

Supporting Information

Glycerol as Precursor to Organoselanyl and Organotellanyl Alkynes

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Selected Spectra

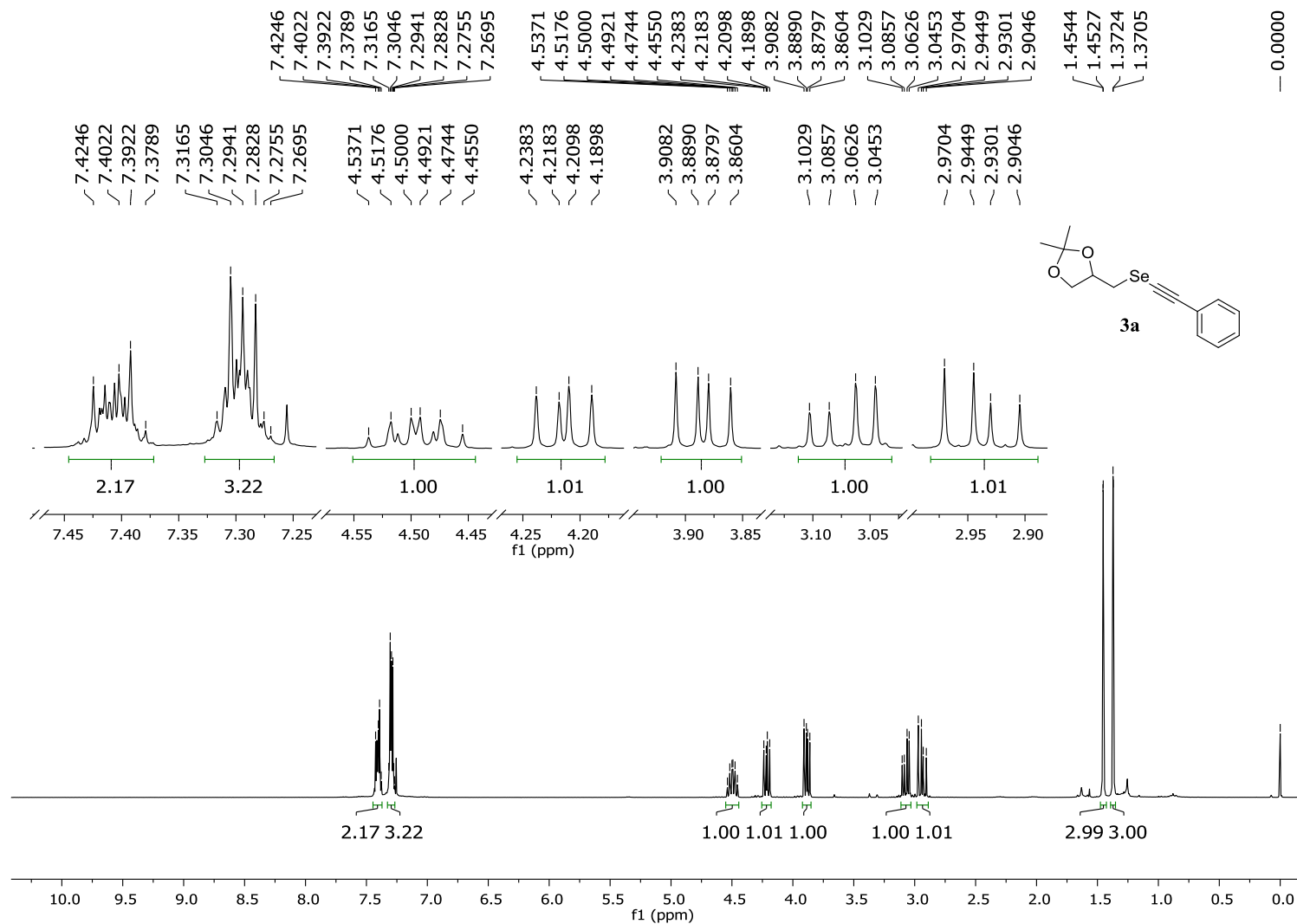


Figure S1. ^1H NMR (CDCl_3 , 300 MHz) of the product **3a**.

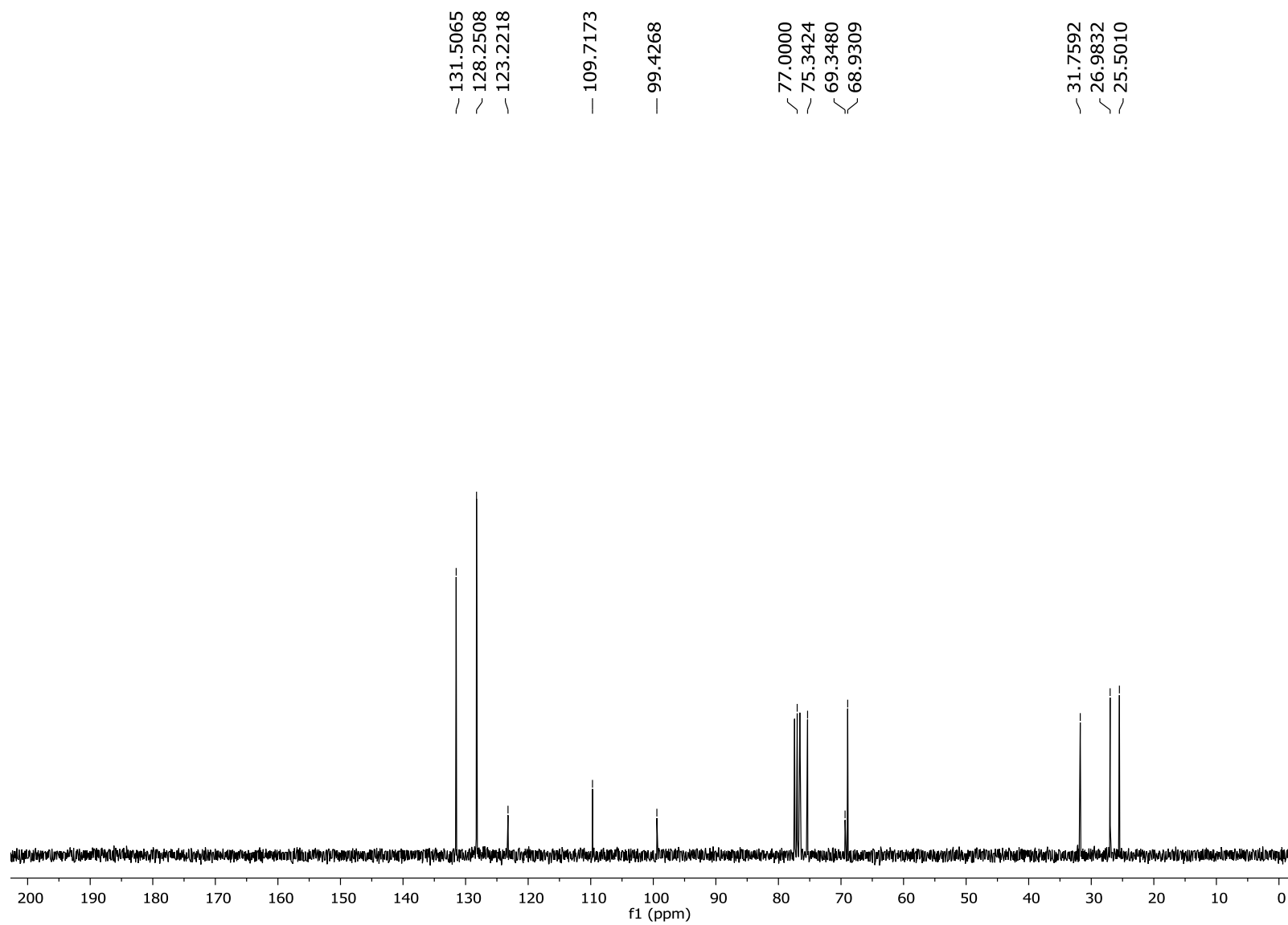


Figure S2. ¹³C NMR (CDCl₃, 75 MHz) of the product 3a.

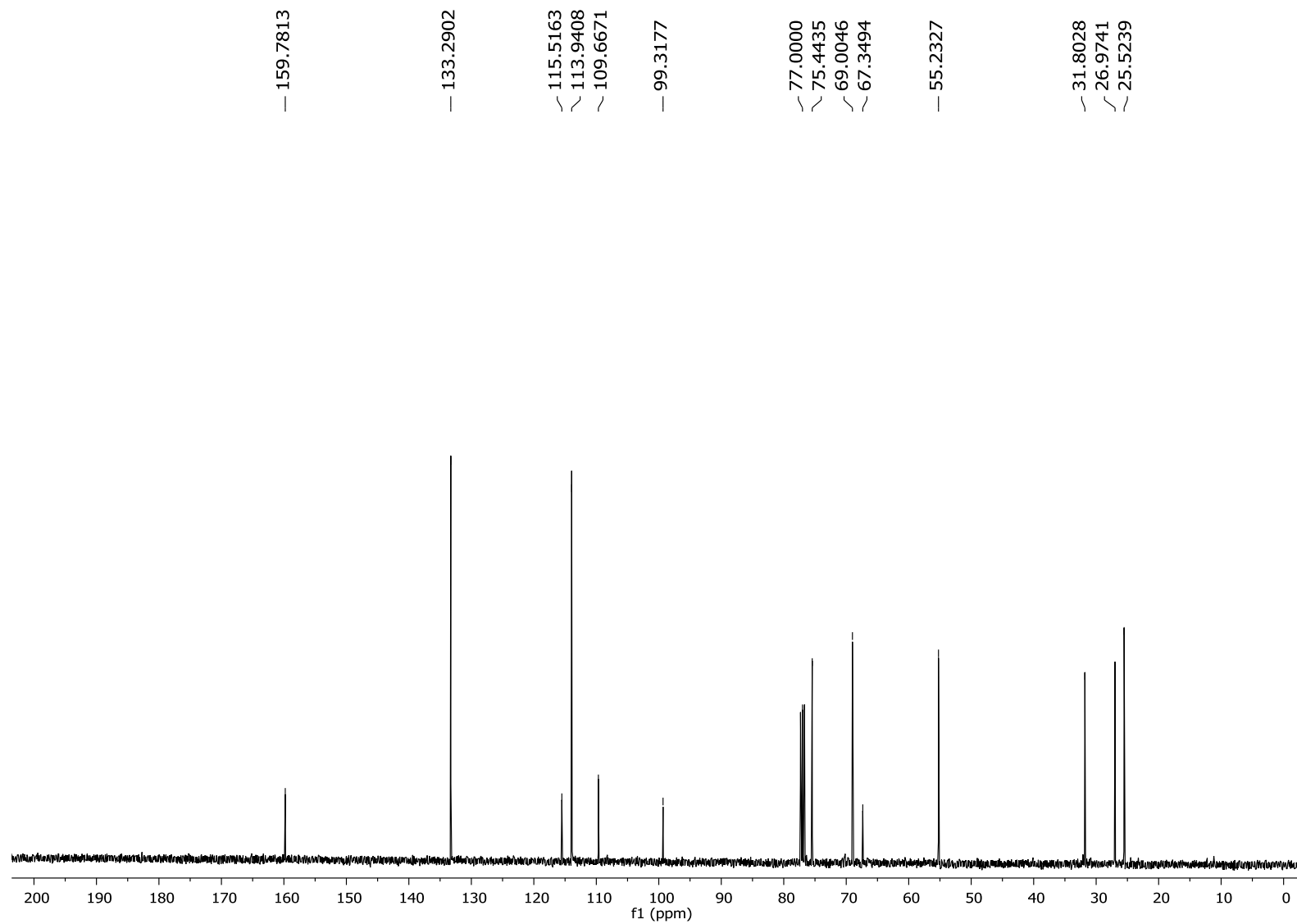


Figure S4. ¹³C NMR (CDCl₃, 100 MHz) of the product 3e.

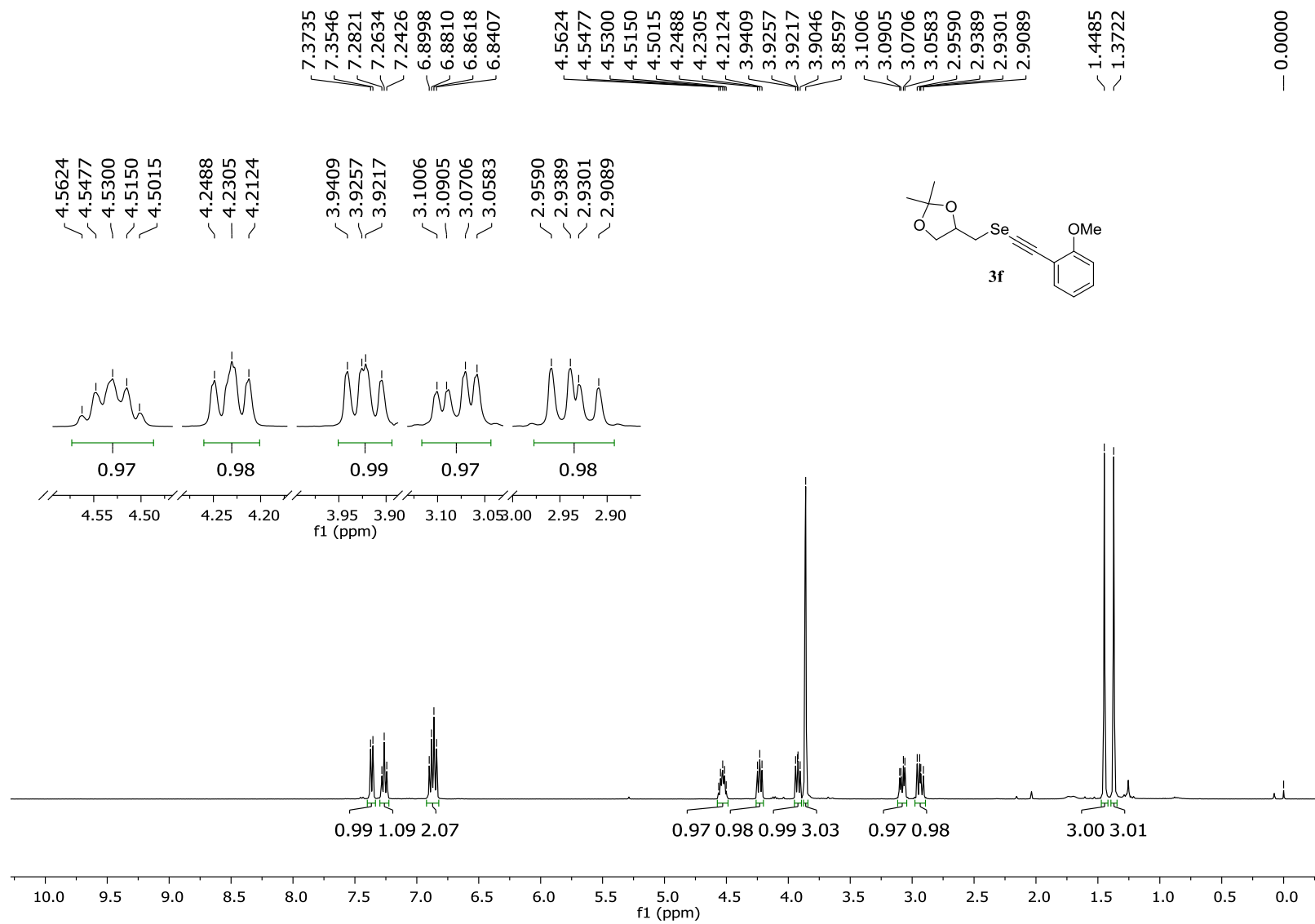


Figure S5. ¹H NMR (CDCl₃, 400 MHz) of the product **3f**.

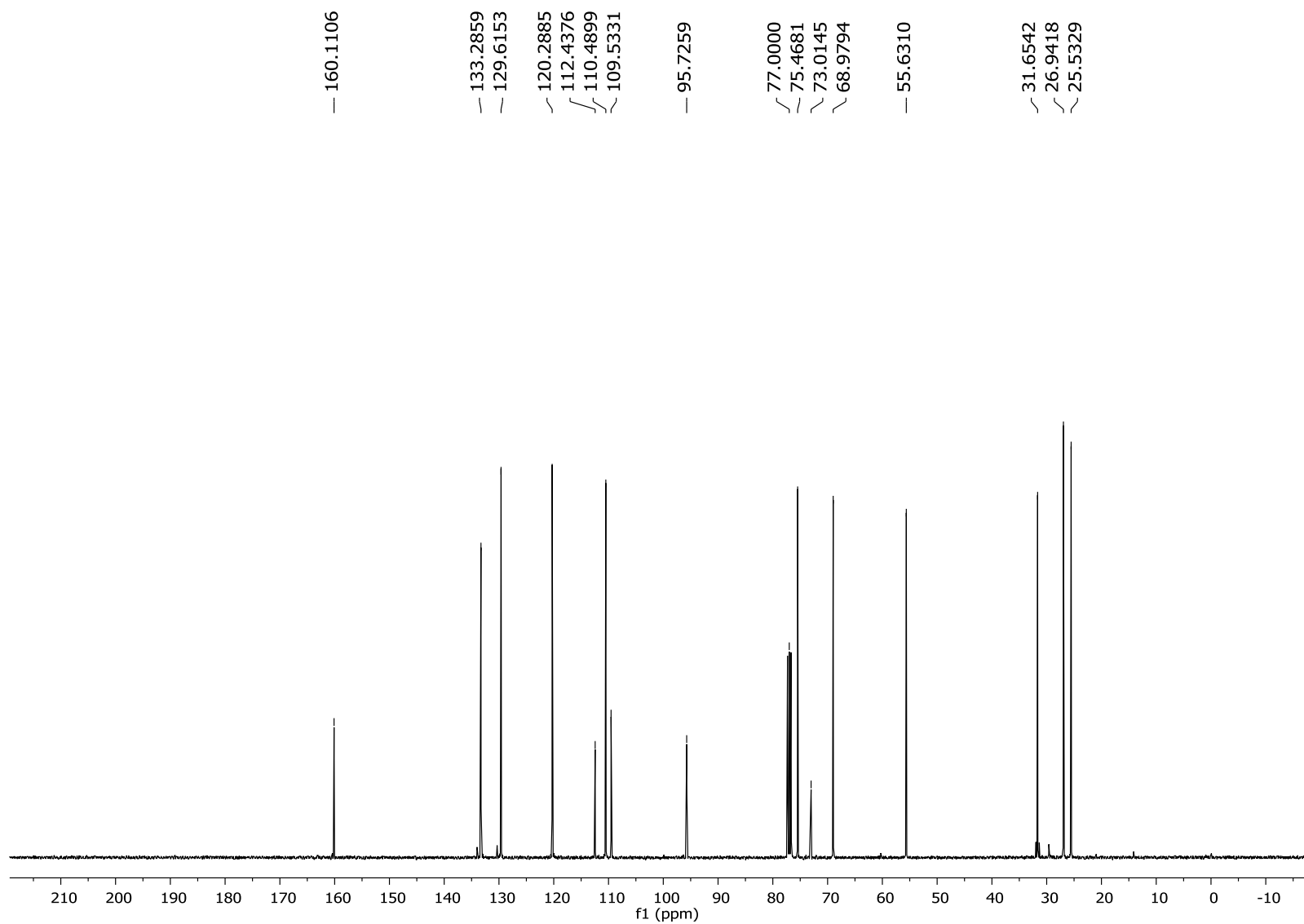


Figure S6. ^{13}C NMR (CDCl_3 , 100 MHz) of the product **3f**.

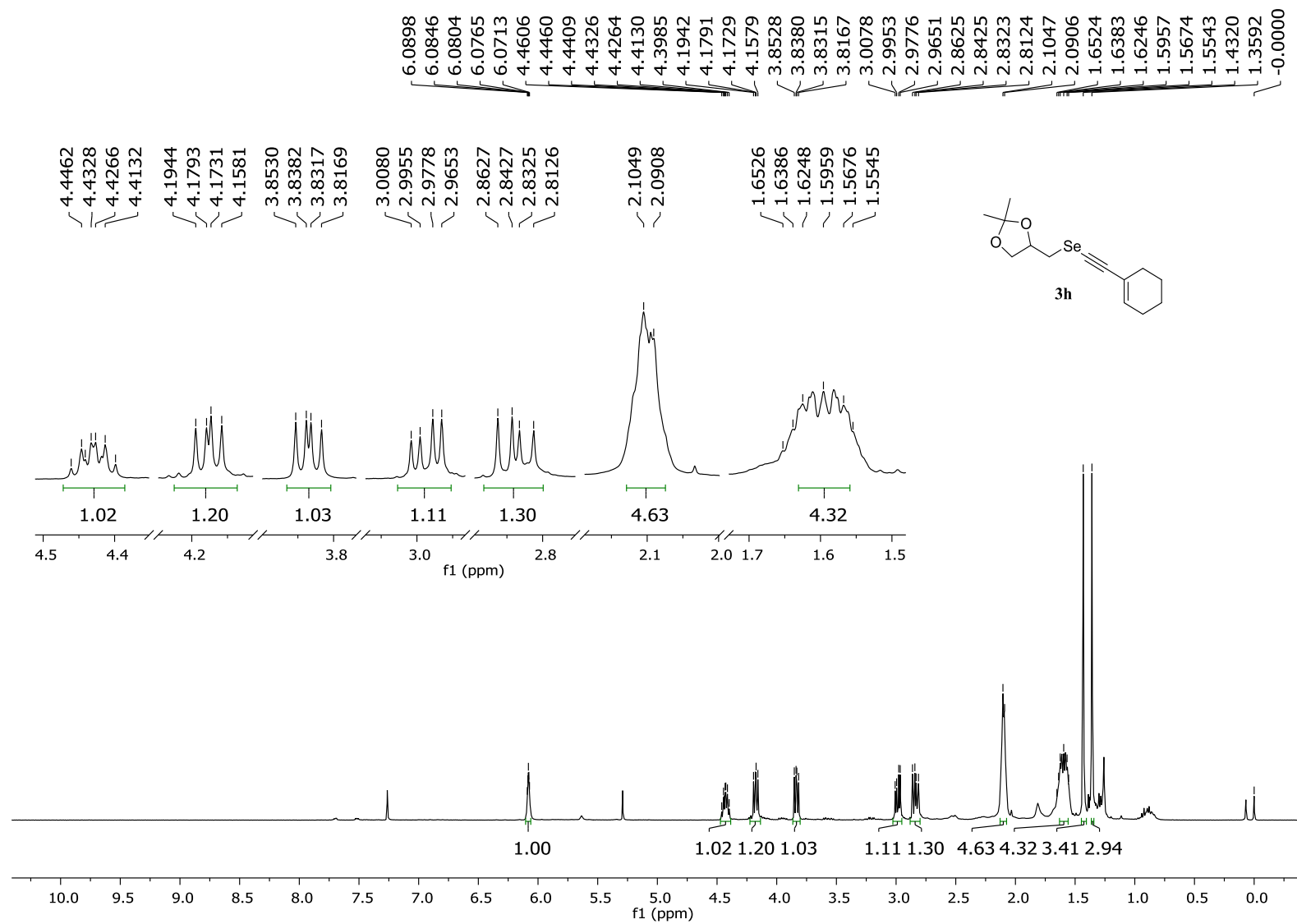


Figure S7. ¹H NMR (CDCl₃, 400 MHz) of the product **3h**.

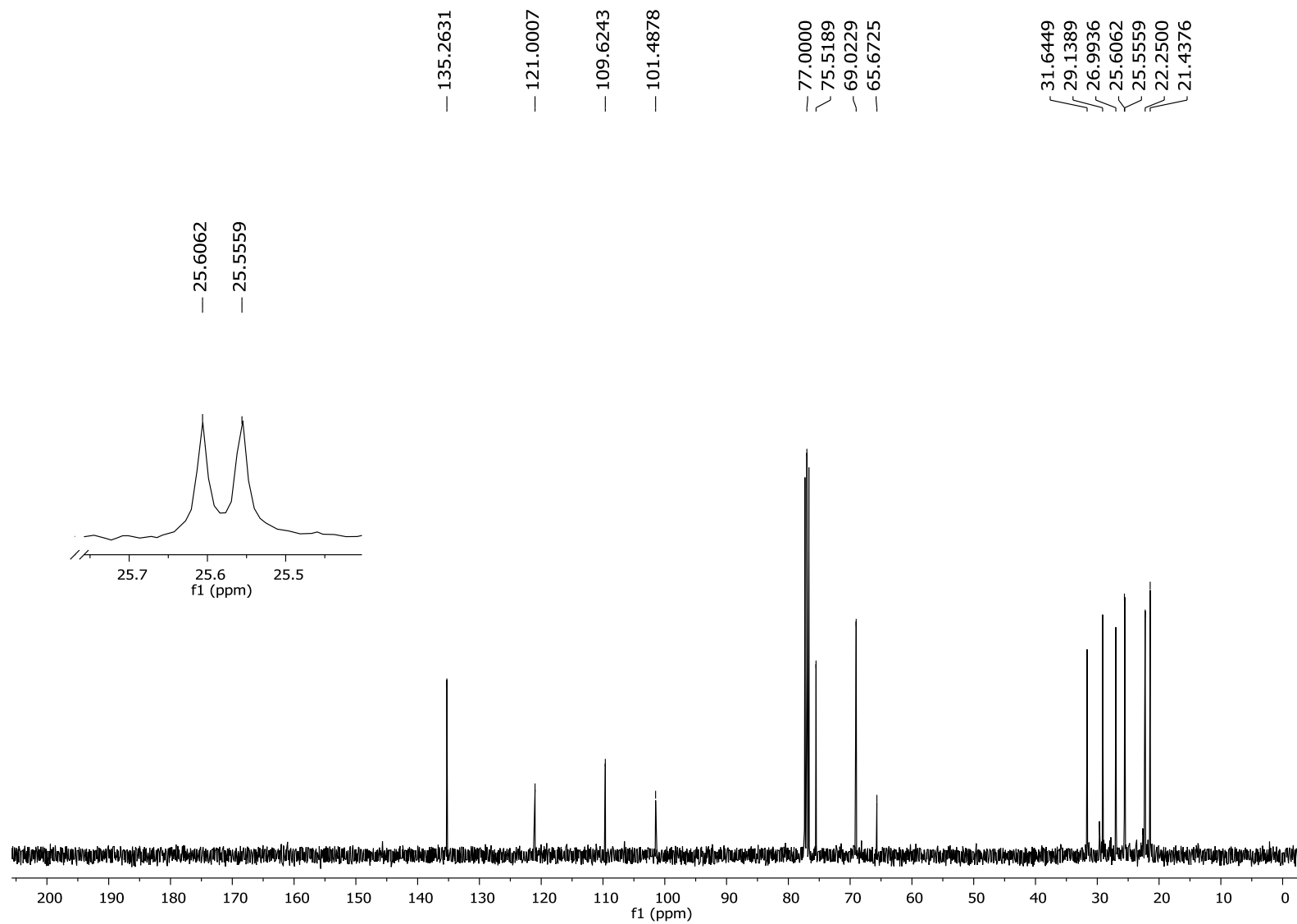


Figure S8. ^{13}C NMR (CDCl₃, 100 MHz) of the product **3h**.

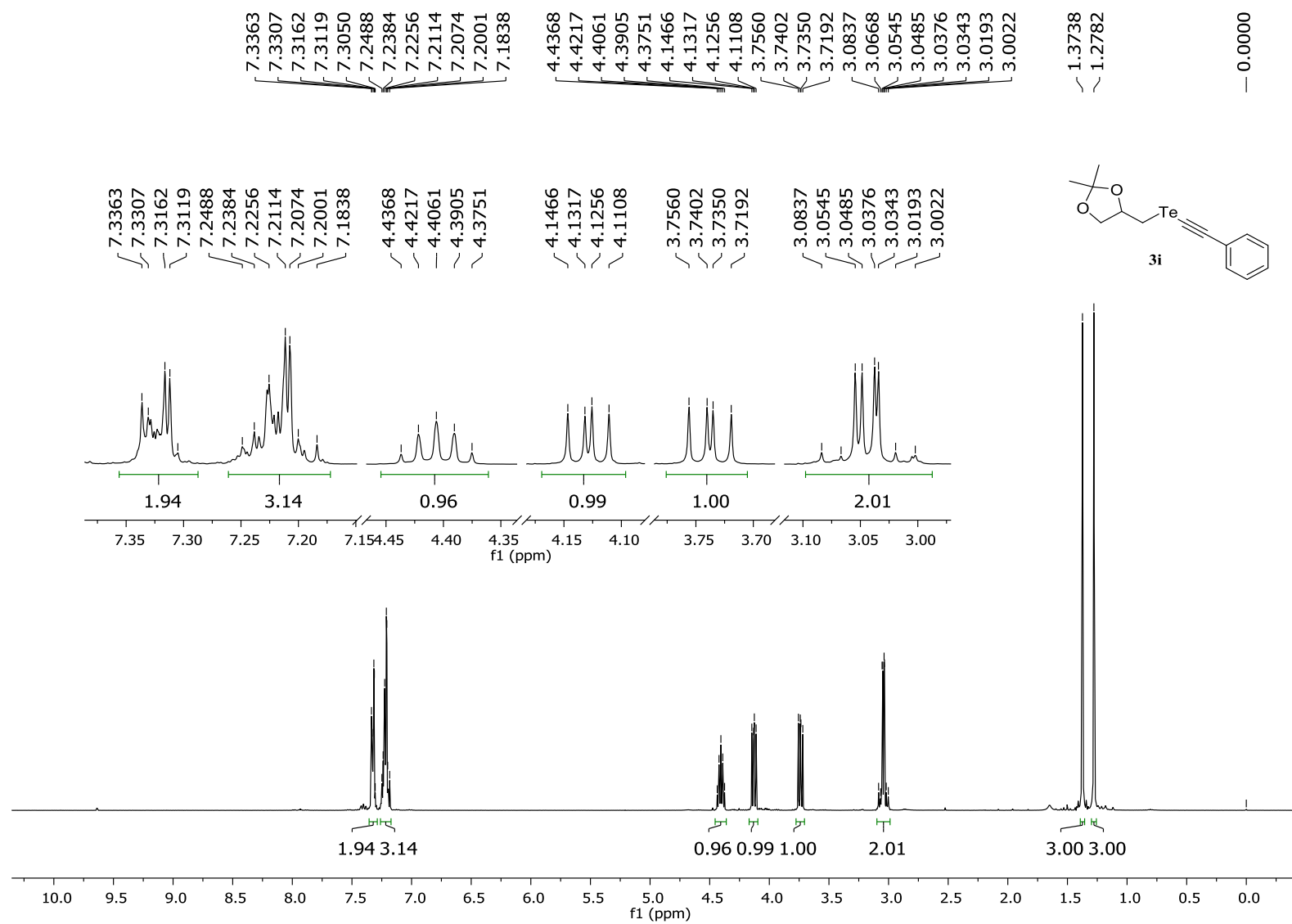


Figure S9. ^1H NMR (CDCl_3 , 400 MHz) of the product **3i**.

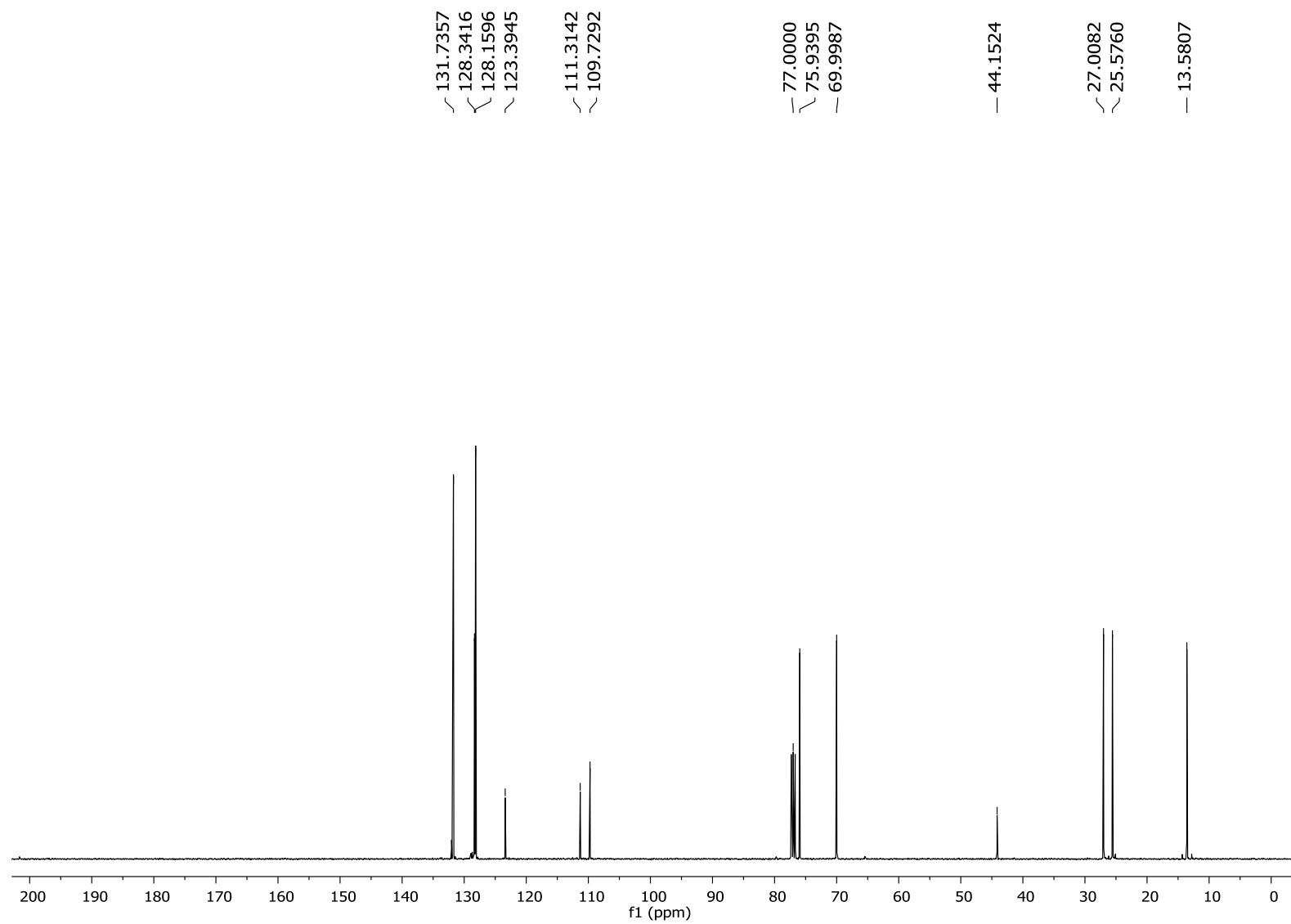


Figure S10. ^{13}C NMR (CDCl_3 , 100 MHz) of the product **3i**.

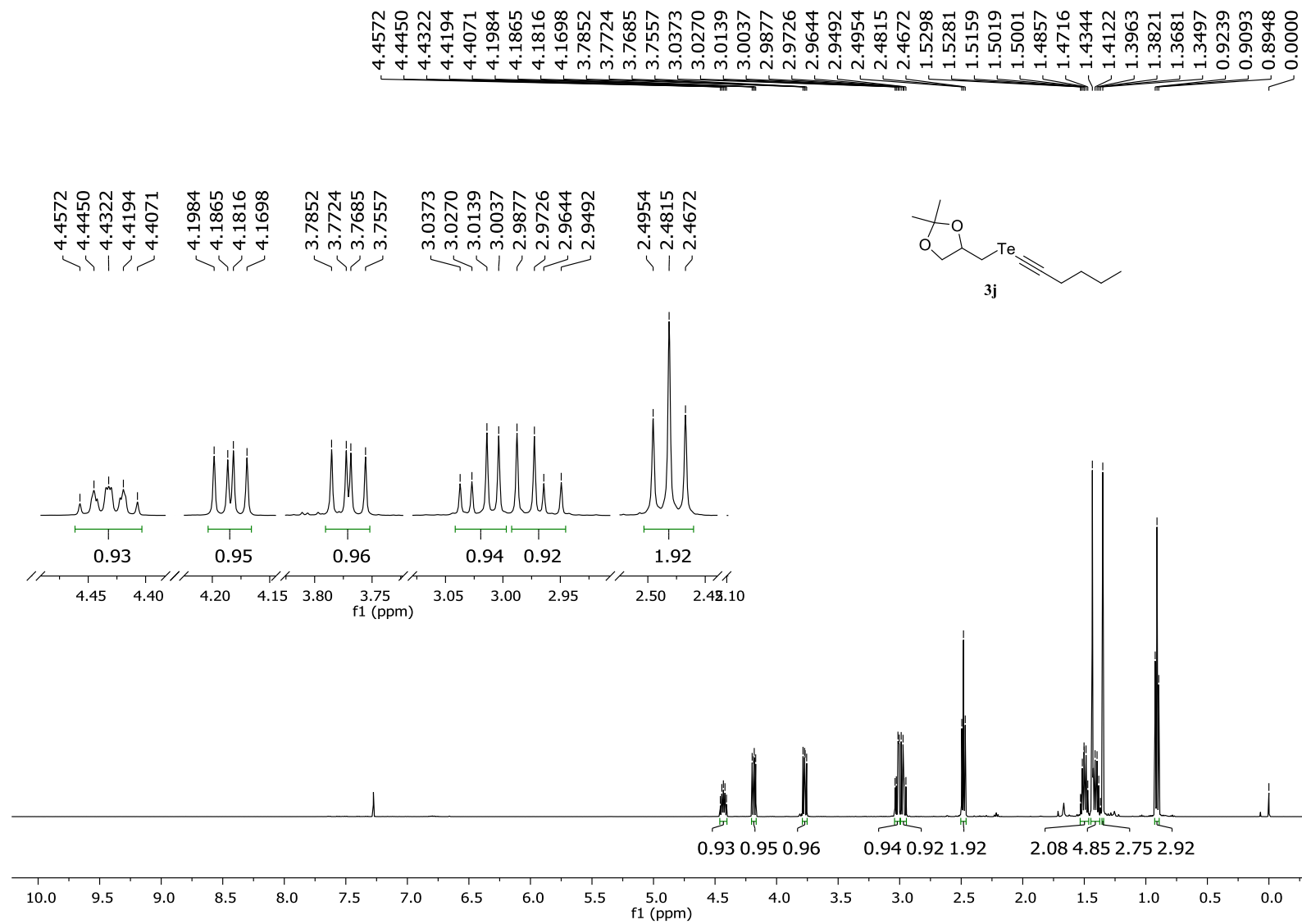


Figure S11. ¹H NMR (CDCl₃, 500 MHz) of the product **3j**.

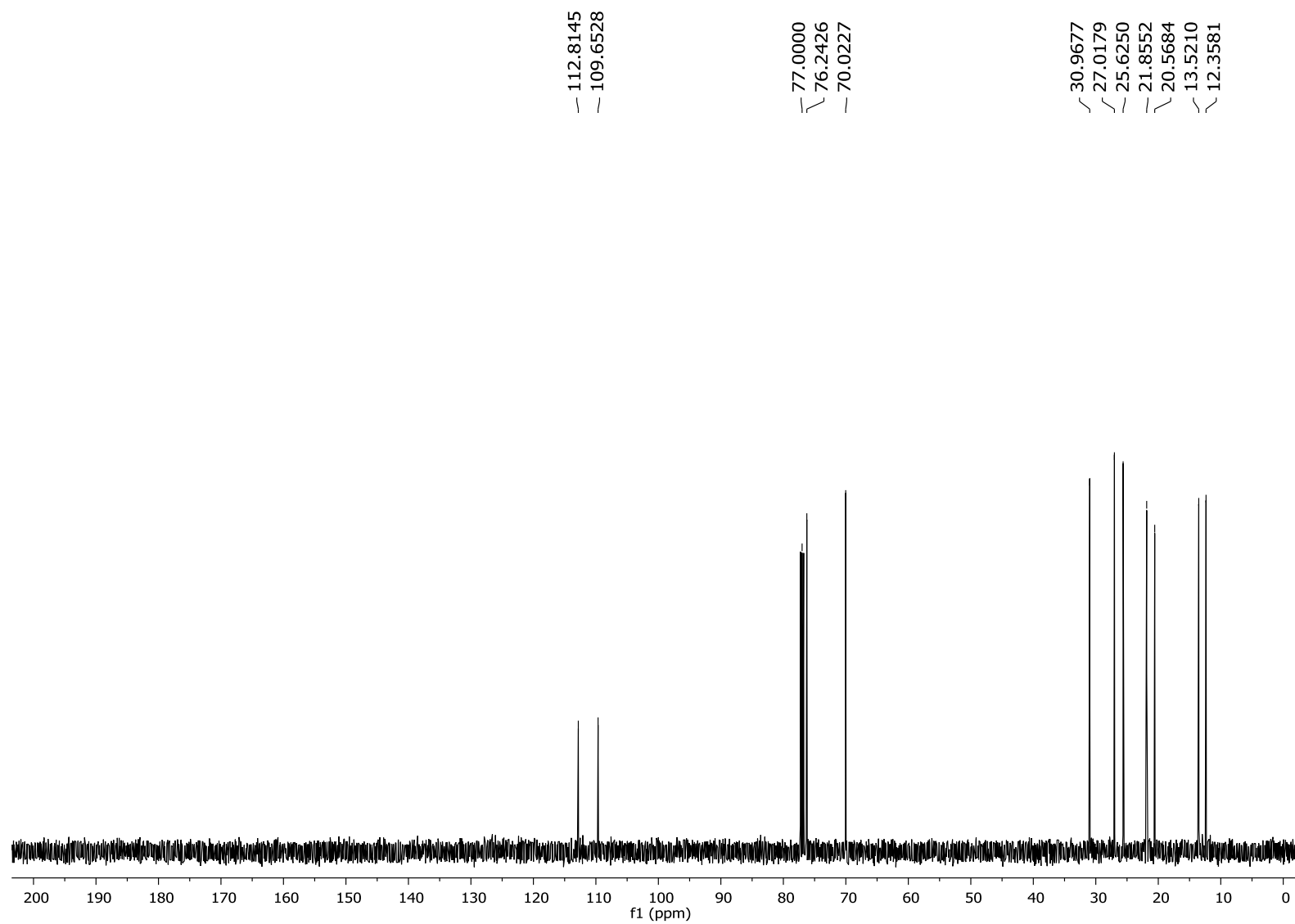


Figure S12. ¹³C NMR (CDCl₃, 125 MHz) of the product 3j.

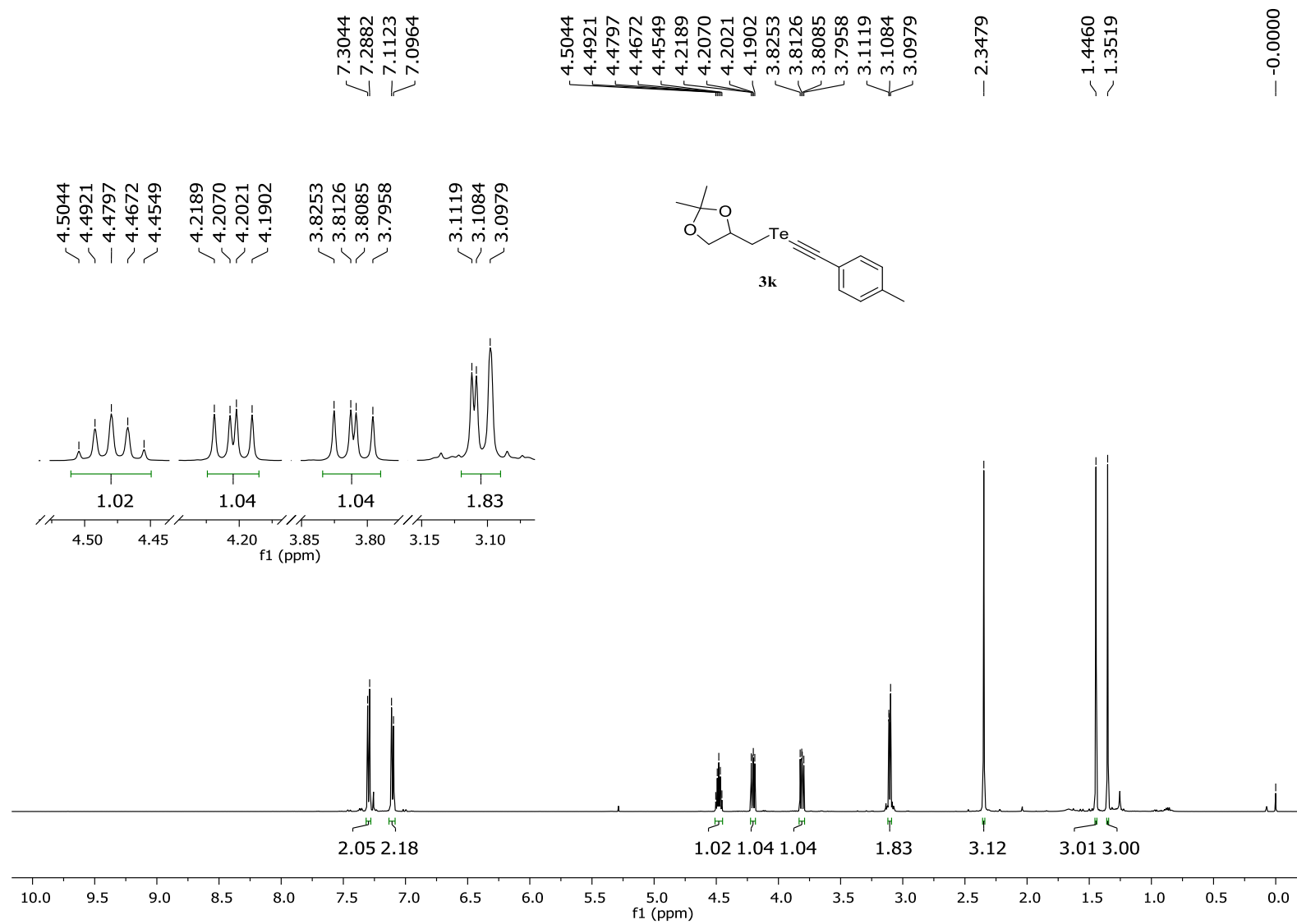


Figure S13. ¹H NMR (CDCl₃, 500 MHz) of the product **3k**.

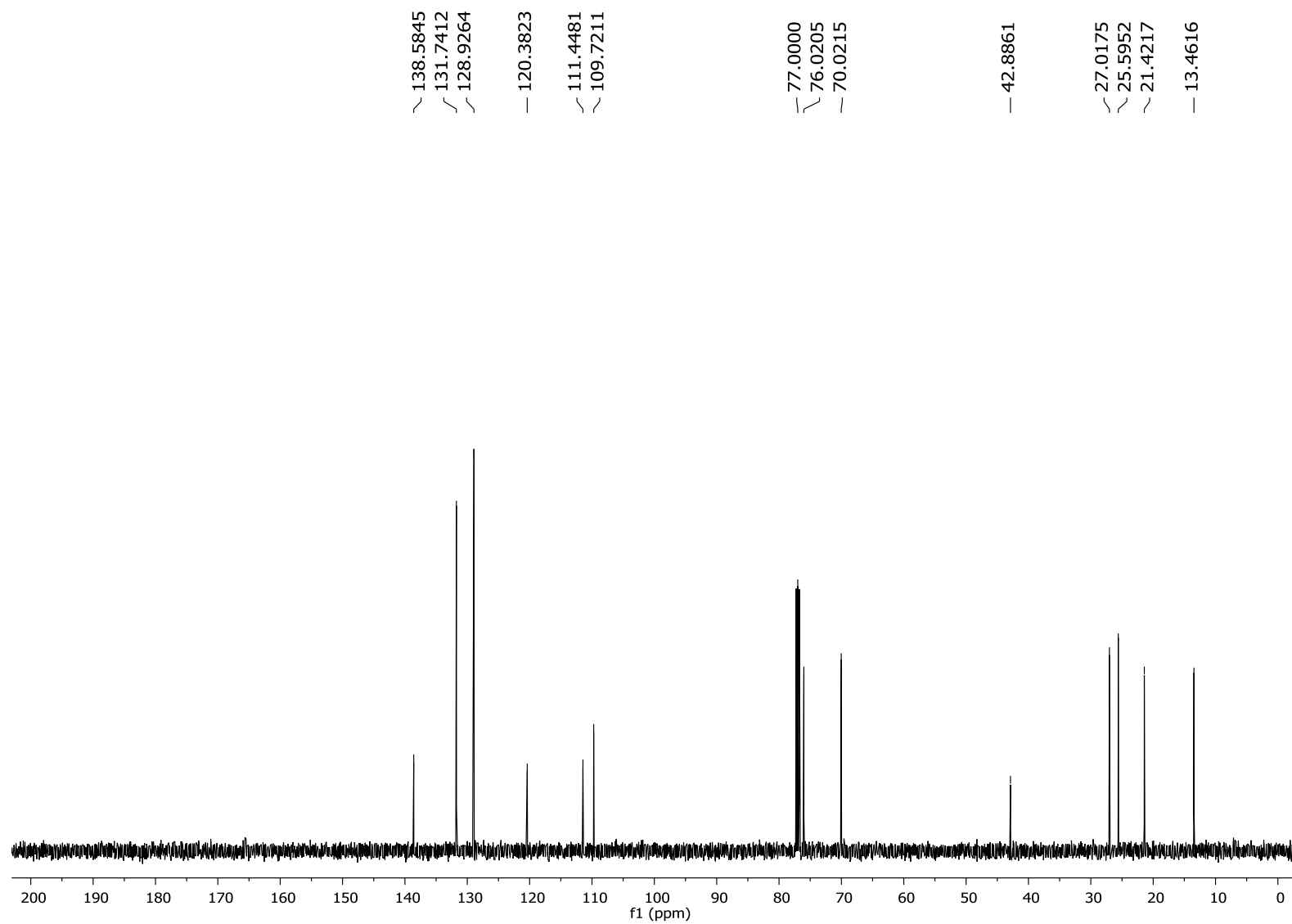


Figure S14. ¹³C NMR (CDCl₃, 125 MHz) of the product **3k**.

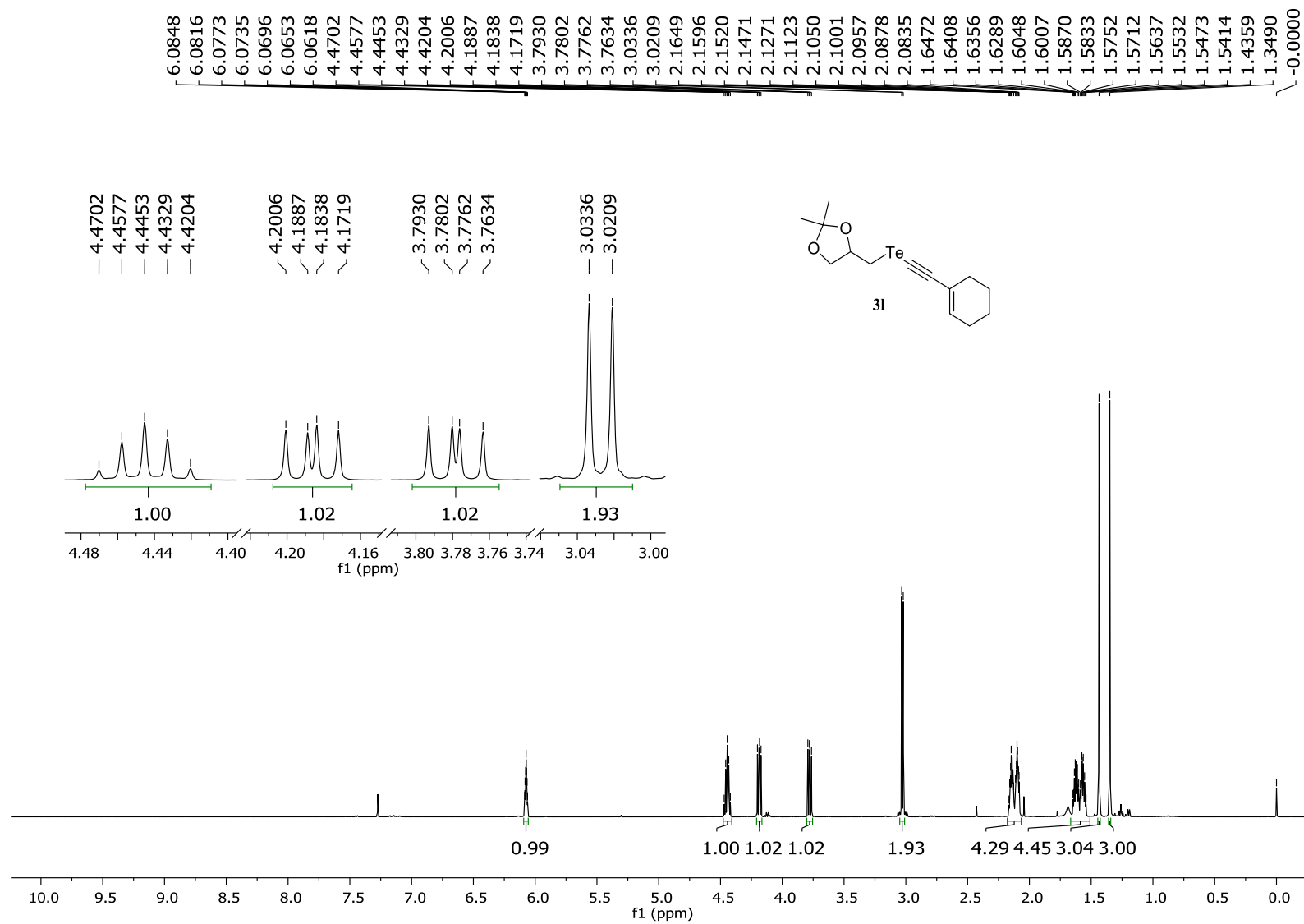


Figure S15. ¹H NMR (CDCl₃, 500 MHz) of the product **3l**.

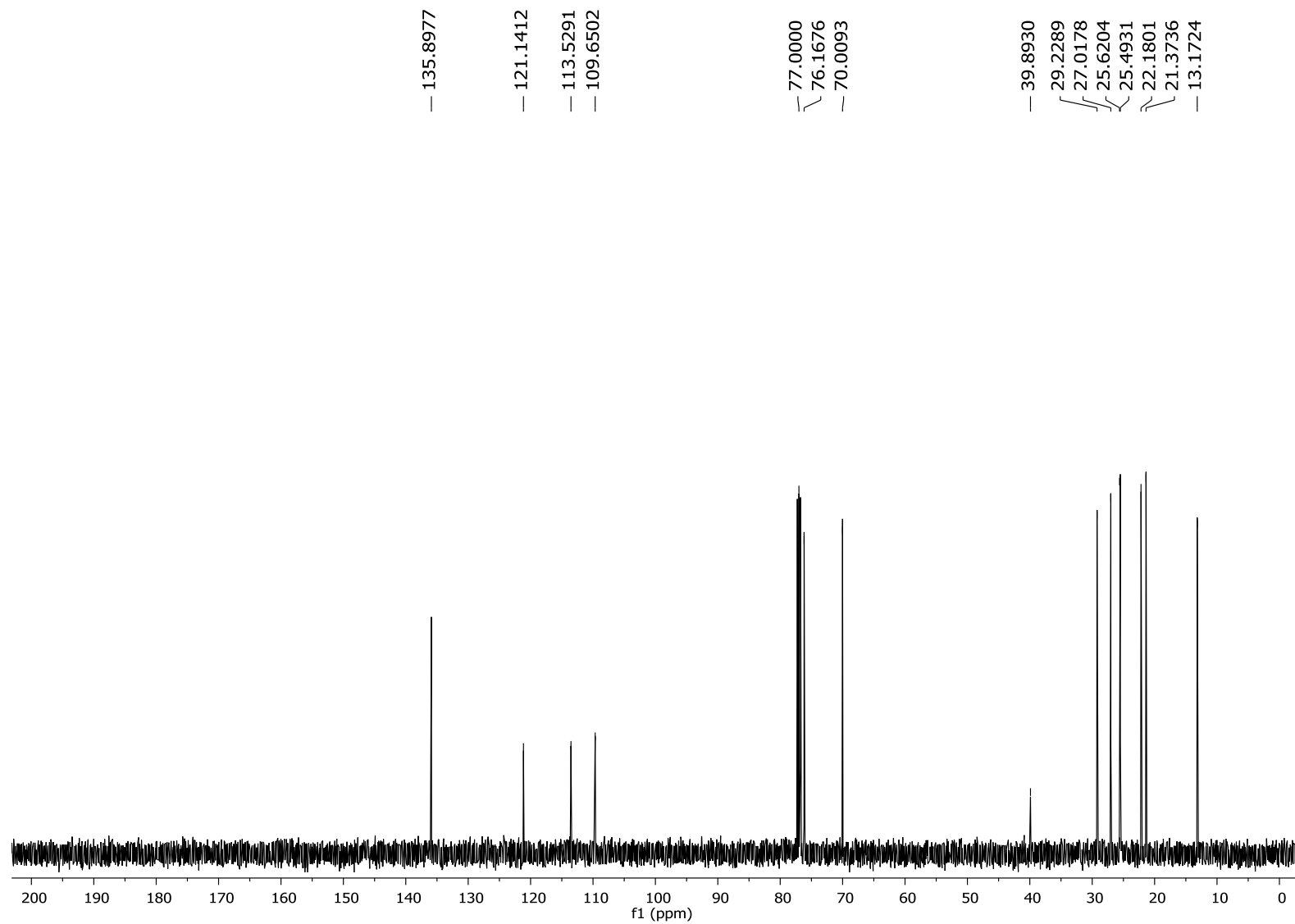


Figure S16. ^{13}C NMR (CDCl_3 , 125 MHz) of the product **31**.

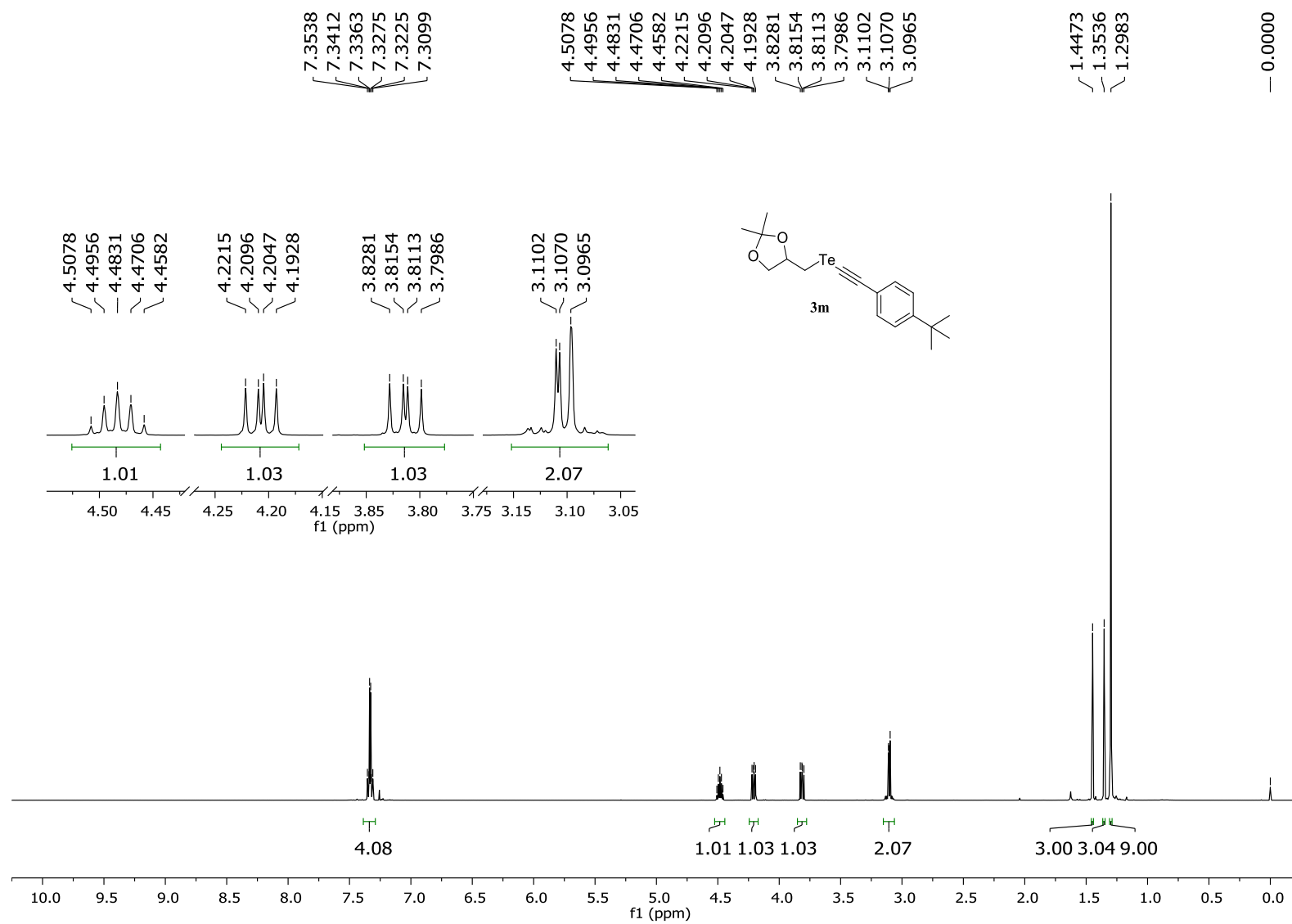


Figure S17. ¹H NMR (CDCl₃, 500 MHz) of the product **3m**.

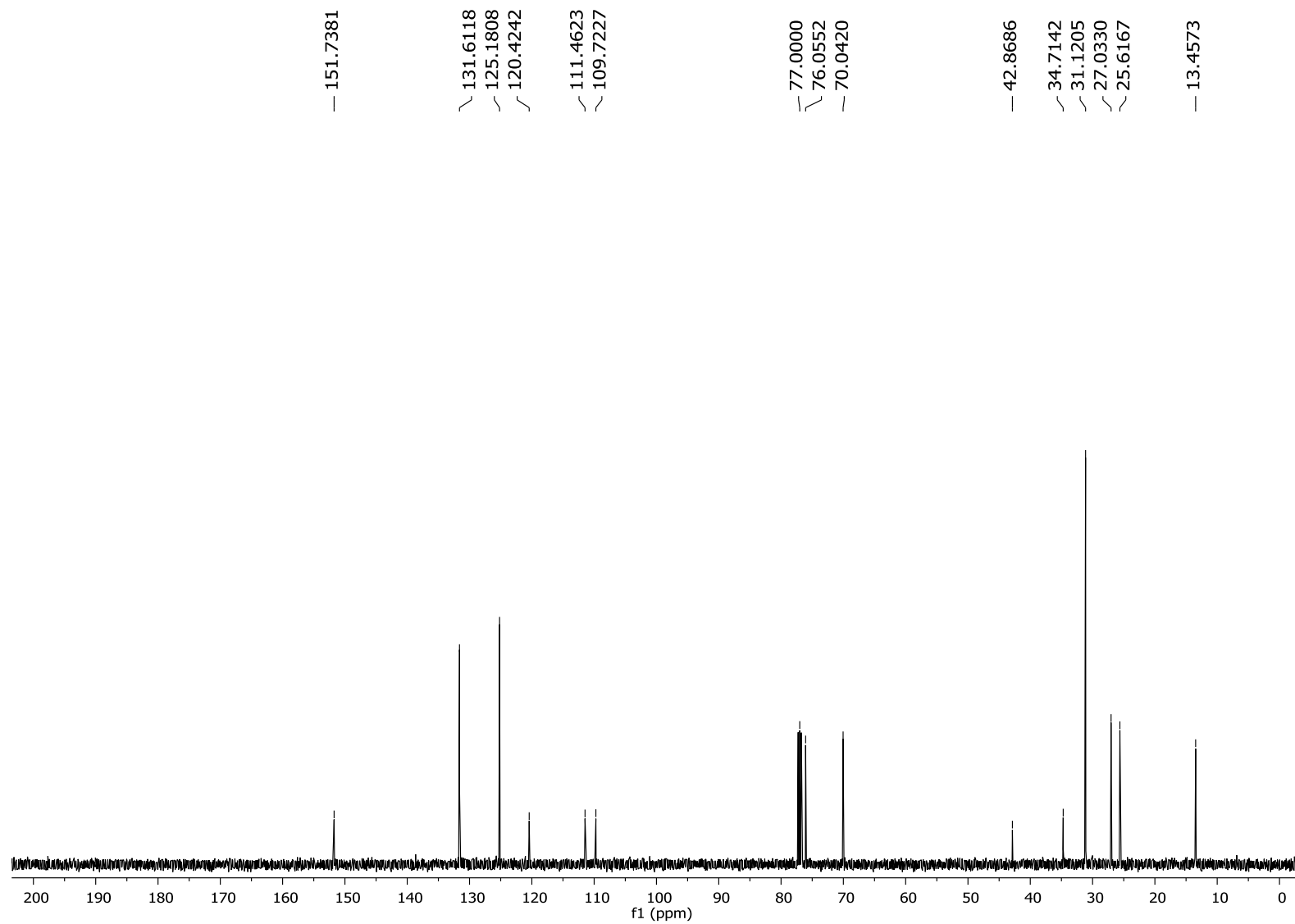


Figure S18. ^{13}C NMR (CDCl_3 , 125 MHz) of the product **3m**.

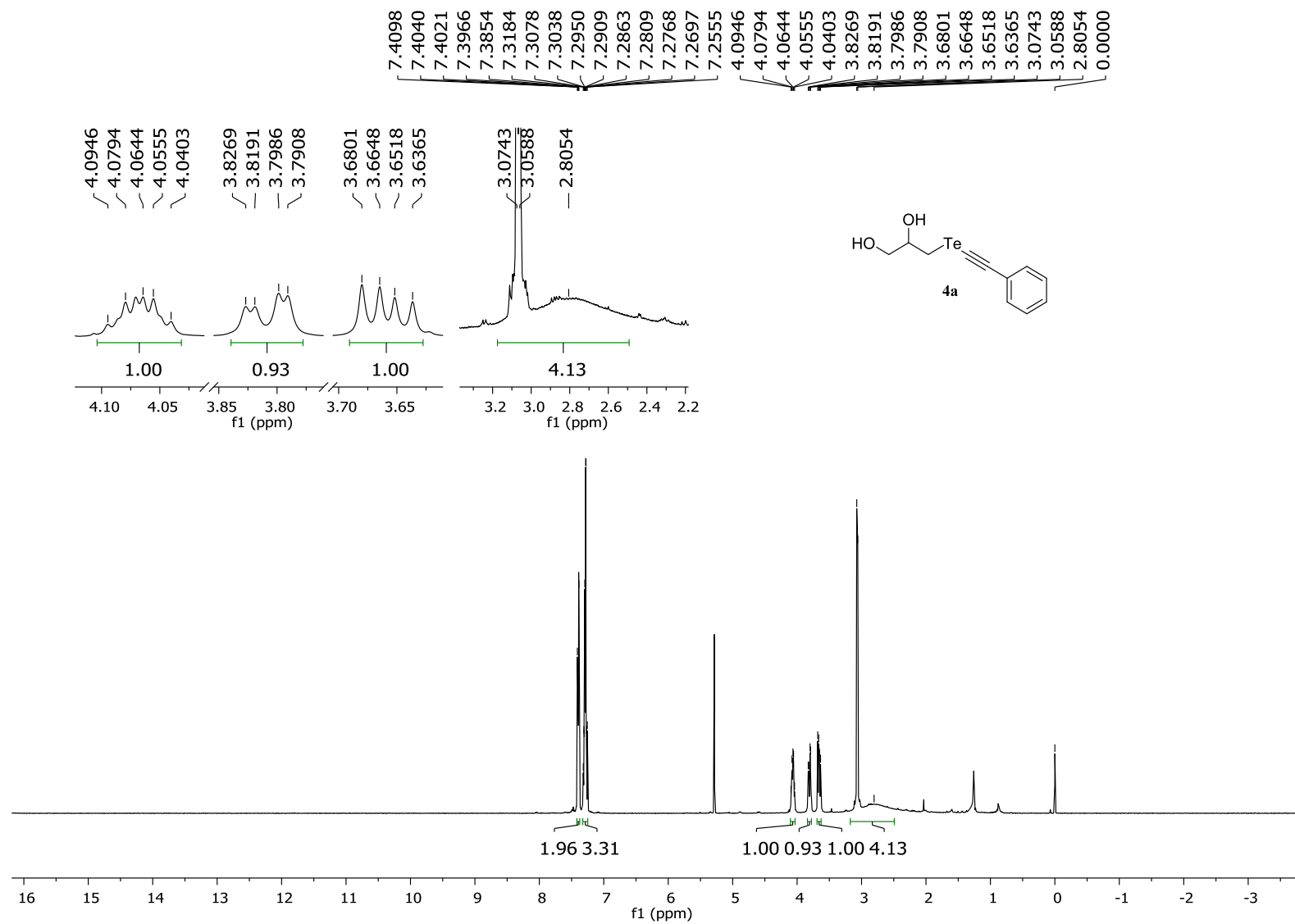


Figure S19. ¹H NMR (CDCl₃, 400 MHz) of the product **4a**.

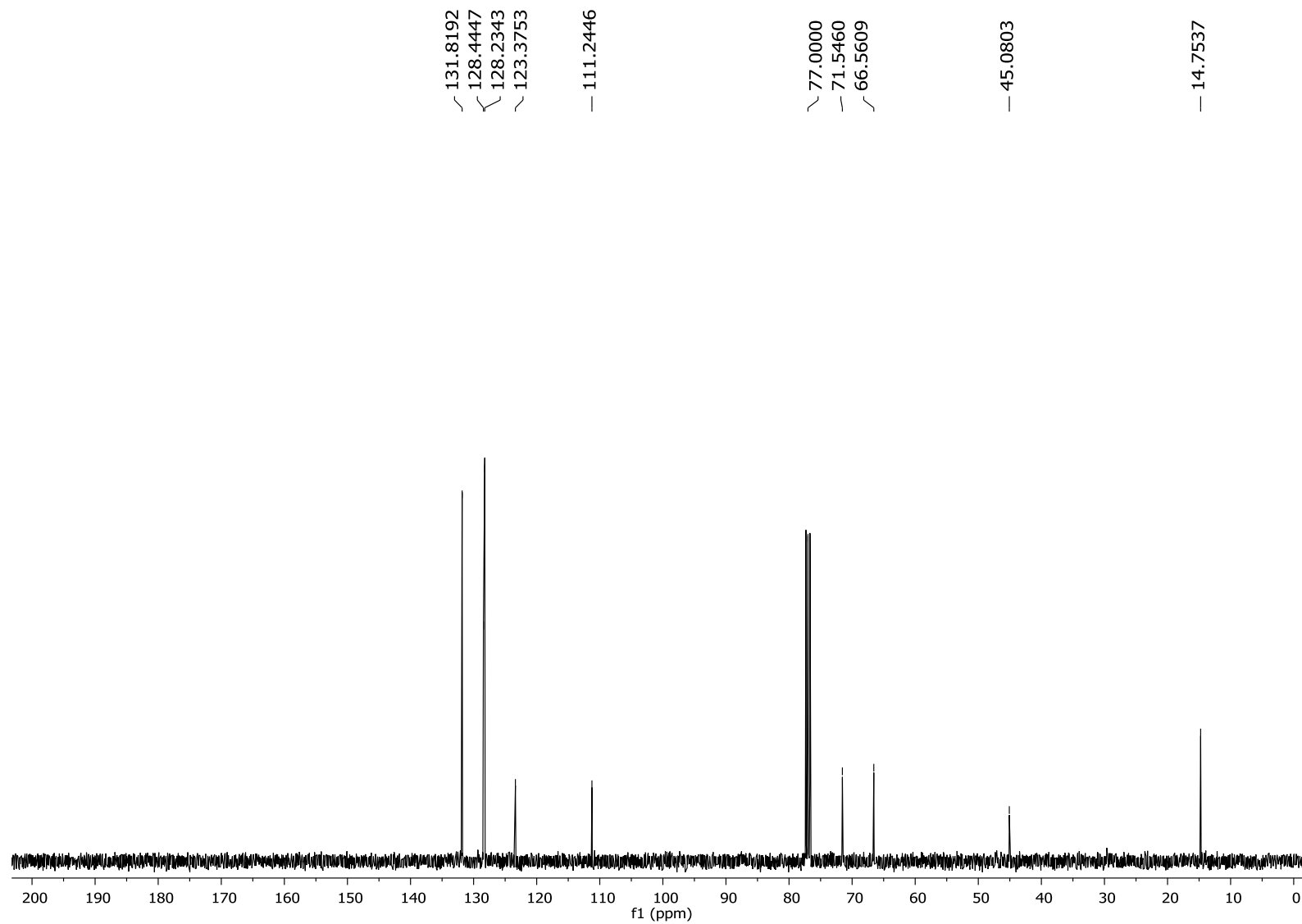


Figure S20. ^{13}C NMR (CDCl_3 , 100 MHz) of the product **4a**.

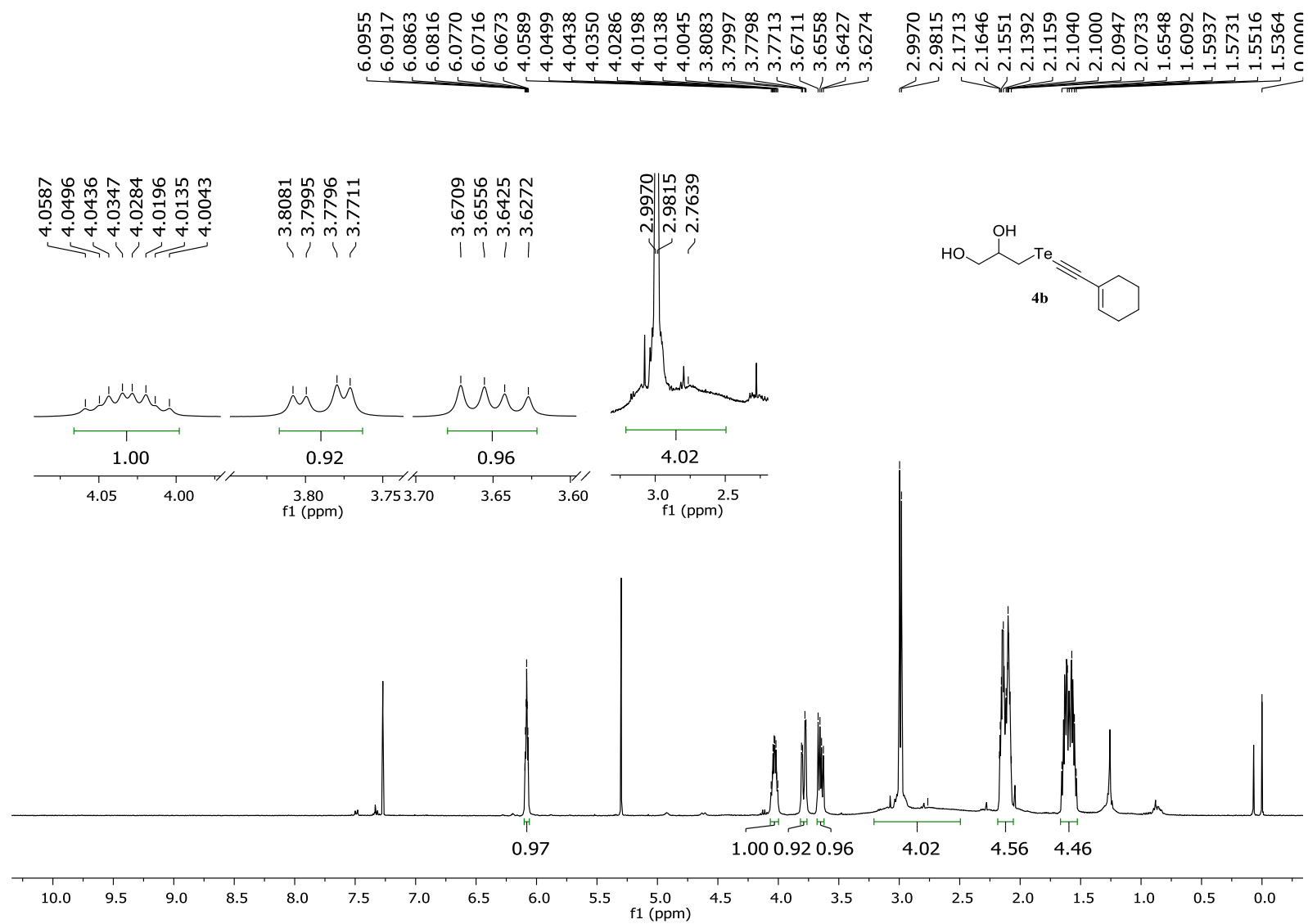


Figure S21. ¹H NMR (CDCl₃, 400 MHz) of the product **4b**.

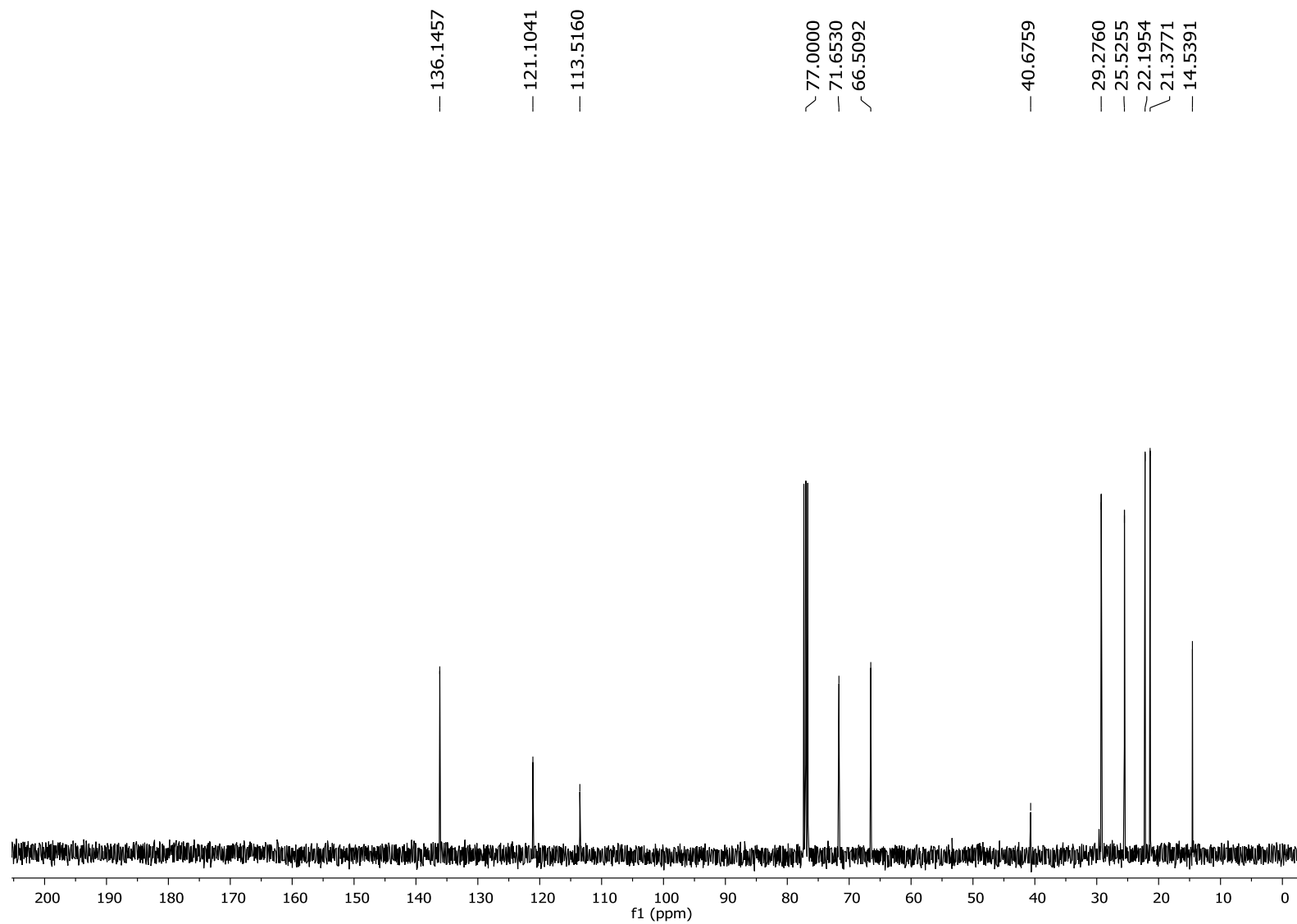


Figure S22. ¹³C NMR (CDCl₃, 100 MHz) of the product **4b**.

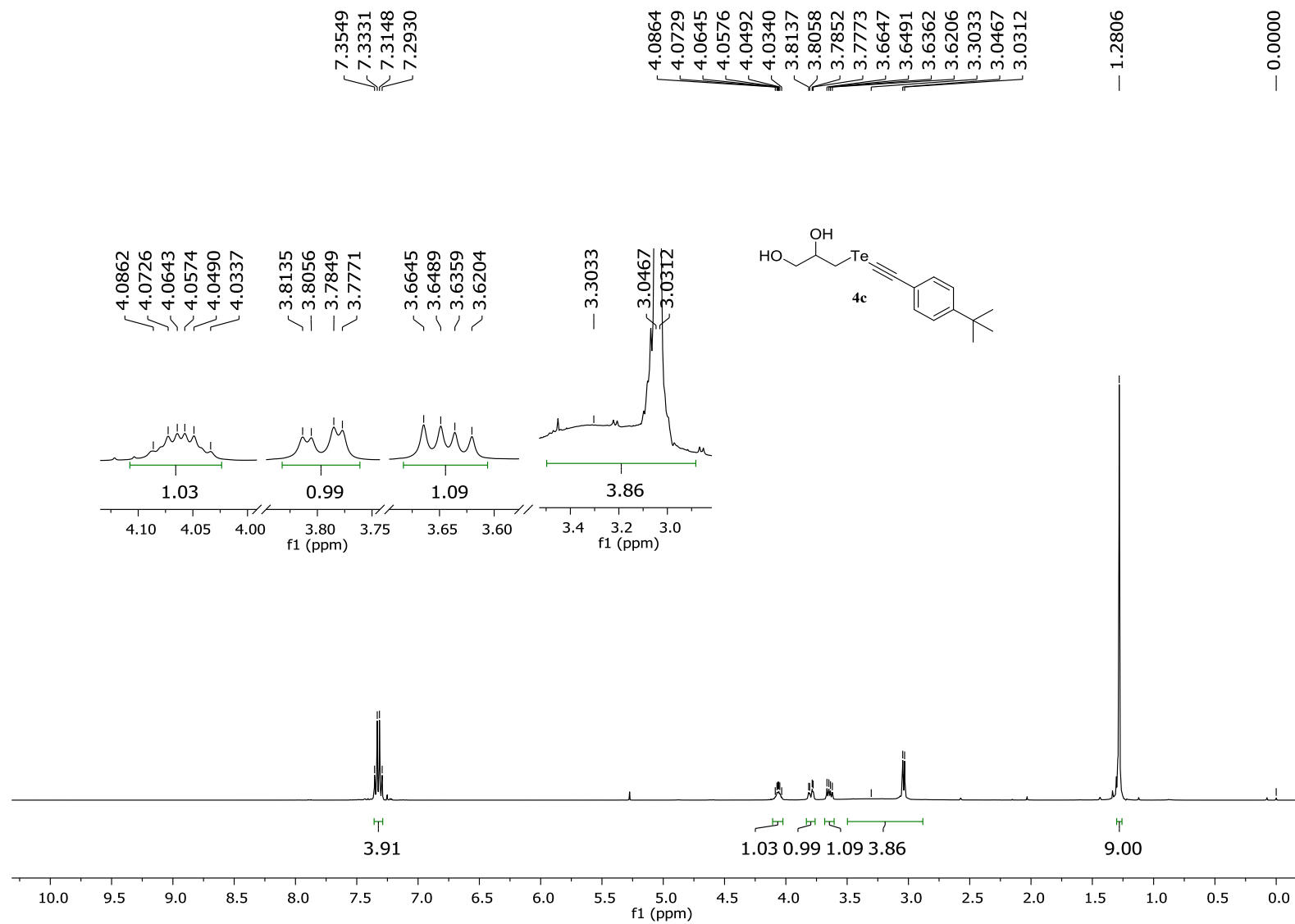


Figure S23. ¹H NMR (CDCl₃, 400 MHz) of the product **4c**.

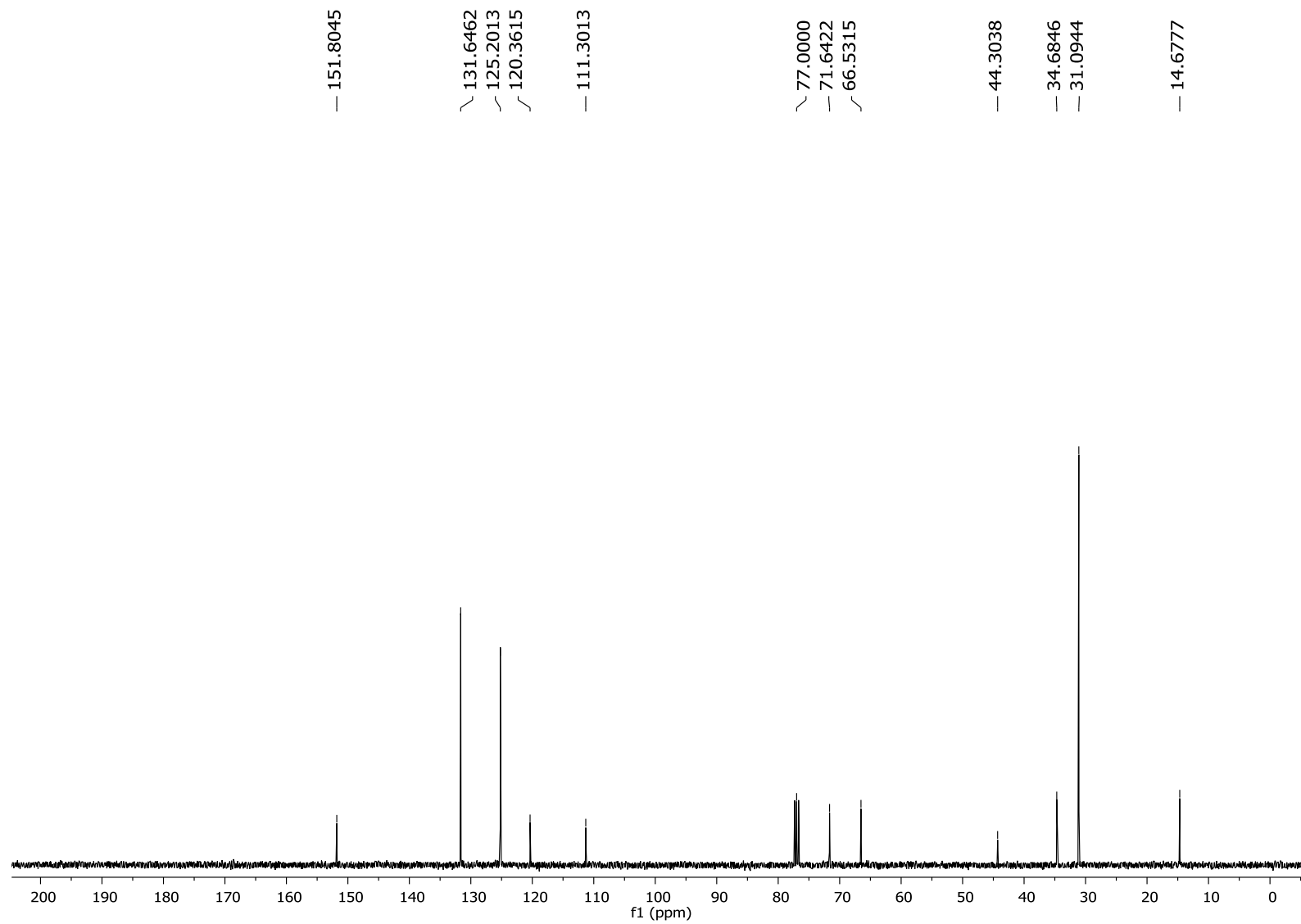


Figure S24. ¹³C NMR (CDCl₃, 100 MHz) of the product 4c.

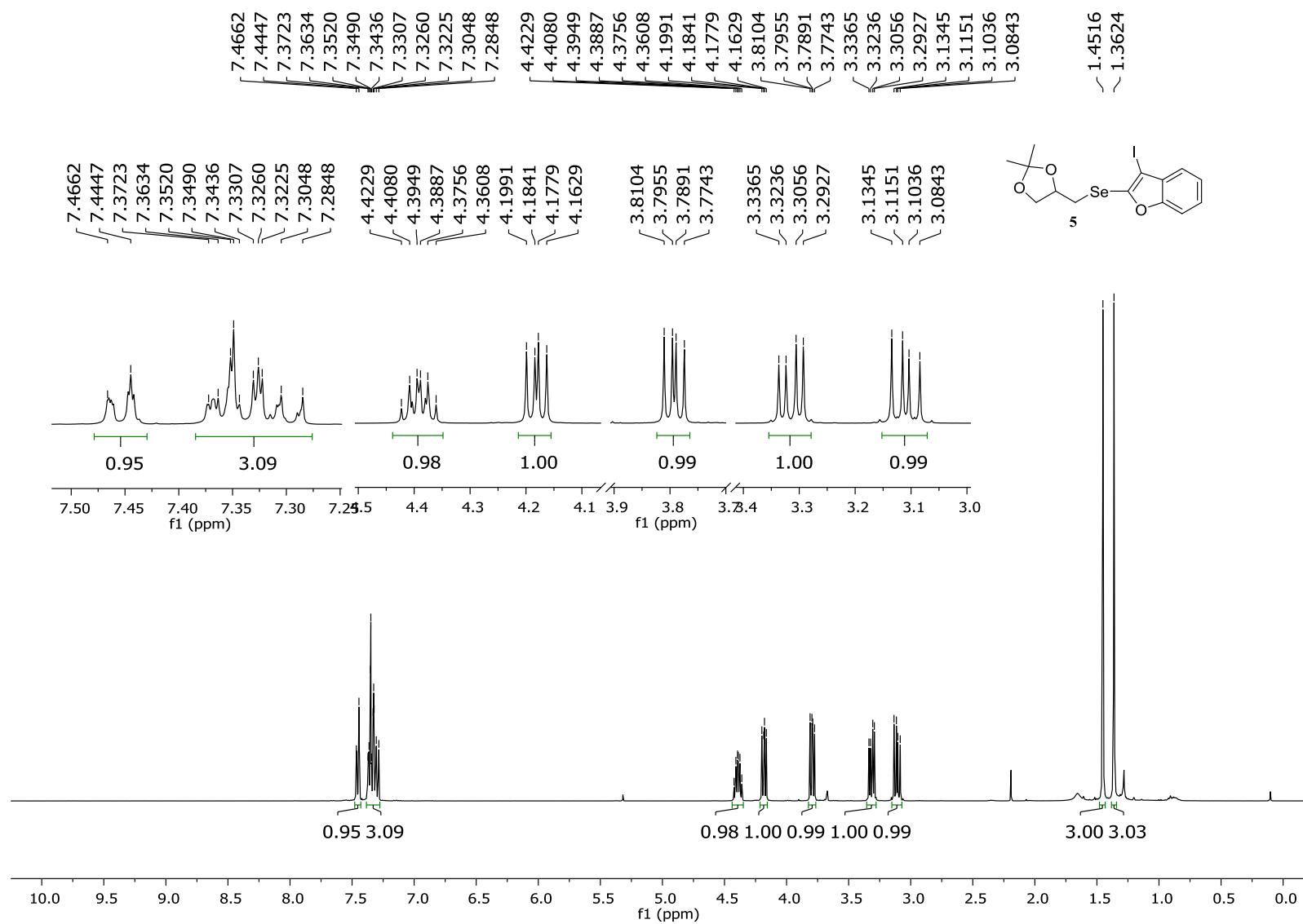


Figure S25. ¹H NMR (CDCl₃, 400 MHz) of the product 5.

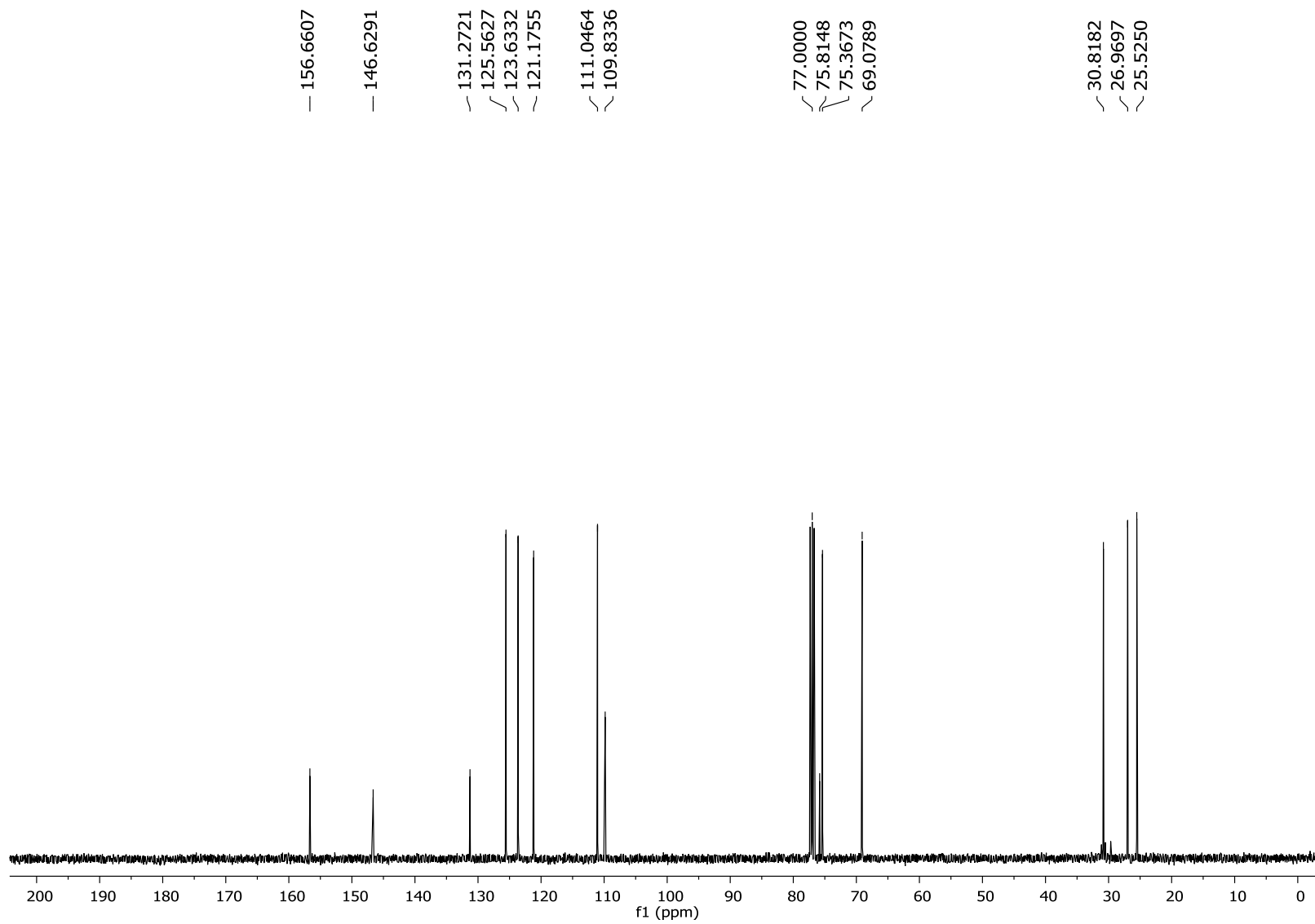


Figure S26. ¹³C NMR (CDCl₃, 100 MHz) of the product 5.