

Supplementary Information

Taurospongins B and C, new acetylenic fatty acid derivatives possessing a taurine amide residue from a marine sponge of the family Spongiidae

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Table of Contents:

Figure S1. ¹H NMR spectrum of taurospongins B (**1**) in CD₃OD (600 MHz).

Figure S2. ¹³C NMR spectrum of taurospongins B (**1**) in CD₃OD (150 MHz).

Figure S3. ¹H-¹H COSY spectrum of taurospongins B (**1**) in CD₃OD (600 MHz).

Figure S4. TOCSY spectrum of taurospongins B (**1**) in CD₃OD (600 MHz).

Figure S5. HMQC spectrum of taurospongins B (**1**) in CD₃OD (600 MHz).

Figure S6. HMBC spectrum of taurospongins B (**1**) in CD₃OD (600 MHz).

Figure S7. ¹H NMR spectrum of taurospongins C (**2**) in CD₃OD (600 MHz).

Figure S8. ¹³C NMR Spectrum of taurospongins C (**2**) in CD₃OD (150 MHz).

Figure S9. ¹H NMR spectrum of **4** in CDCl₃ (600 MHz).

Figure S10. ¹H NMR spectrum of **7** in CDCl₃ (500 MHz).

Figure S11. ¹³C NMR spectrum of **7** in CDCl₃ (100 MHz).

Figure S12. ¹H NMR spectrum of **12** in CDCl₃ (400 MHz).

Figure S13. ¹³C NMR spectrum of **12** in CDCl₃ (150 MHz).

Figure S14. ¹H NMR spectrum of **11a** in CDCl₃ (400 MHz).

Figure S15. ¹³C NMR spectrum of **11a** in CDCl₃ (100 MHz).

Figure S16. ¹H NMR spectrum of **11b** in CDCl₃ (400 MHz).

Figure S17. ¹³C NMR spectrum of **11b** in CDCl₃ (100 MHz).

Figure S18. ¹H NMR spectrum of **13a** in CDCl₃ (400 MHz).

Figure S19. ¹³C NMR spectrum of **13a** in CDCl₃ (100 MHz).

Figure S20. ¹H NMR spectrum of **13b** in CDCl₃ (400 MHz).

Figure S21. ¹³C NMR spectrum of **13b** in CDCl₃ (100 MHz).

Figure S22. ¹H NMR spectrum of **14a** in CDCl₃ (400 MHz).

Figure S23. ^{13}C NMR spectrum of **14a** in CDCl_3 (100 MHz).
Figure S24. ^1H NMR spectrum of **14b** in CDCl_3 (400 MHz).
Figure S25. ^{13}C NMR spectrum of **14b** in CDCl_3 (100 MHz).
Figure S26. ^1H NMR spectrum of **15a** in CDCl_3 (400 MHz).
Figure S27. ^{13}C NMR spectrum of **15a** in CDCl_3 (100 MHz).
Figure S28. ^1H NMR spectrum of **15b** in CDCl_3 (400 MHz).
Figure S29. ^{13}C NMR spectrum of **15b** in CDCl_3 (100 MHz).
Figure S30. ^1H NMR spectrum of **6a** in CD_3OD (600 MHz).
Figure S31. ^{13}C NMR spectrum of **6a** in CD_3OD (100 MHz).
Figure S32. ^1H NMR spectrum of **6b** in CD_3OD (600 MHz).
Figure S33. ^{13}C NMR spectrum of **6b** in CD_3OD (100 MHz).
Figure S34. ^1H NMR spectra of **4**, **6a**, and **6b** in CD_3OD (600 MHz).

Figure S1. ^1H NMR spectrum of taurospongins B (**1**) in CD_3OD (600 MHz).

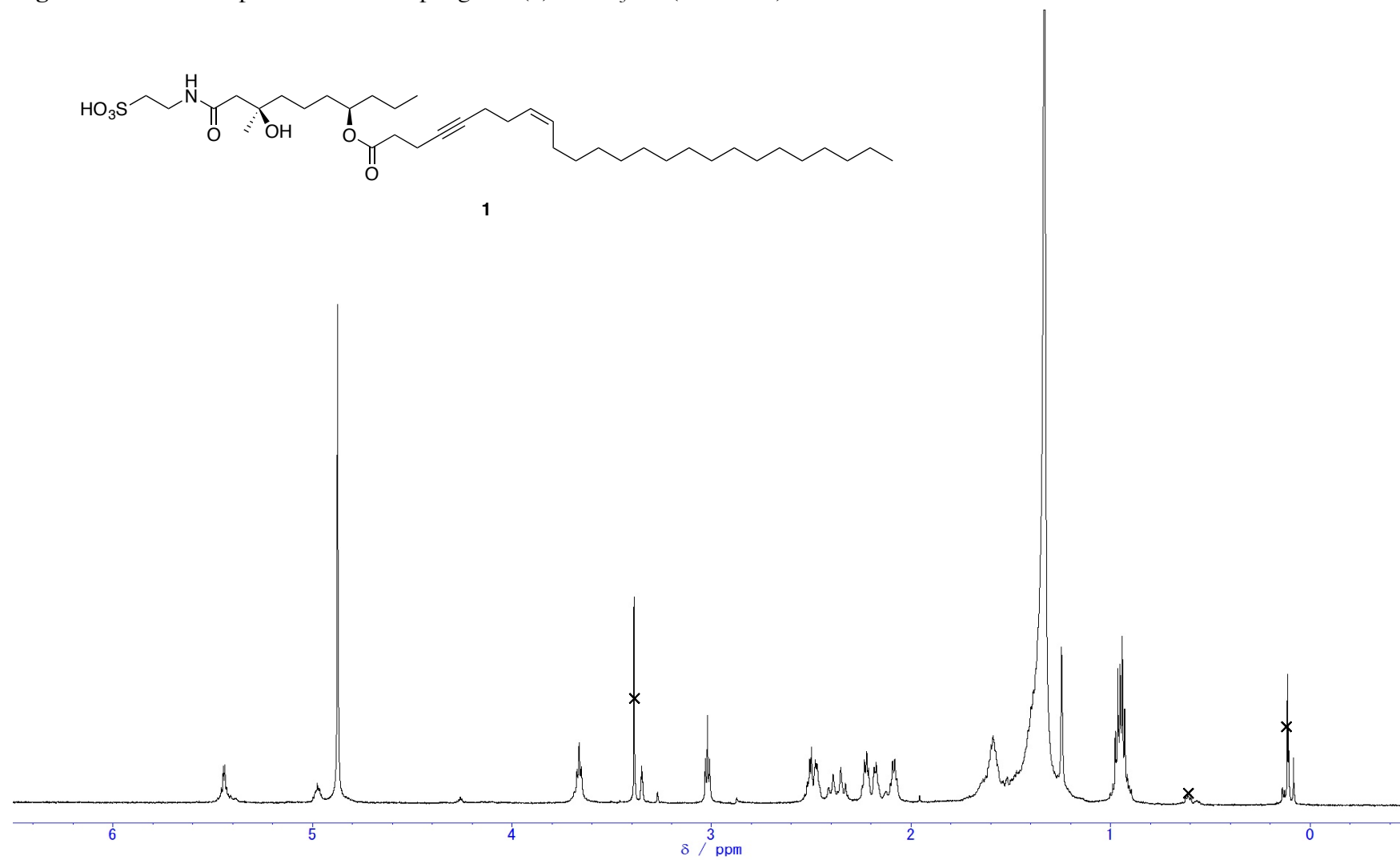


Figure S2. ^{13}C NMR spectrum of taurospongins B (**1**) in CD_3OD (150 MHz).

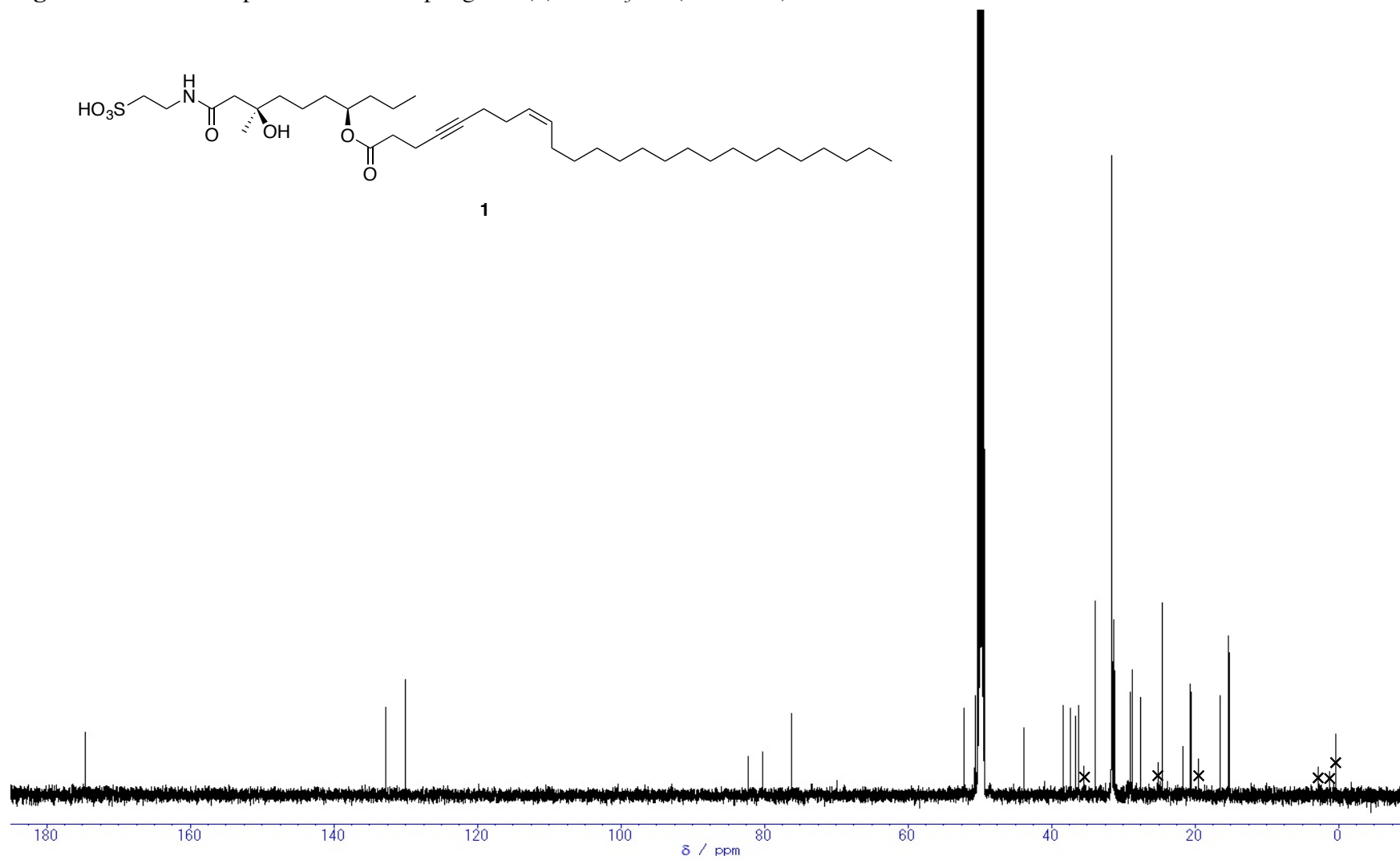


Figure S3. ^1H - ^1H COSY spectrum of taurospongins B (**1**) in CD_3OD (600 MHz).

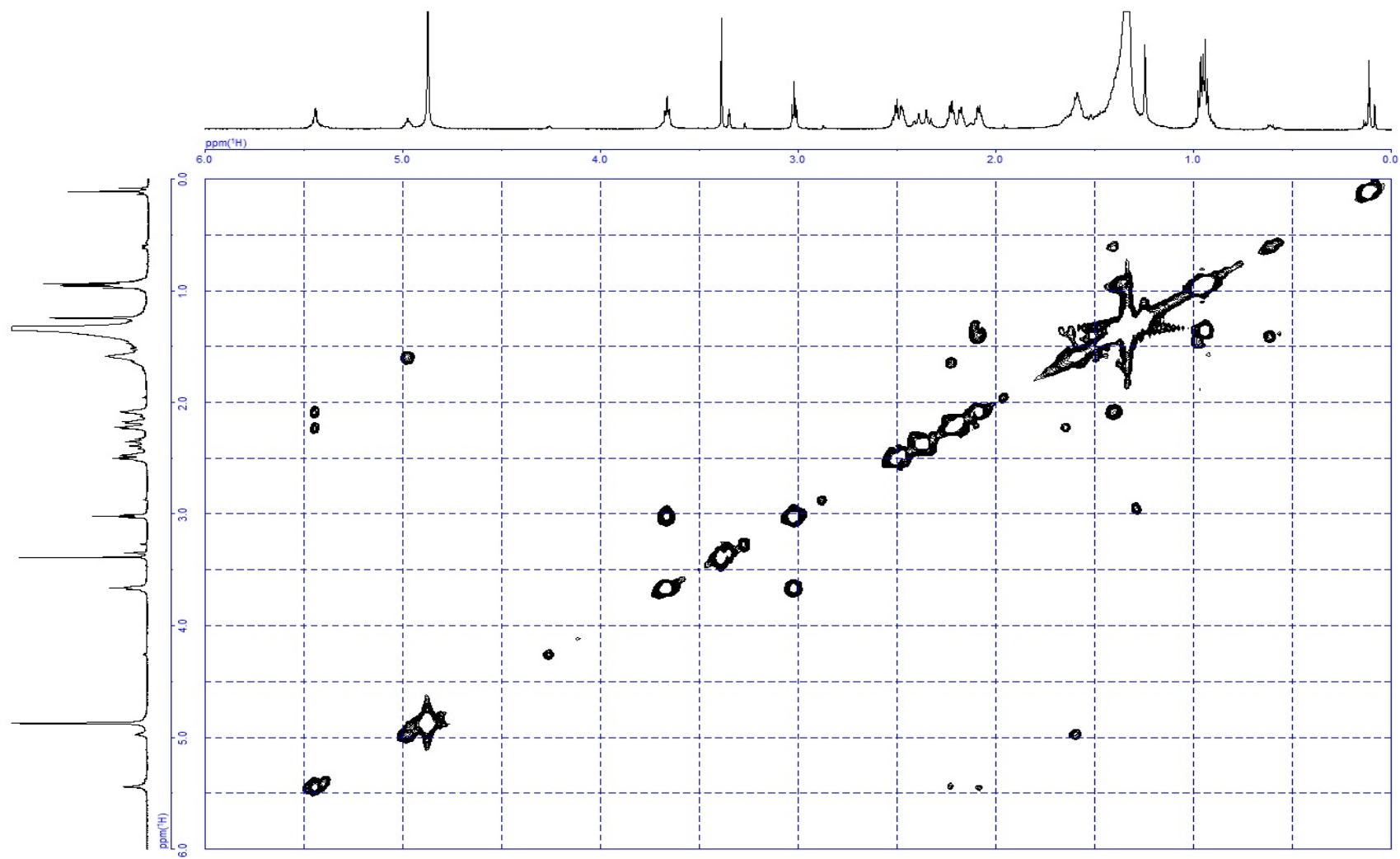


Figure S4. TOCSY spectrum of taurospongini B (**1**) in CD₃OD (600 MHz).

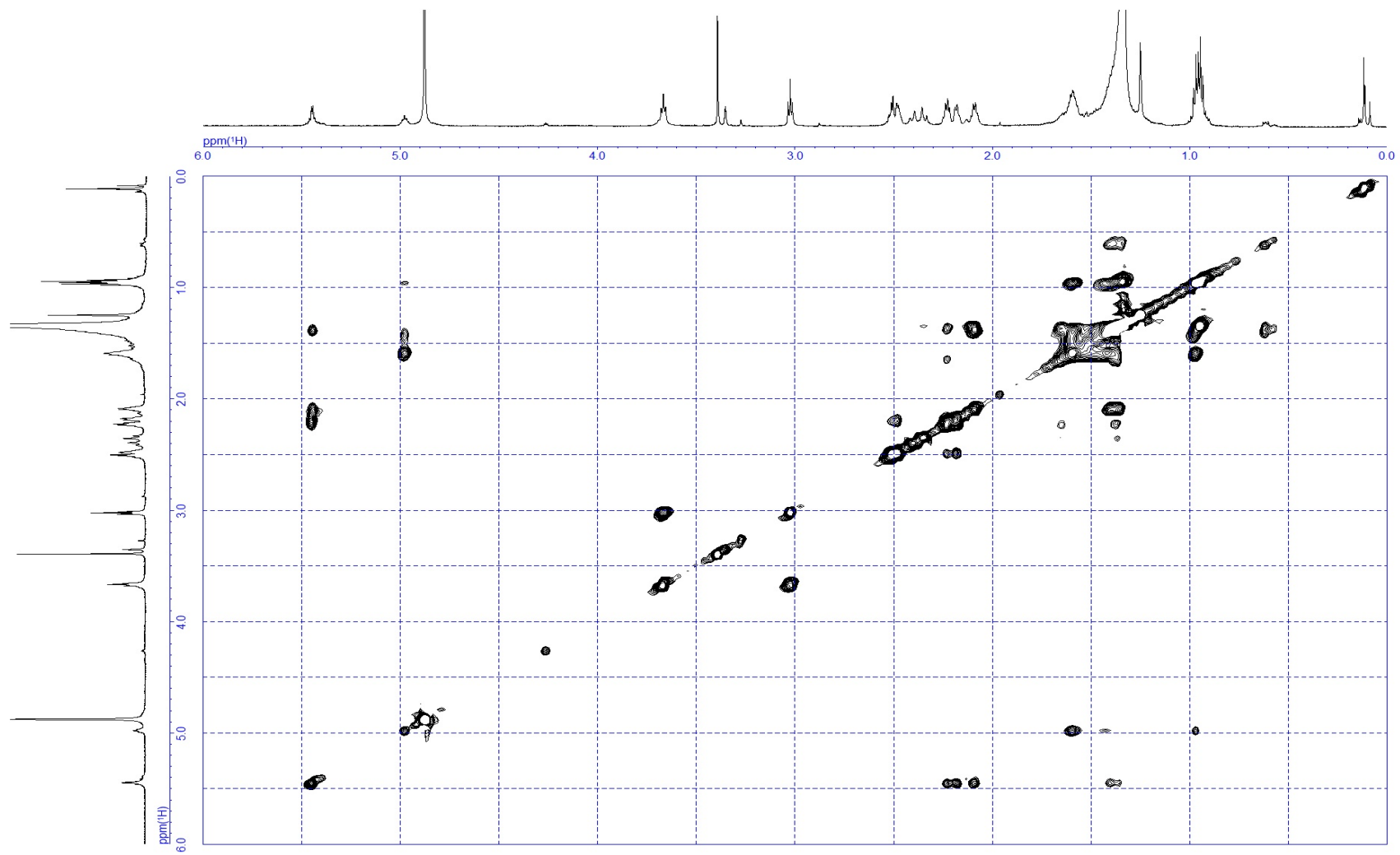


Figure S5. HMQC spectrum of taurospongini B (**1**) in CD₃OD (600 MHz).

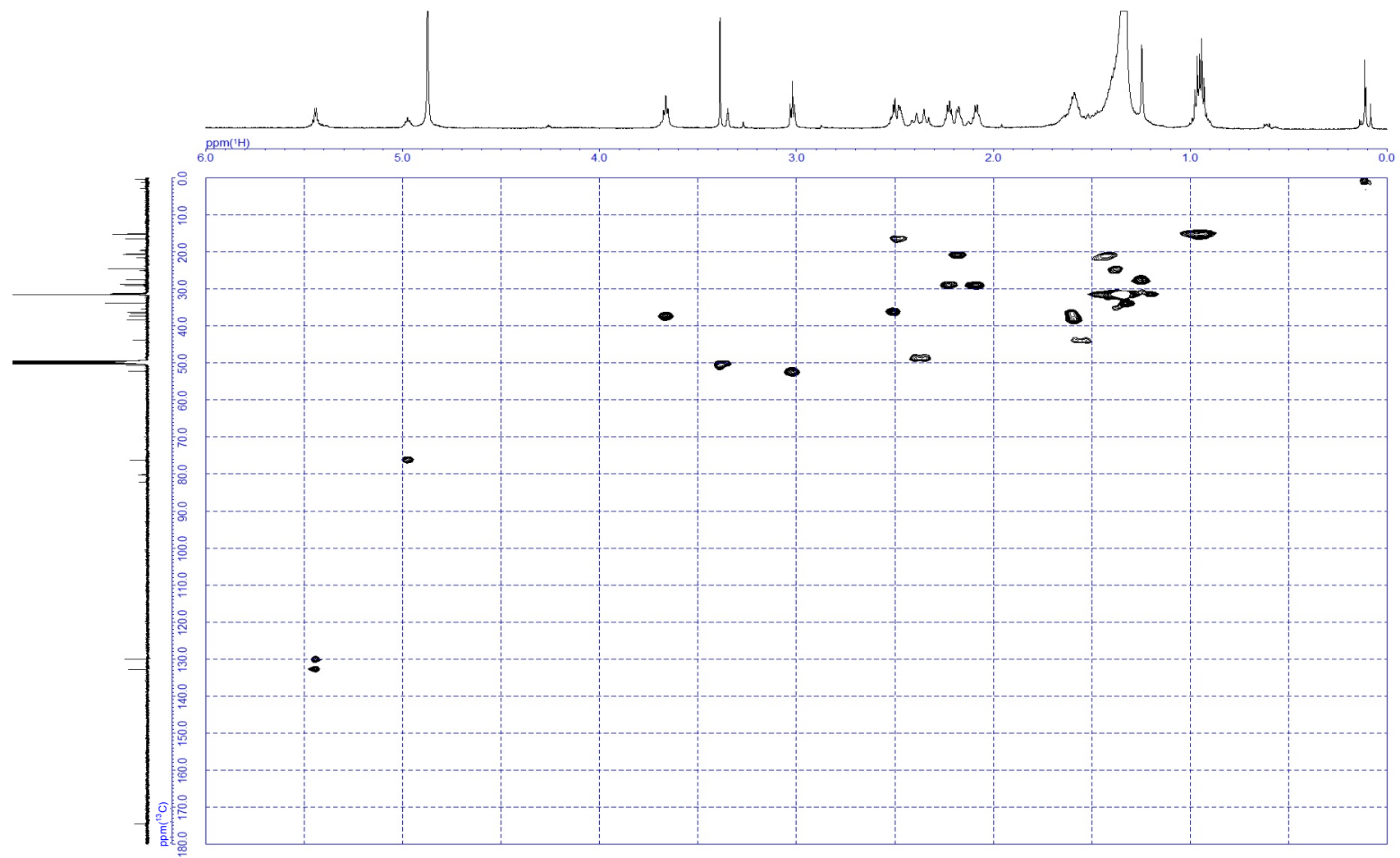


Figure S6. HMBC spectrum of taurospongini B (**1**) in CD₃OD (600 MHz).

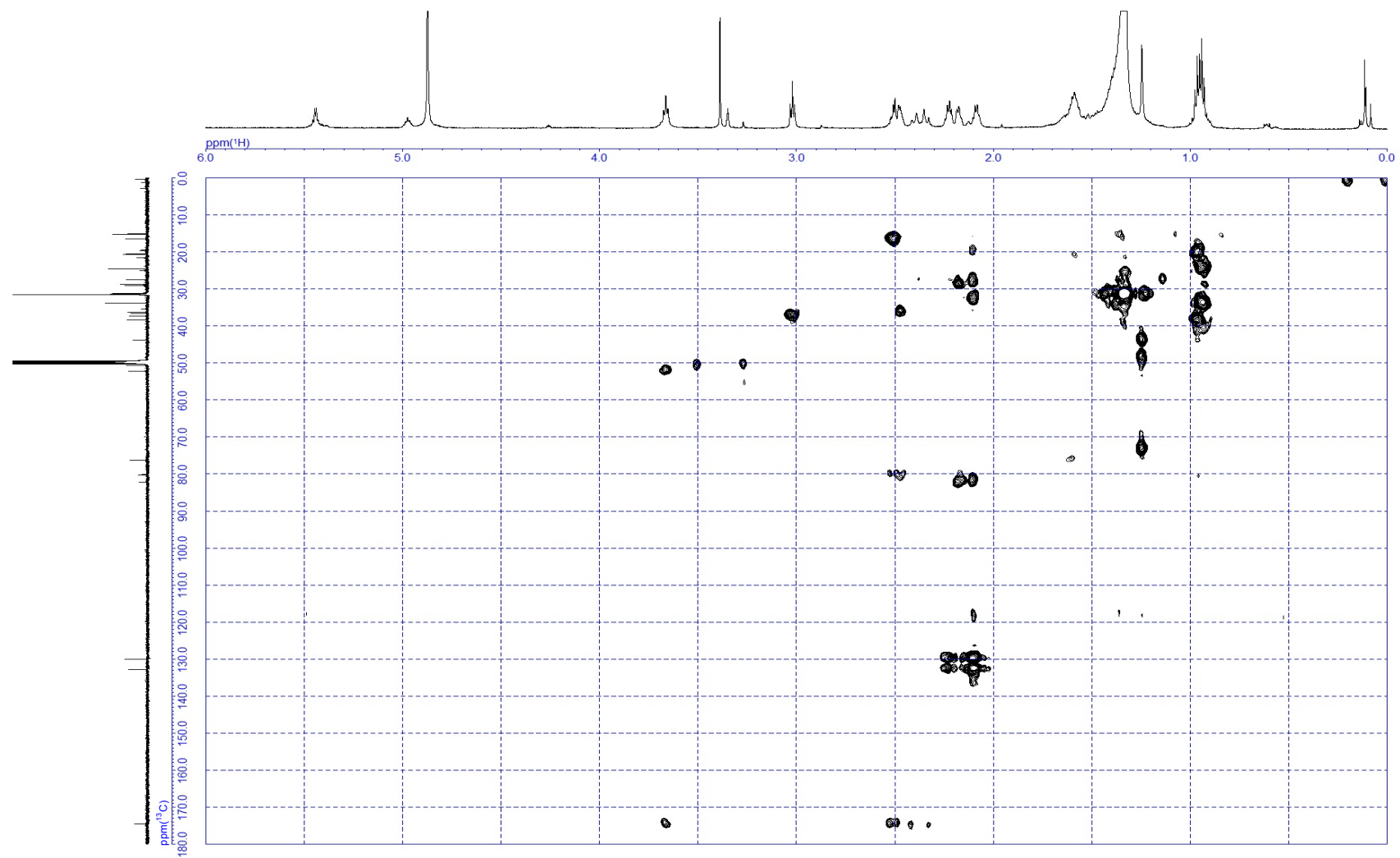


Figure S7. ^1H NMR spectrum of taurospongins C (**2**) in CD_3OD (600 MHz).

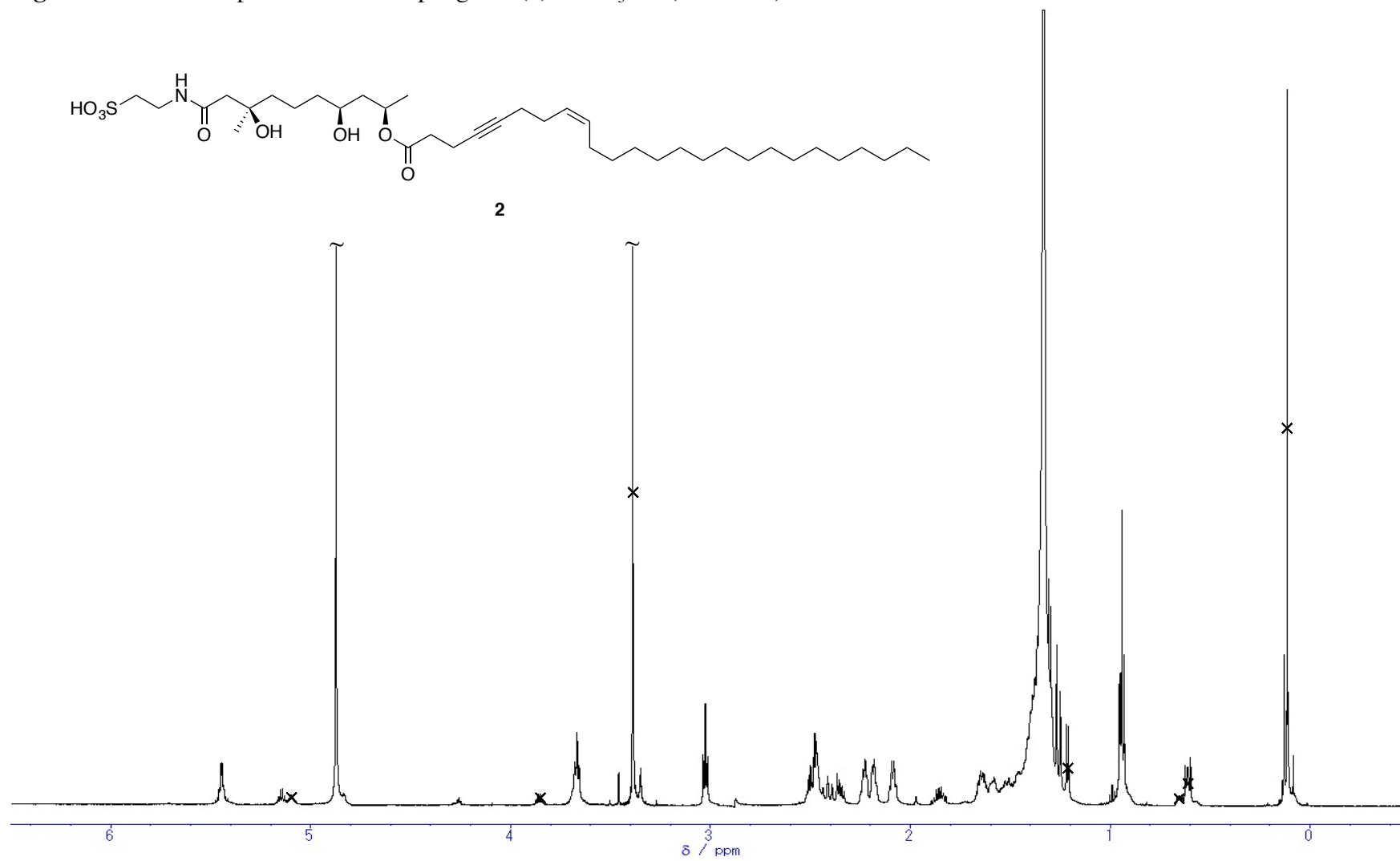


Figure S8. ^{13}C NMR Spectrum of taurospongic acid (**2**) in CD_3OD (150 MHz).

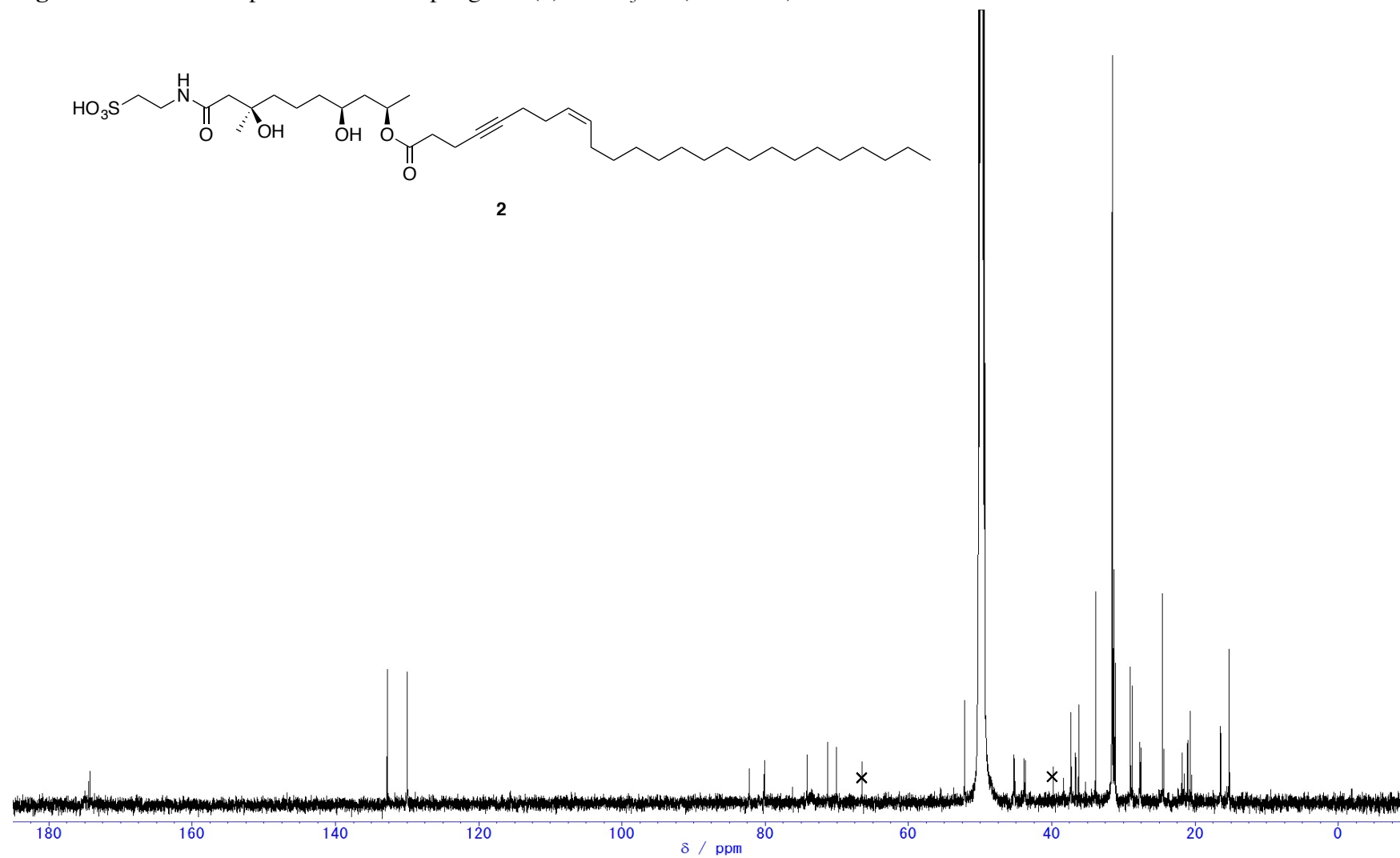


Figure S9. ^1H NMR spectrum of **4** in CD_3OD (600 MHz).

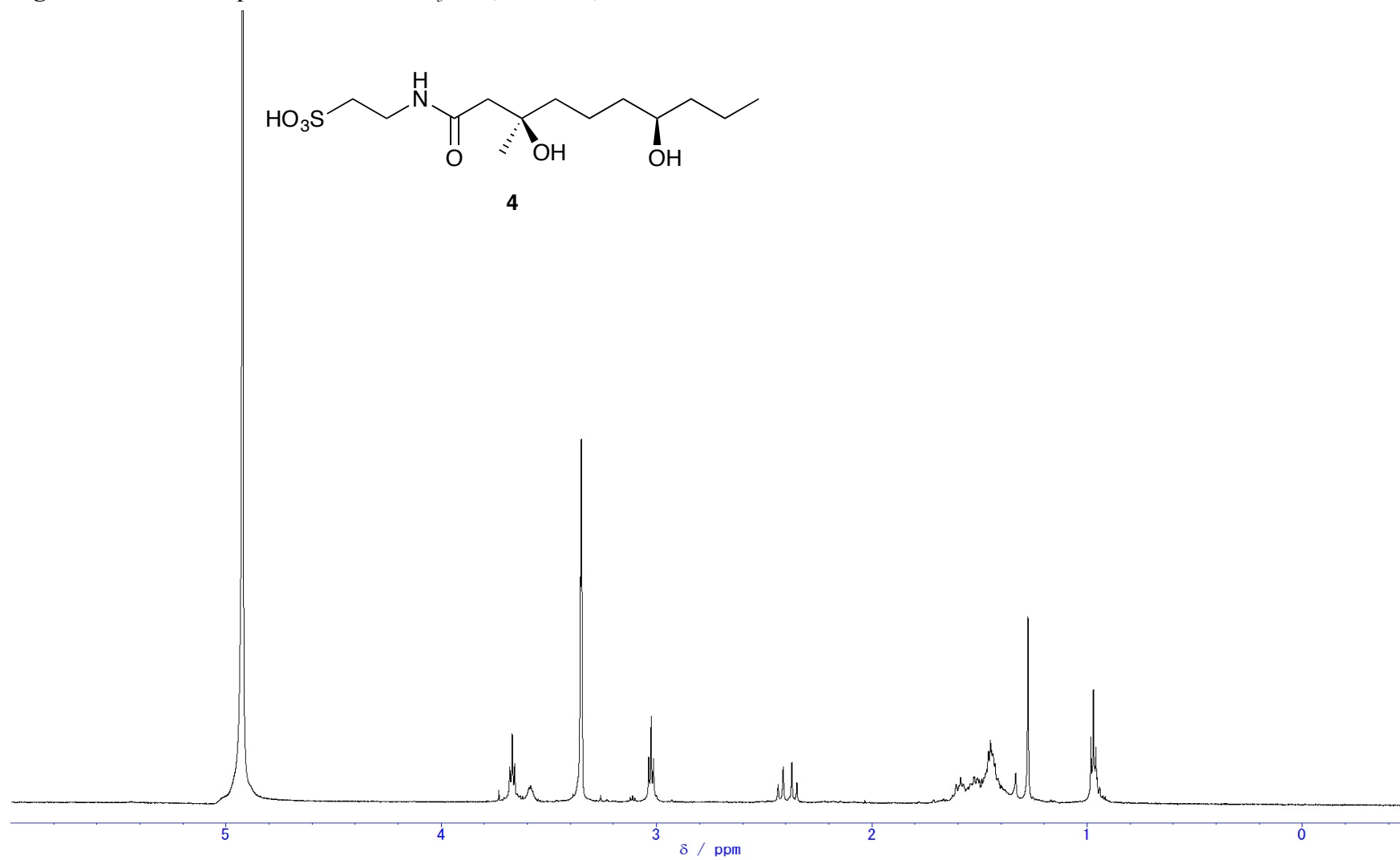


Figure S10. ^1H NMR spectrum of **7** in CDCl_3 (500 MHz).

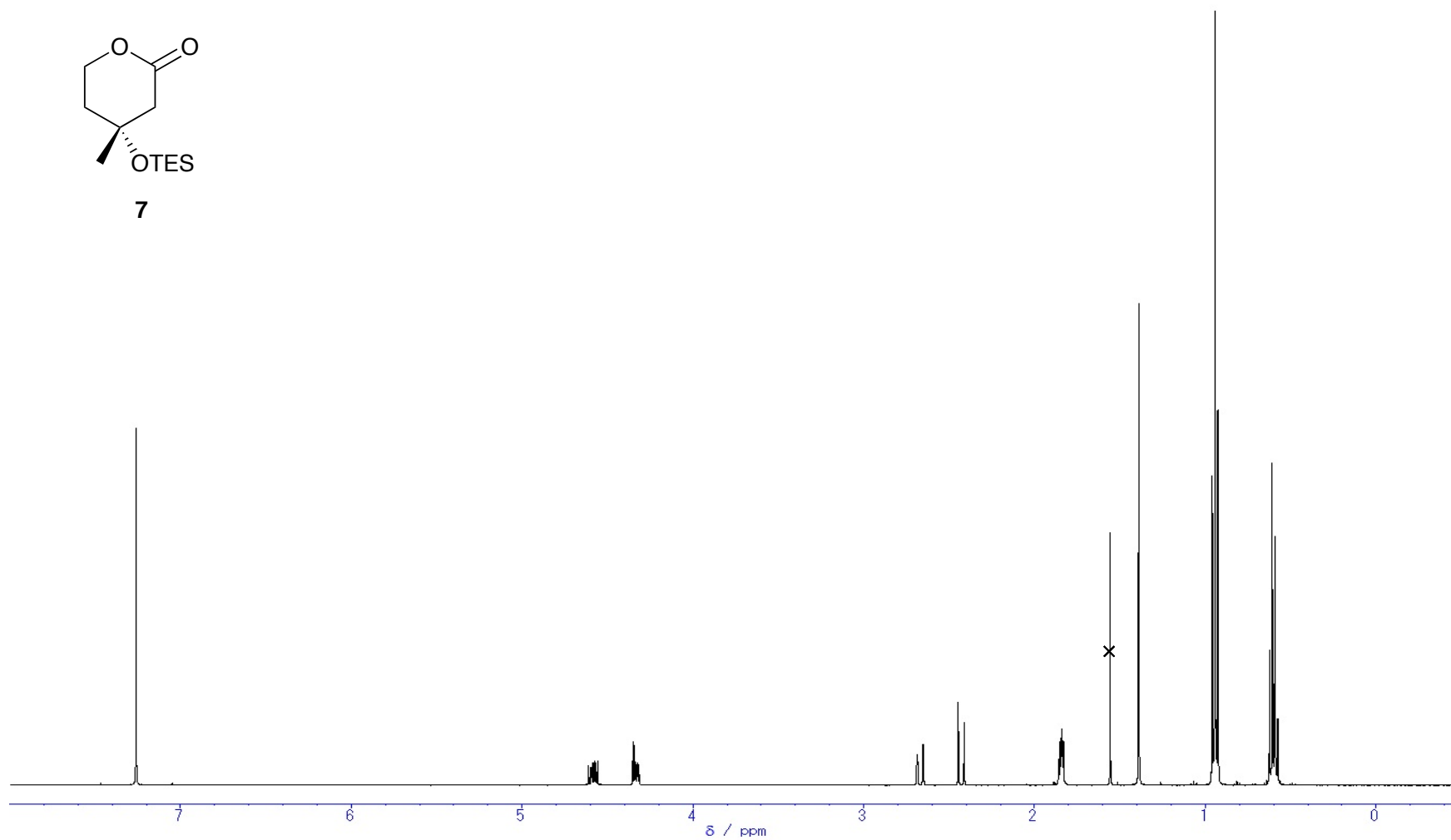


Figure S11. ^{13}C NMR spectrum of **7** in CDCl_3 (100 MHz).

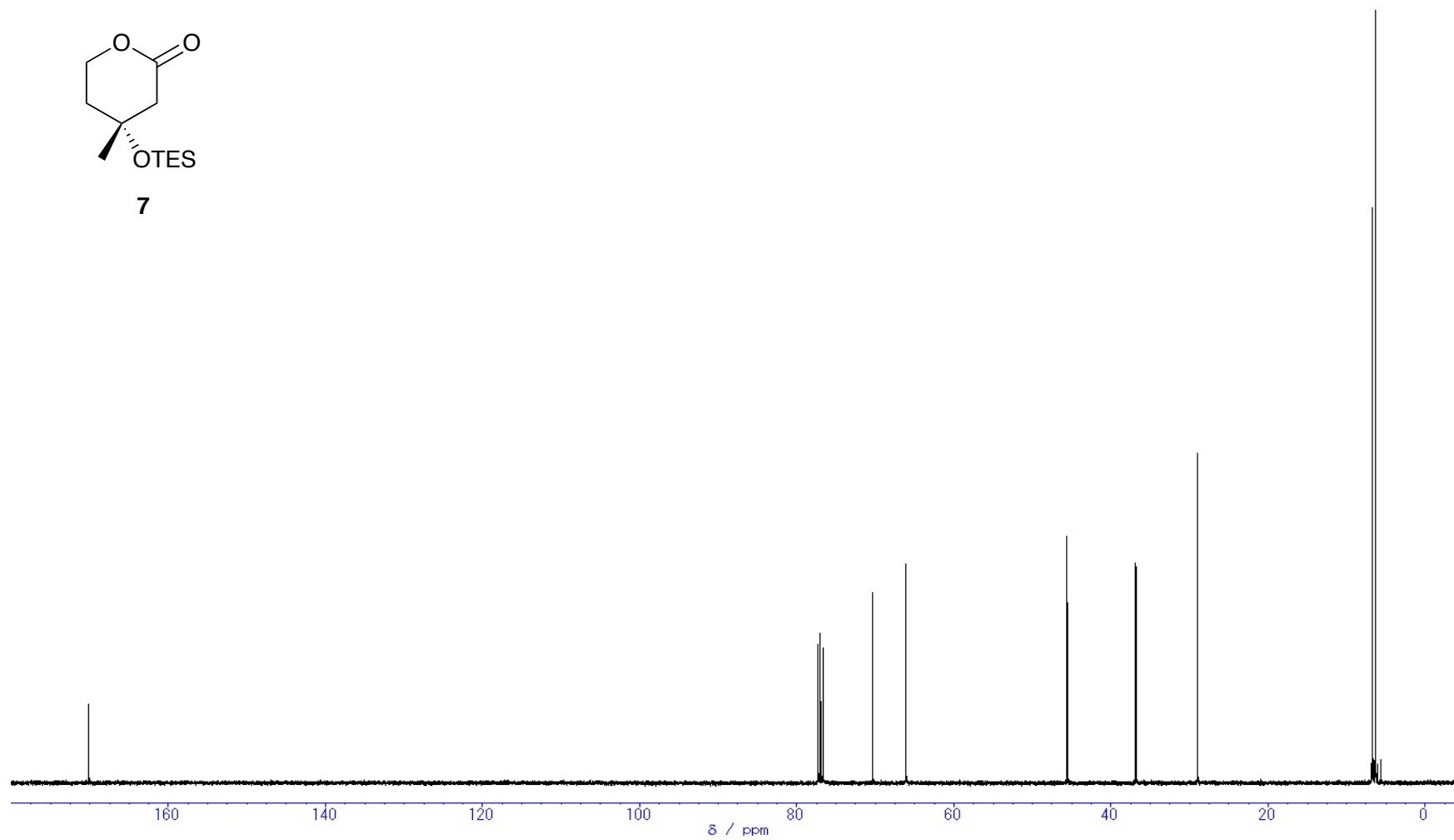


Figure S12. ^1H NMR spectrum of **12** in CDCl_3 (400 MHz).

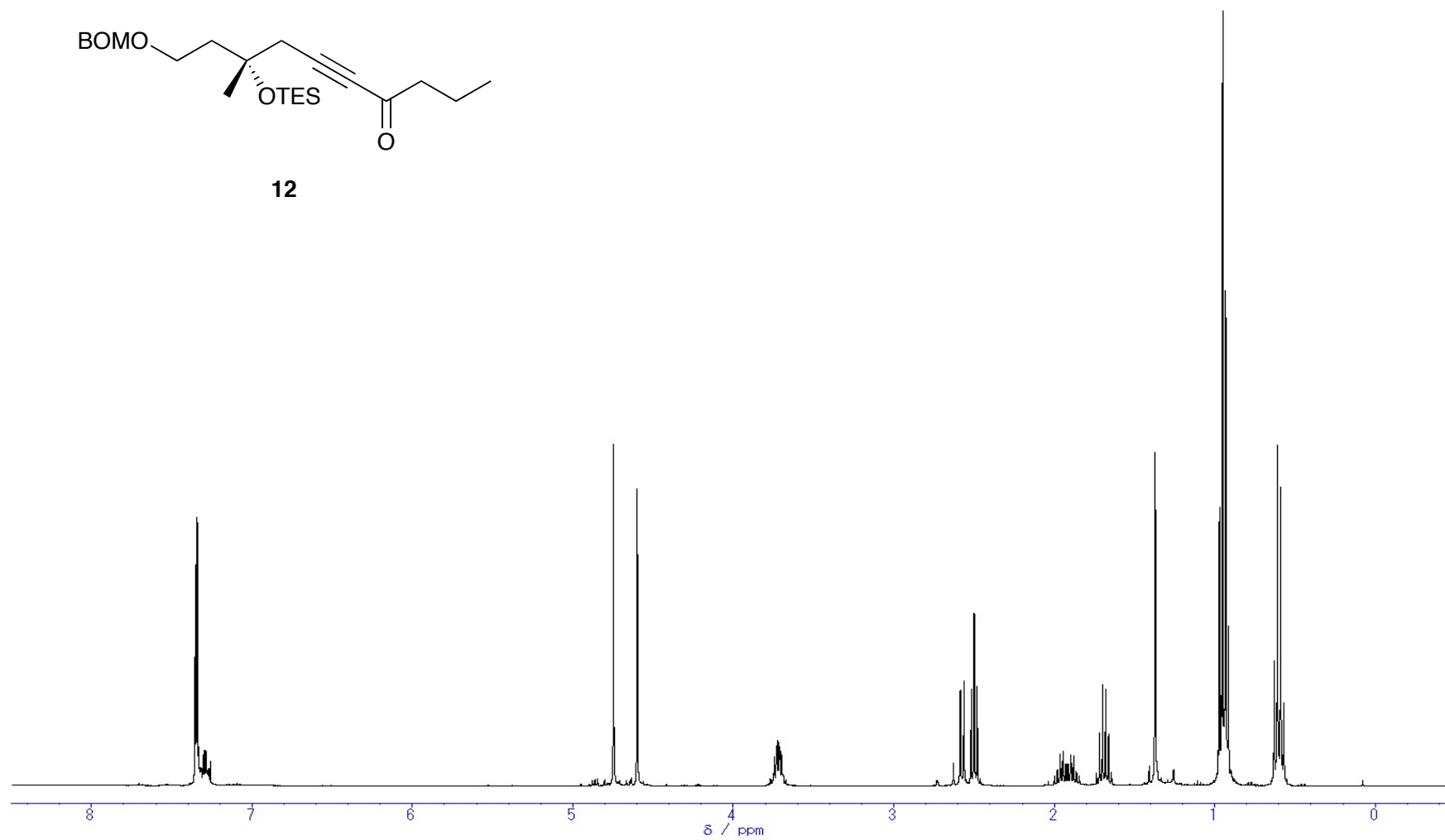


Figure S13. ^{13}C NMR spectrum of **12** in CDCl_3 (150 MHz).

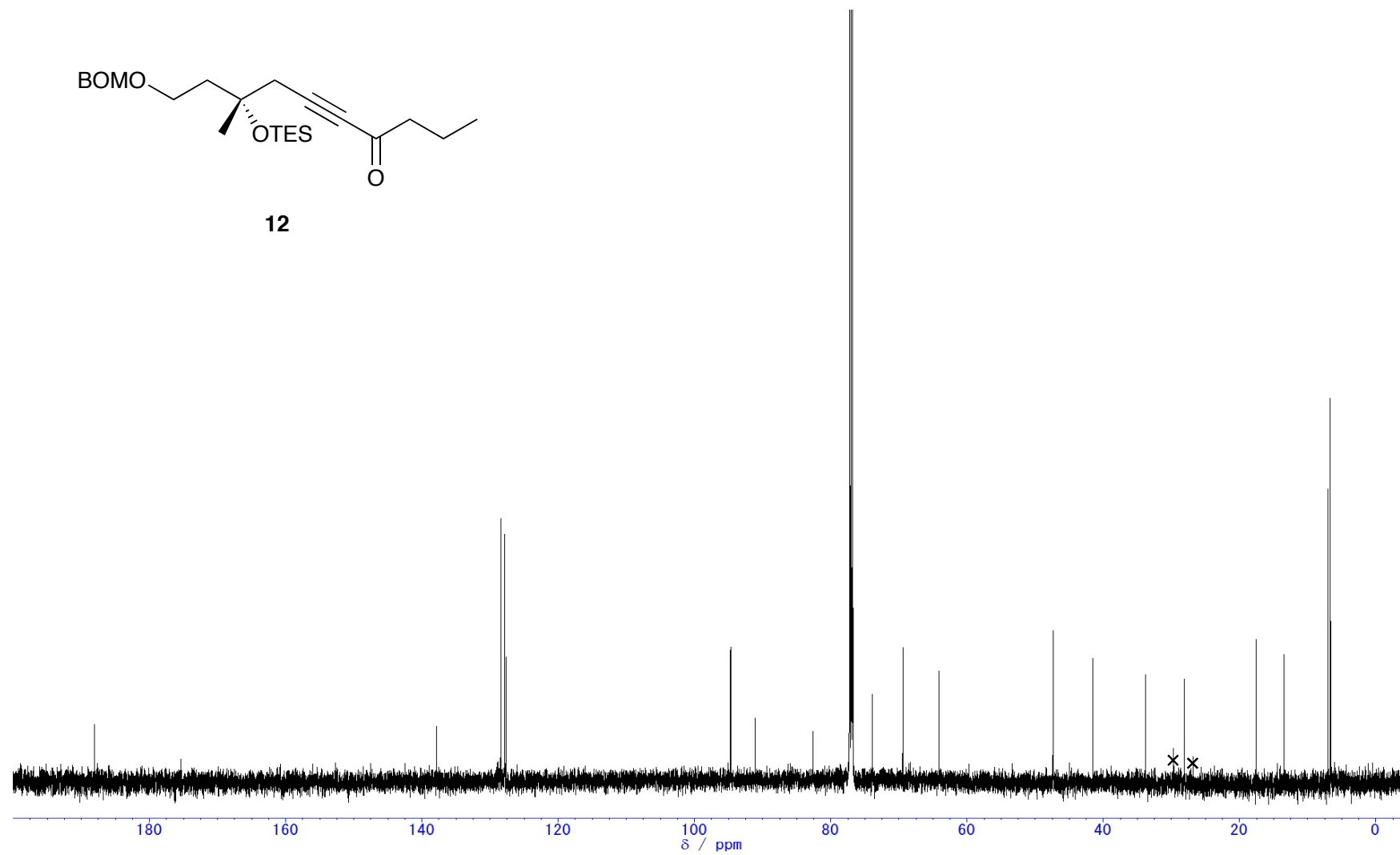


Figure S14. ^1H NMR spectrum of **11a** in CDCl_3 (400 MHz).

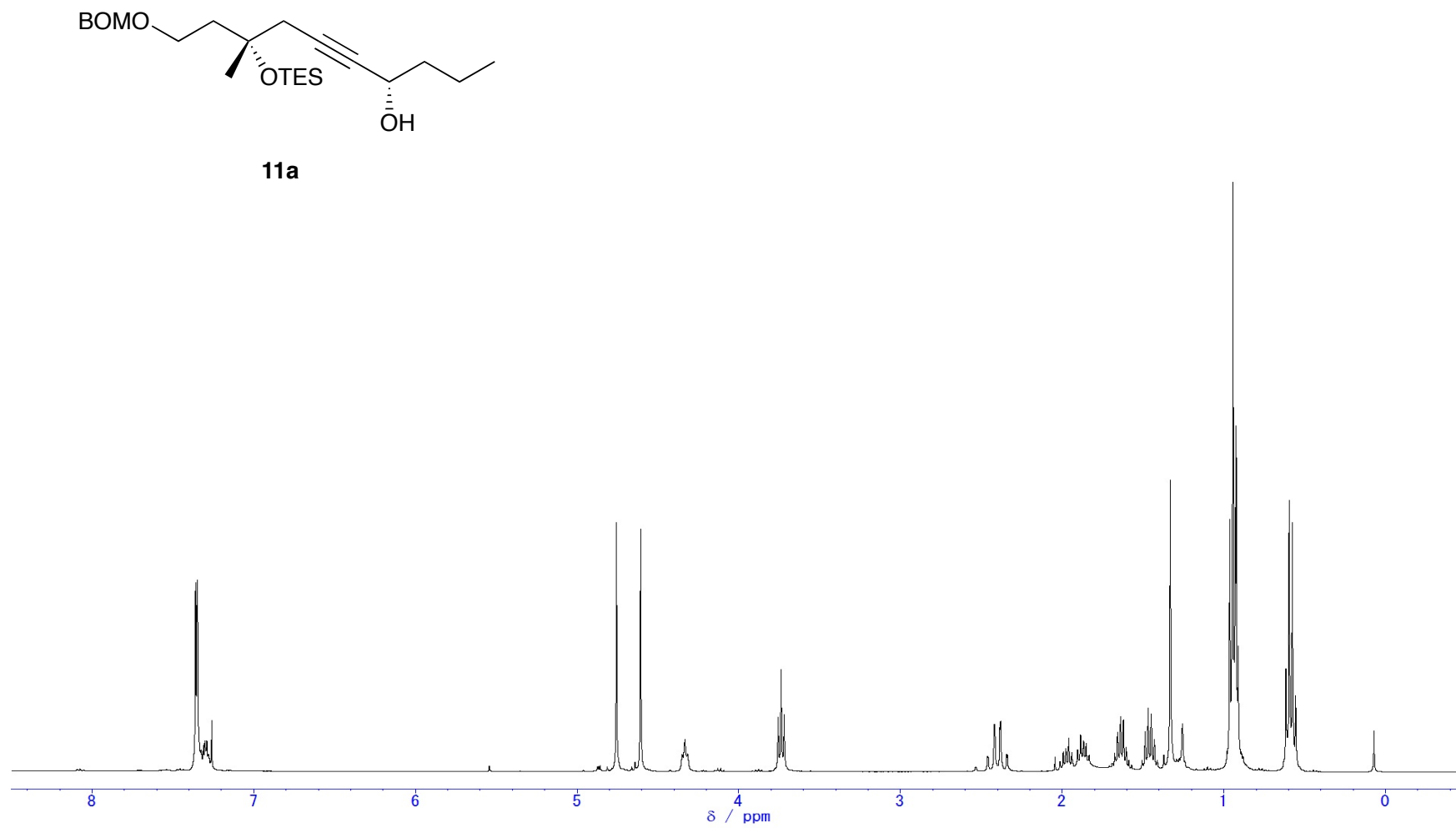


Figure S15. ^{13}C NMR spectrum of **11a** in CDCl_3 (100 MHz).

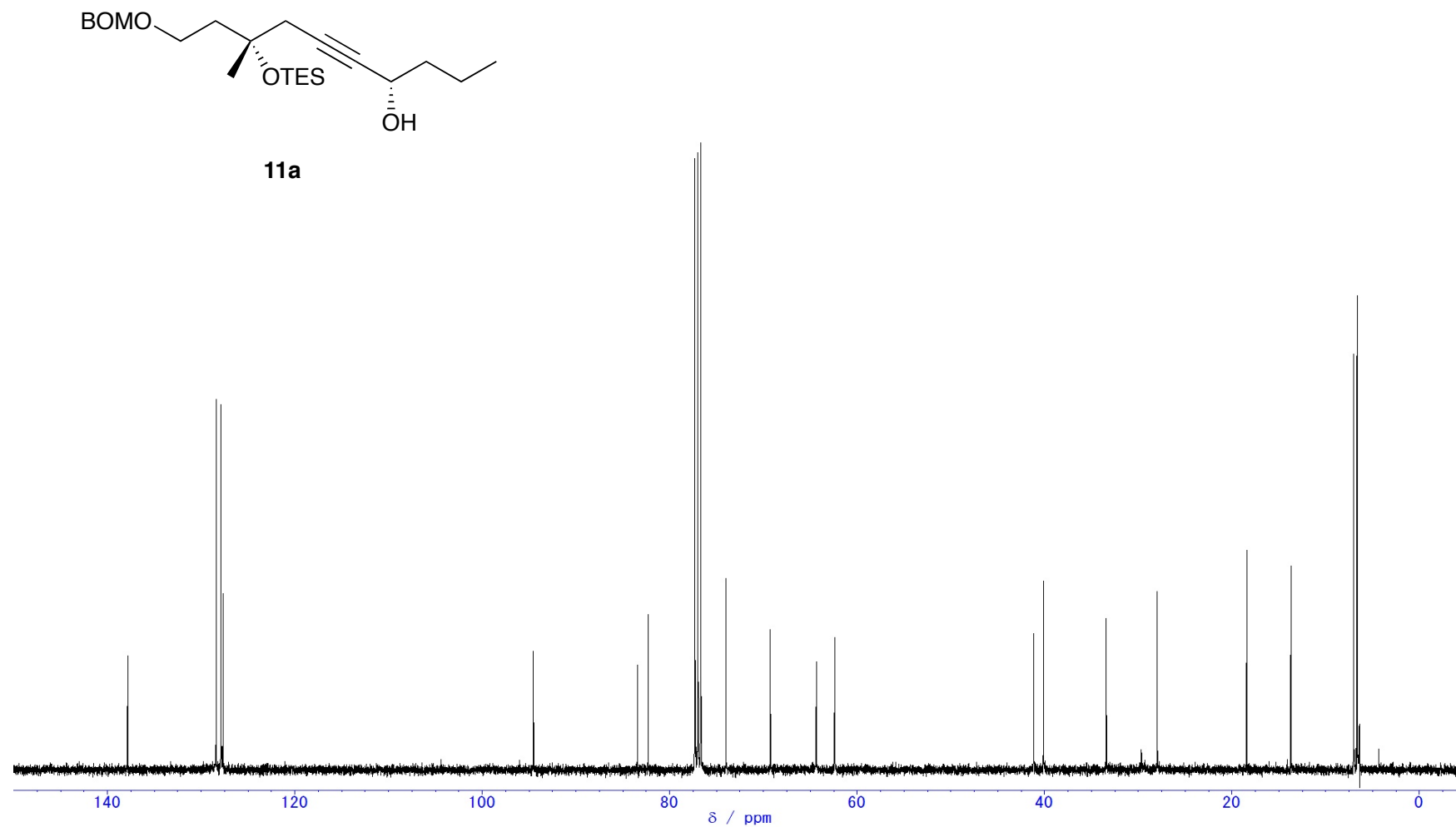


Figure S16. ^1H NMR spectrum of **11b** in CDCl_3 (400 MHz).

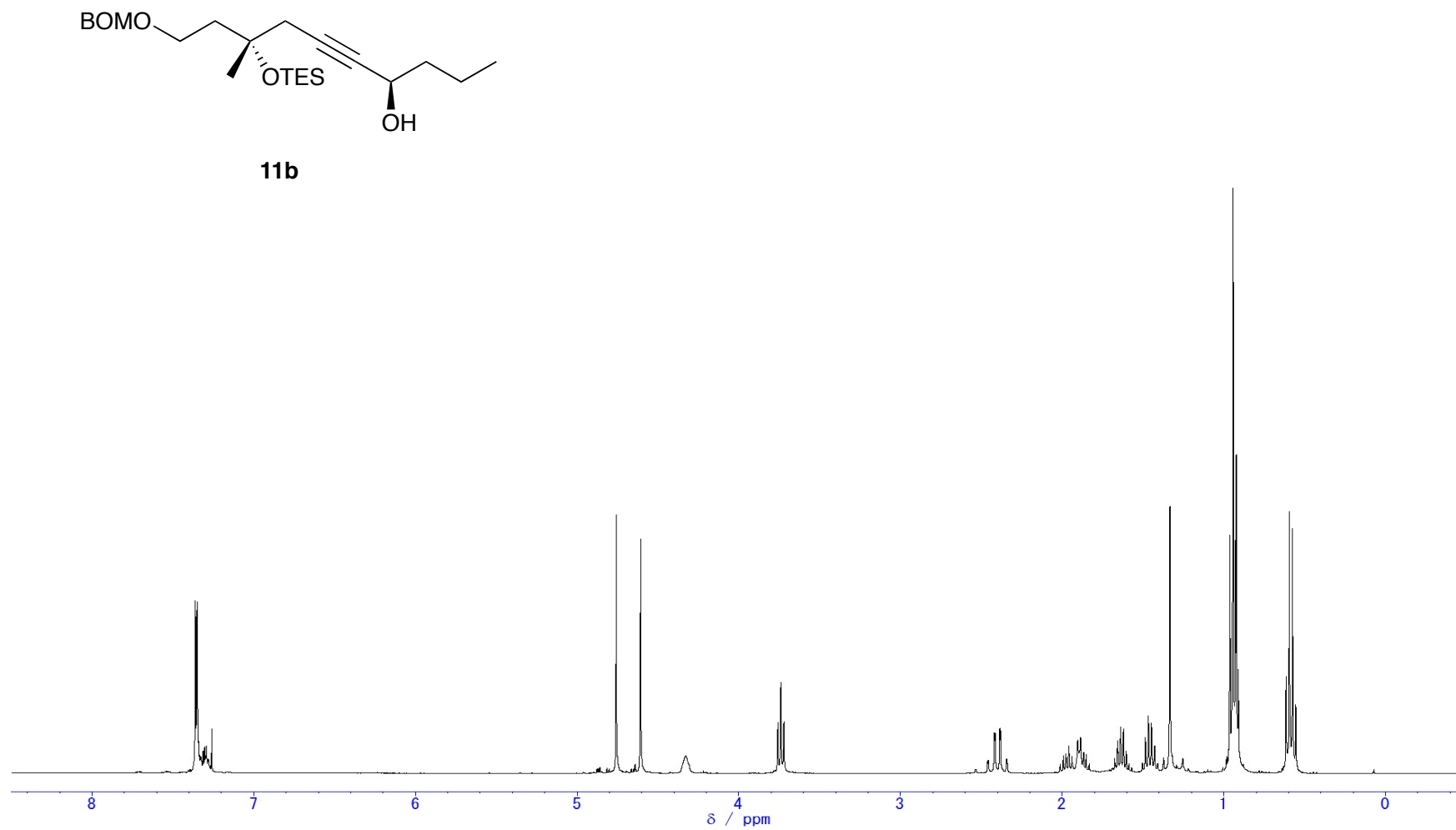


Figure S17. ^{13}C NMR spectrum of **11b** in CDCl_3 (100 MHz).

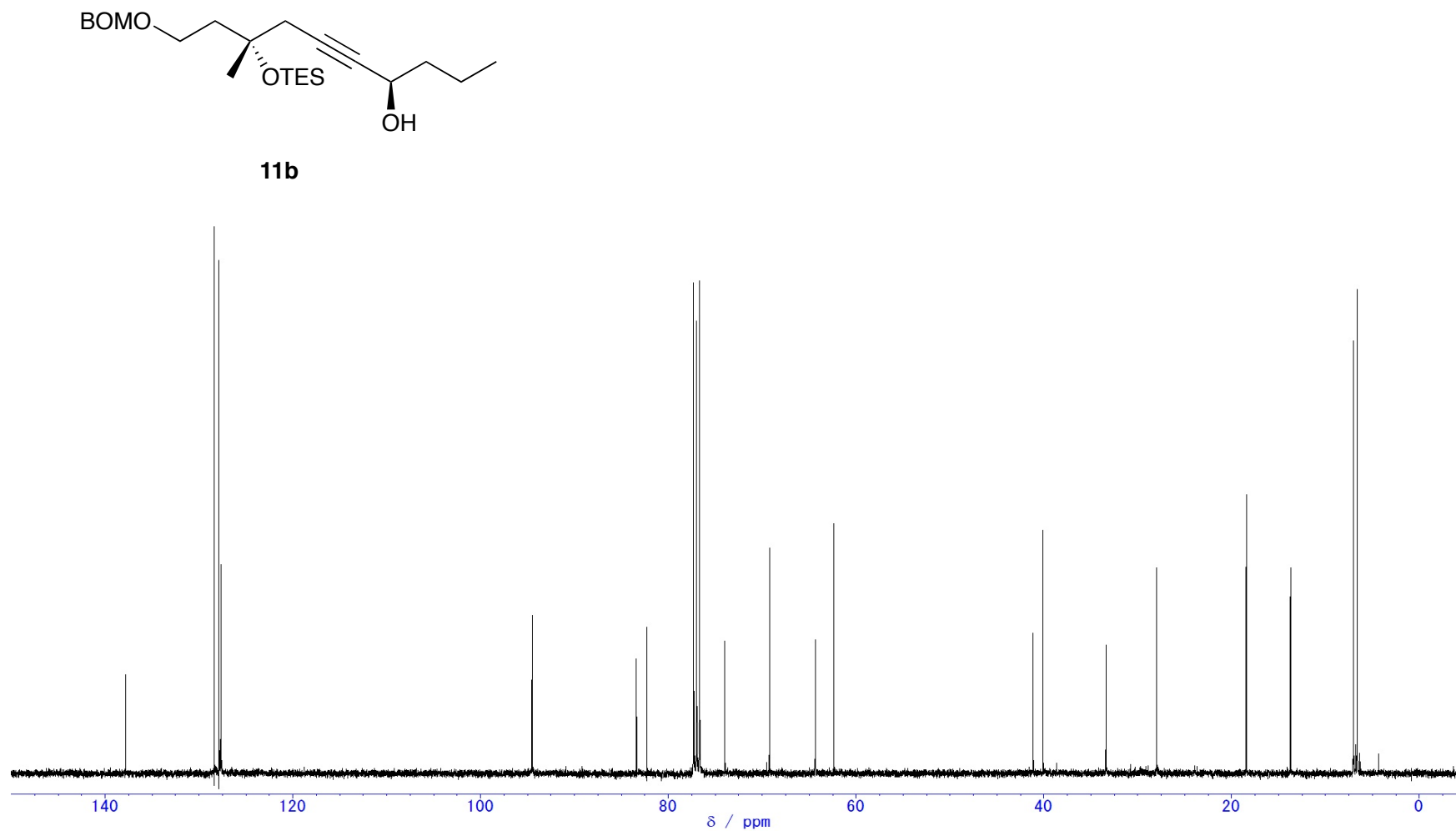


Figure S18. ^1H NMR spectrum of **13a** in CDCl_3 (400 MHz).

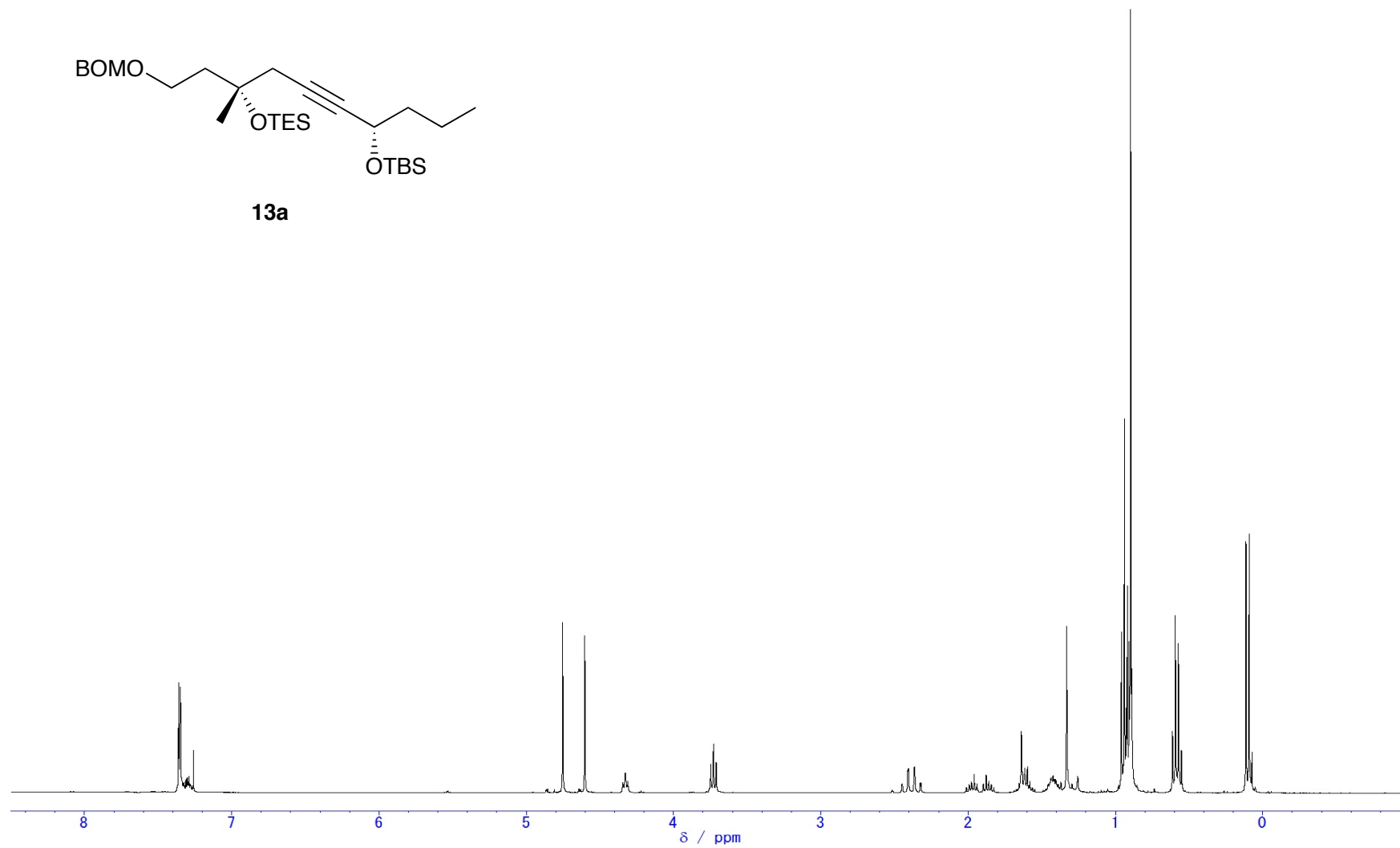


Figure S19. ^{13}C NMR spectrum of **13a** in CDCl_3 (100 MHz).

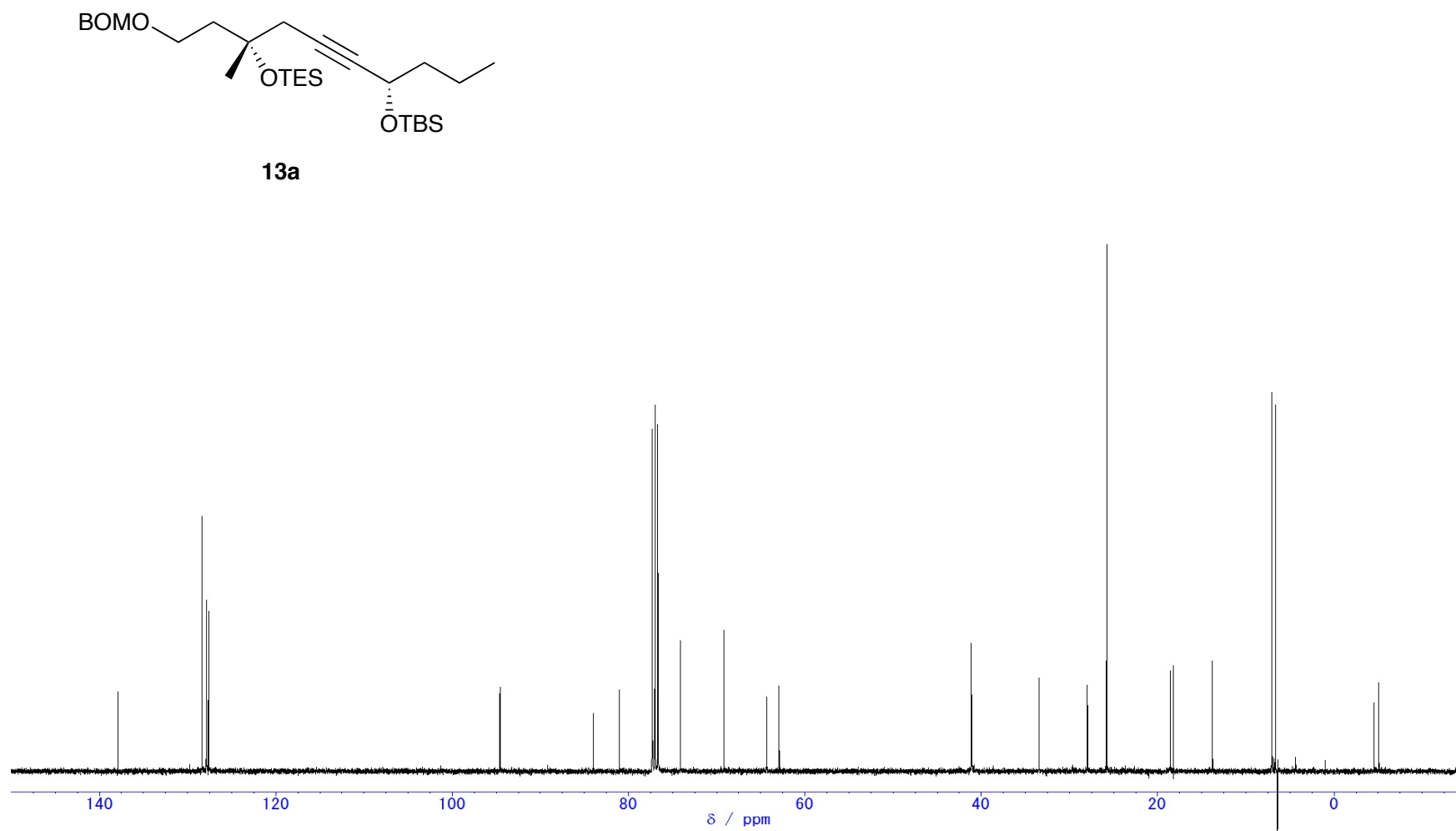


Figure S20. ^1H NMR spectrum of **13b** in CDCl_3 (400 MHz).

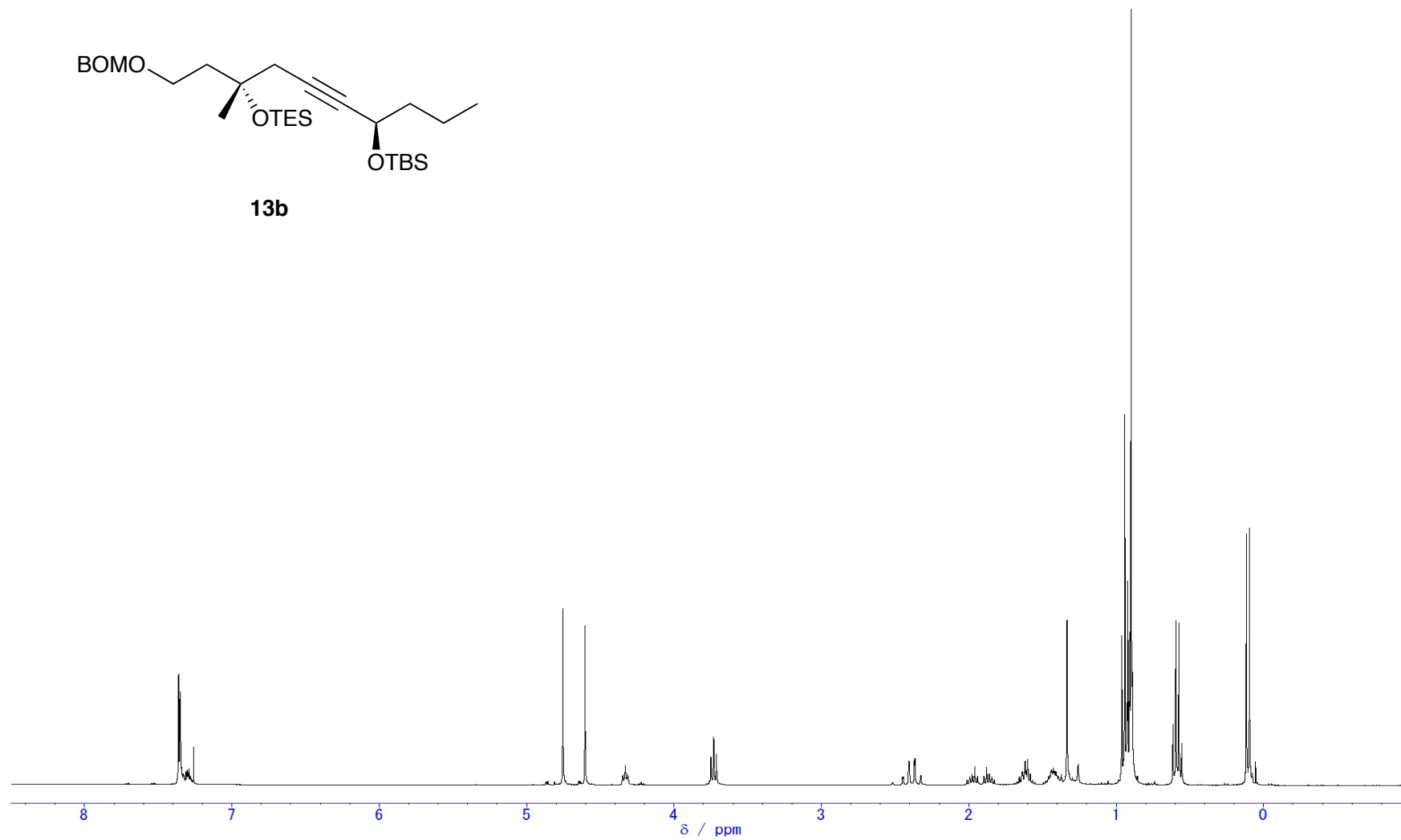


Figure S22. ^1H NMR spectrum of **14a** in CDCl_3 (400 MHz).

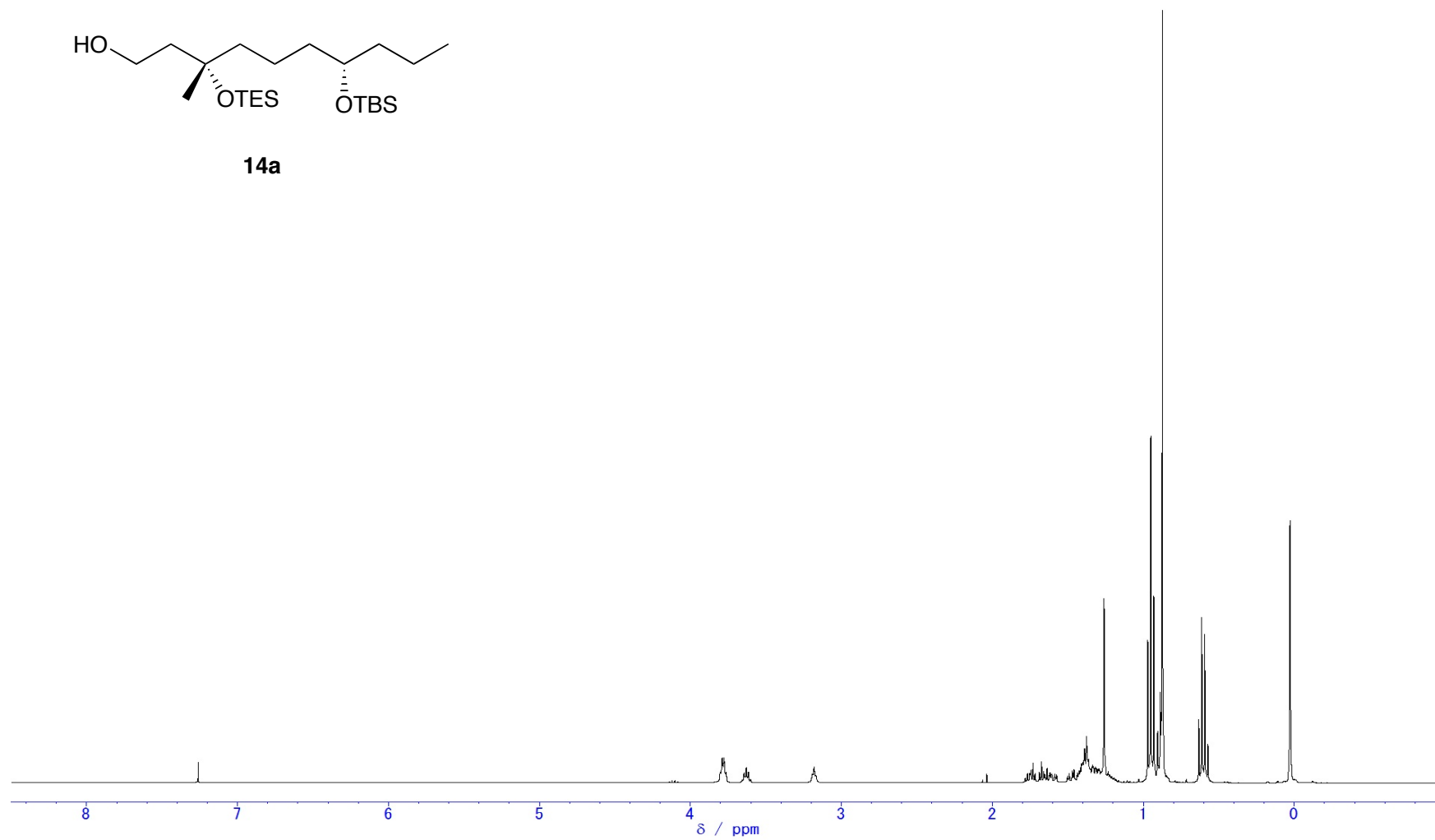


Figure S23. ^{13}C NMR spectrum of **14a** in CDCl_3 (100 MHz).

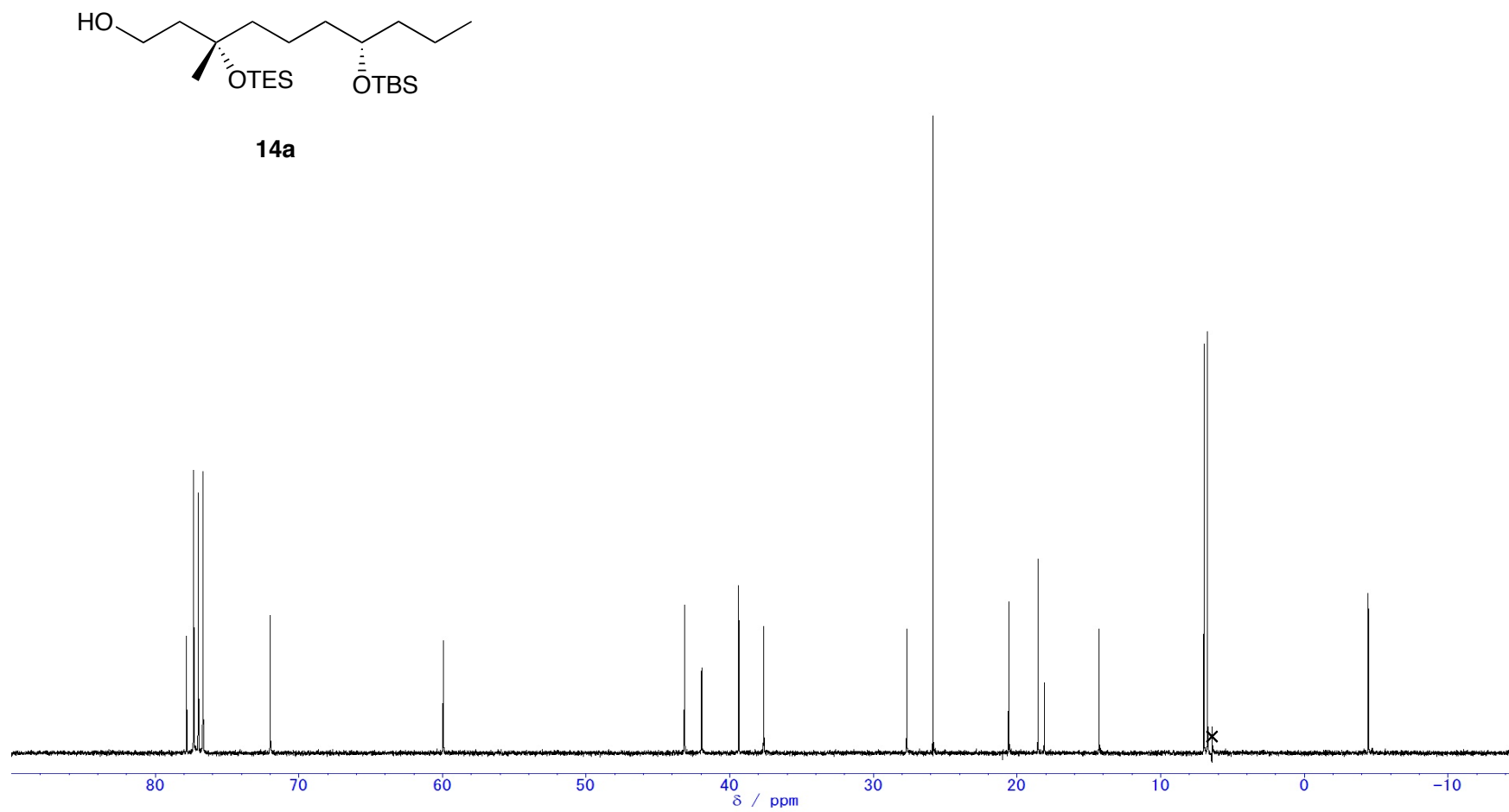


Figure S24. ^1H NMR spectrum of **14b** in CDCl_3 (400 MHz).

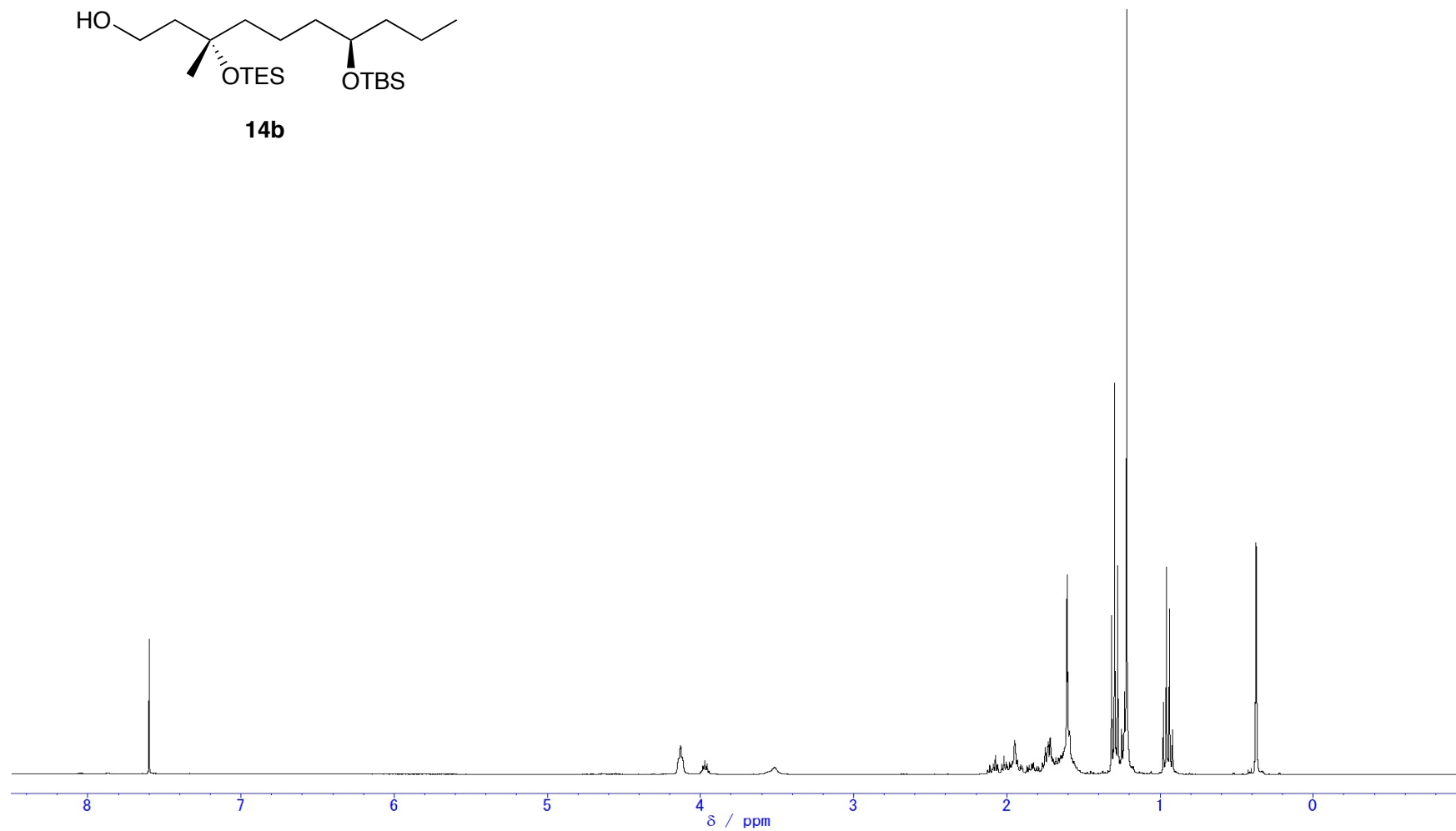


Figure S25. ^{13}C NMR spectrum of **14b** in CDCl_3 (100 MHz).

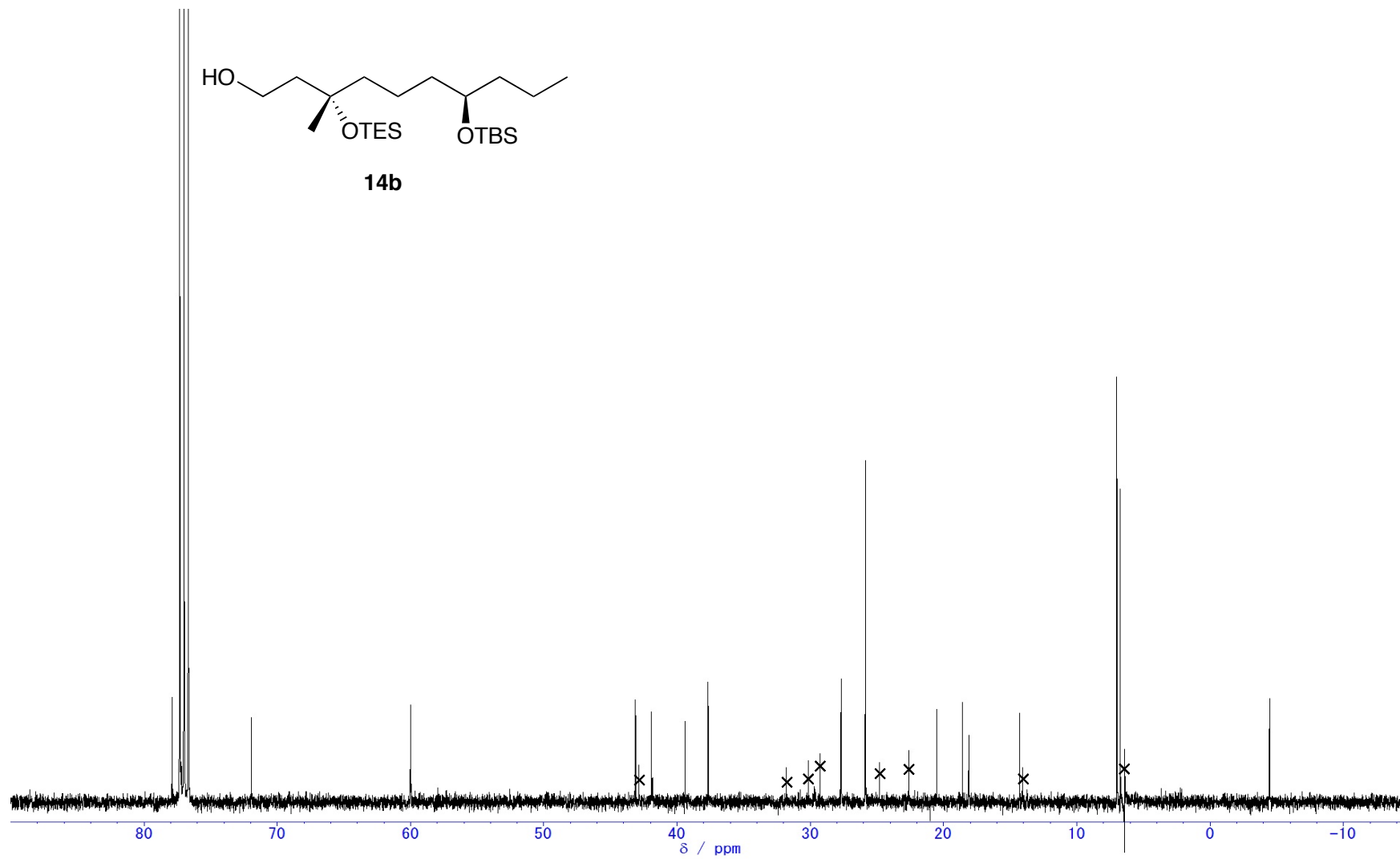


Figure S26. ^1H NMR spectrum of **15a** in CDCl_3 (400 MHz).

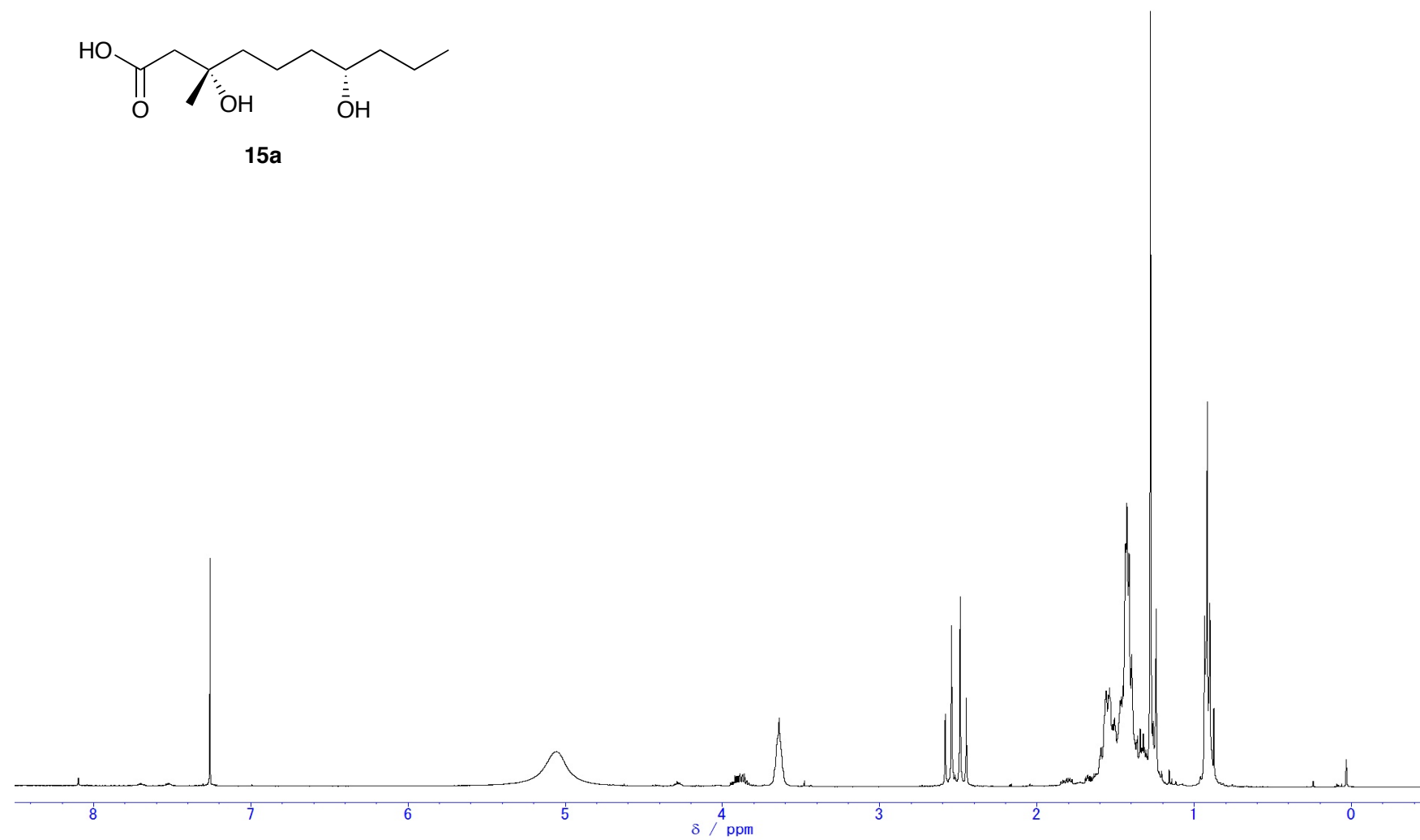


Figure S27. ^{13}C NMR spectrum of **15a** in CDCl_3 (100 MHz).

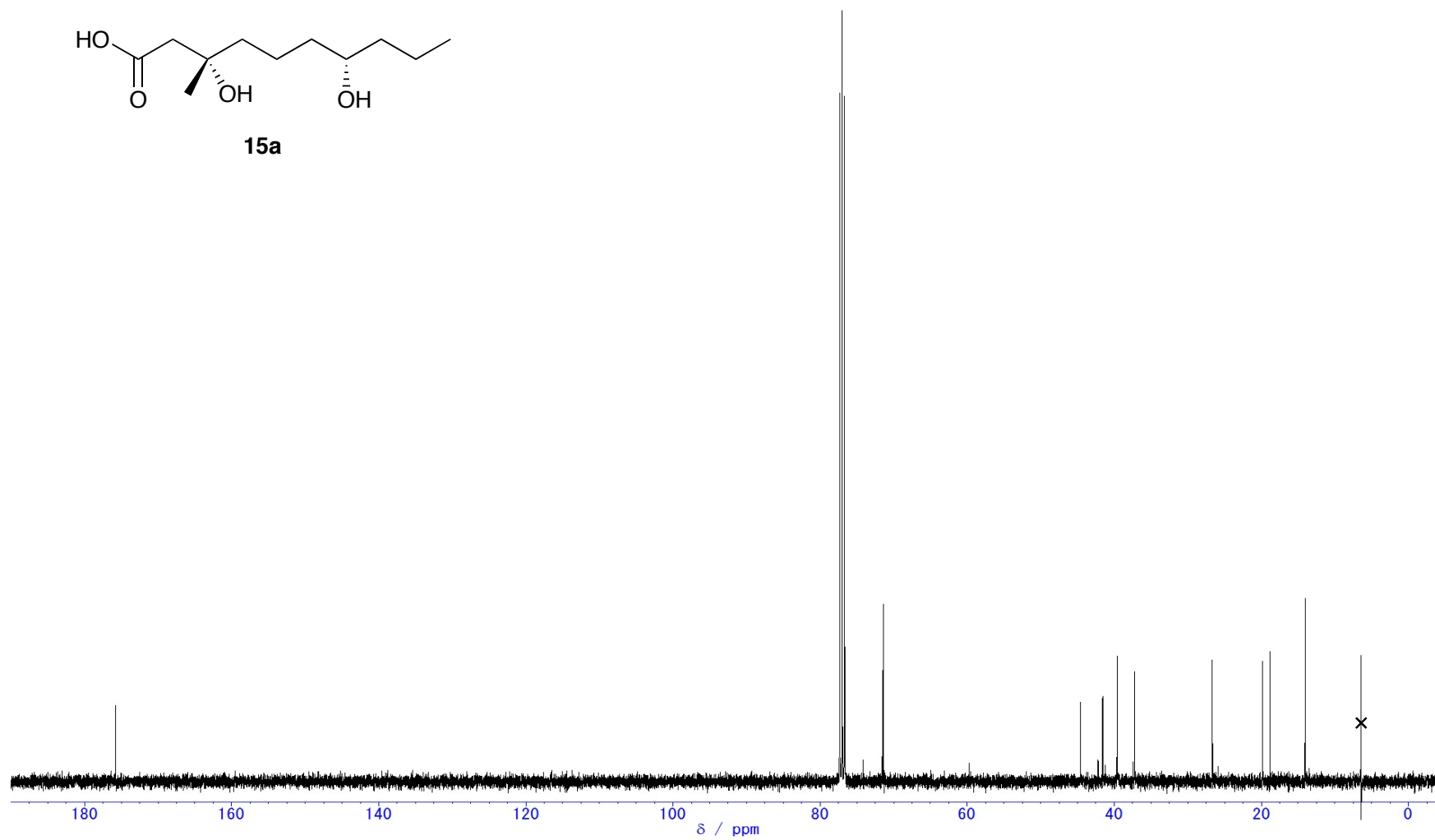


Figure S28. ^1H NMR spectrum of **15b** in CDCl_3 (400 MHz).

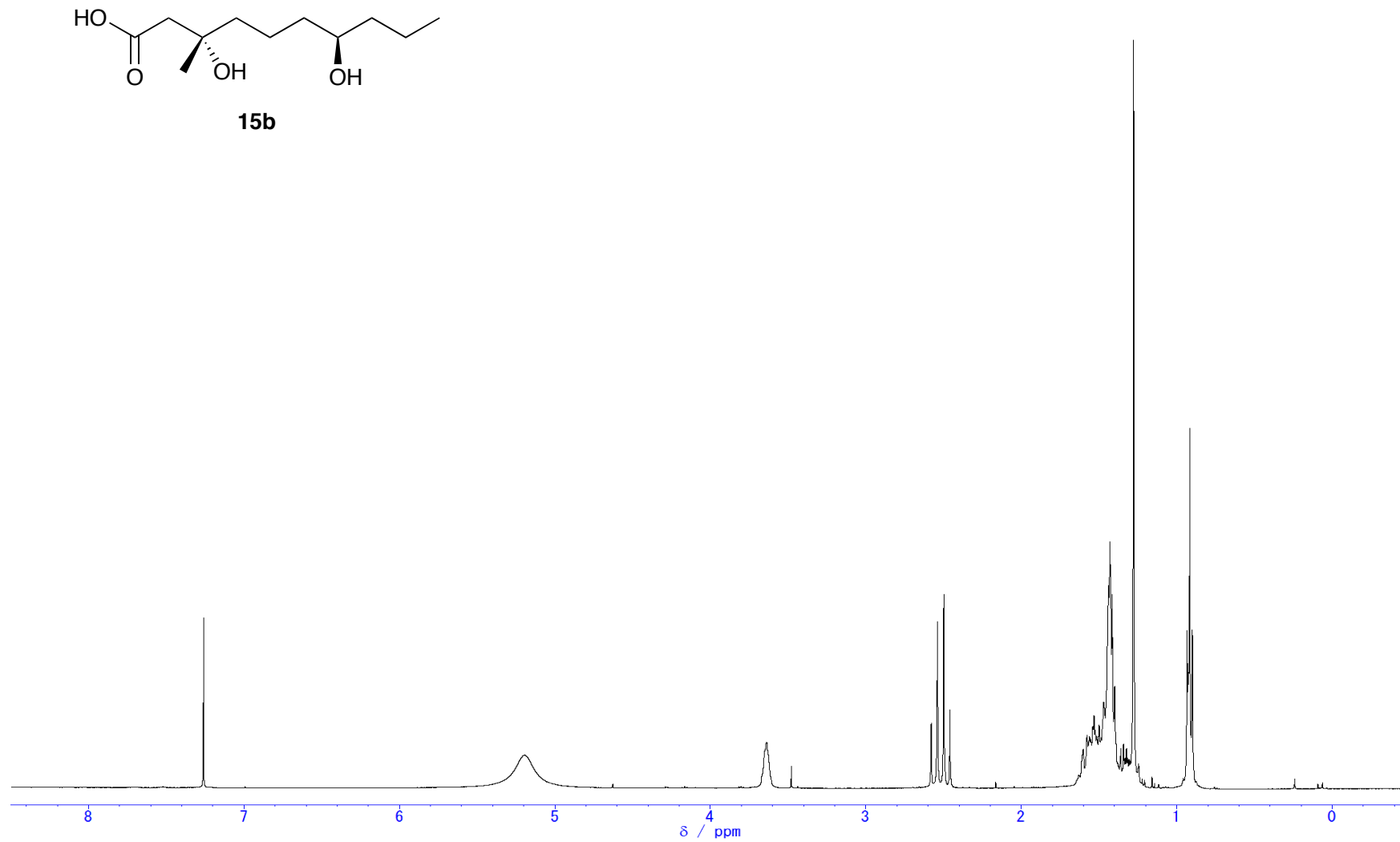


Figure S29. ^{13}C NMR spectrum of **15b** in CDCl_3 (100 MHz).

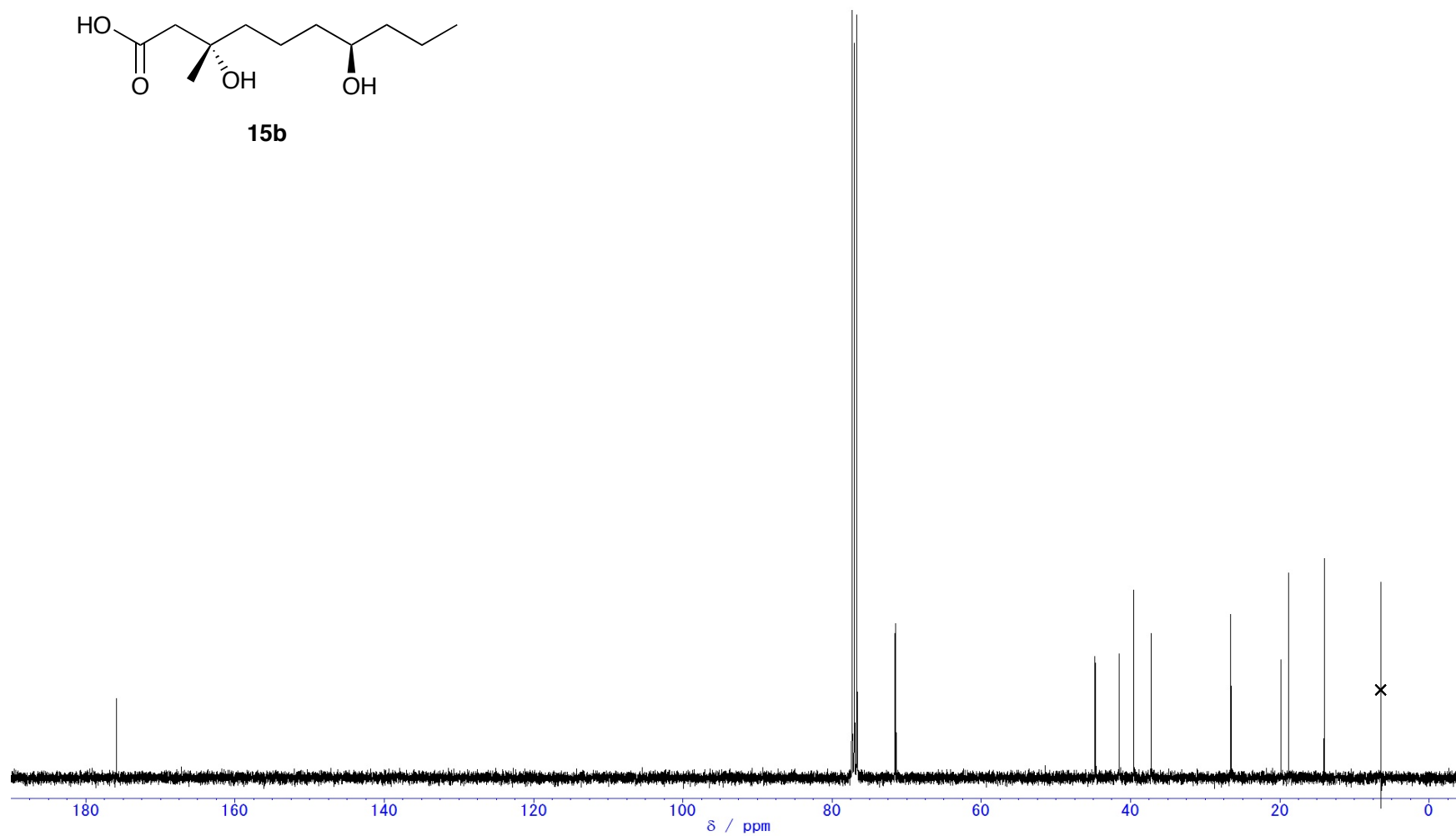


Figure S30. ^1H NMR spectrum of **6a** in CD_3OD (600 MHz).

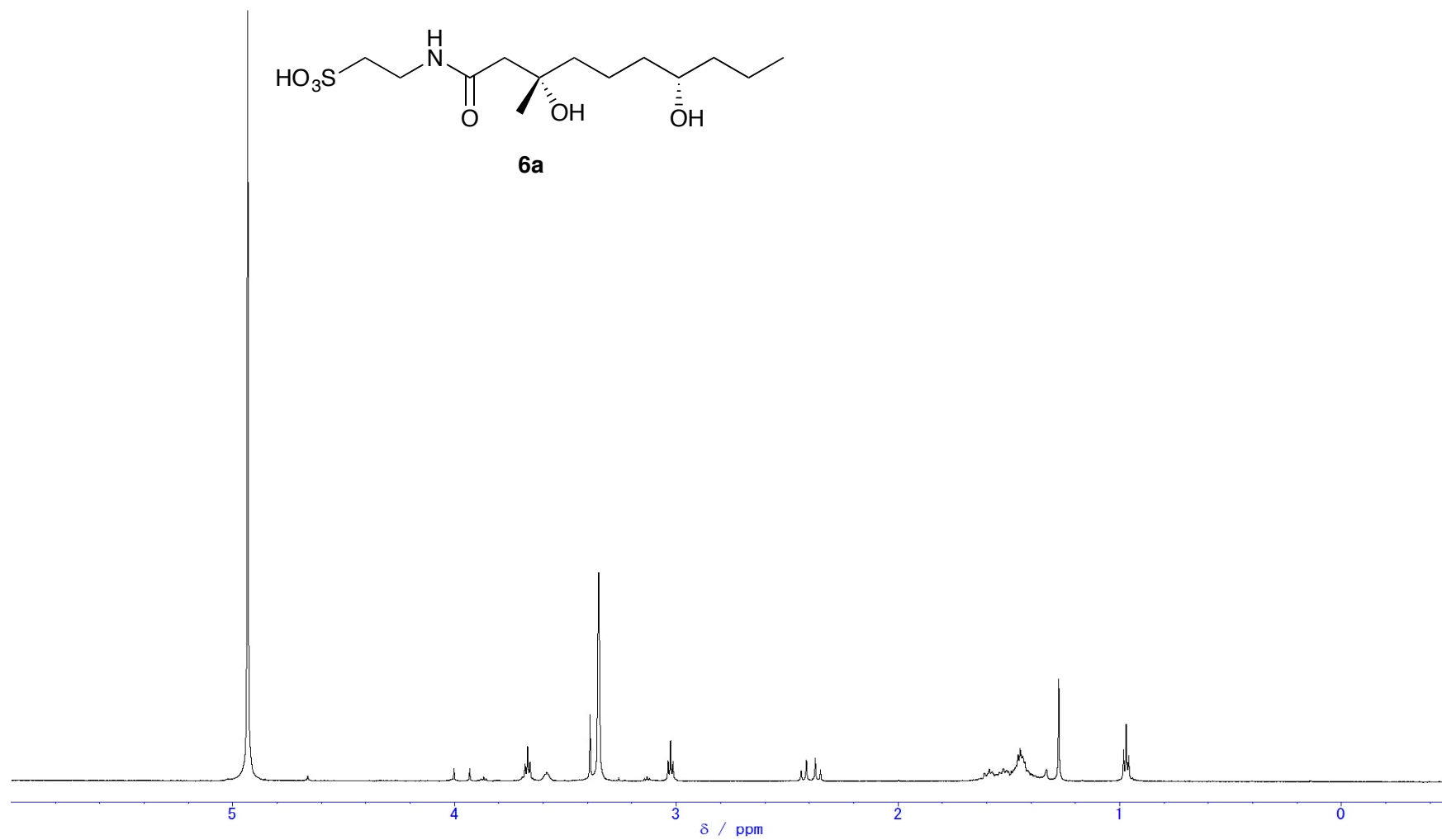


Figure S31. ^{13}C NMR spectrum of **6a** in CD_3OD (100 MHz).

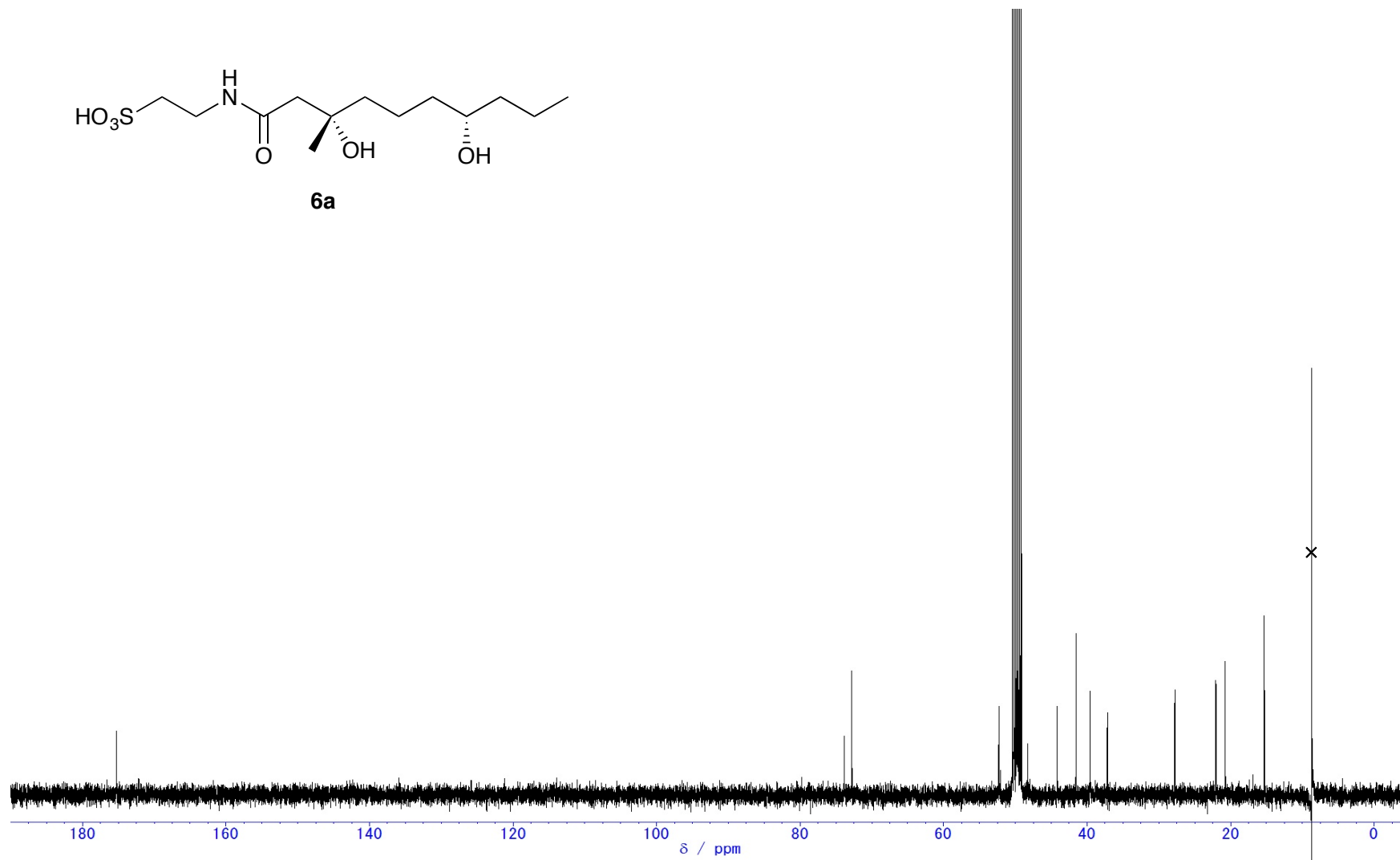


Figure S32. ^1H NMR spectrum of **6b** in CD_3OD (600 MHz).

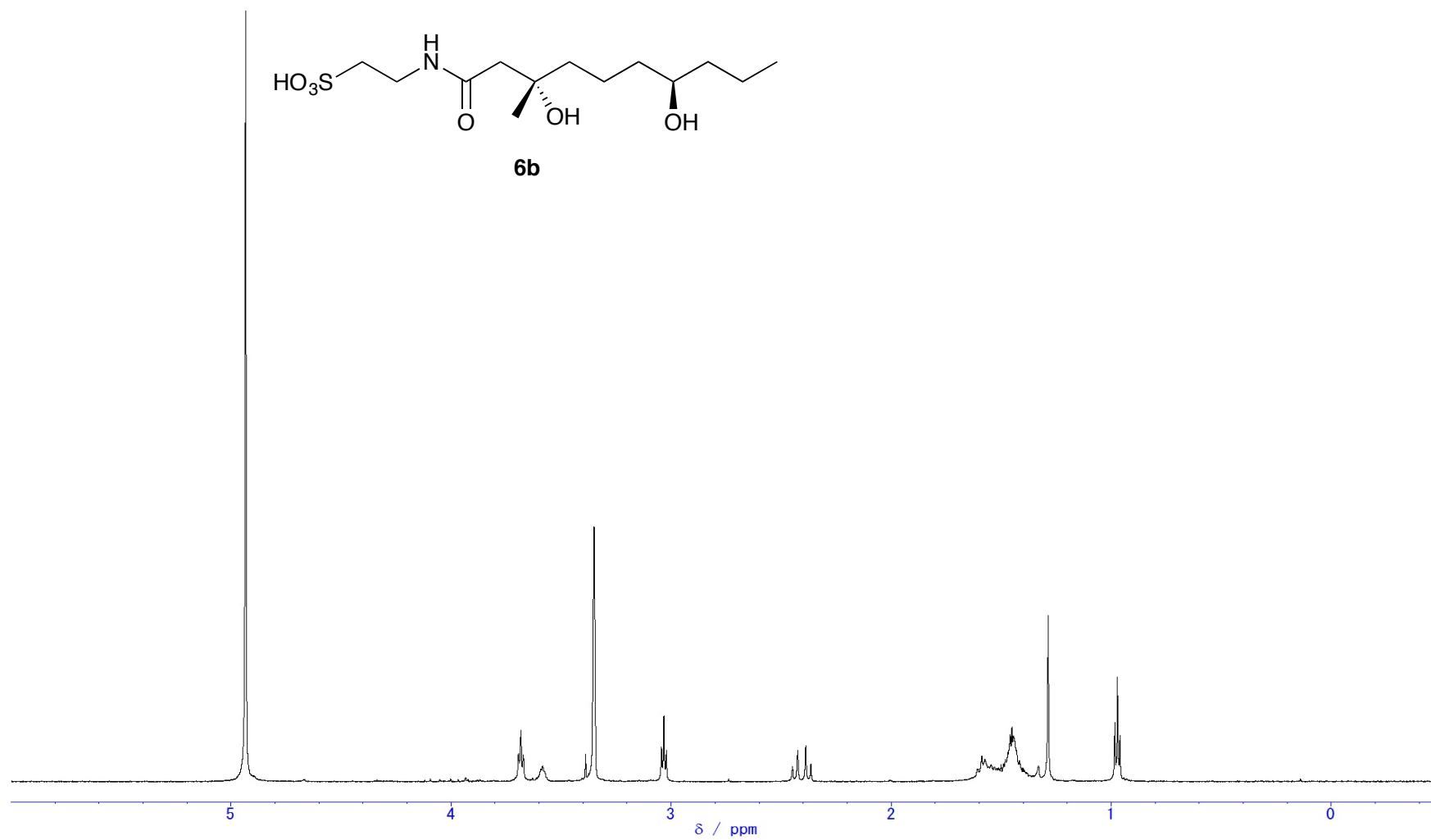


Figure S33. ^{13}C NMR spectrum of **6b** in CD_3OD (100 MHz).

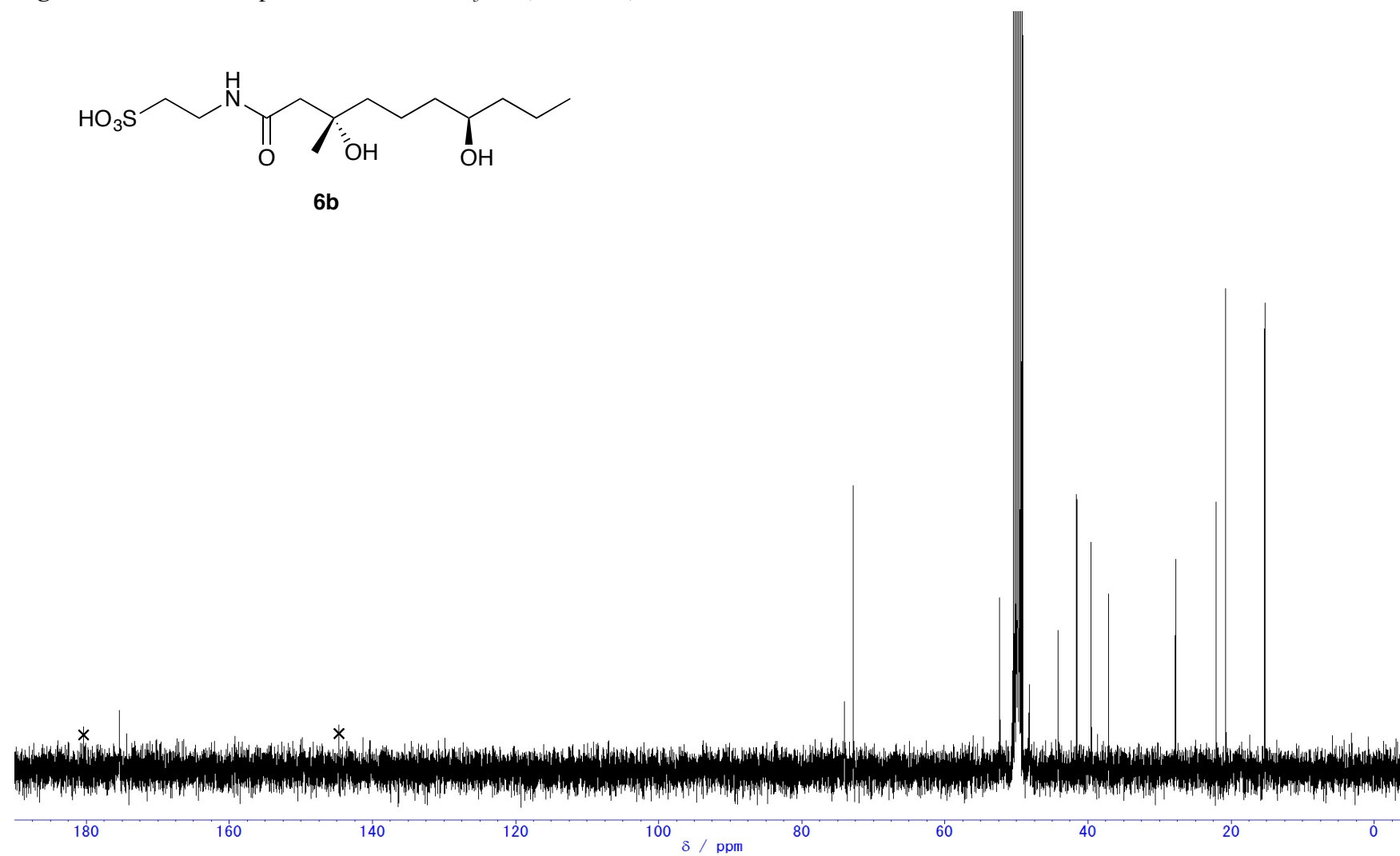


Figure S34. ^1H NMR spectra of **4**, **6a**, and **6b** in CD_3OD (600 MHz).

