

Supporting Information

FOUR-COMPONENT COUPLING STRATEGY FOR 2,3,4- TRISUBSTITUTED 3,4-DIHYDROQUINOLINE

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NMR Spectra

S2–15

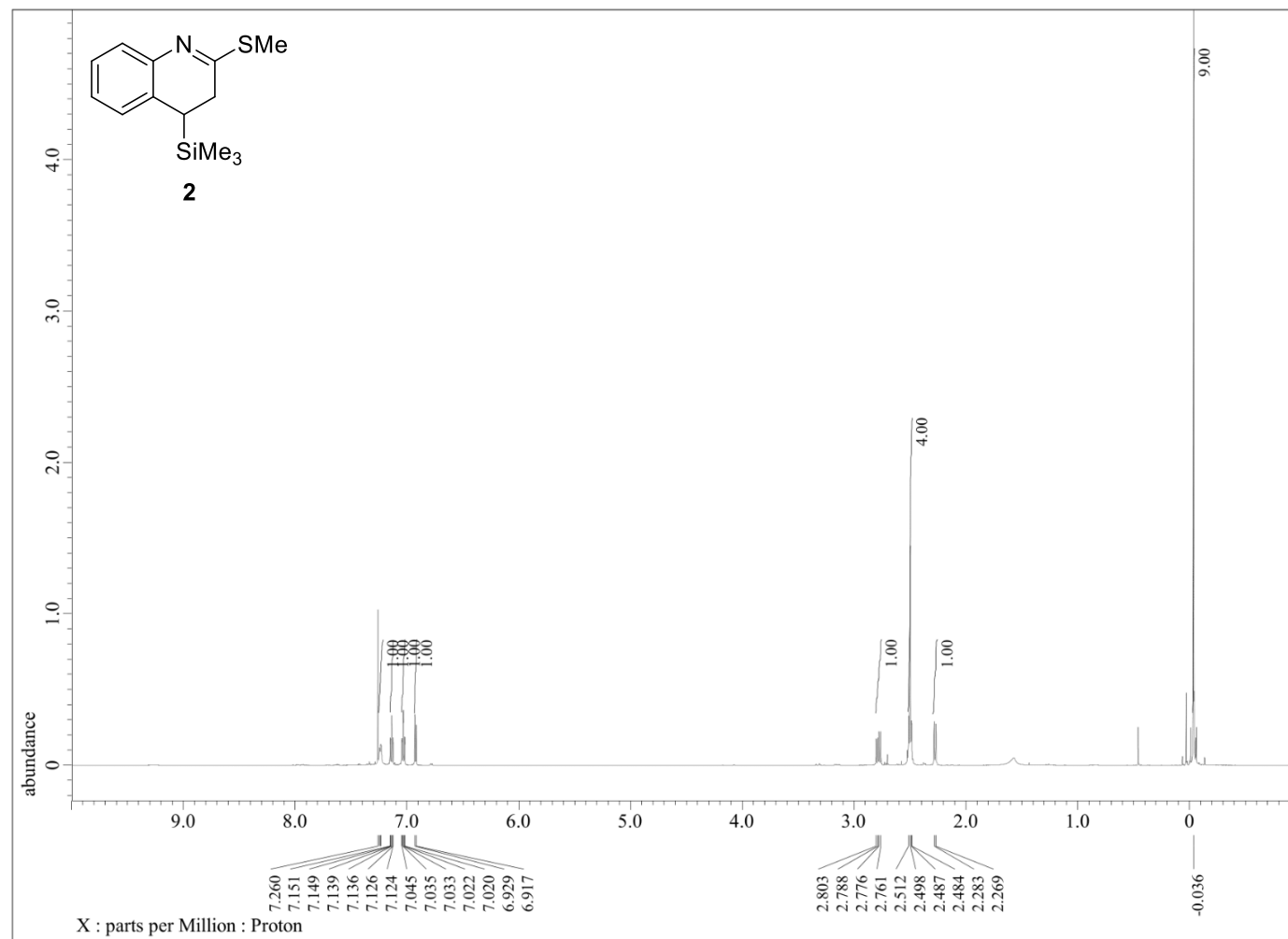


Figure S1. ¹H NMR spectrum of **2**.

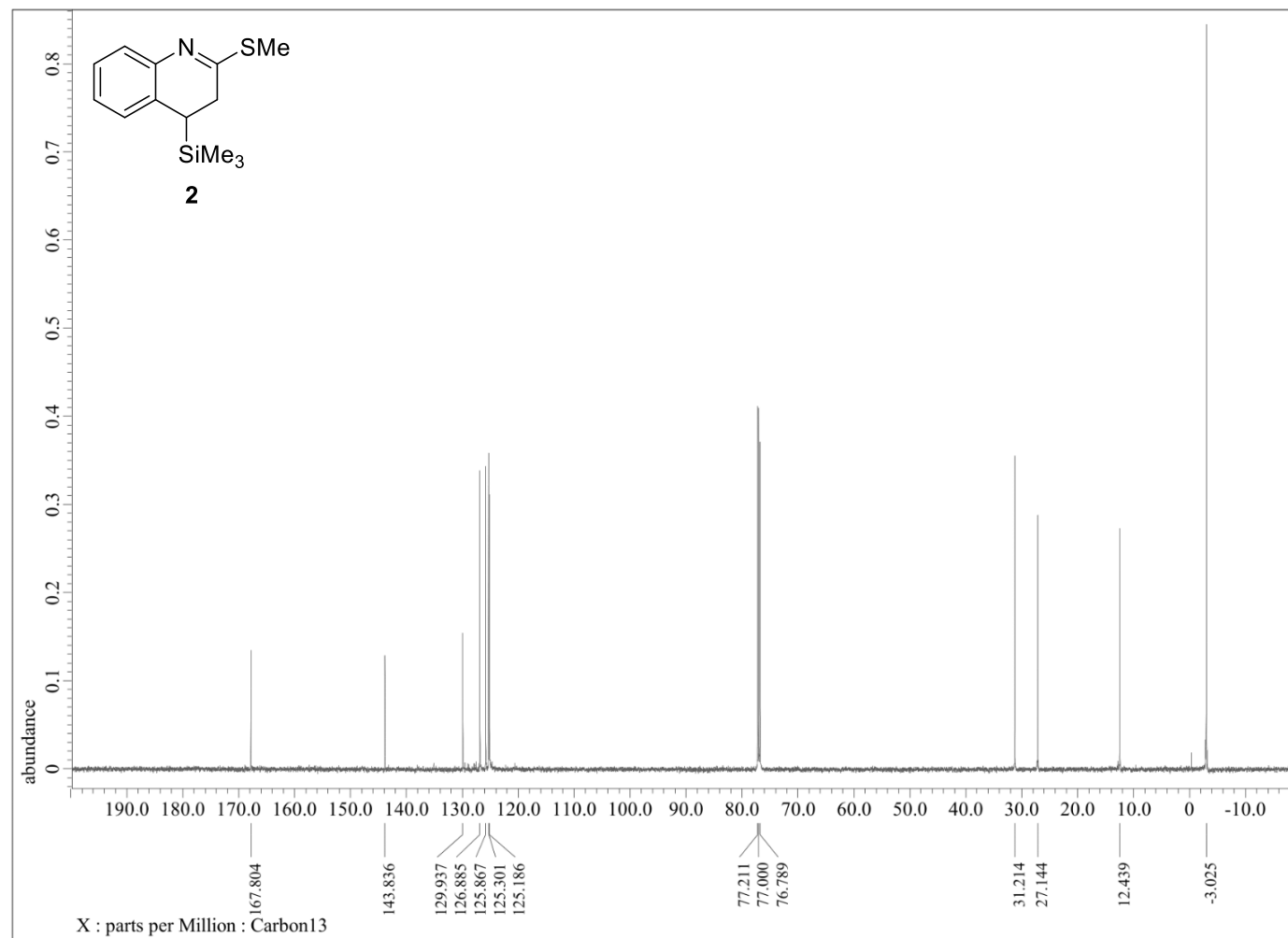


Figure S2. ^{13}C NMR spectrum of **2**.

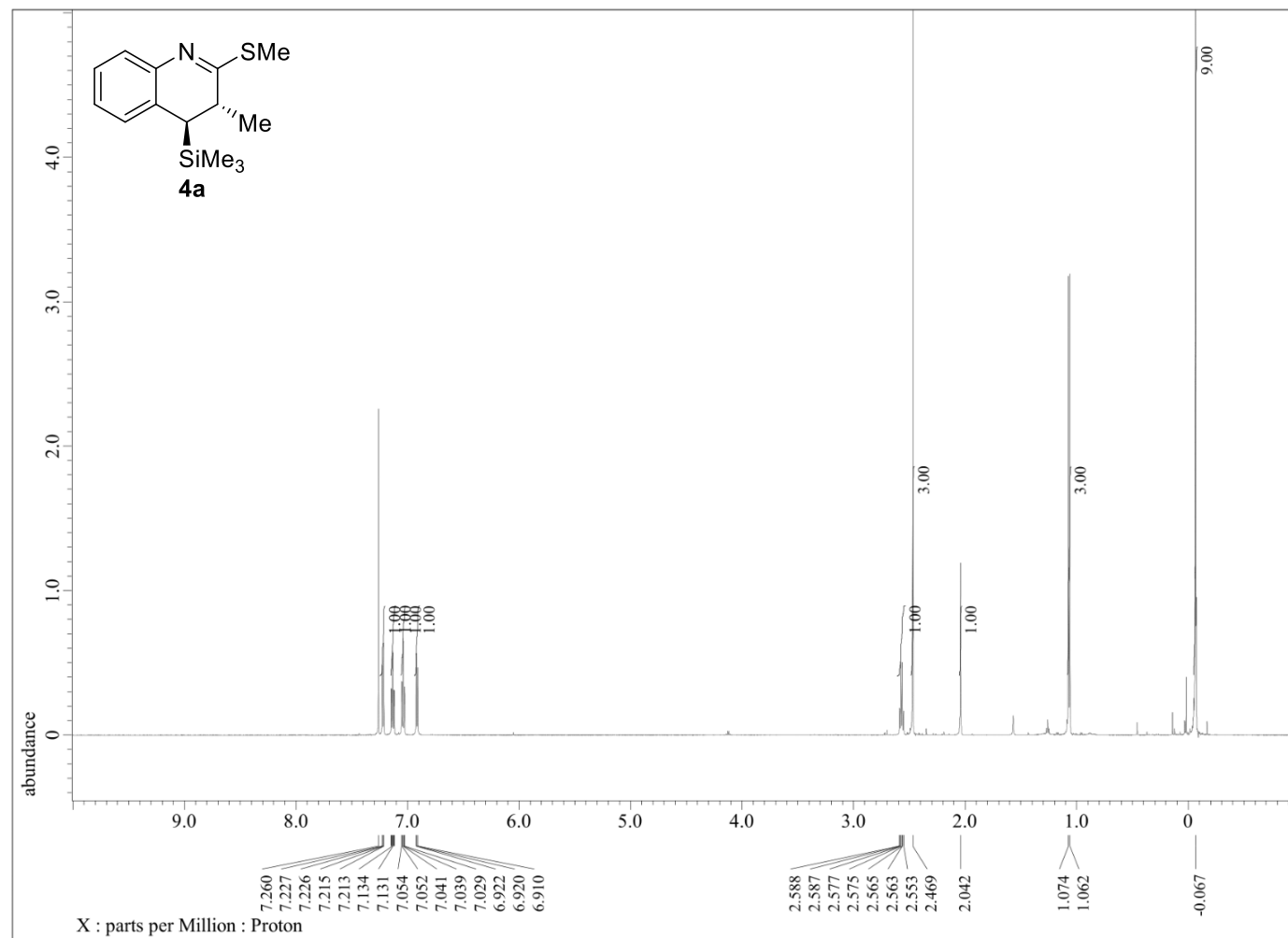


Figure S3. ^1H NMR spectrum of **4a**.

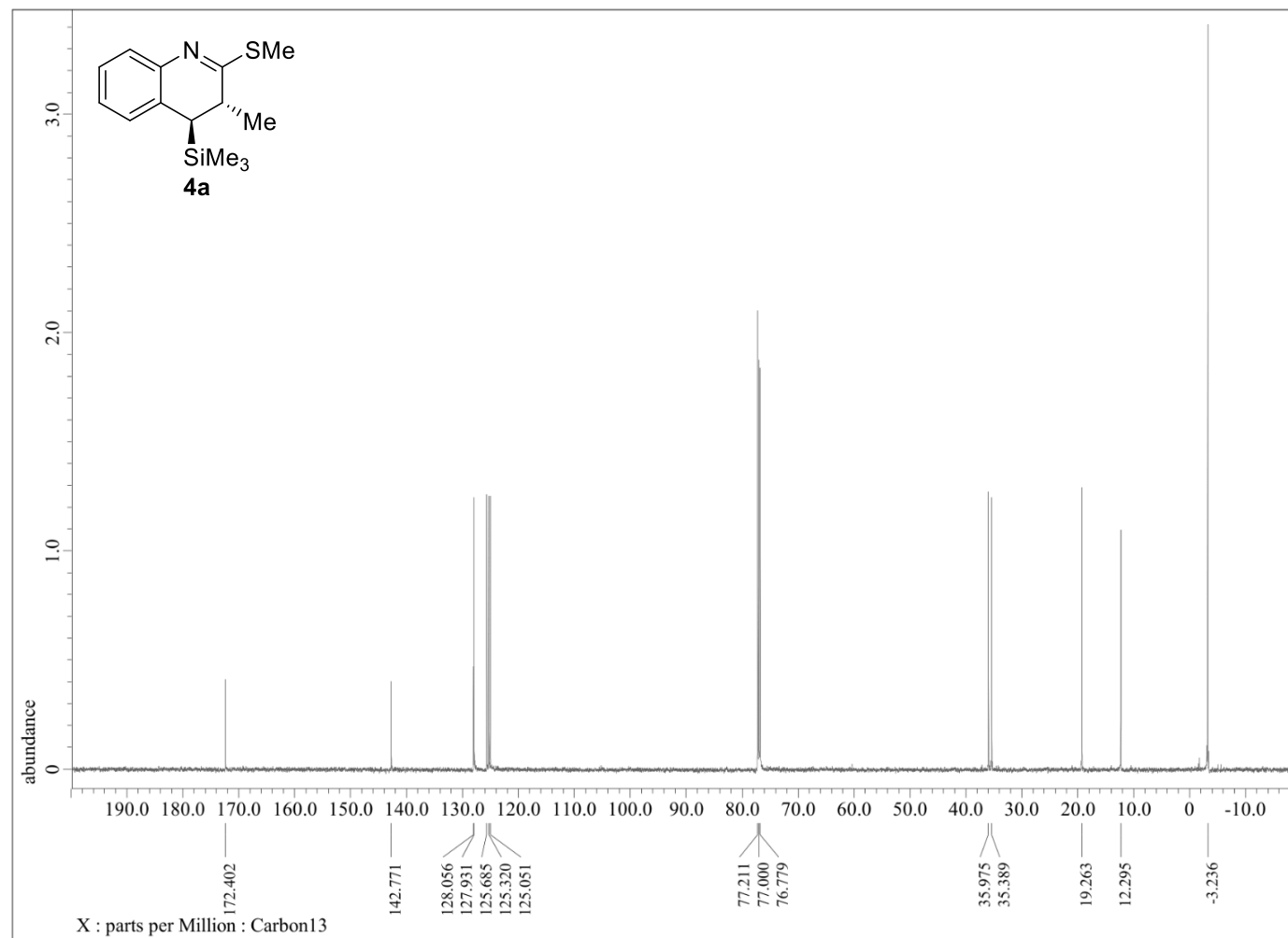


Figure S4. ^{13}C NMR spectrum of **4a**.

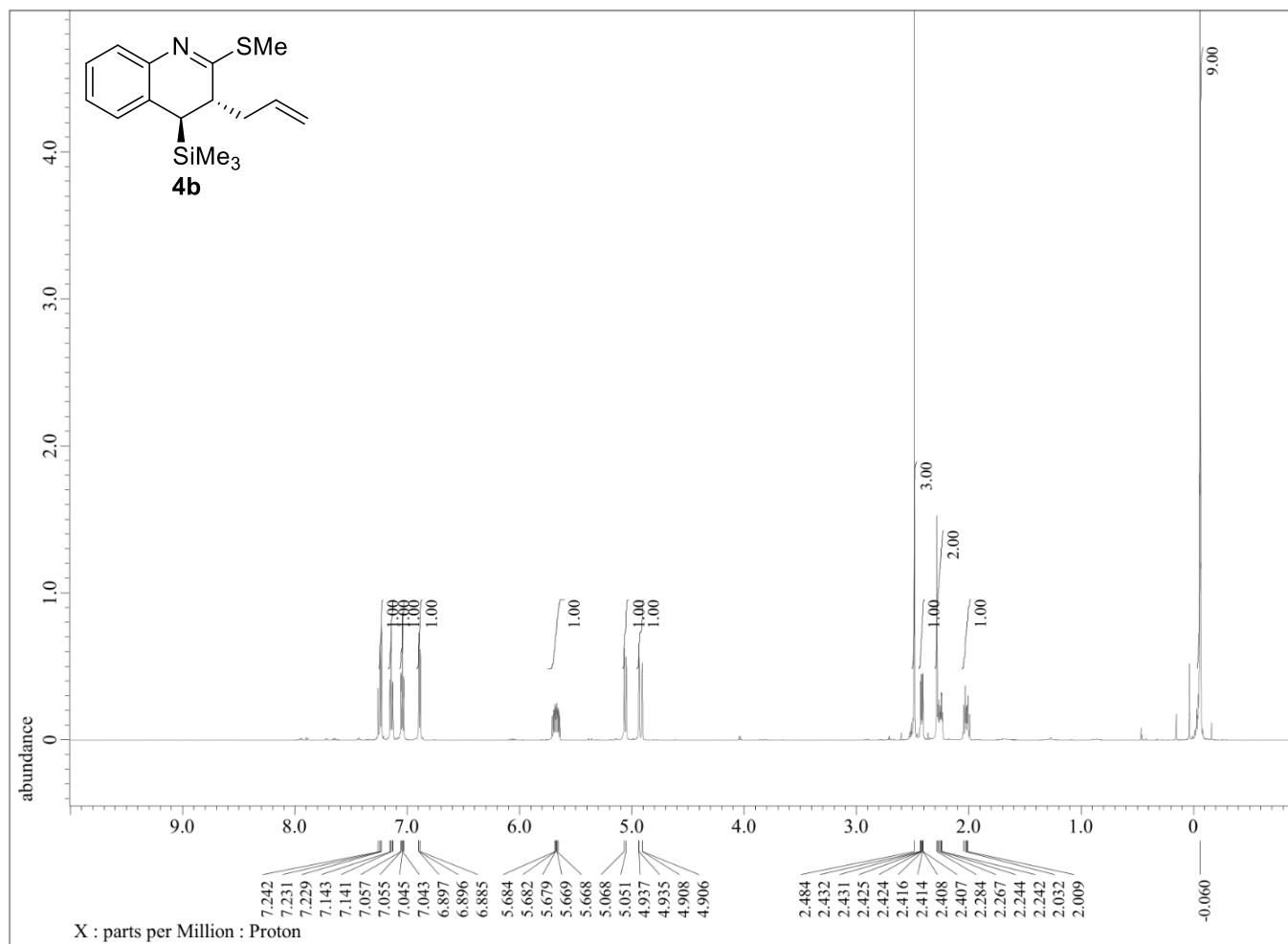


Figure S5. ¹H NMR spectrum of **4b**.

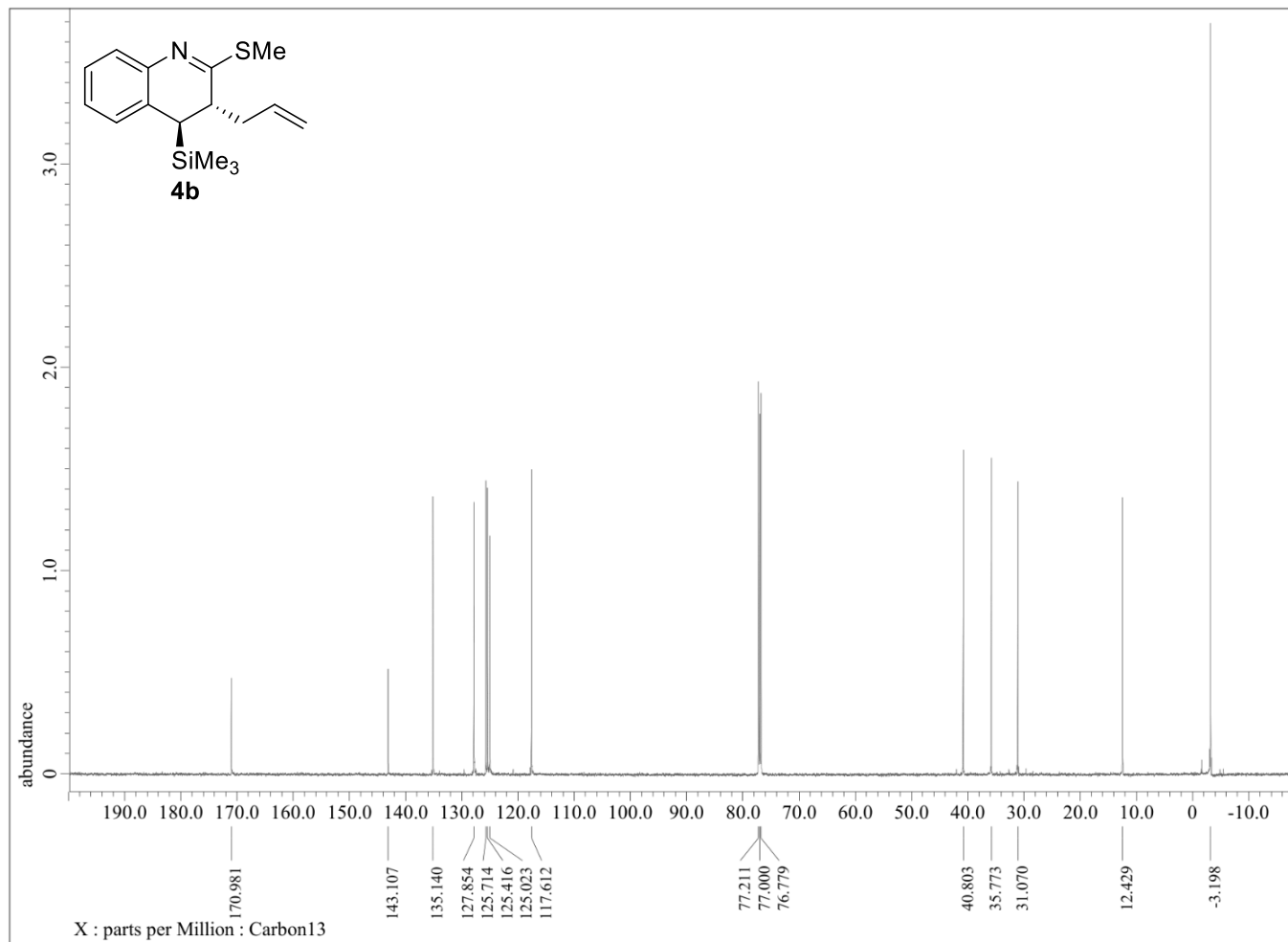


Figure S6. ^{13}C NMR spectrum of **4b**.

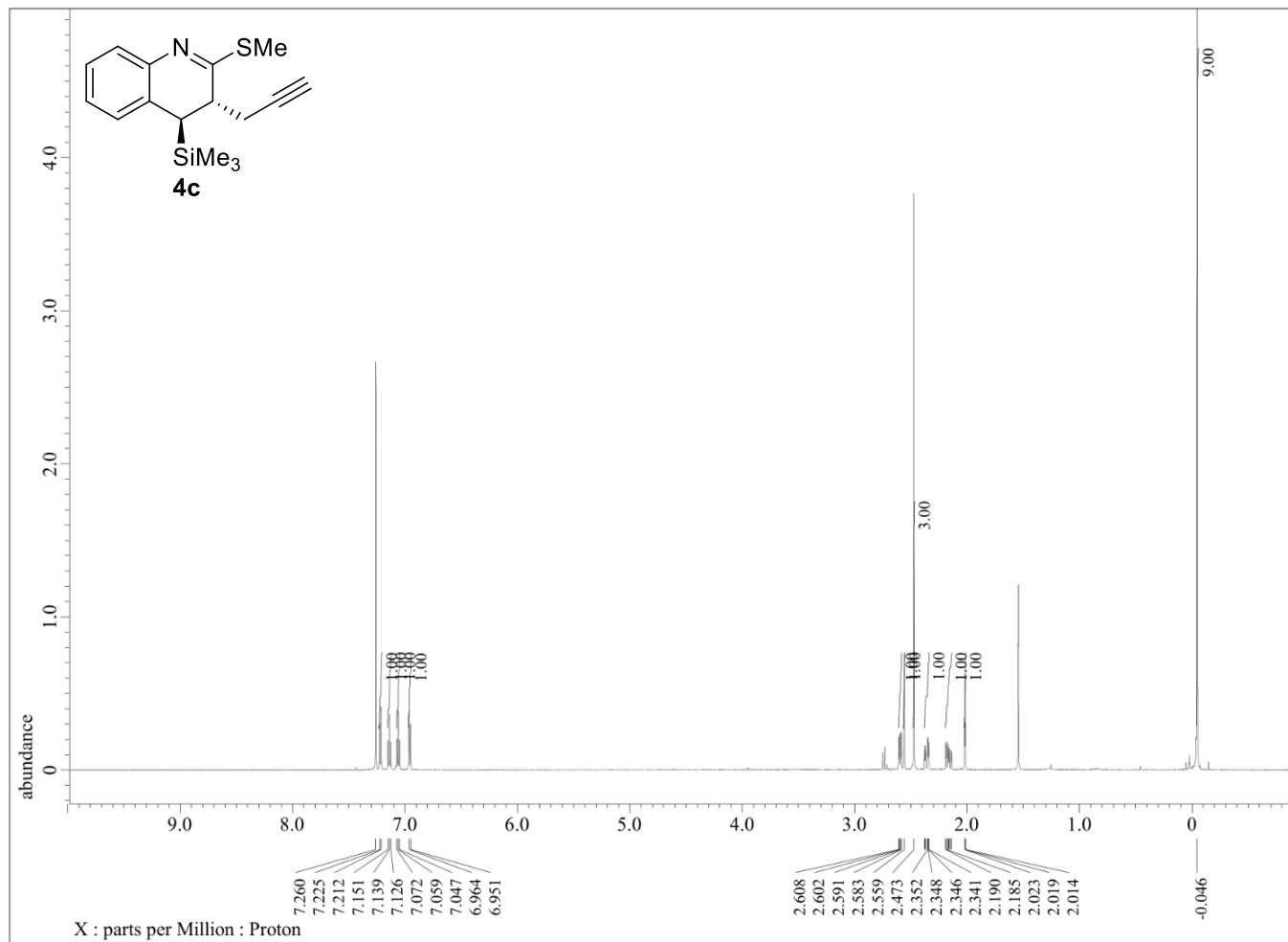


Figure S7. ^1H NMR spectrum of **4c**.

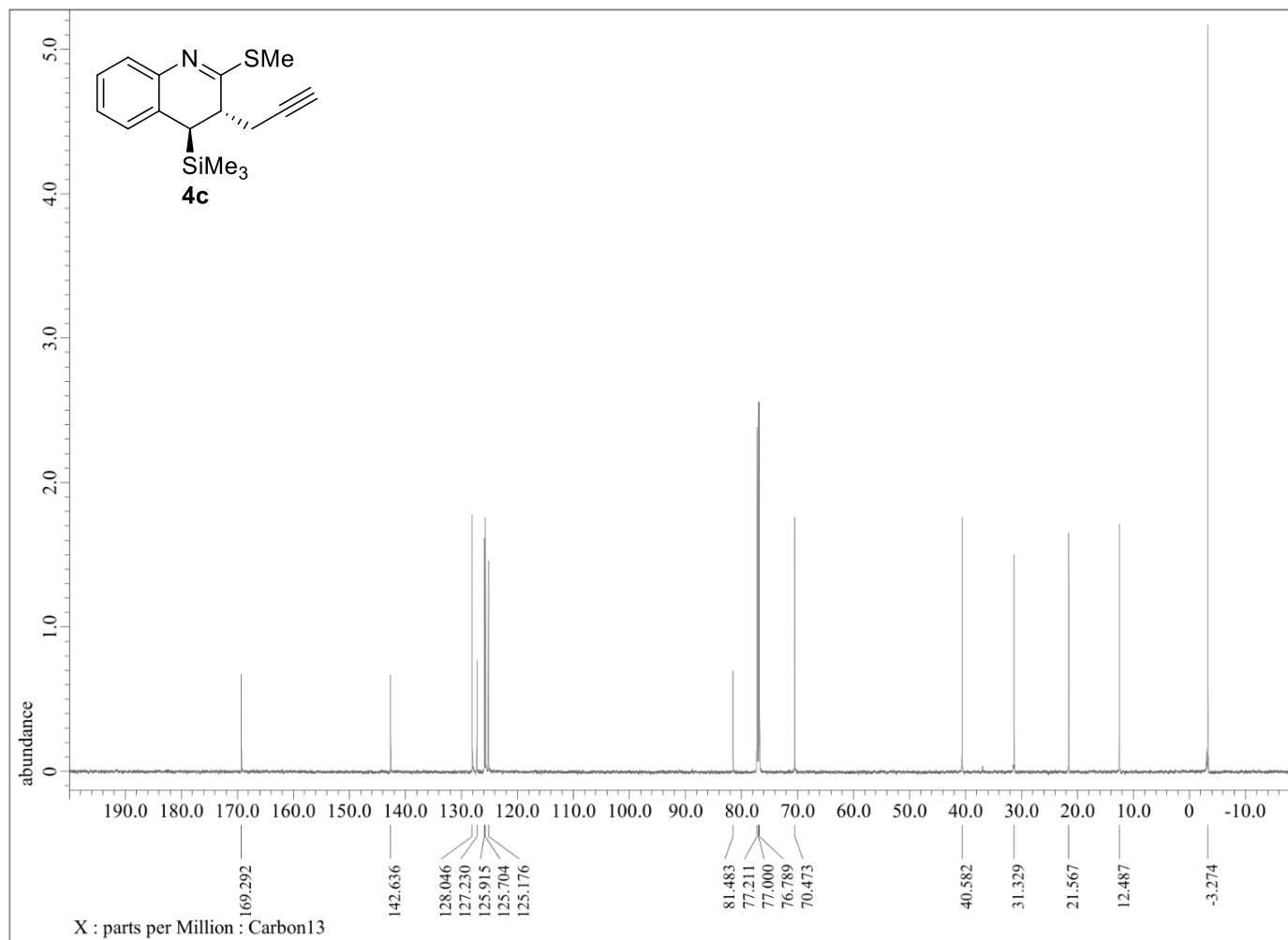


Figure S8. ¹³C NMR spectrum of **4c**.

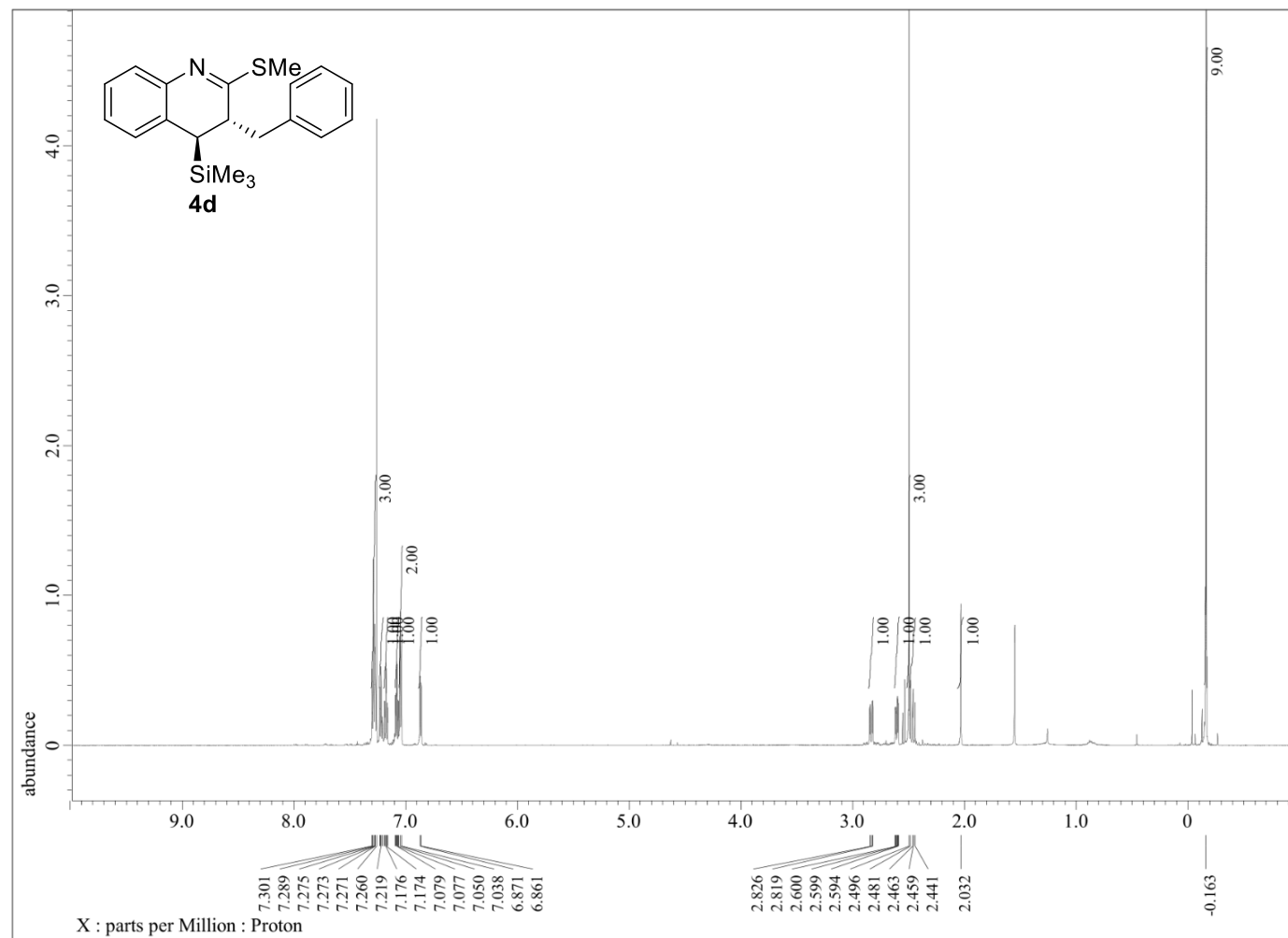


Figure S9. ^1H NMR spectrum of **4d**.

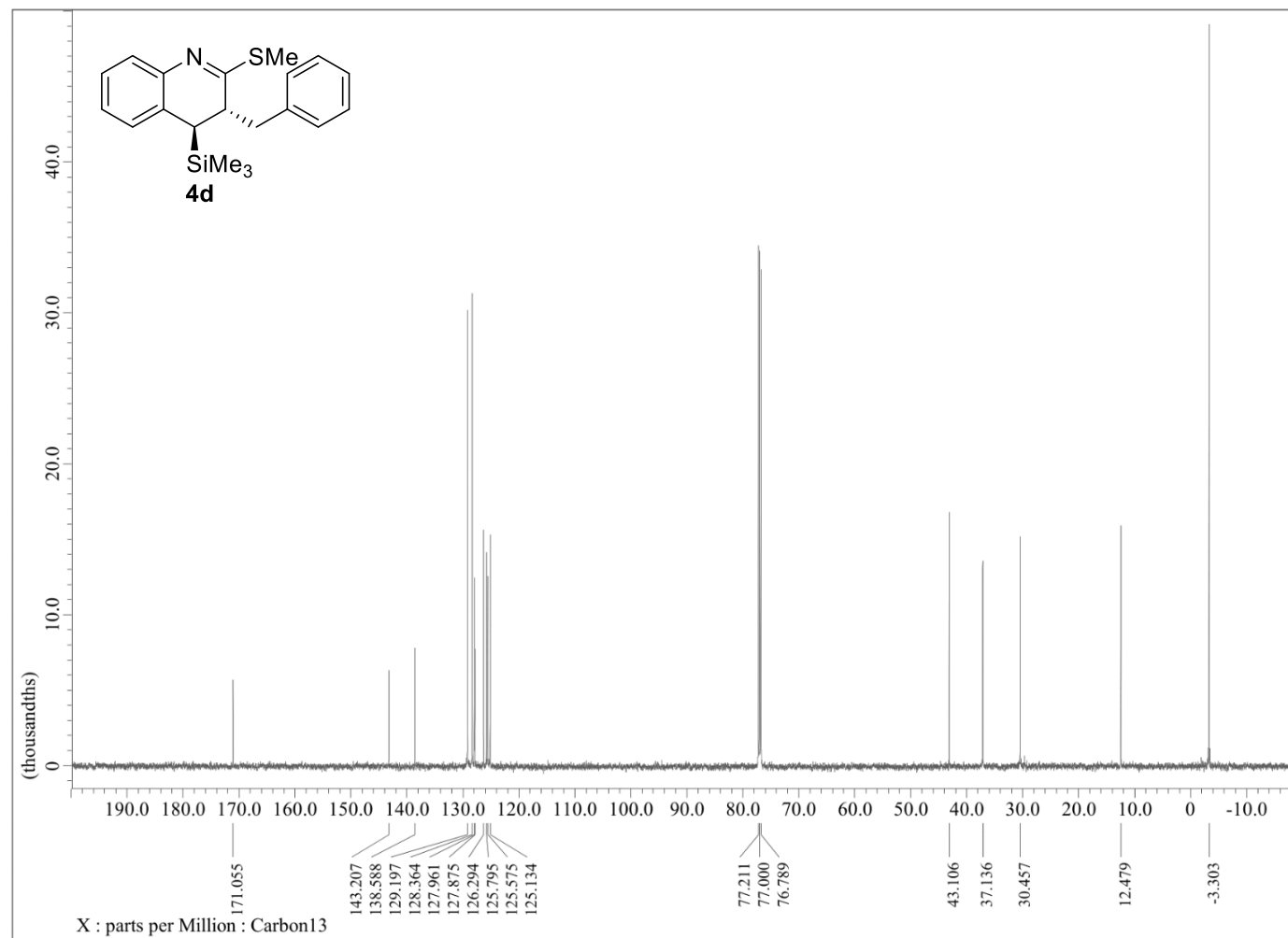


Figure S10. ^{13}C NMR spectrum of **4d**.

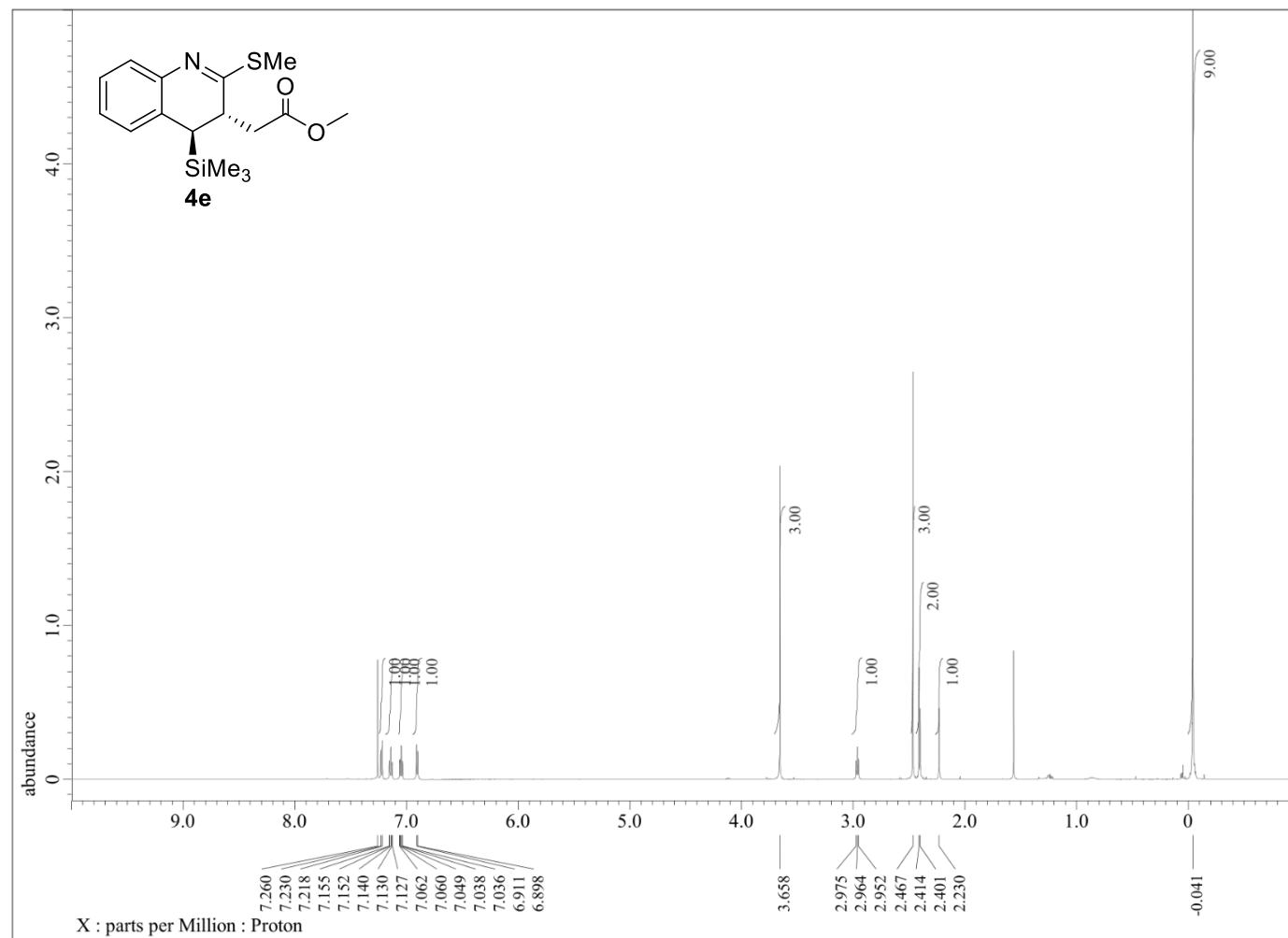


Figure S11. ^1H NMR spectrum of **4e**.

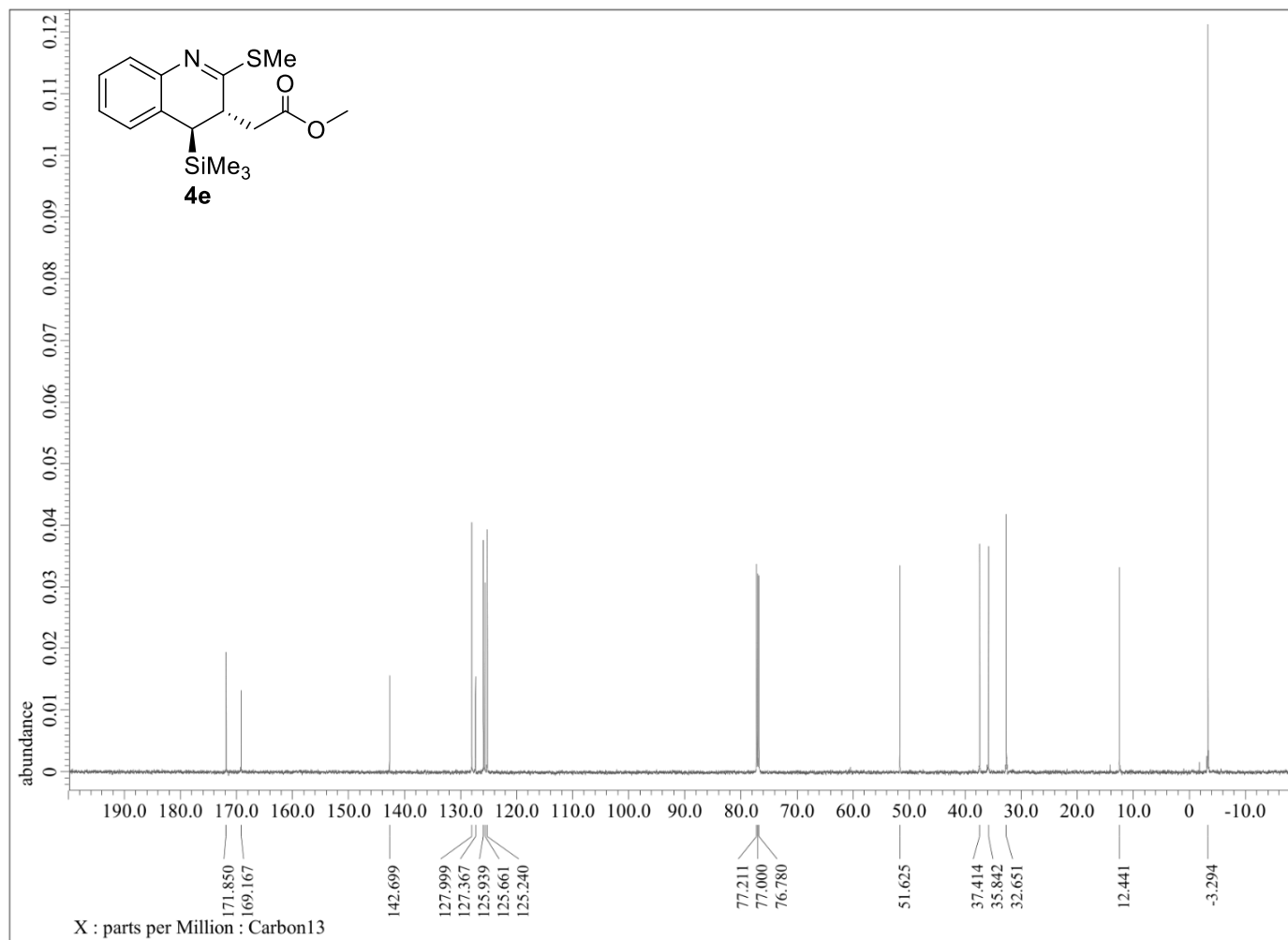


Figure S12. ¹³C NMR spectrum of **4e**.

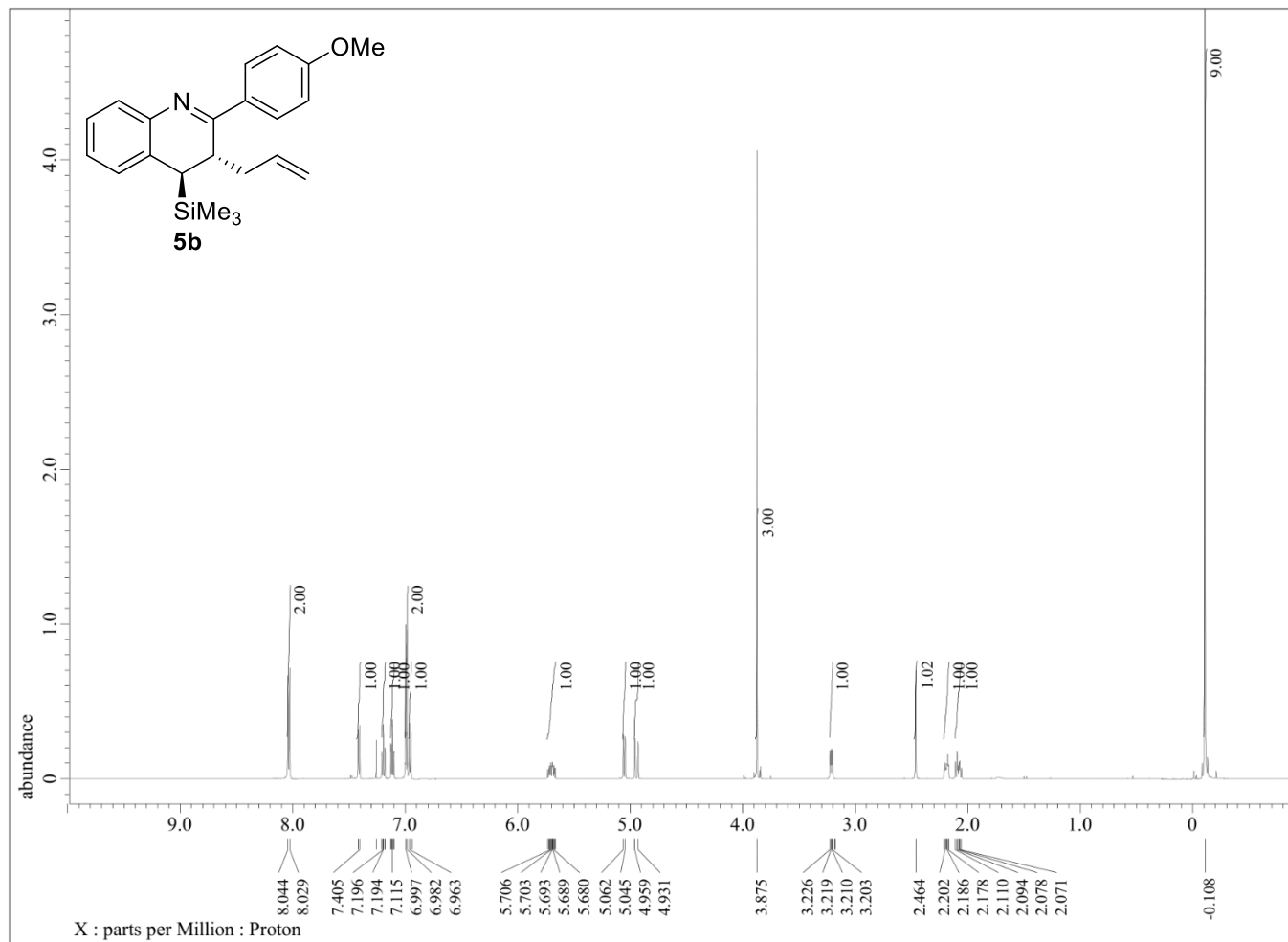


Figure S13. ¹H NMR spectrum of **5b**.

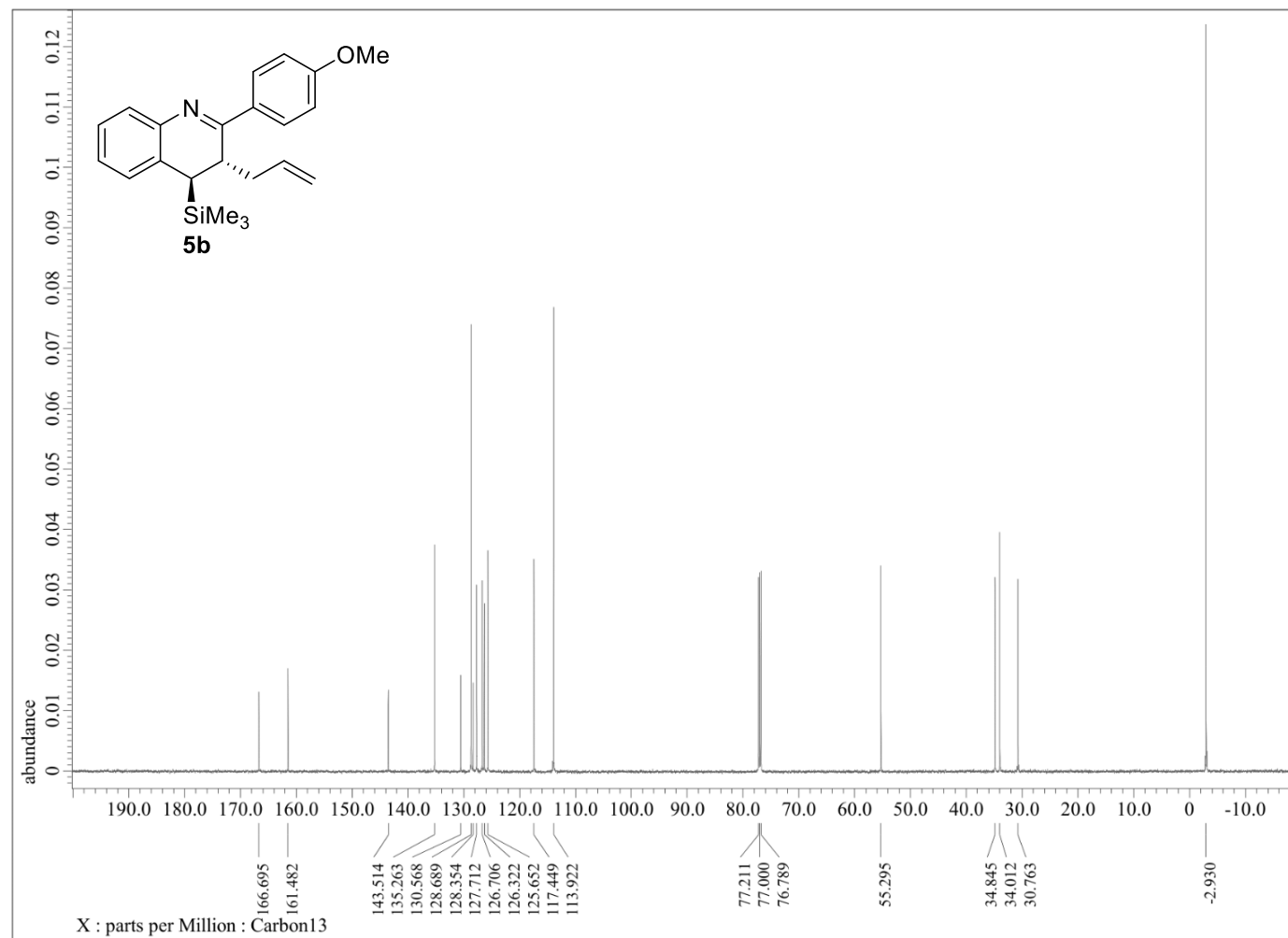


Figure S14. ^{13}C NMR spectrum of **5b**.