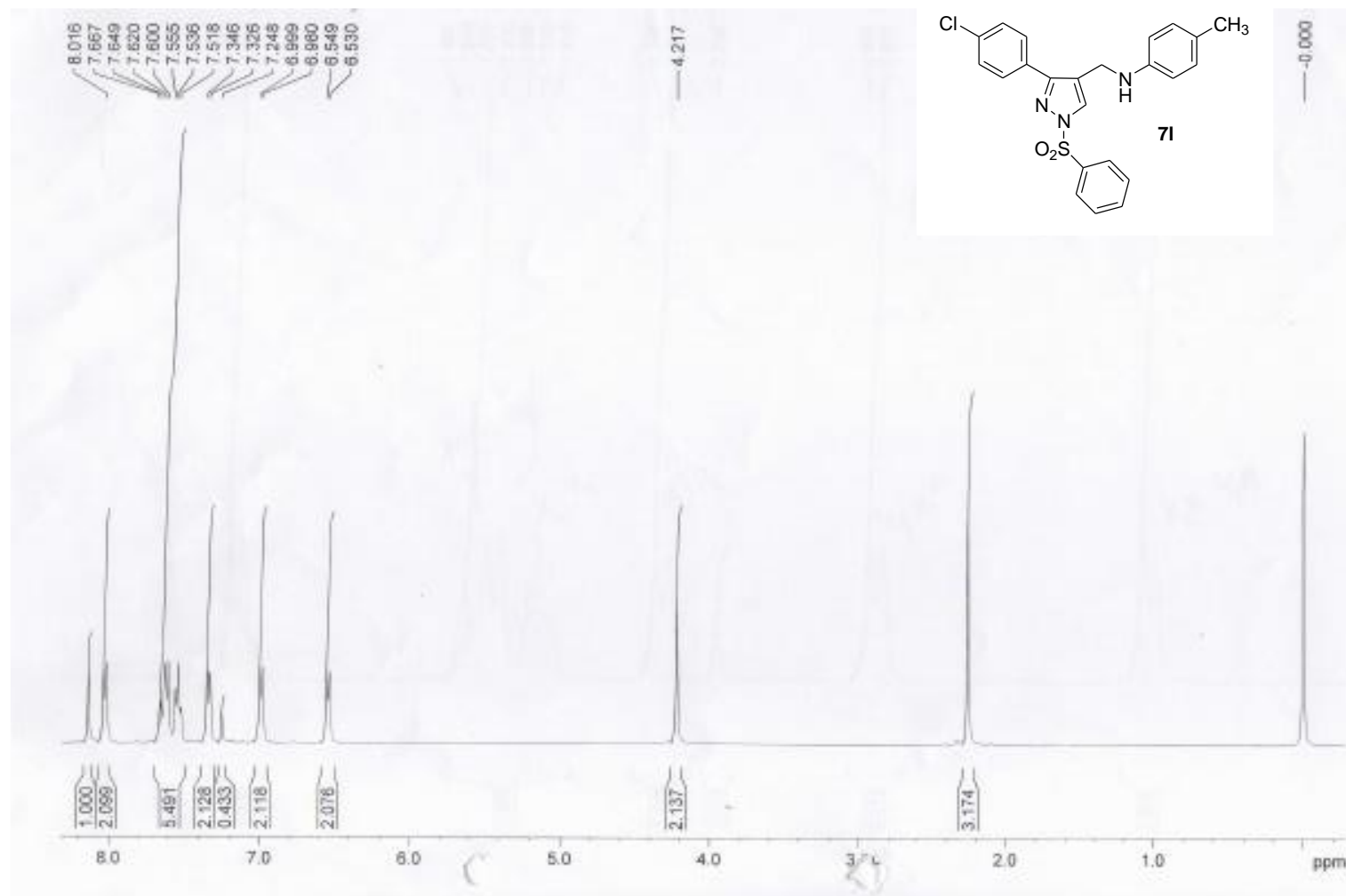


Fig. S 12. ¹H NMR spectrum of compound **7I**

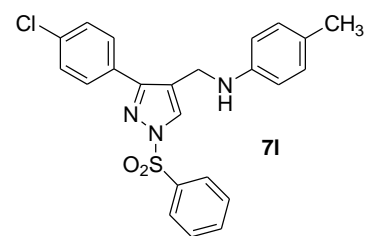
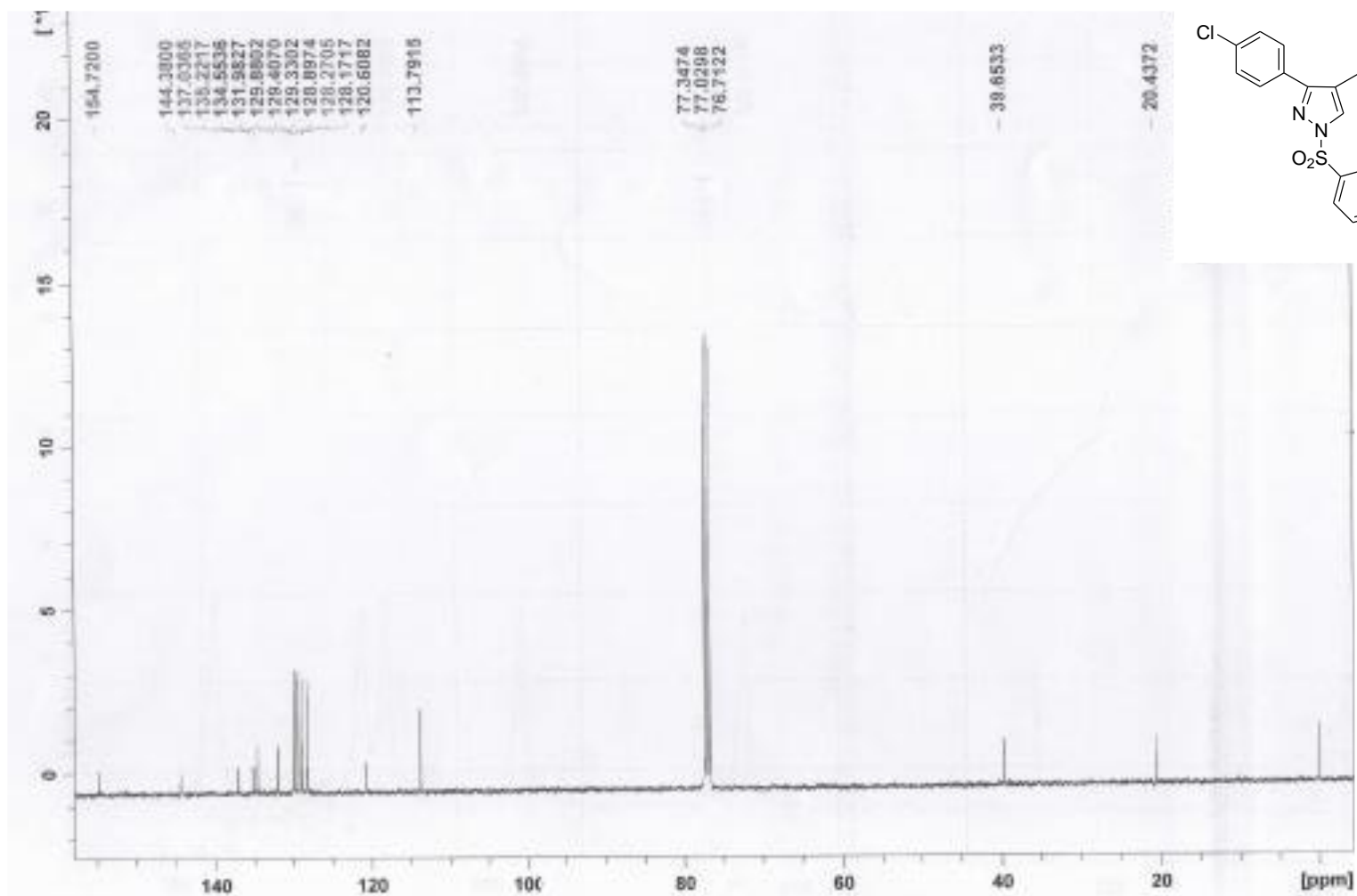


Fig. S 12. ^{13}C NMR spectrum of compound **7l**

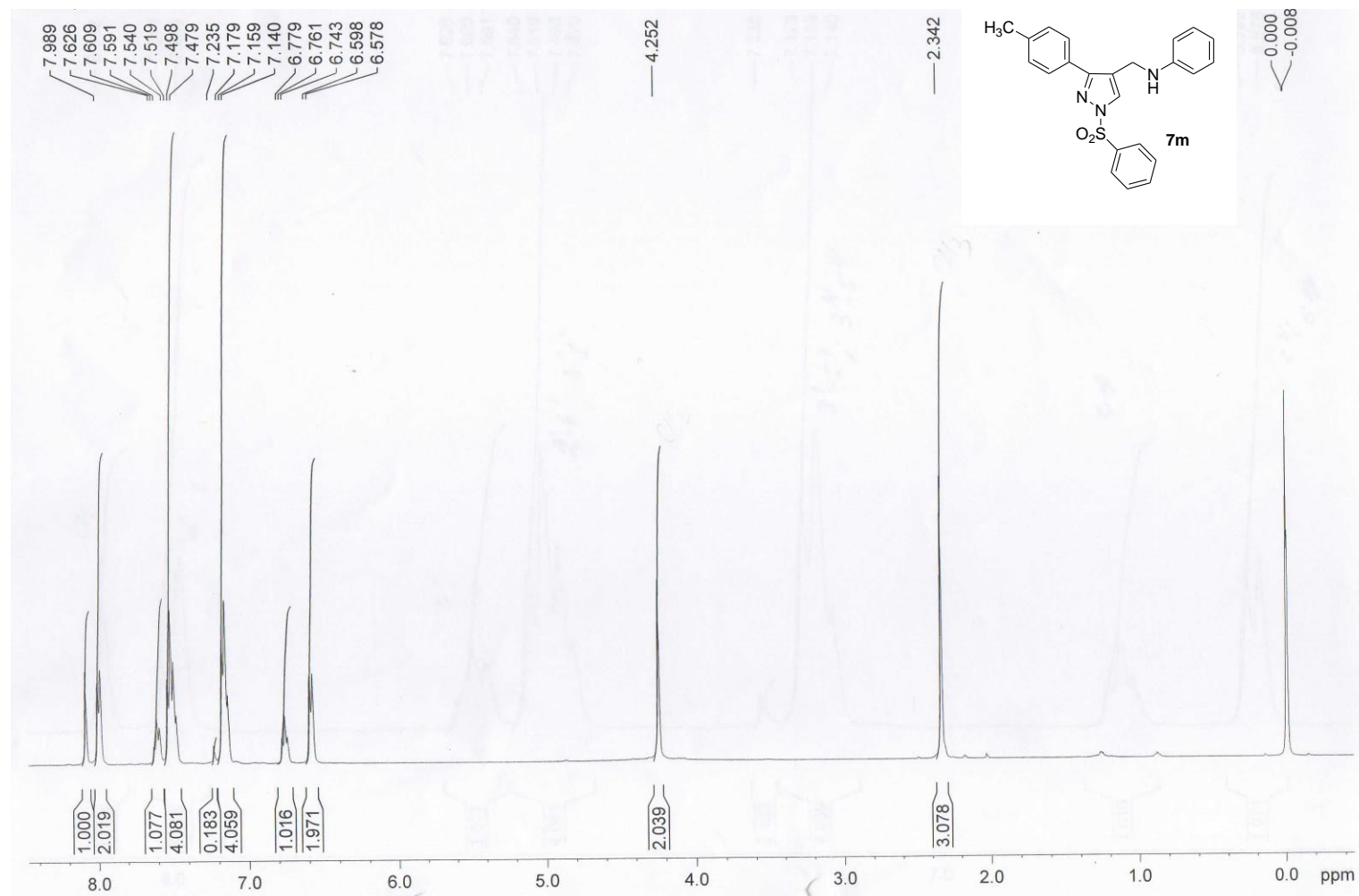


Fig. S 13. ¹H NMR spectrum of compound **7m**

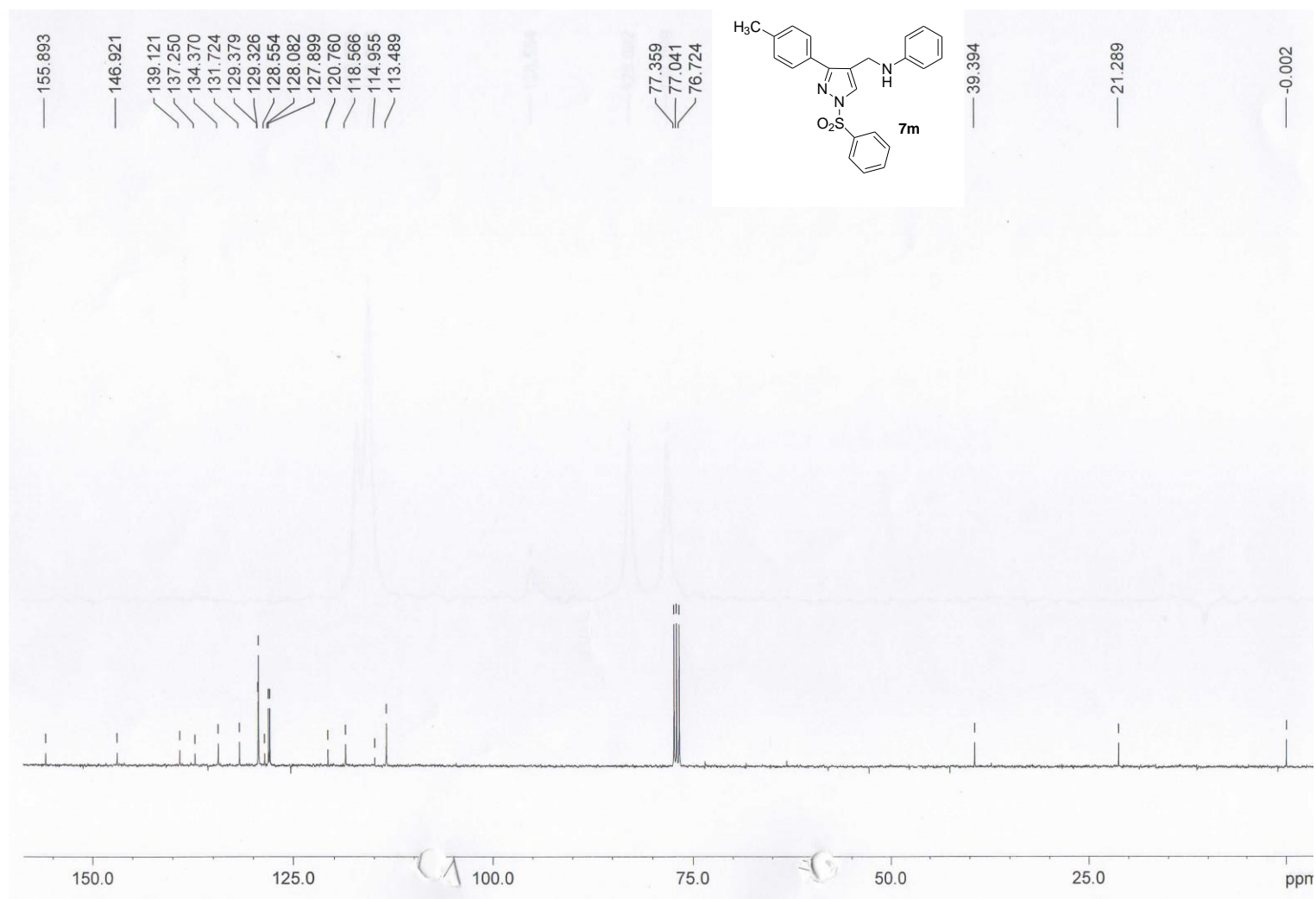


Fig. S 13. ^{13}C NMR spectrum of compound **7m**

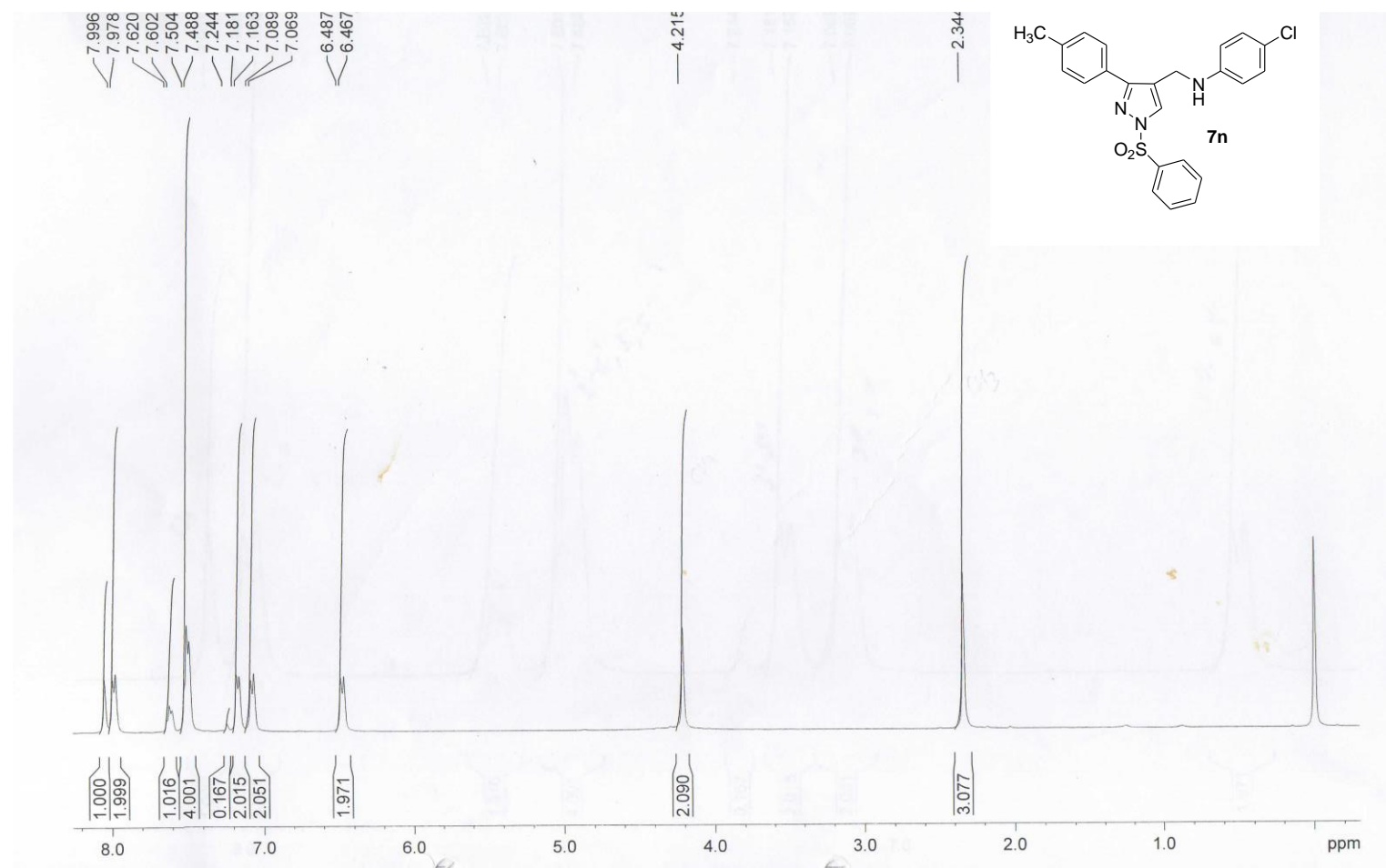


Fig. S 14. ¹H NMR spectrum of compound **7n**

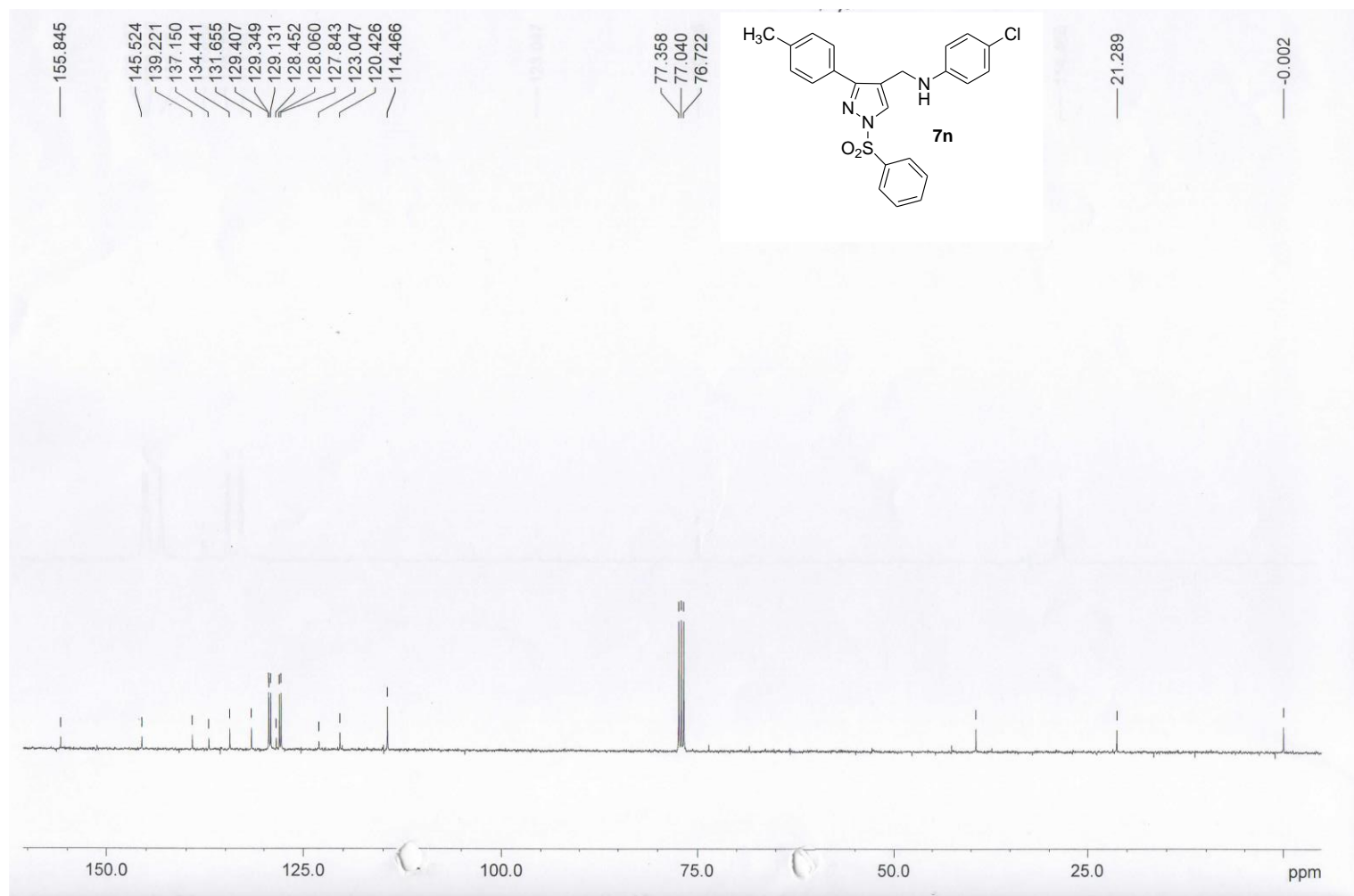


Fig. S 14. ^{13}C NMR spectrum of compound **7n**

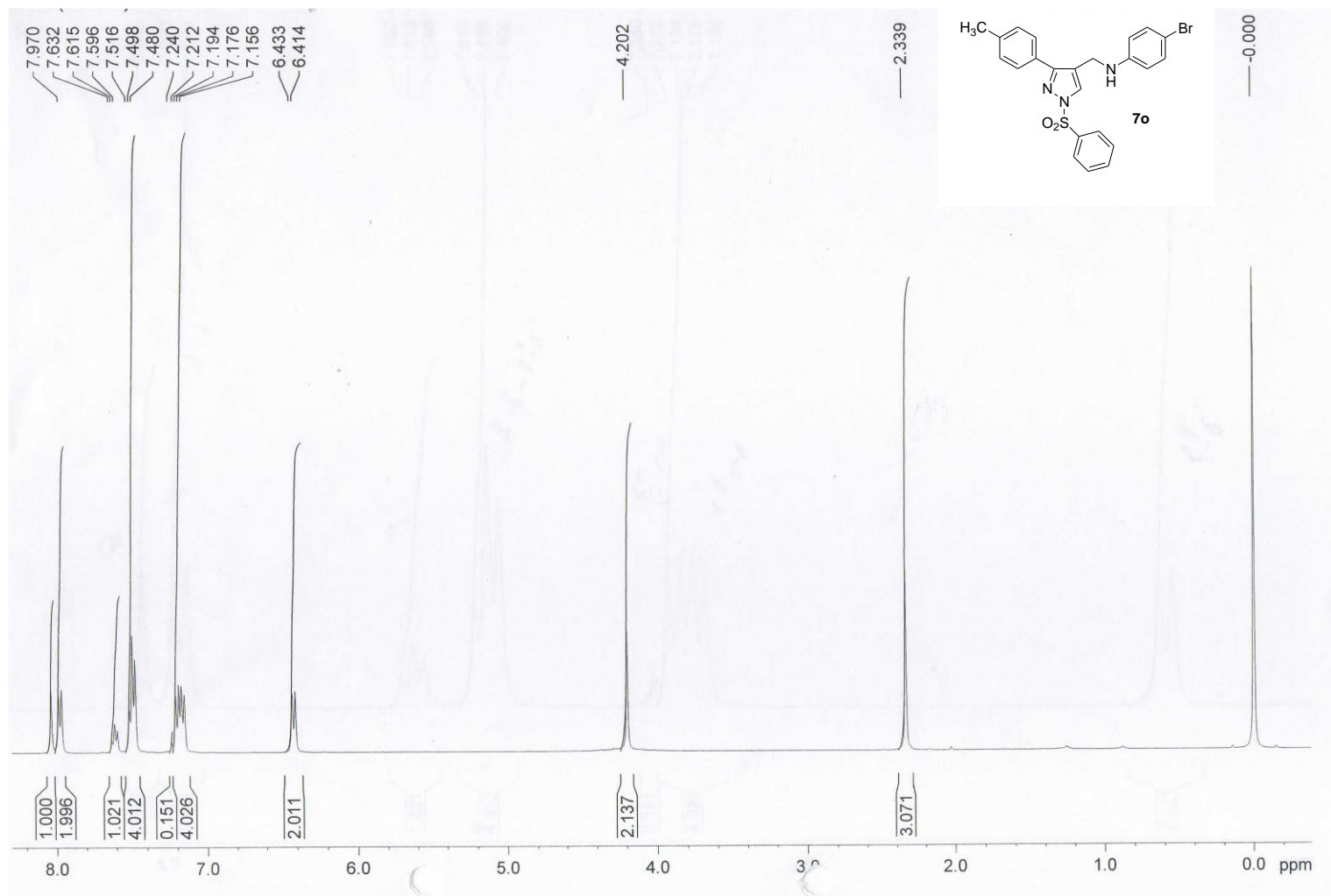


Fig. S 15. ¹H NMR spectrum of compound **7o**



Fig. S 15. ¹³C NMR spectrum of compound **7o**

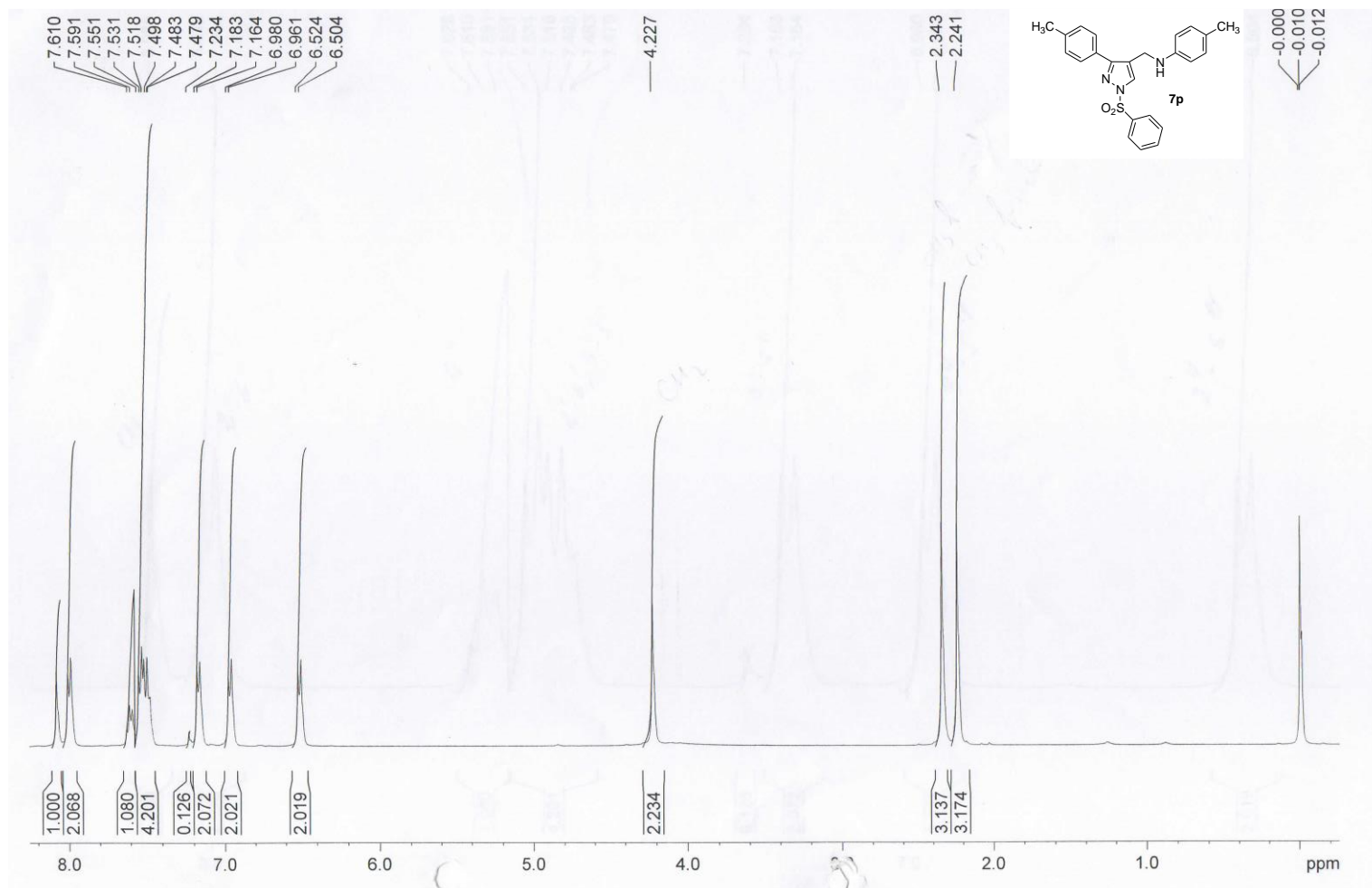


Fig. S 16. ¹H NMR spectrum of compound **7p**

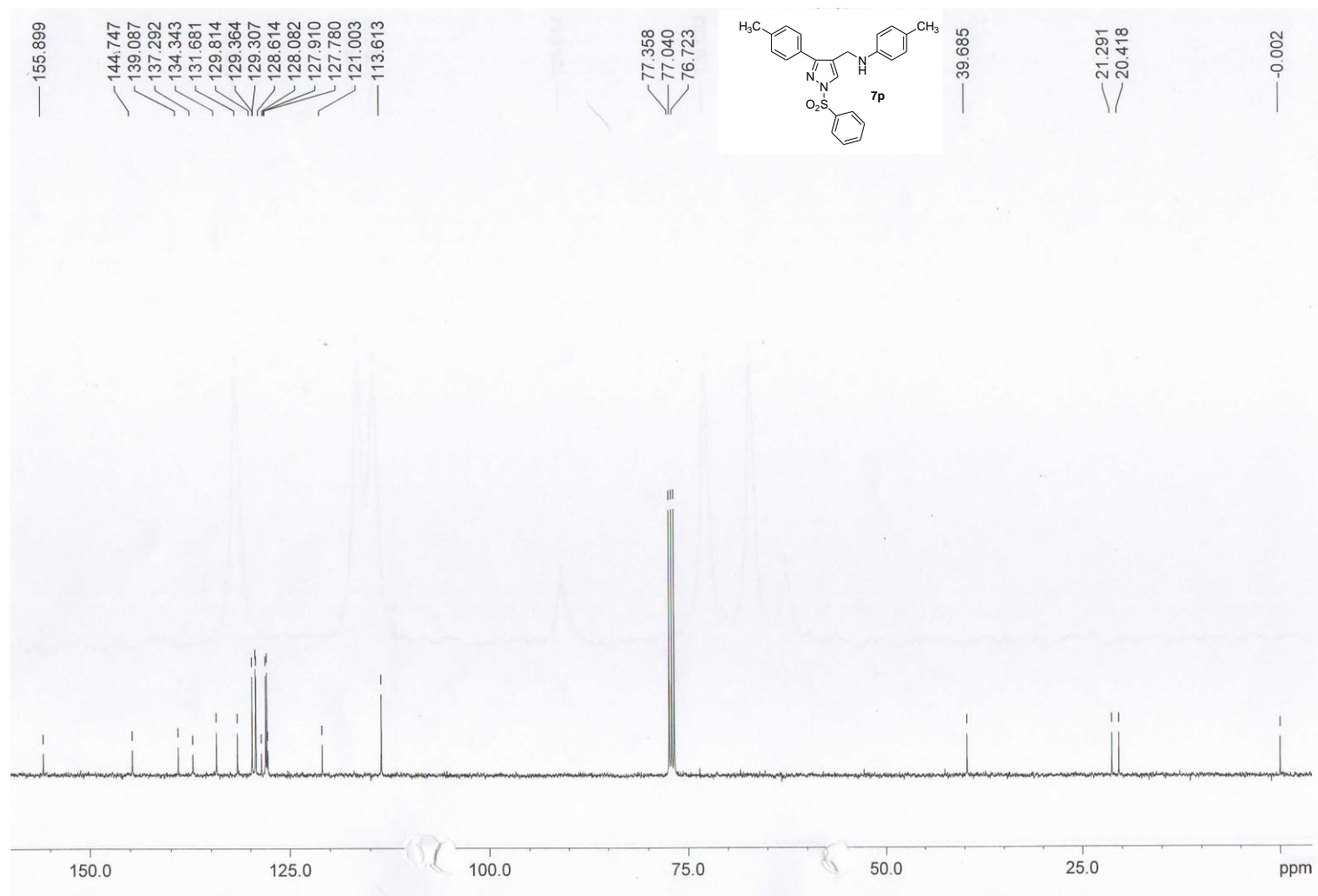


Fig. S 16. ^{13}C NMR spectrum of compound **7p**