

Supplementary Material

Polyketides from the Mangrove-Derived Endophytic Fungus *Cladosporium cladosporioides*

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Figure S1. HRESI mass spectrum of compound **1**;

20171102-MA299-35_171102100116 #83-85 RT: 0.67-0.68 AV: 3 NL: 7.23E6
T: FTMS + p ESI Full ms [150.00-1000.00]

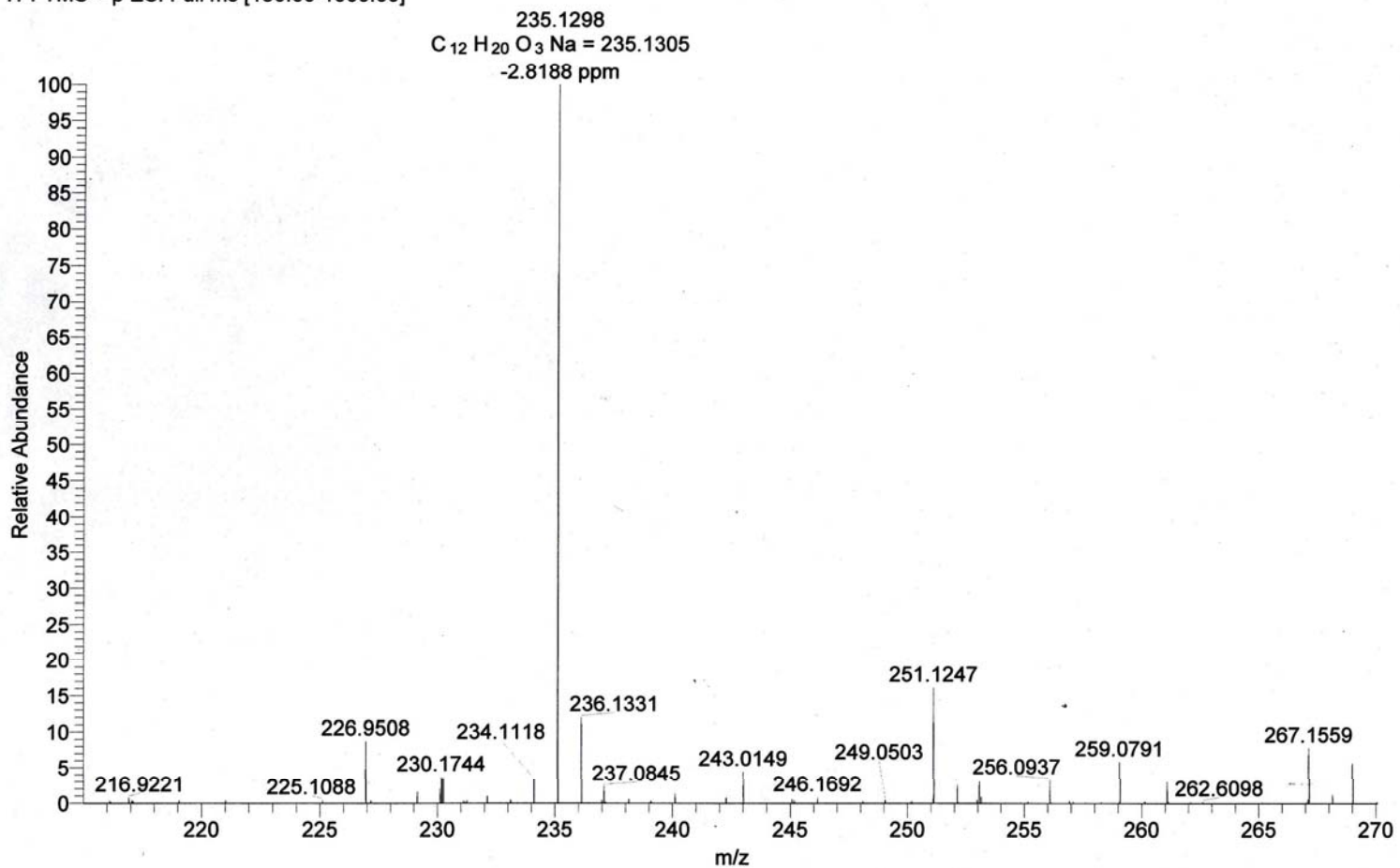


Figure S2. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of compound **1**;

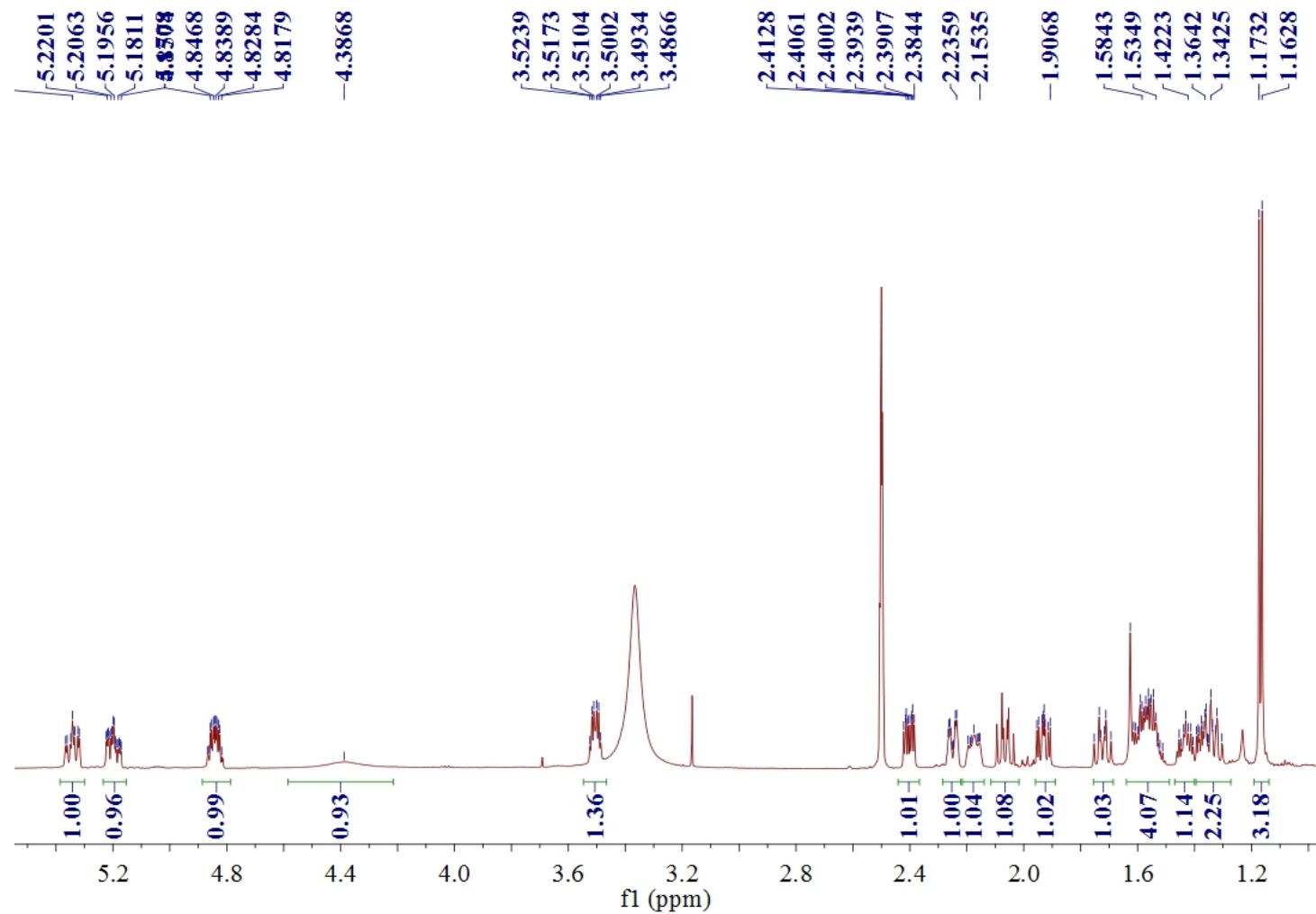


Figure S3. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound **1**;

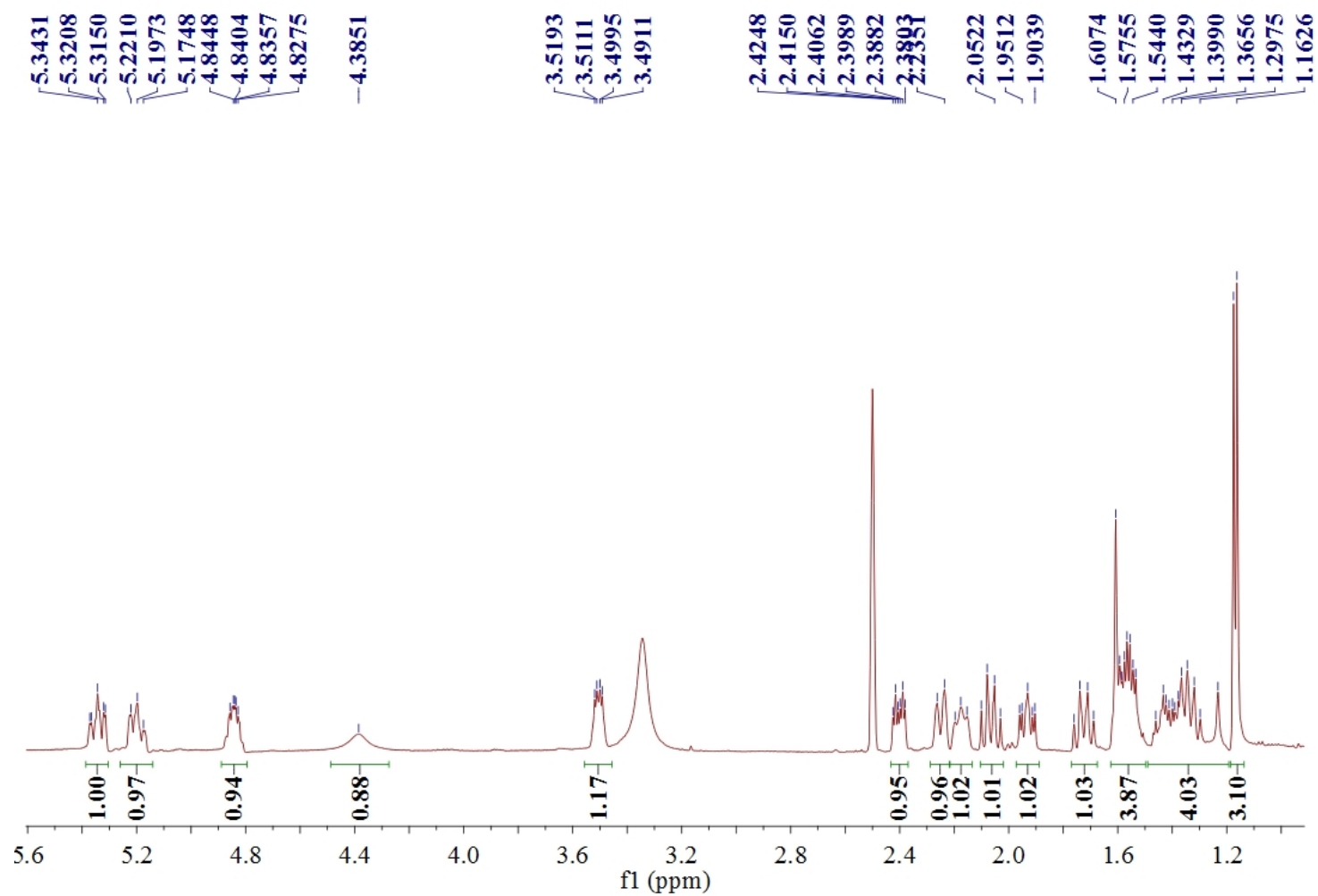


Figure S4. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **1**;

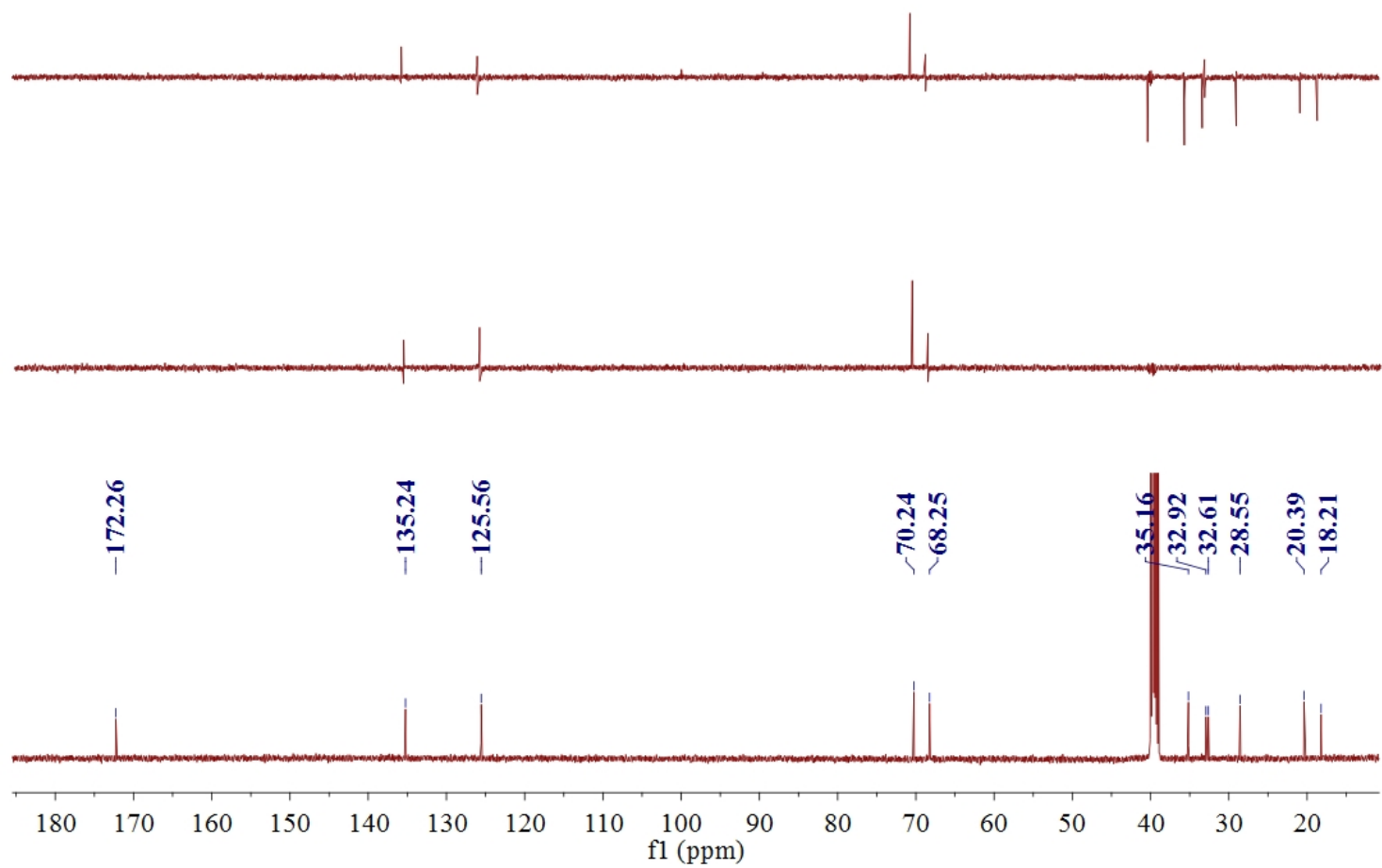


Figure S5. COSY spectrum of compound **1**;

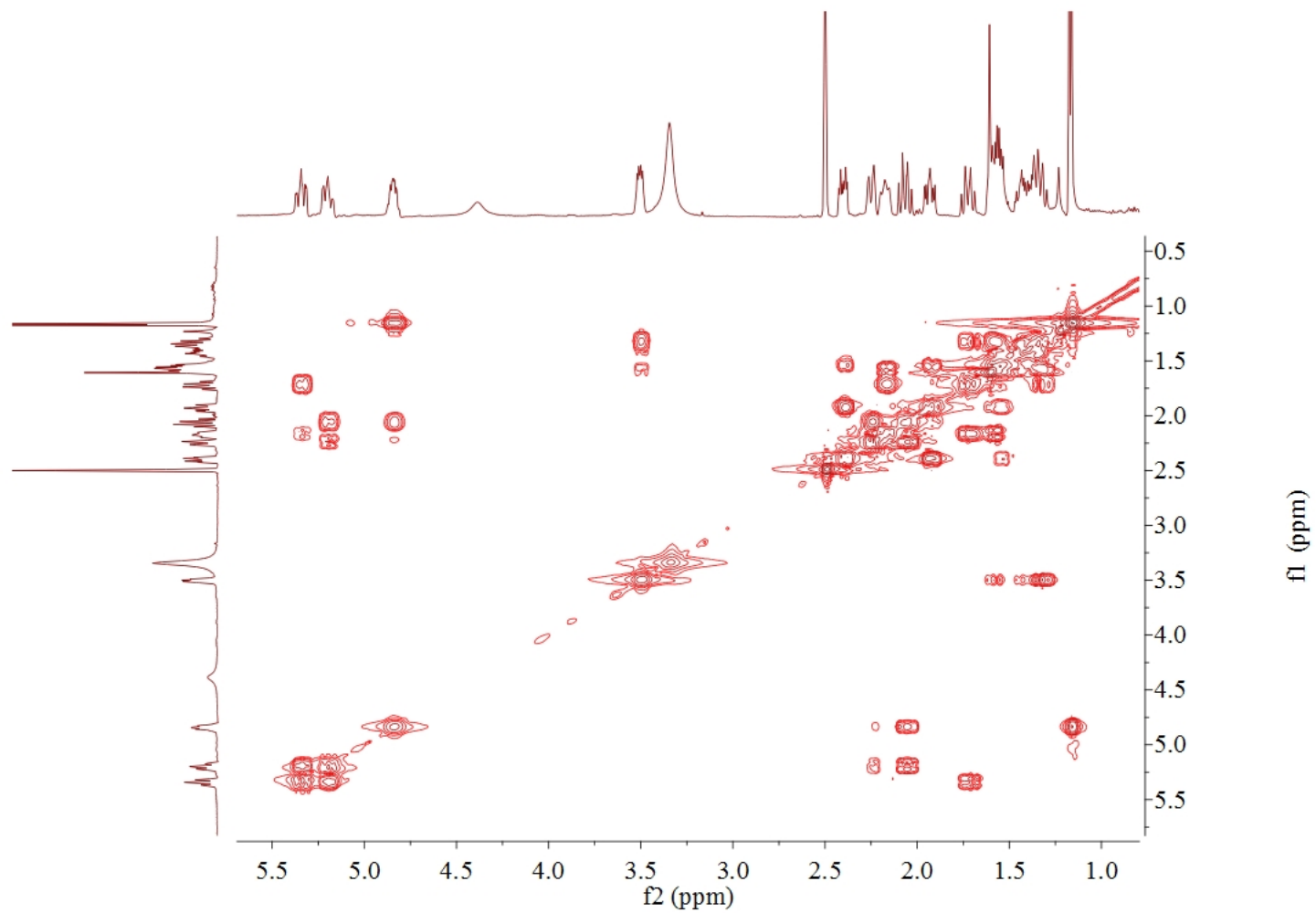


Figure S6. HSQC spectrum of compound **1**;

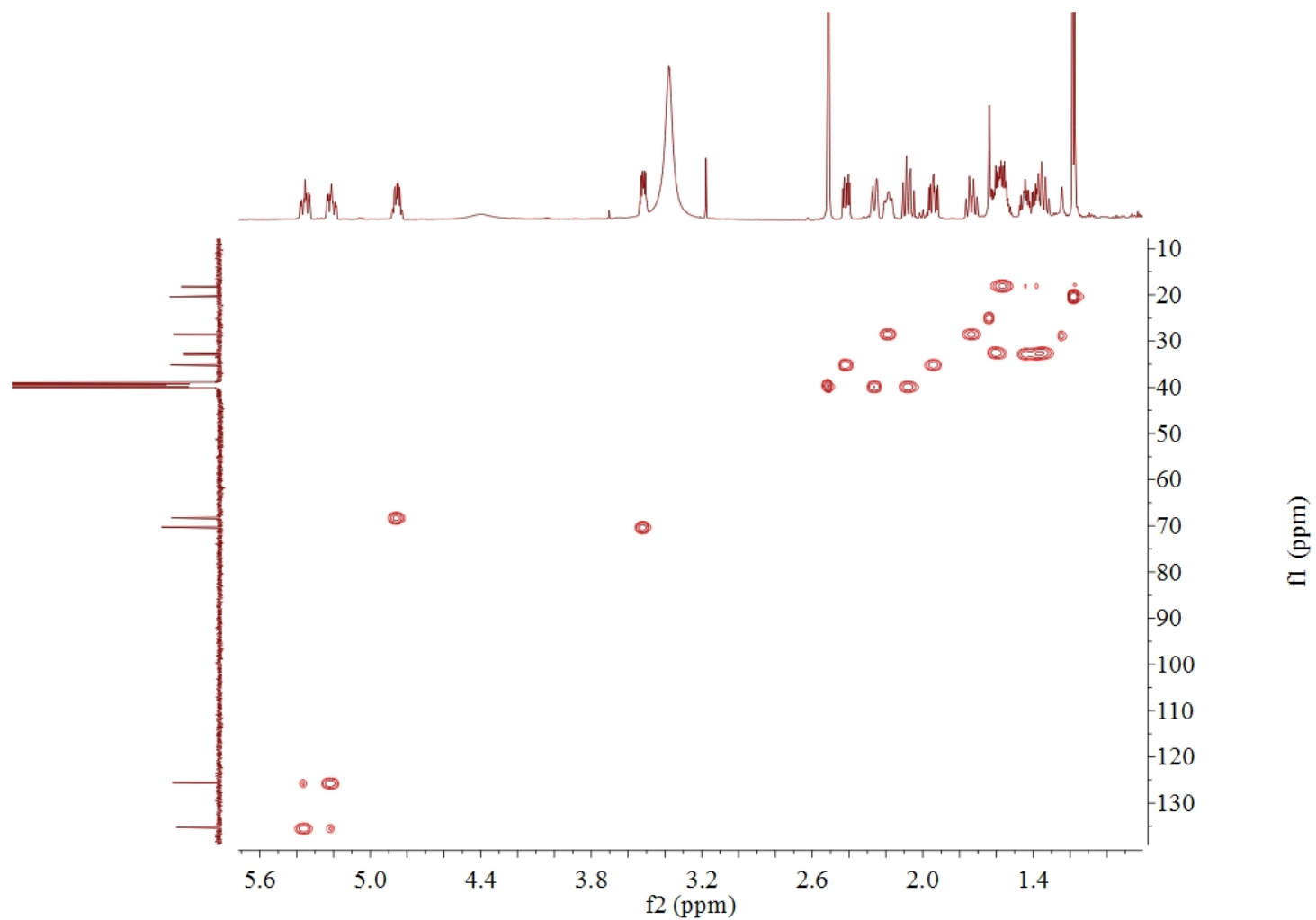


Figure S7. HMBC spectrum of compound 1;

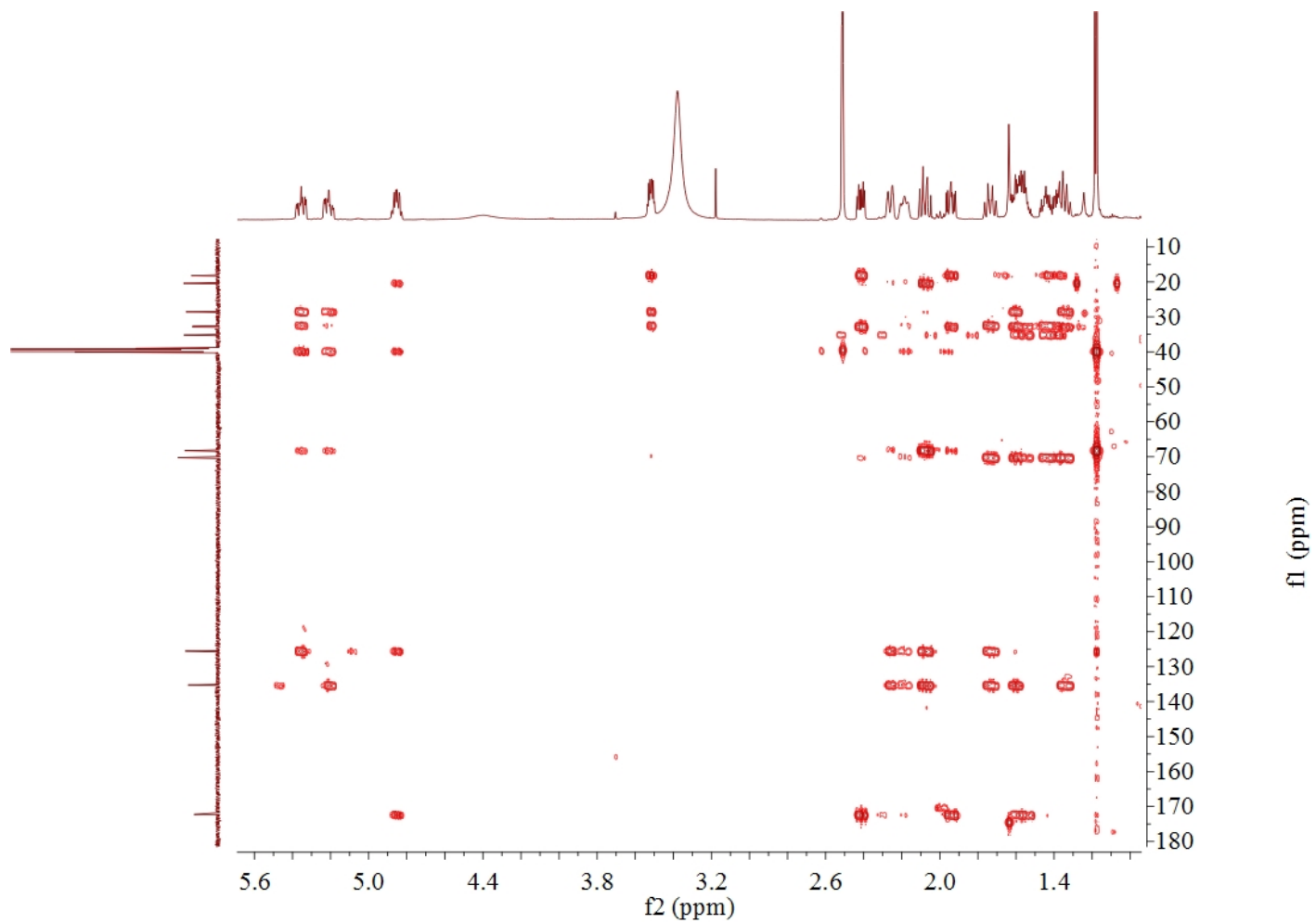


Figure S8. NOESY spectrum of compound **1**;

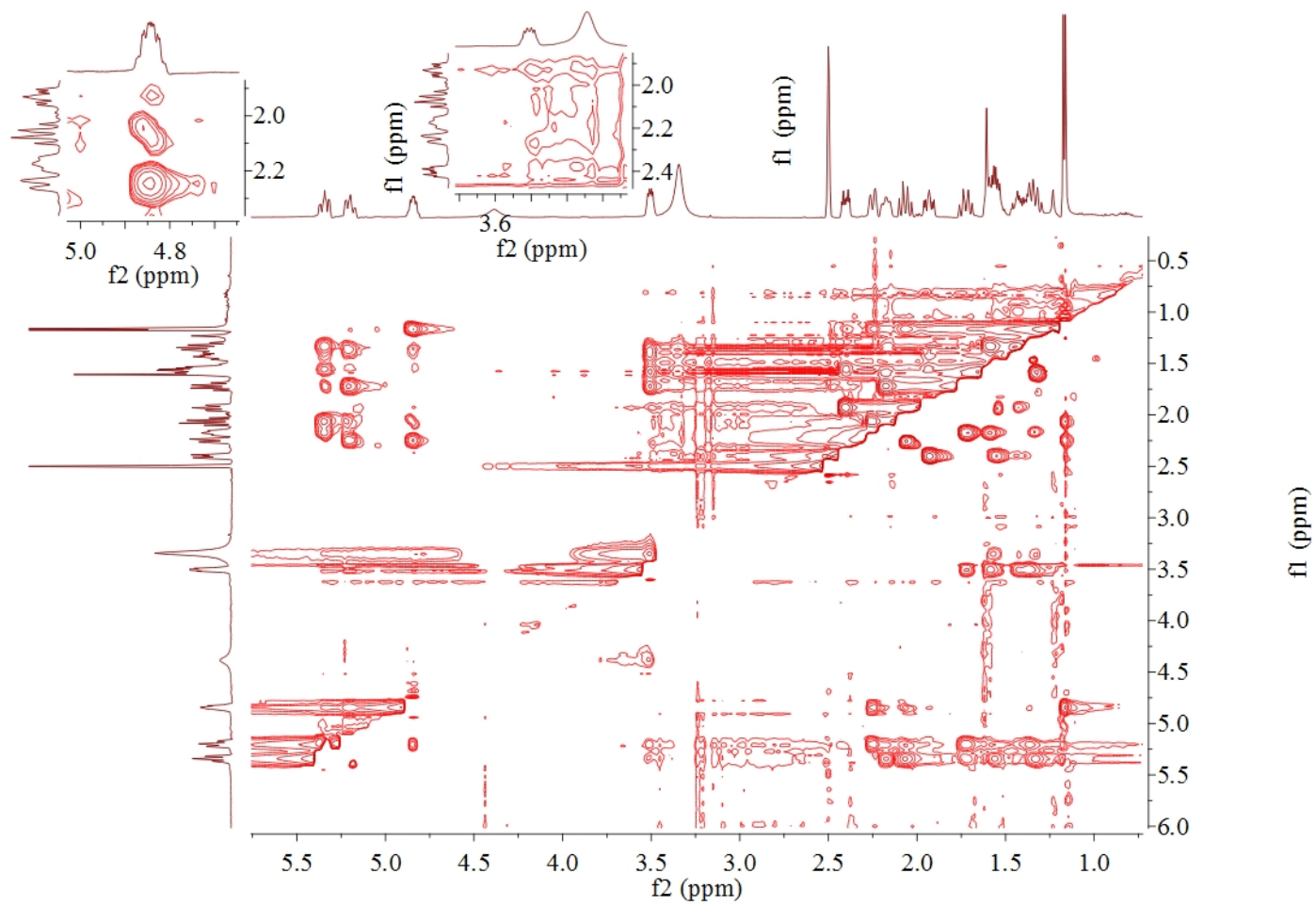


Figure S9. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of (*S*)-MTPA ester (**1a**);

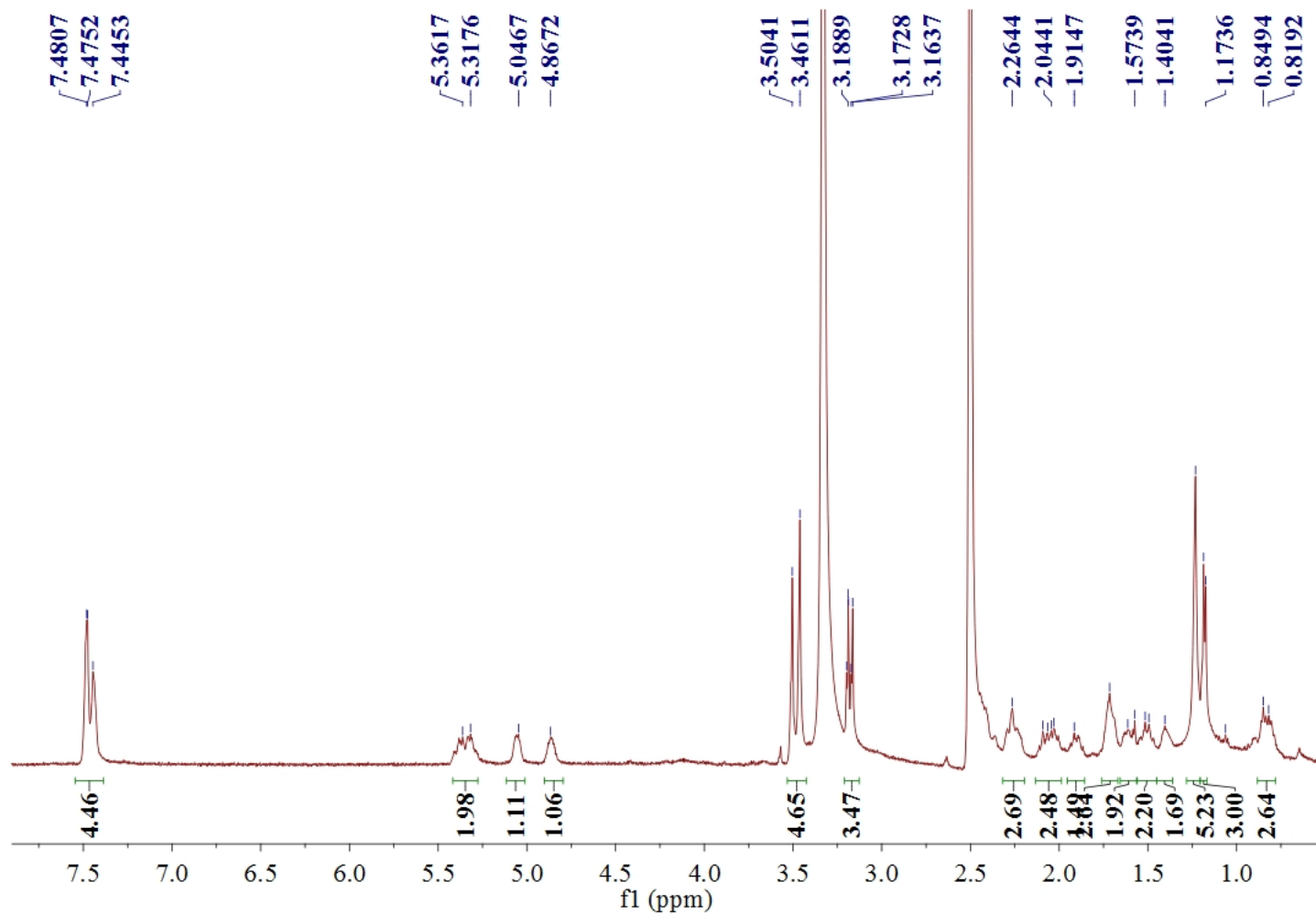


Figure S10. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of (*R*)-MTPA ester (**1b**);

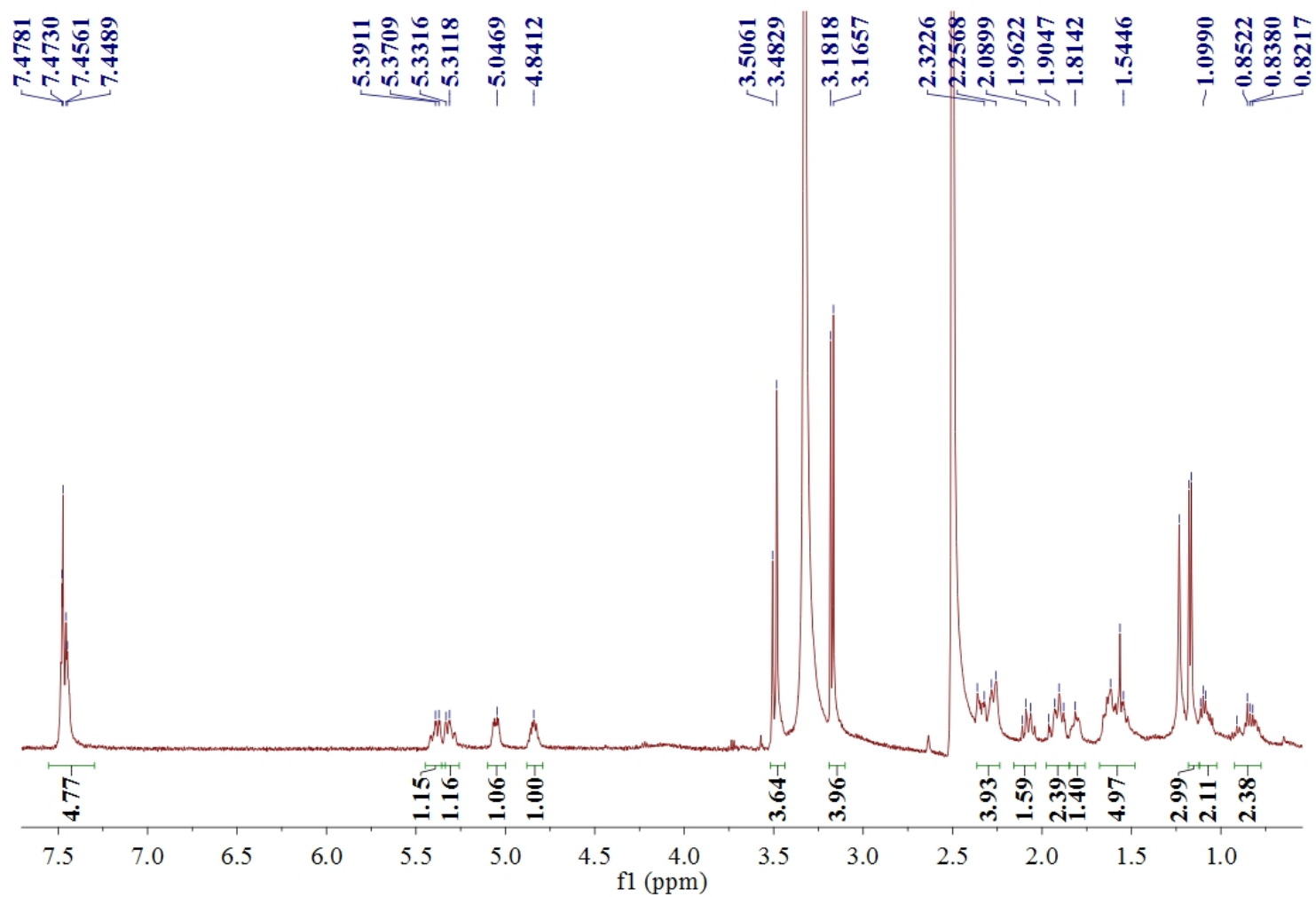


Figure S11. HRESI mass spectrum of compound **2**;

20171102-MA299-34_171102100116 #91-93 RT: 0.72-0.74 AV: 3 NL: 8.56E5
T: FTMS + p ESI Full ms [150.00-1000.00]

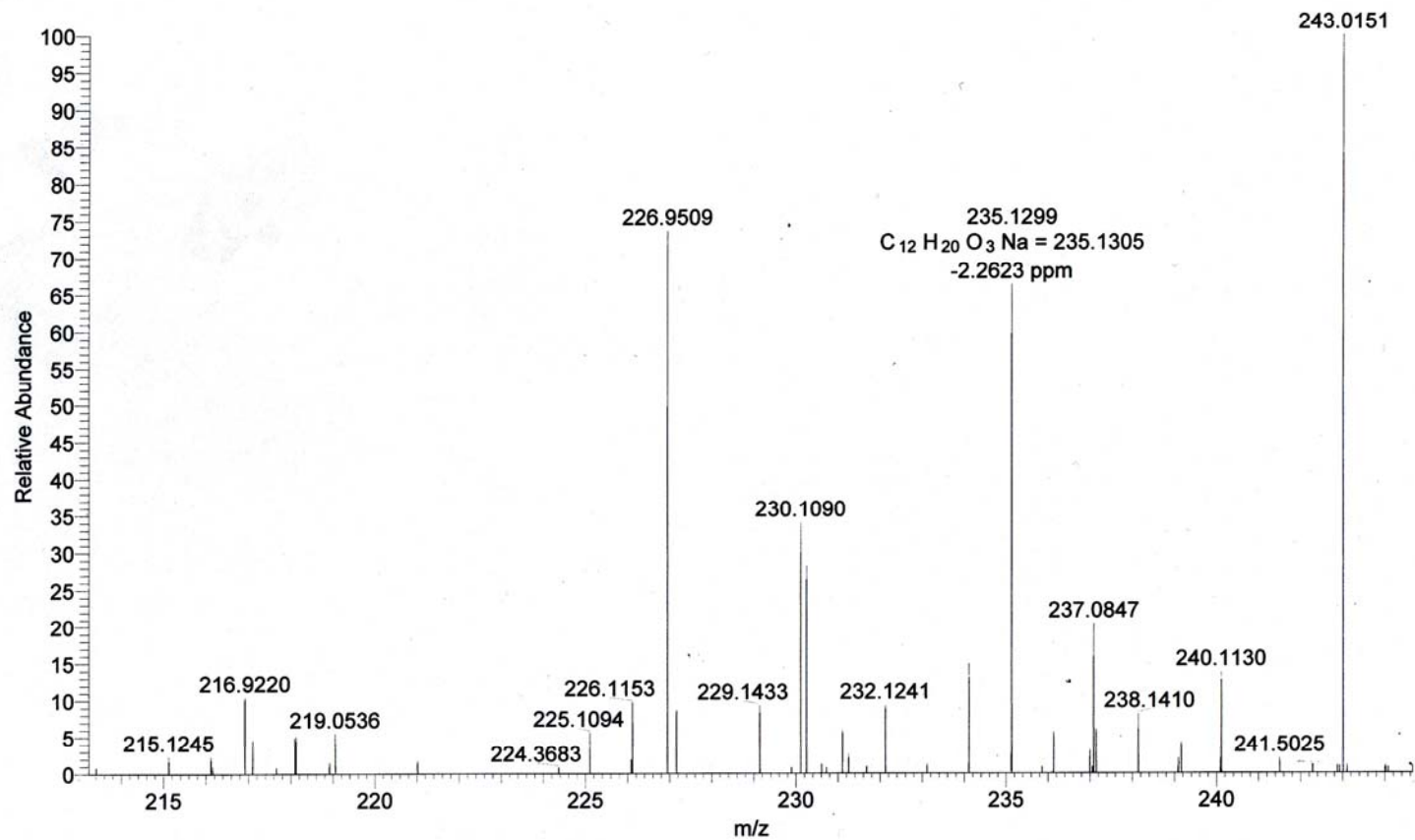


Figure S12. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound **2**;

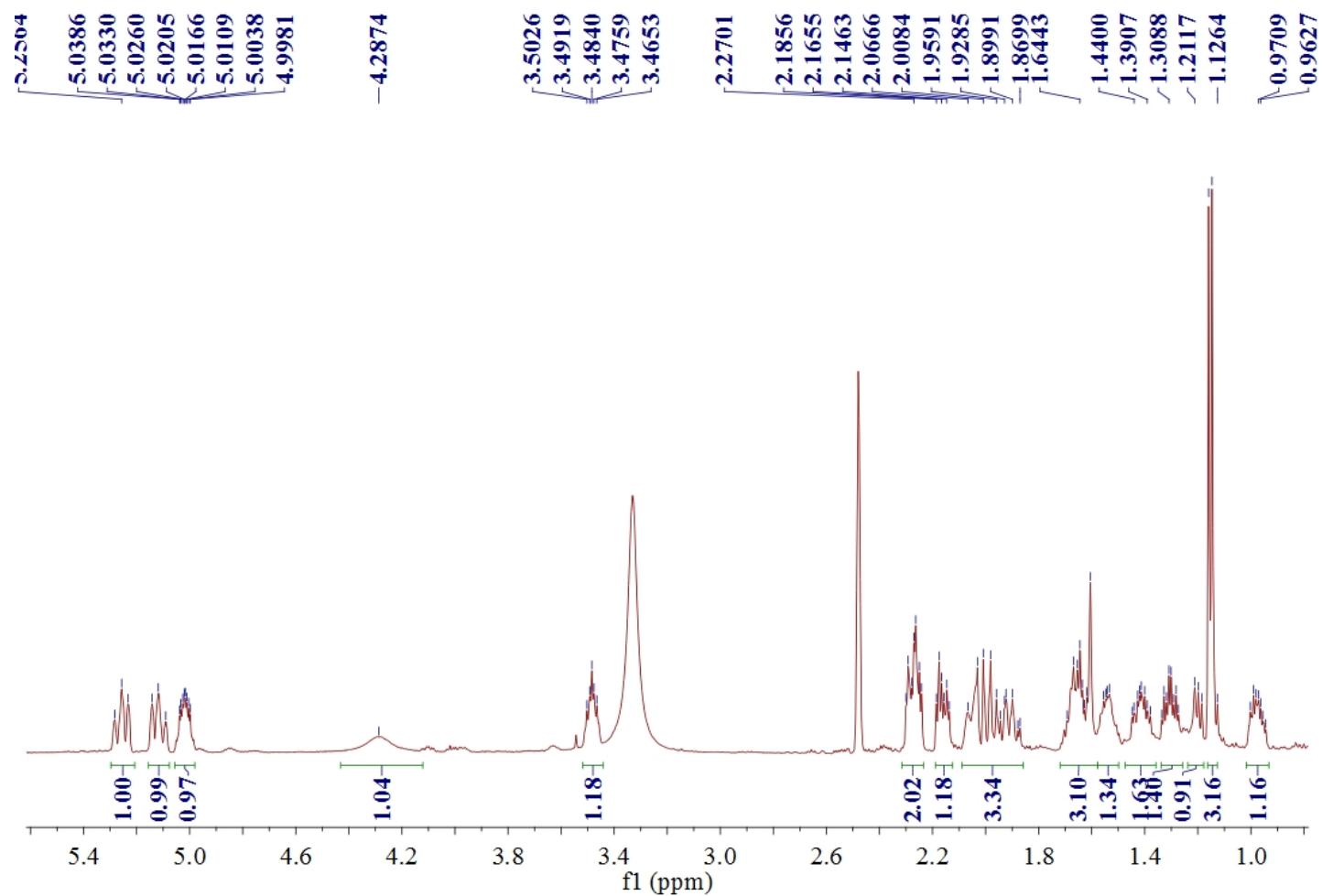


Figure S13. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **2**;

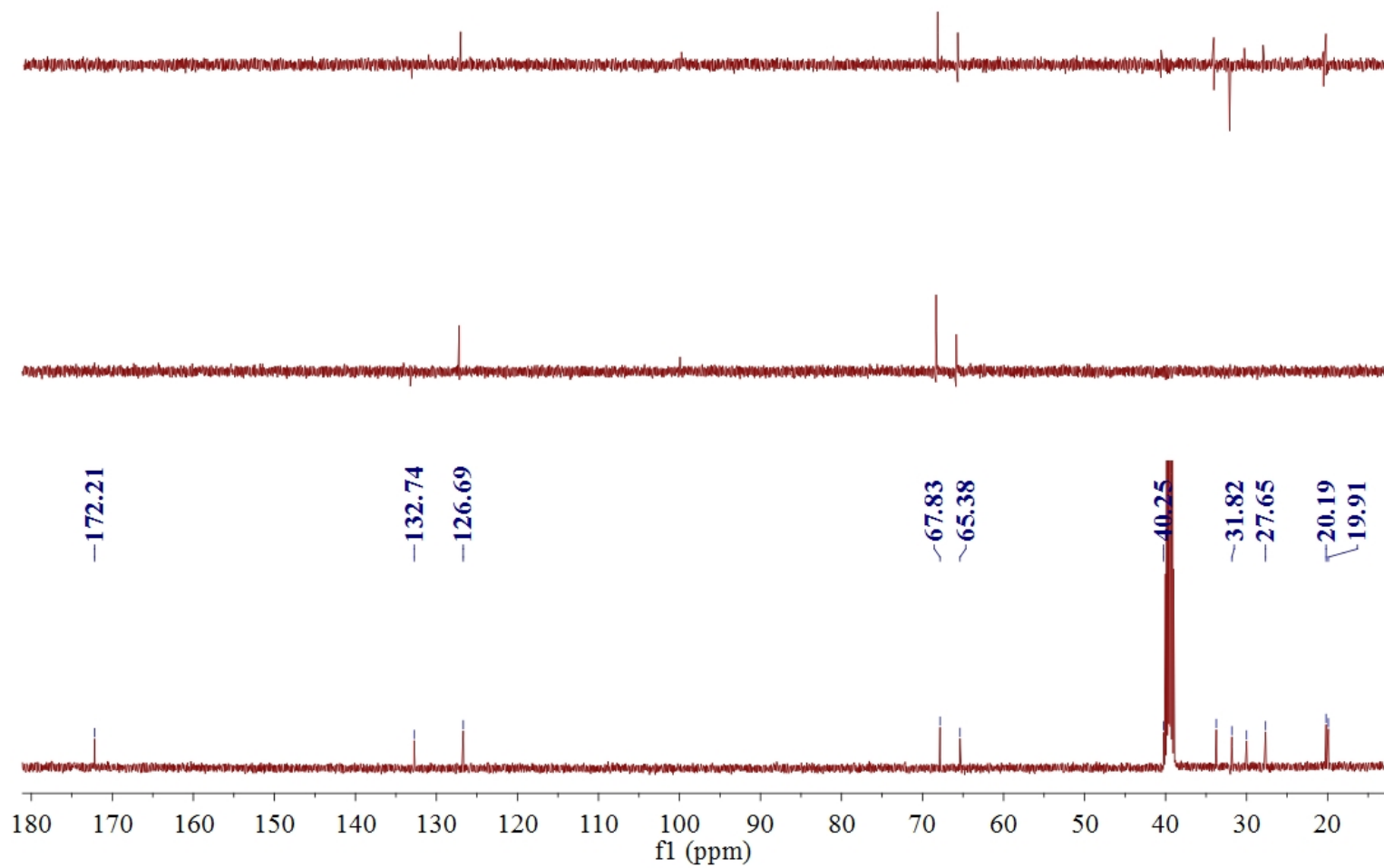


Figure S14. COSY spectrum of compound **2**;

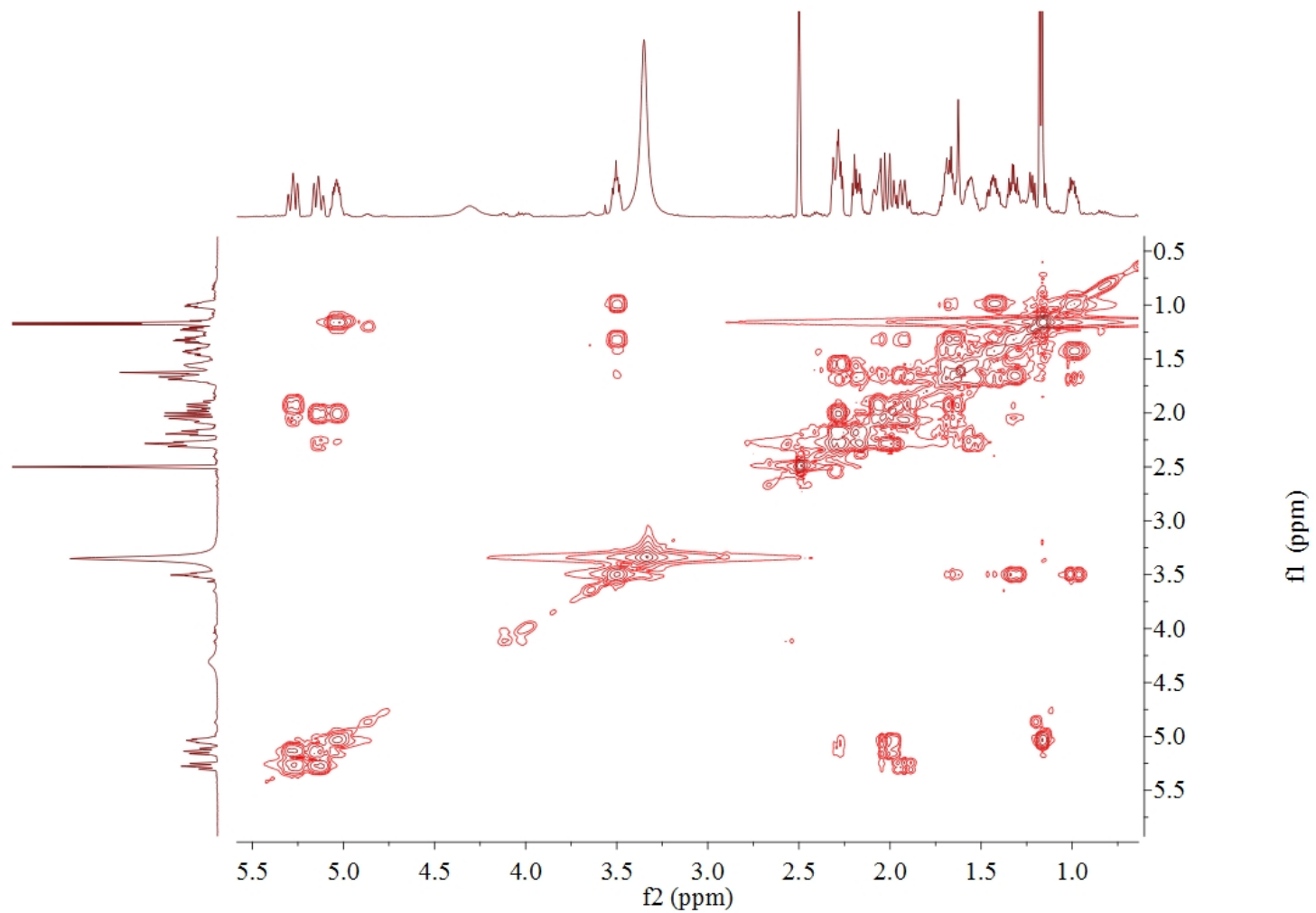


Figure S15. HSQC spectrum of compound **2**;

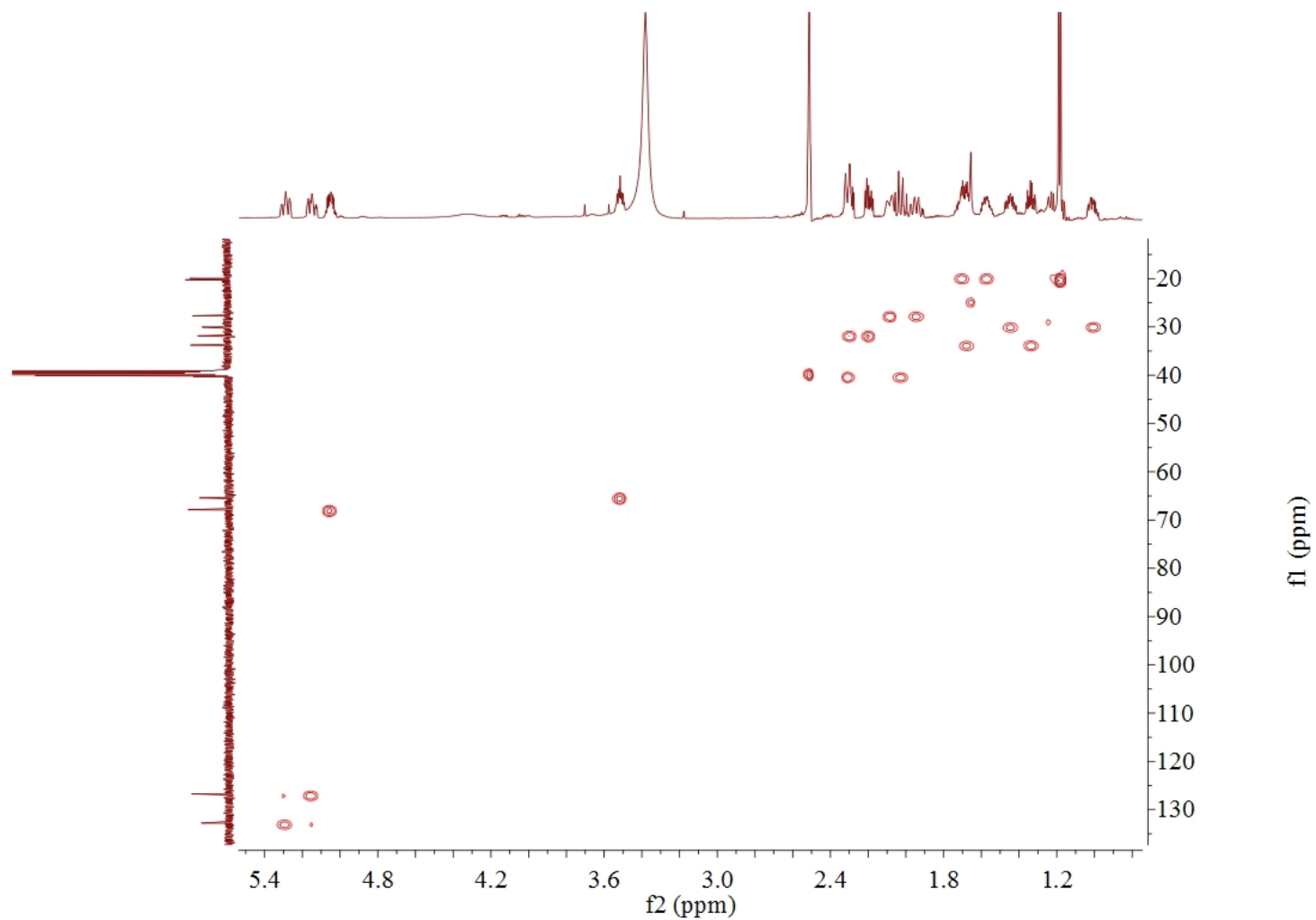


Figure S16. HMBC spectrum of compound **2**;

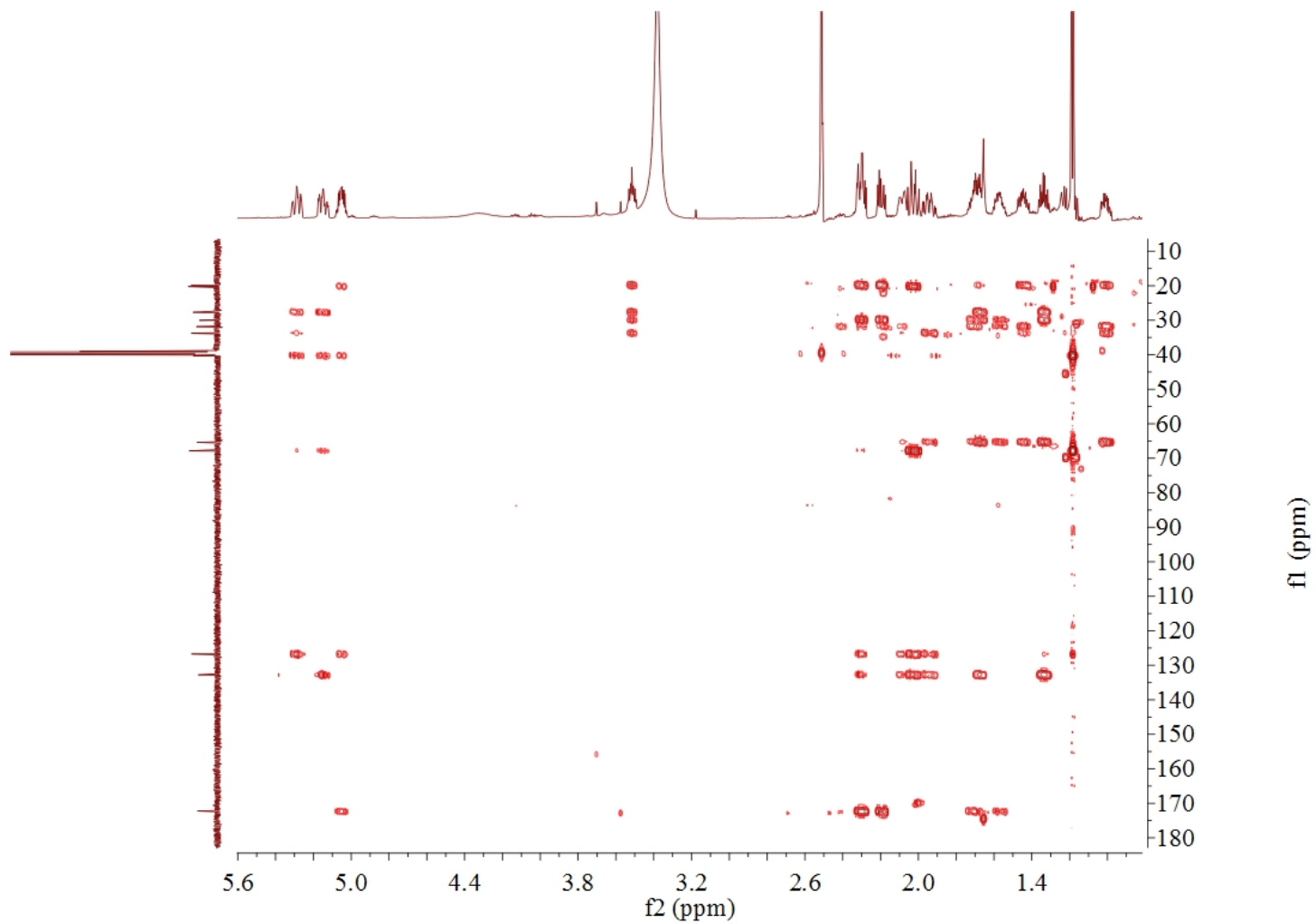


Figure S17. NOESY spectrum of compound **2**;

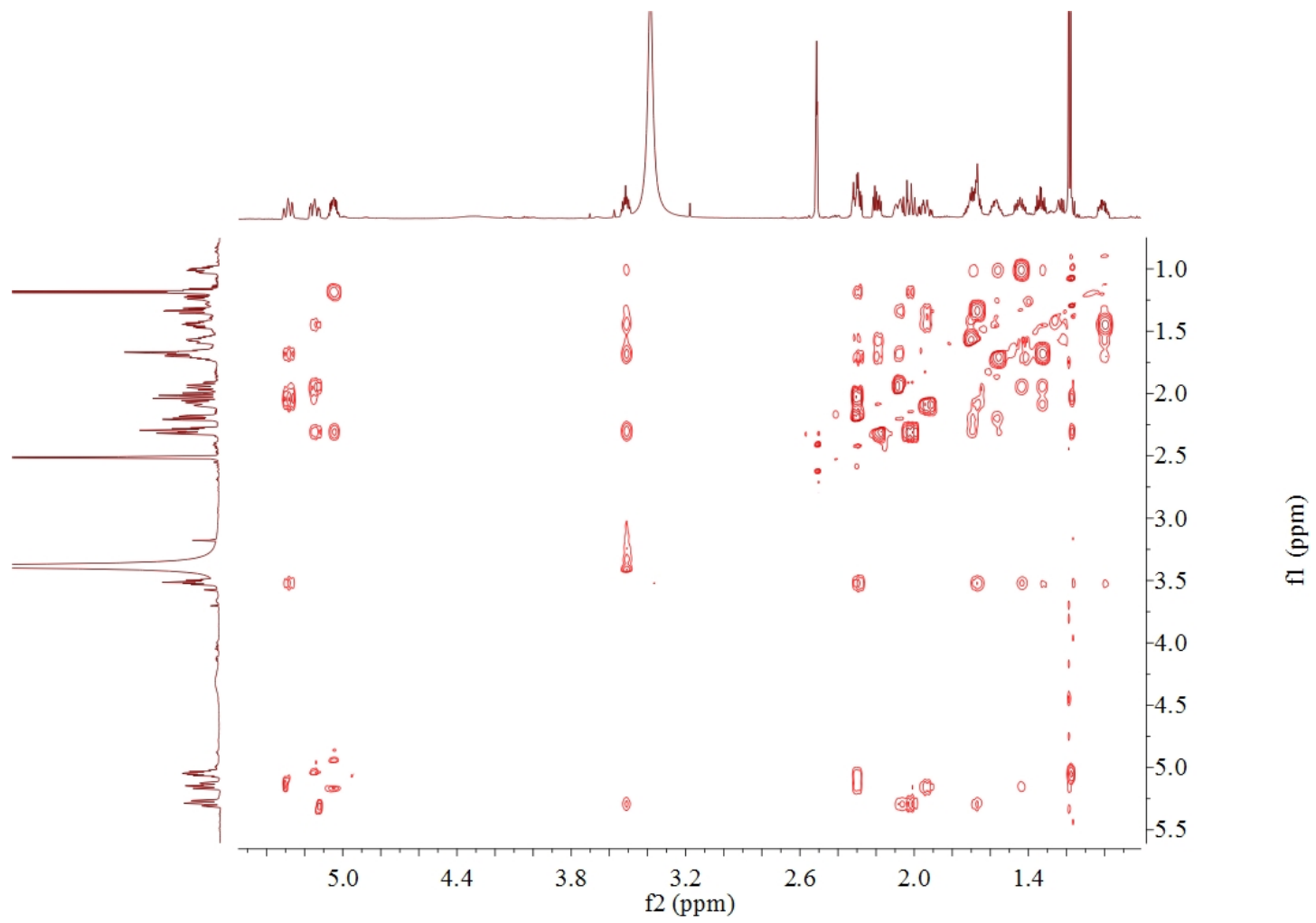


Figure S18. HRESI mass spectrum of compound **3**;

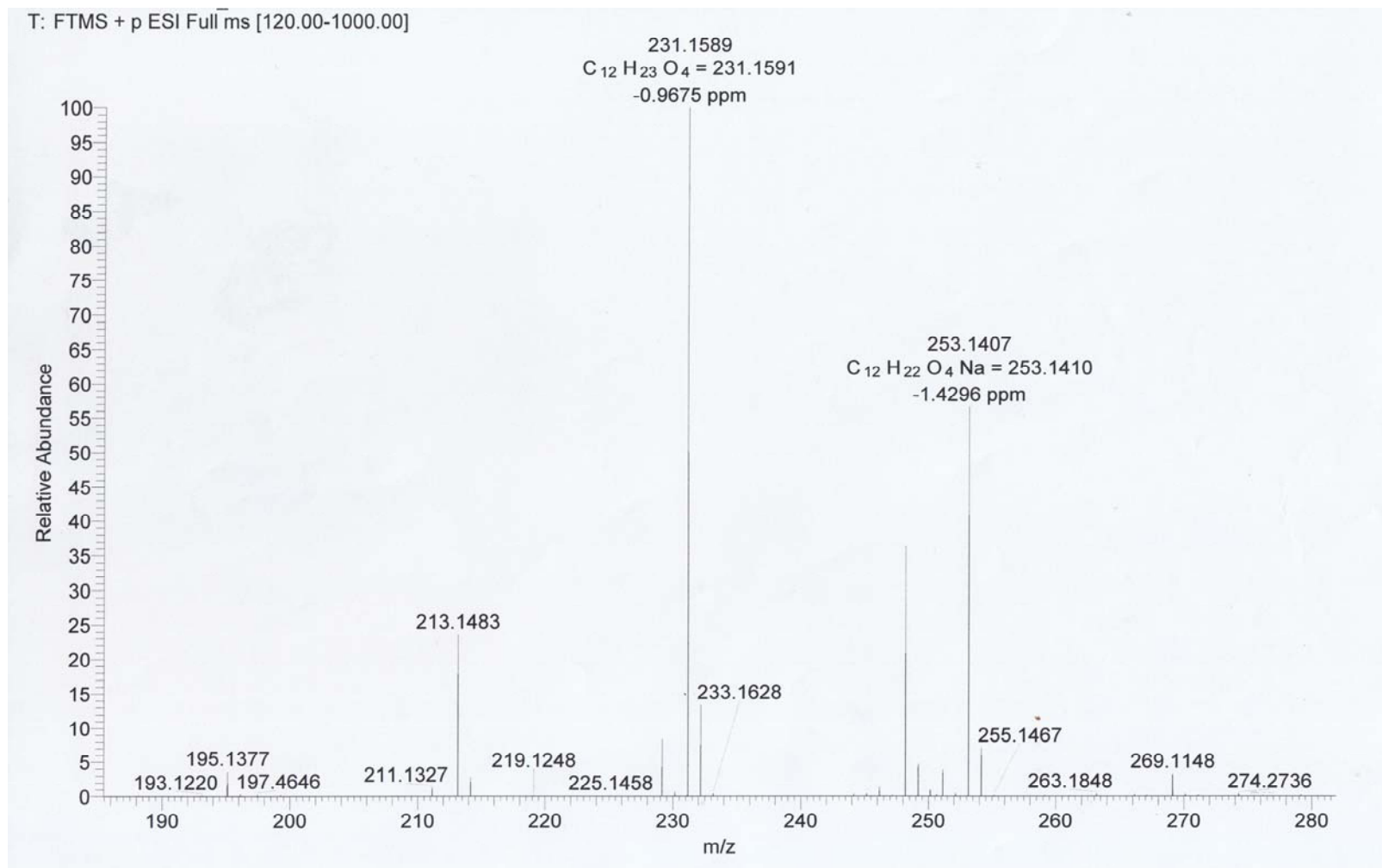


Figure S19. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound **3**;

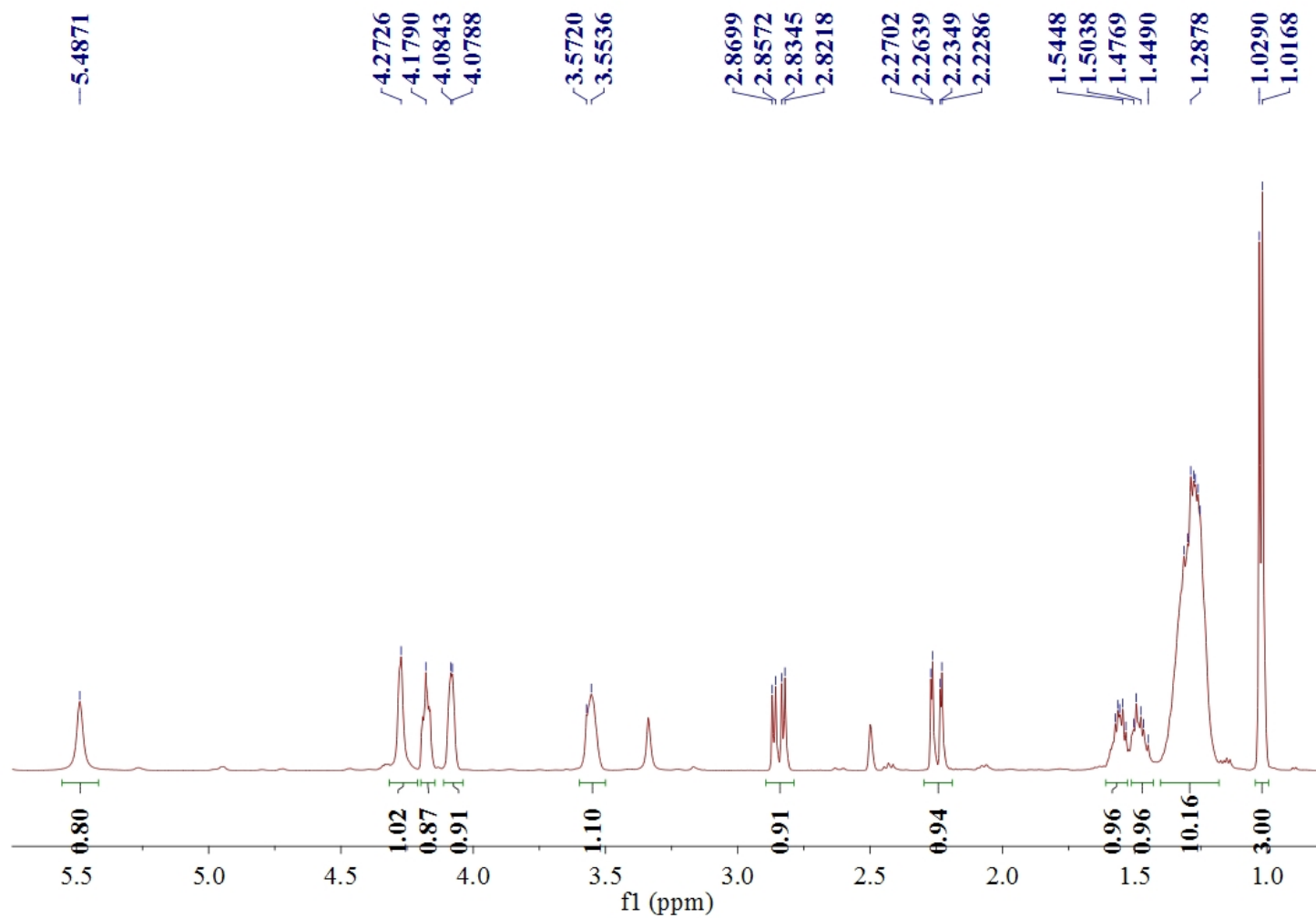


Figure S20. ^1H NMR (500 MHz, CDCl_3) spectrum of compound **3**;

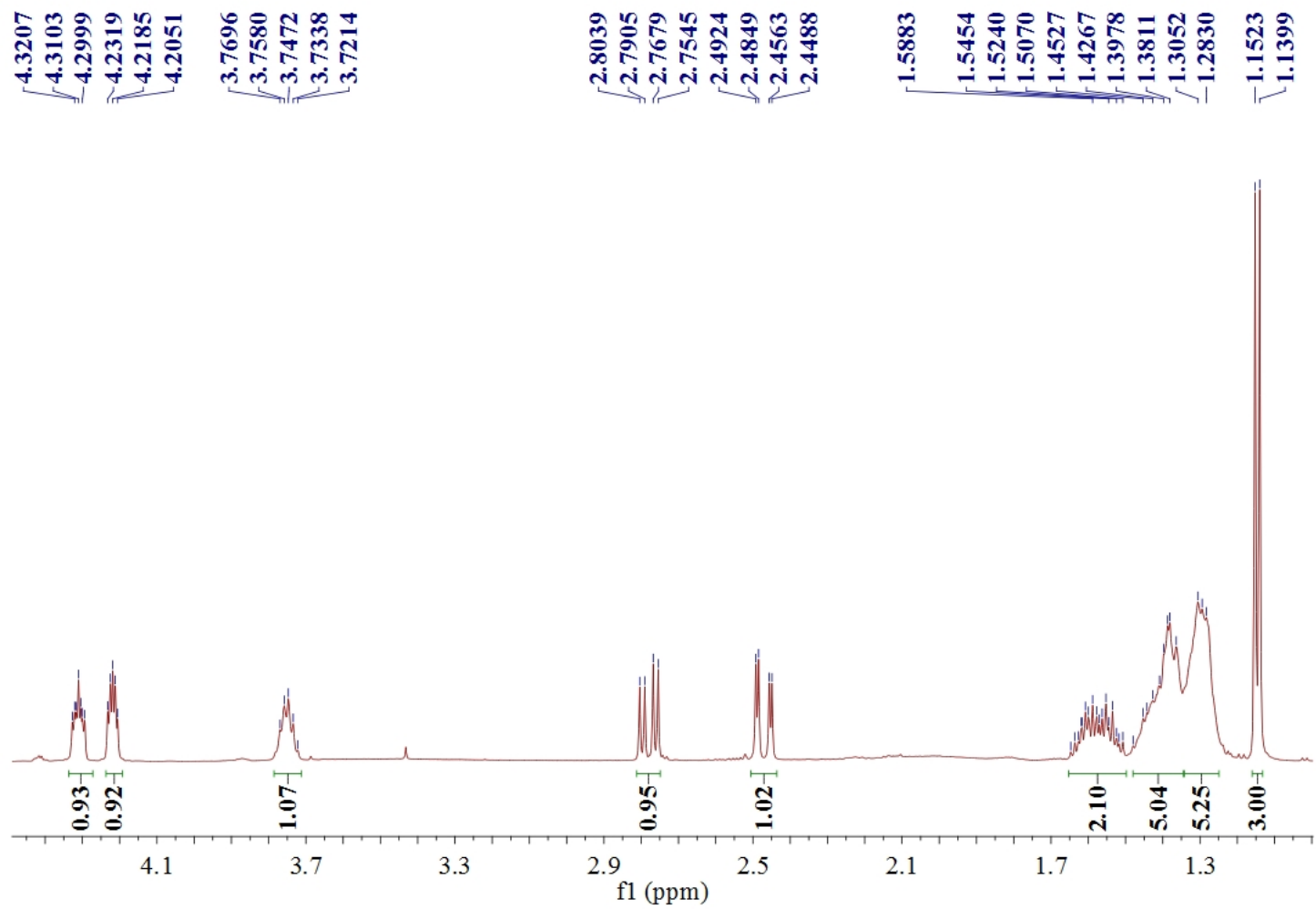


Figure S21. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **3**;

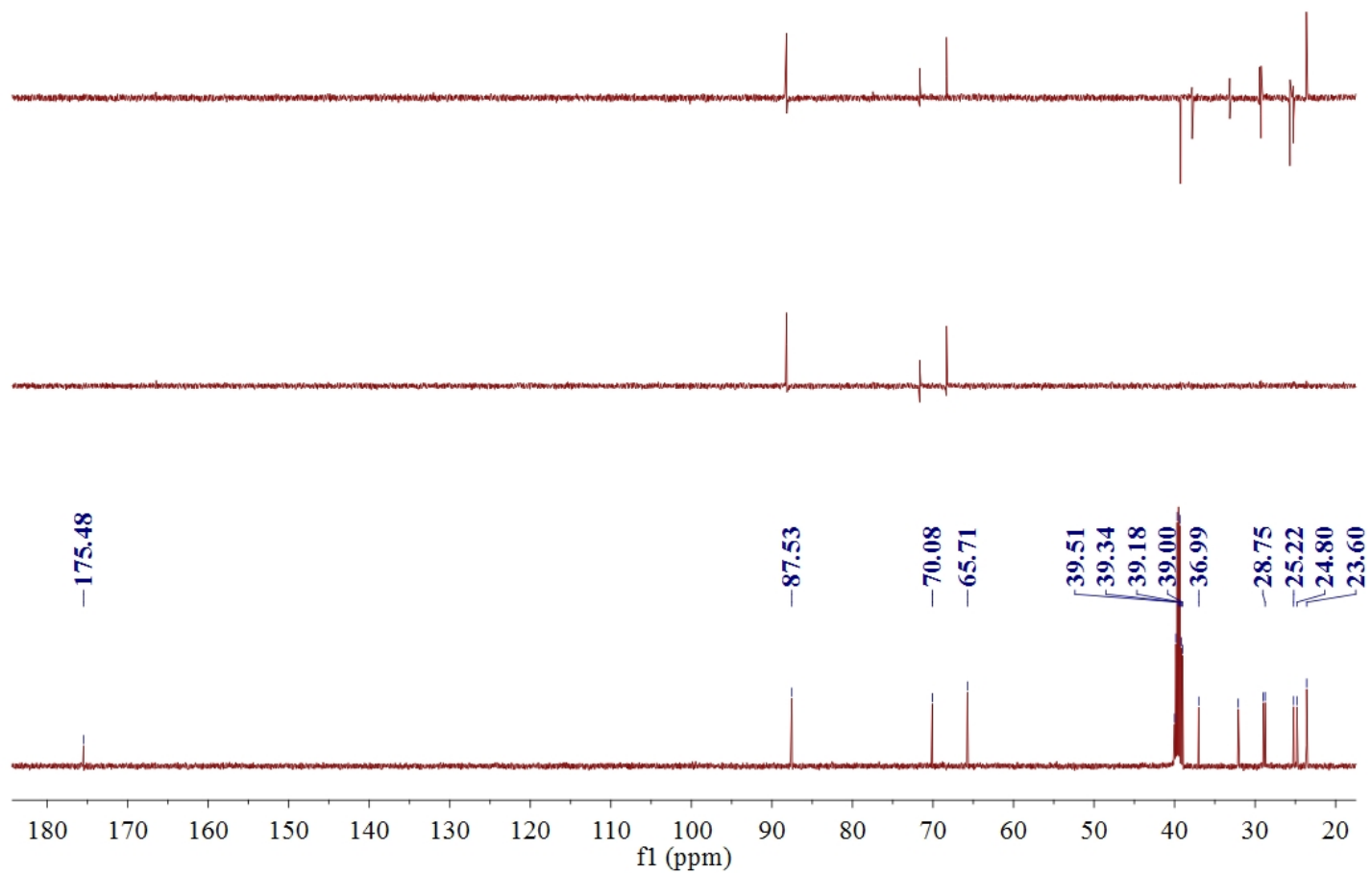


Figure S22. ^{13}C NMR (125 MHz, CDCl_3) and DEPT spectra of compound **3**;

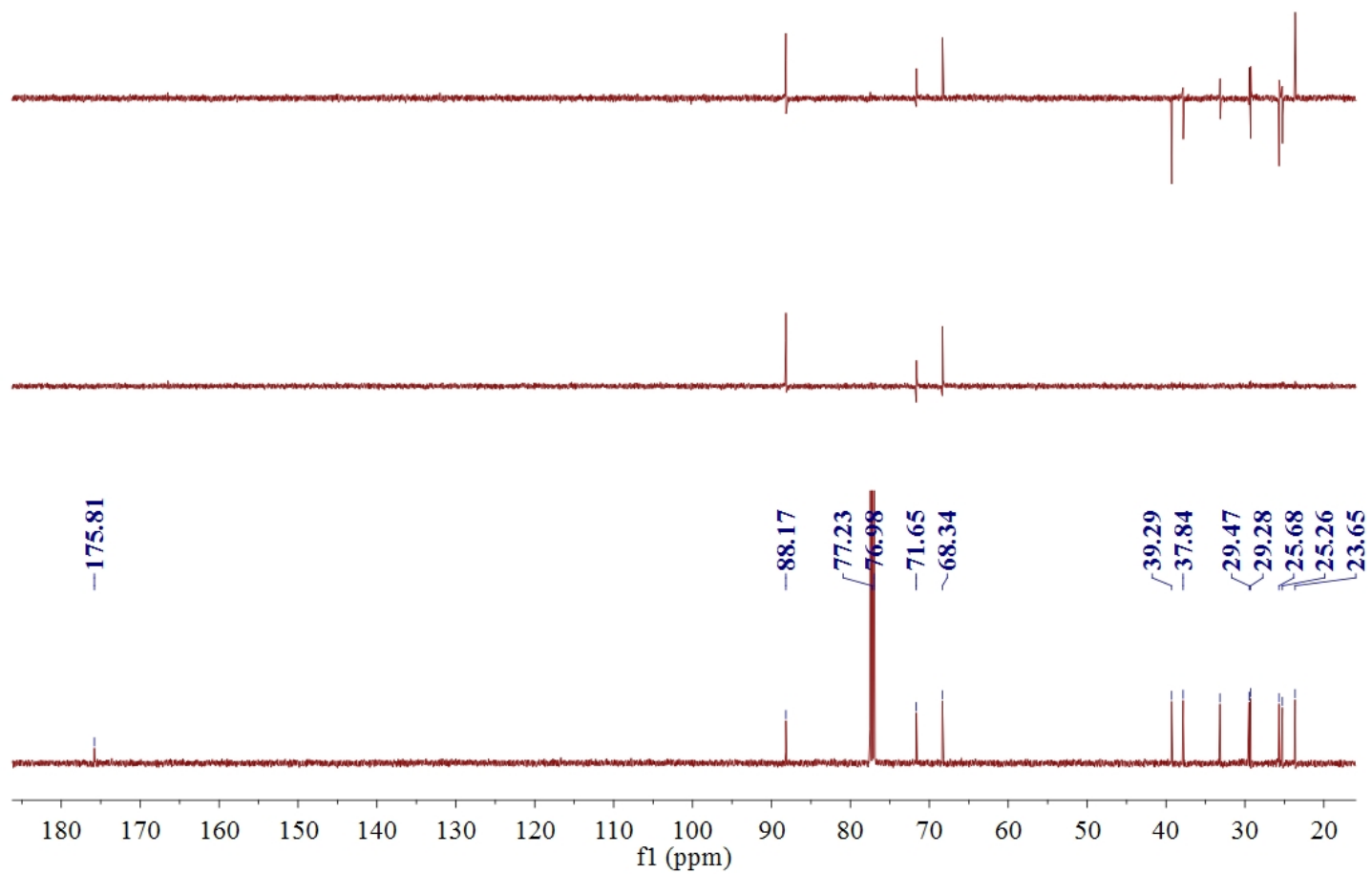


Figure S23. COSY spectrum of compound **3** (CDCl₃);

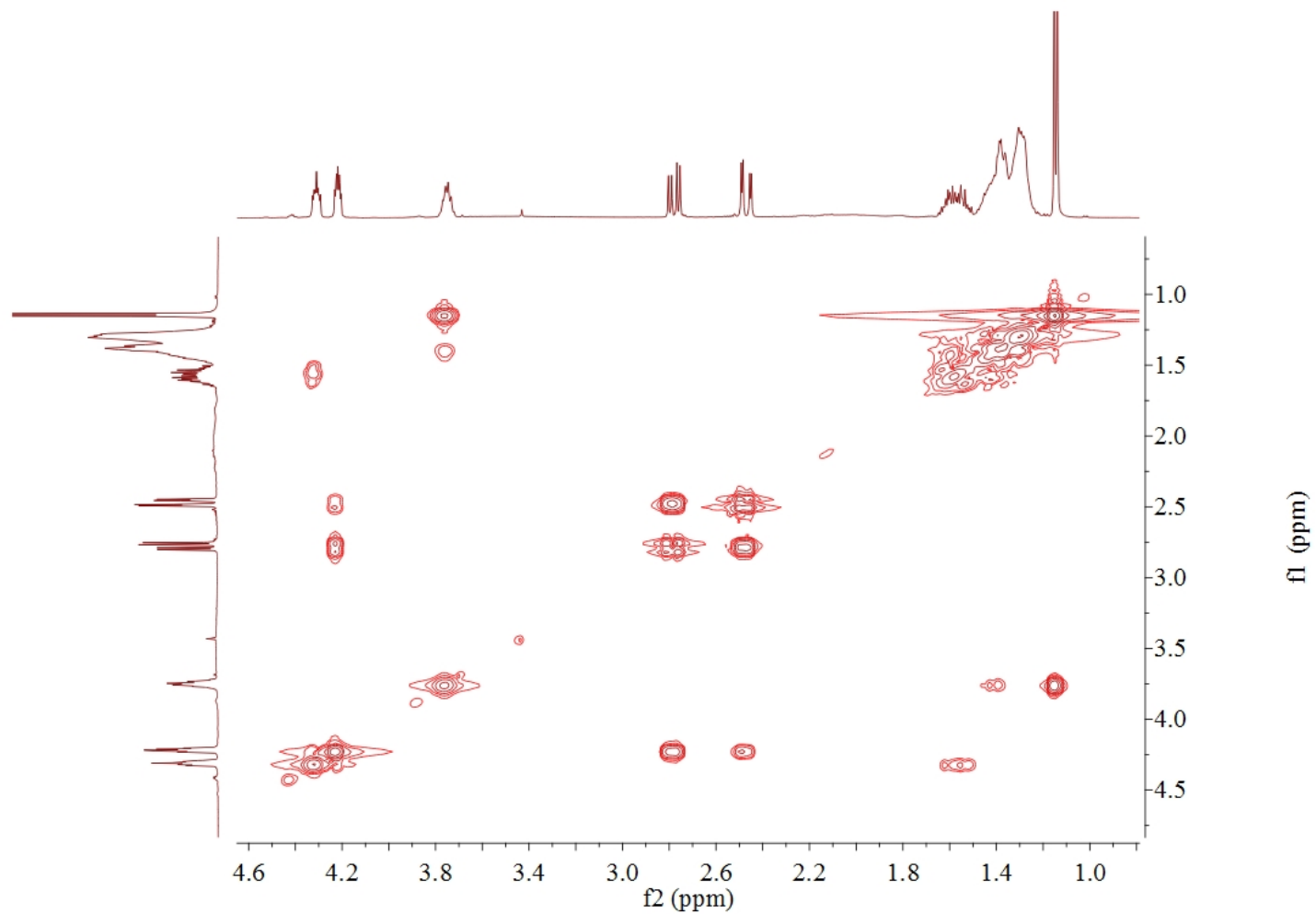


Figure S24. HSQC spectrum of compound **3** (DMSO- d_6);

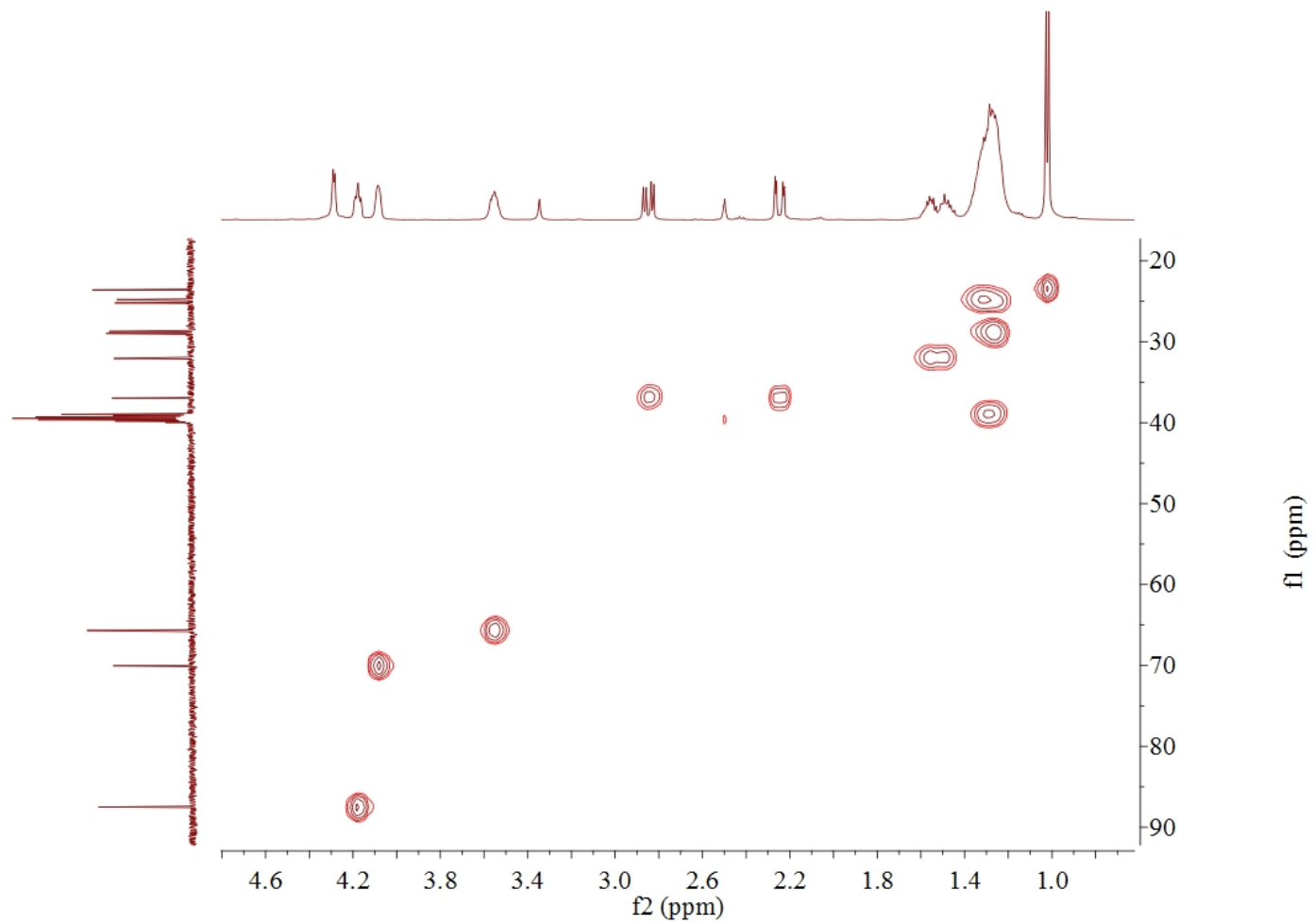


Figure S25. HMBC spectrum of compound **3** (CDCl₃);

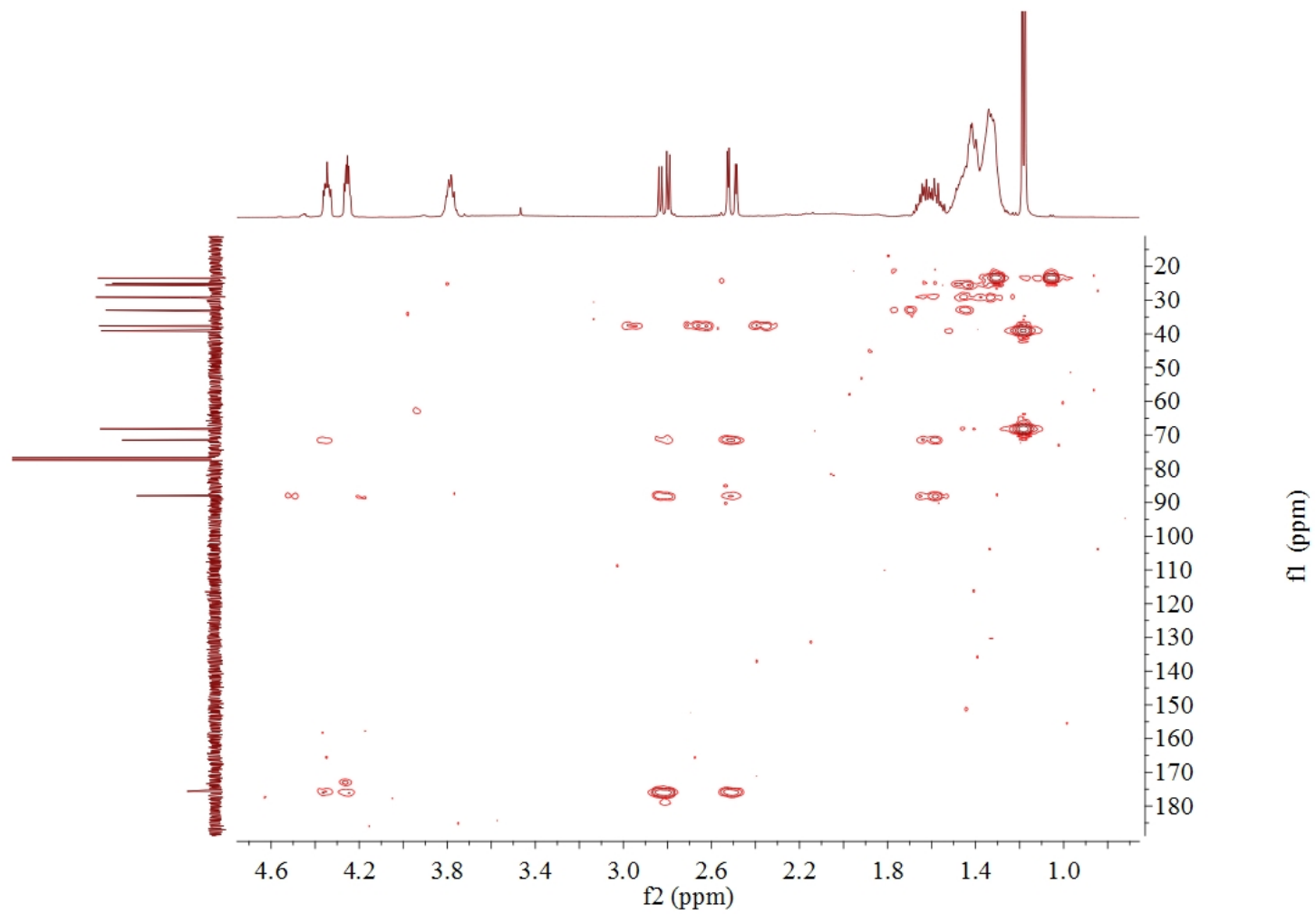


Figure S26. ECD spectrum of compound **3**;

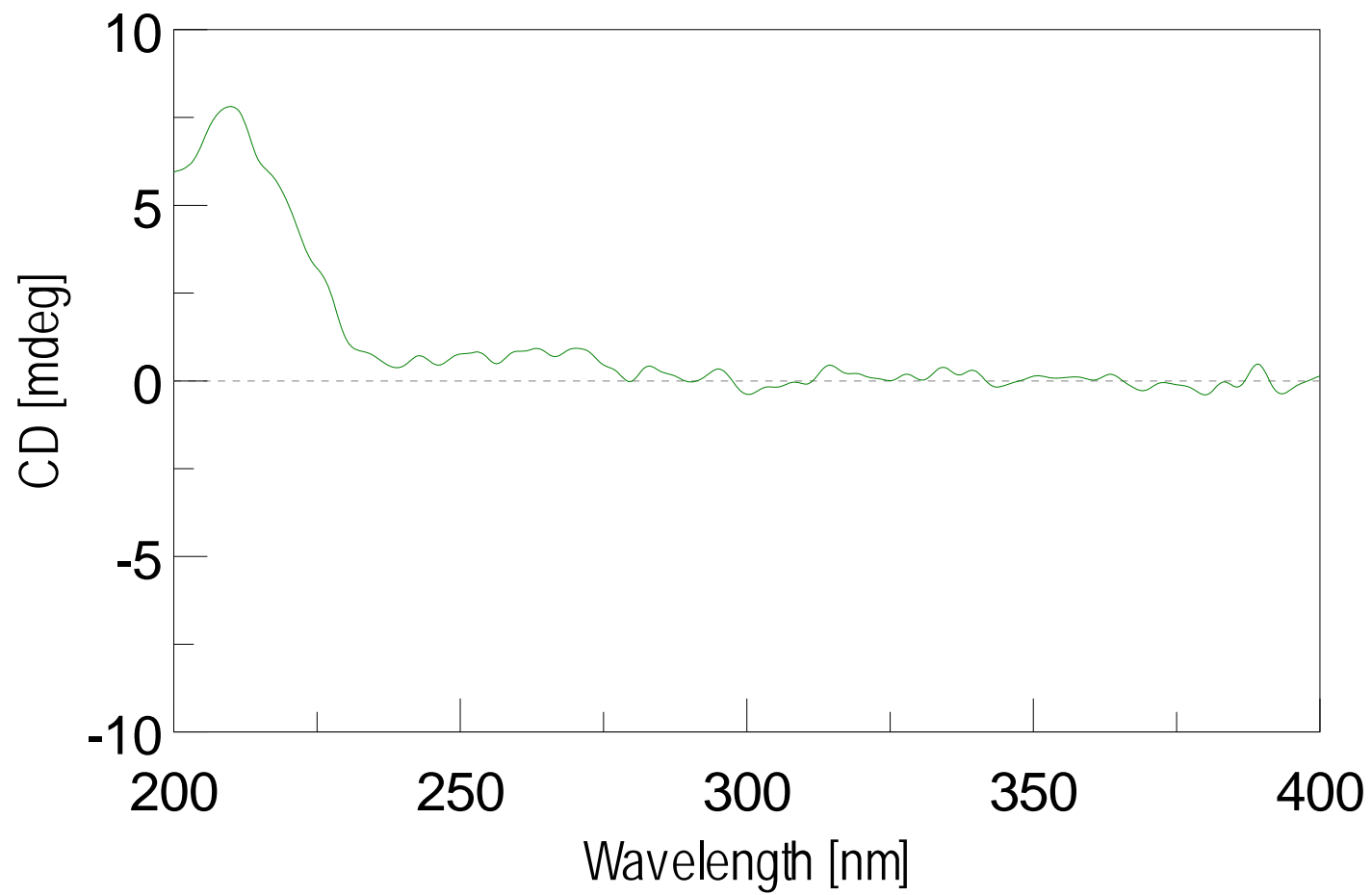


Figure S27. HRESI mass spectrum of compound 4;

20180710-MA299-46_180710133327 #50 RT: 0.40 AV: 1 NL: 5.83E7
T: FTMS + p ESI Full ms [100.00-1000.00]

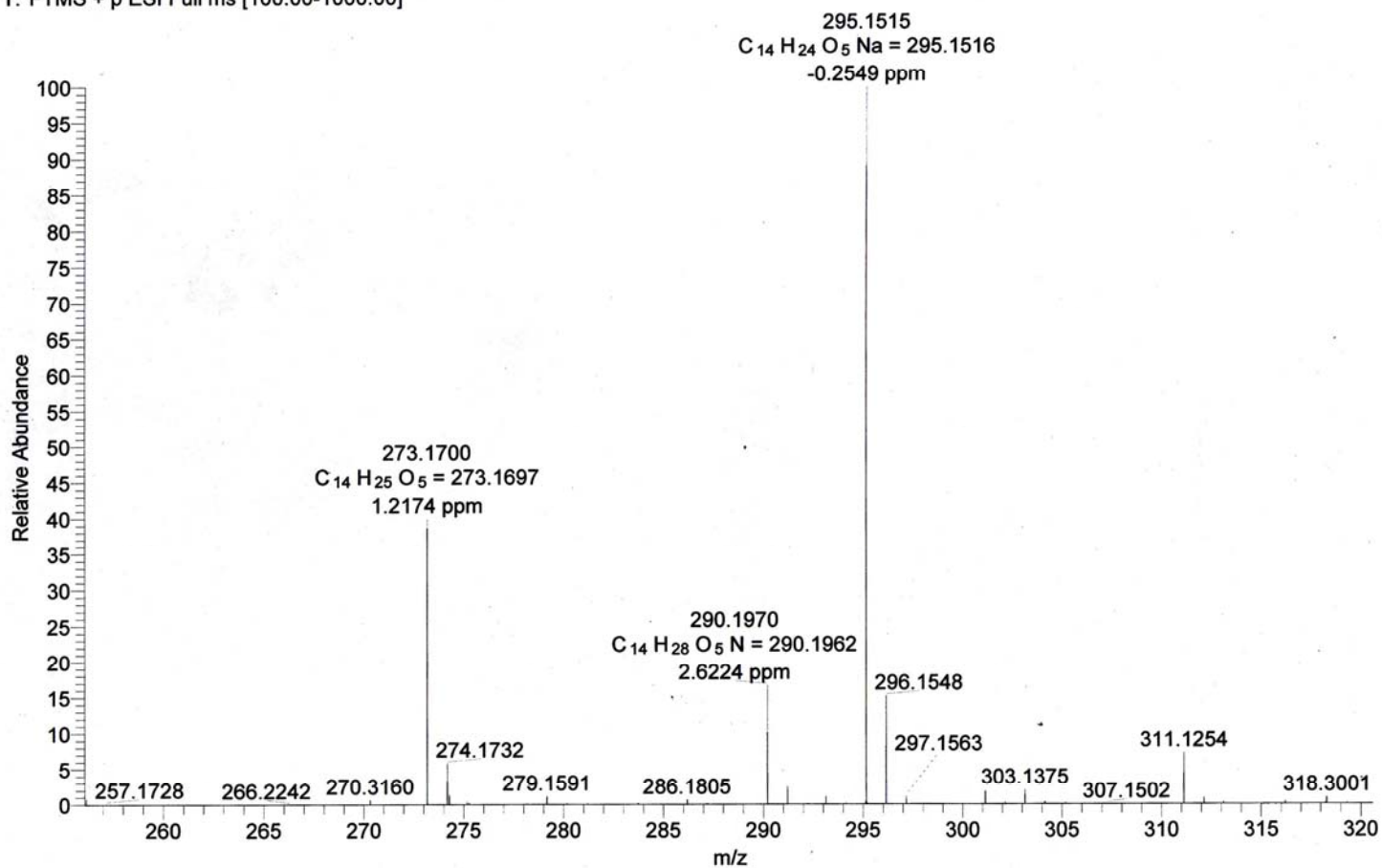


Figure S28. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound 4;

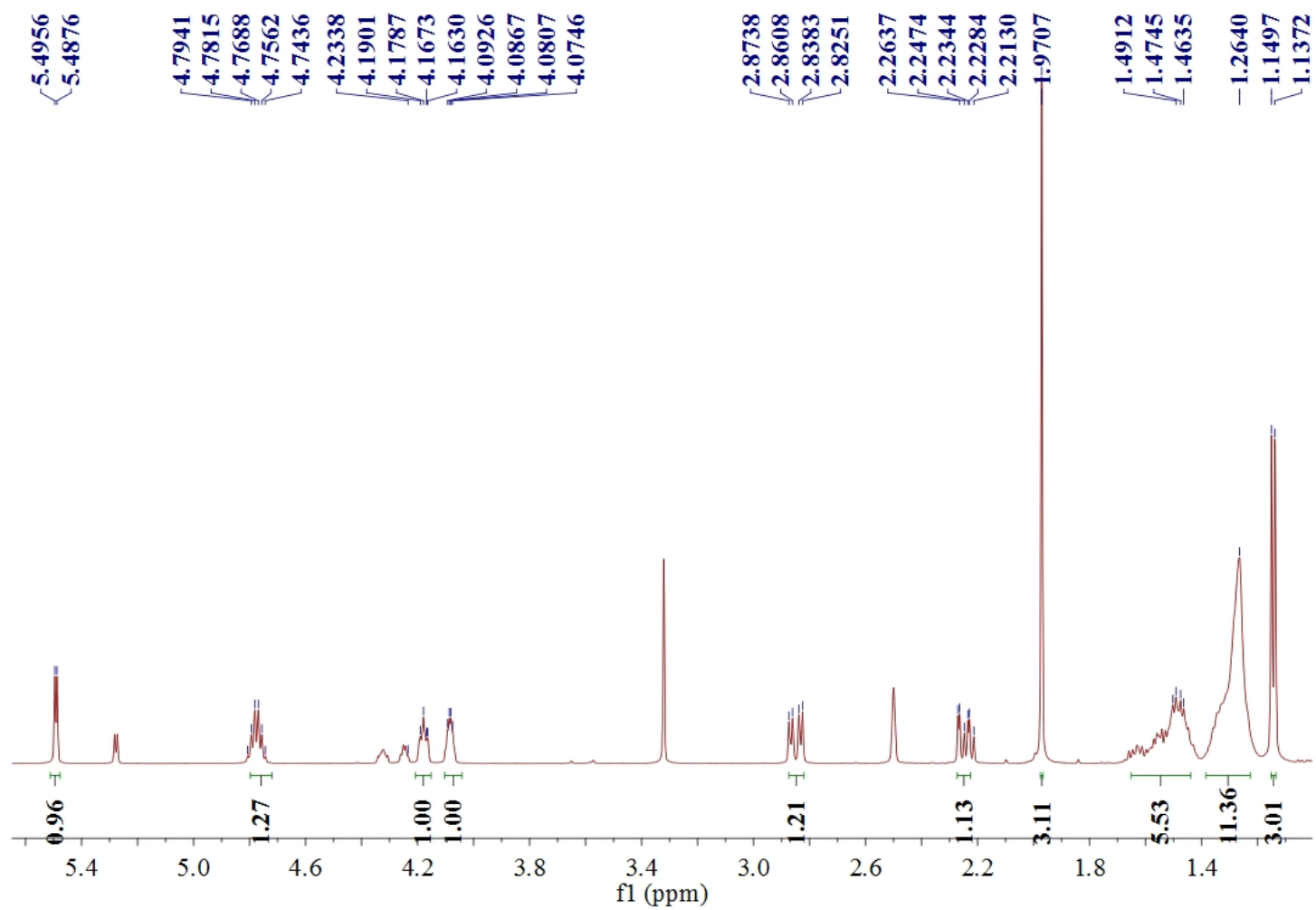


Figure S29. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **4**;

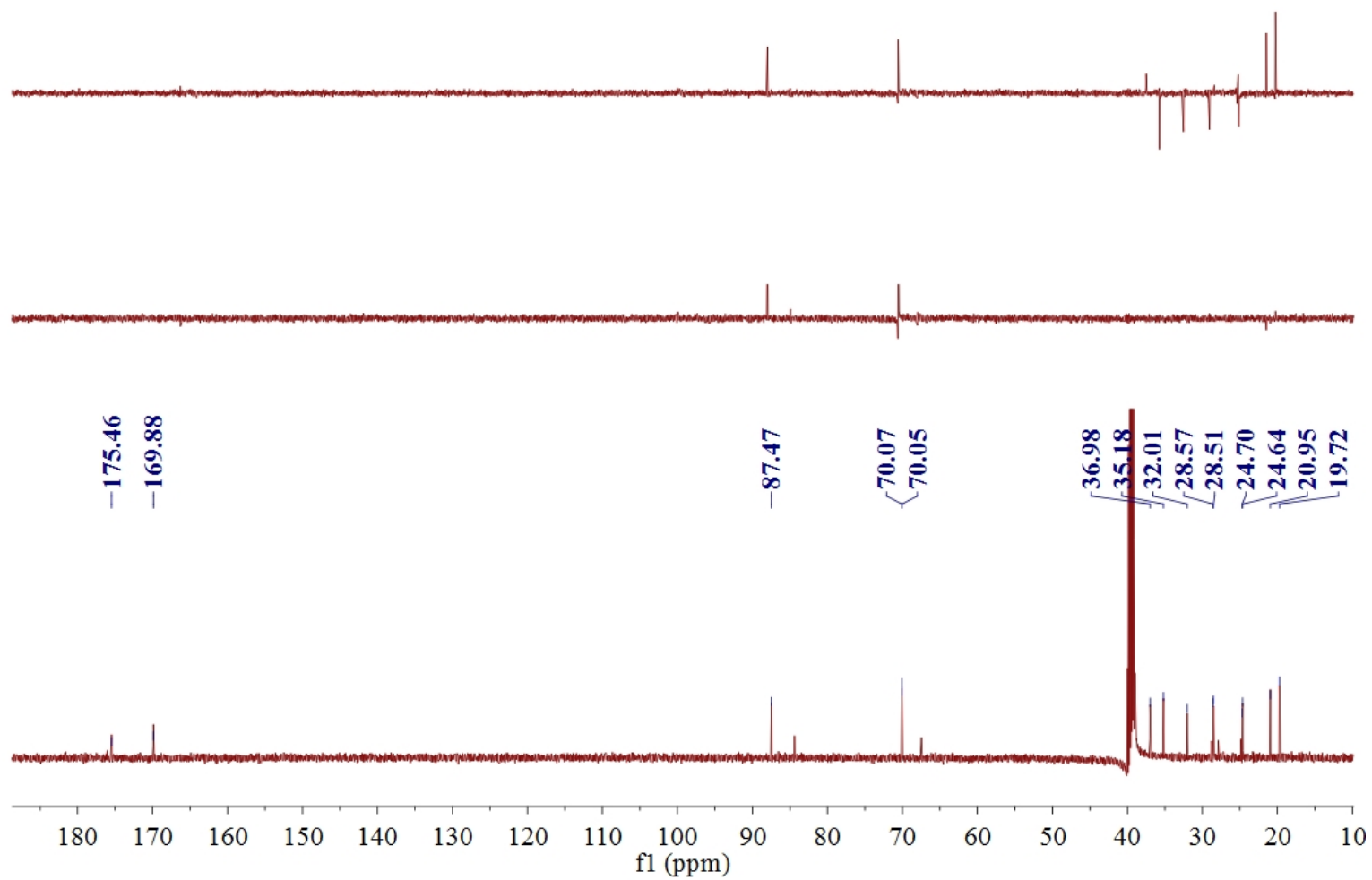


Figure S31. HSQC spectrum of compound 4;

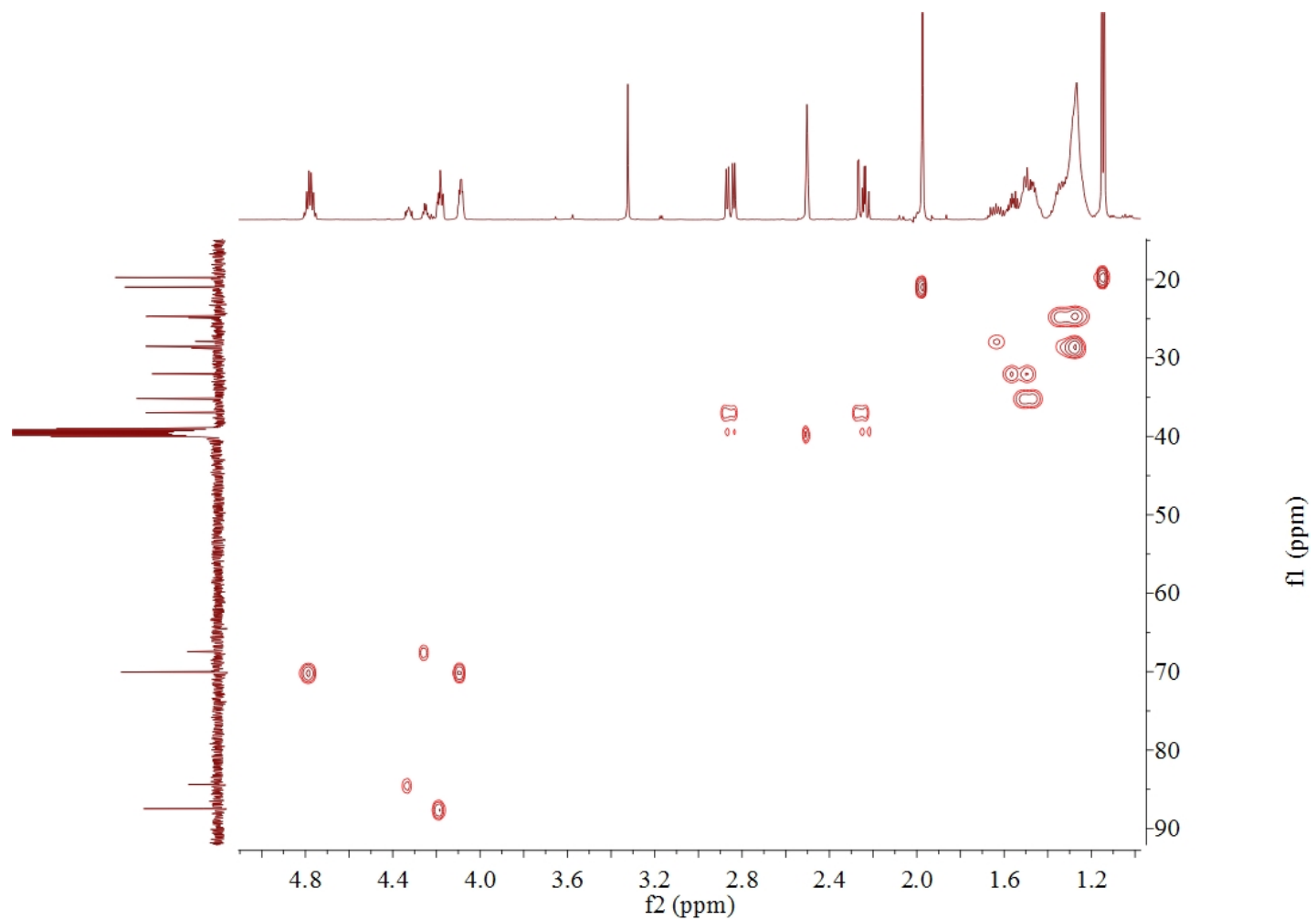


Figure S32. HMBC spectrum of compound 4;

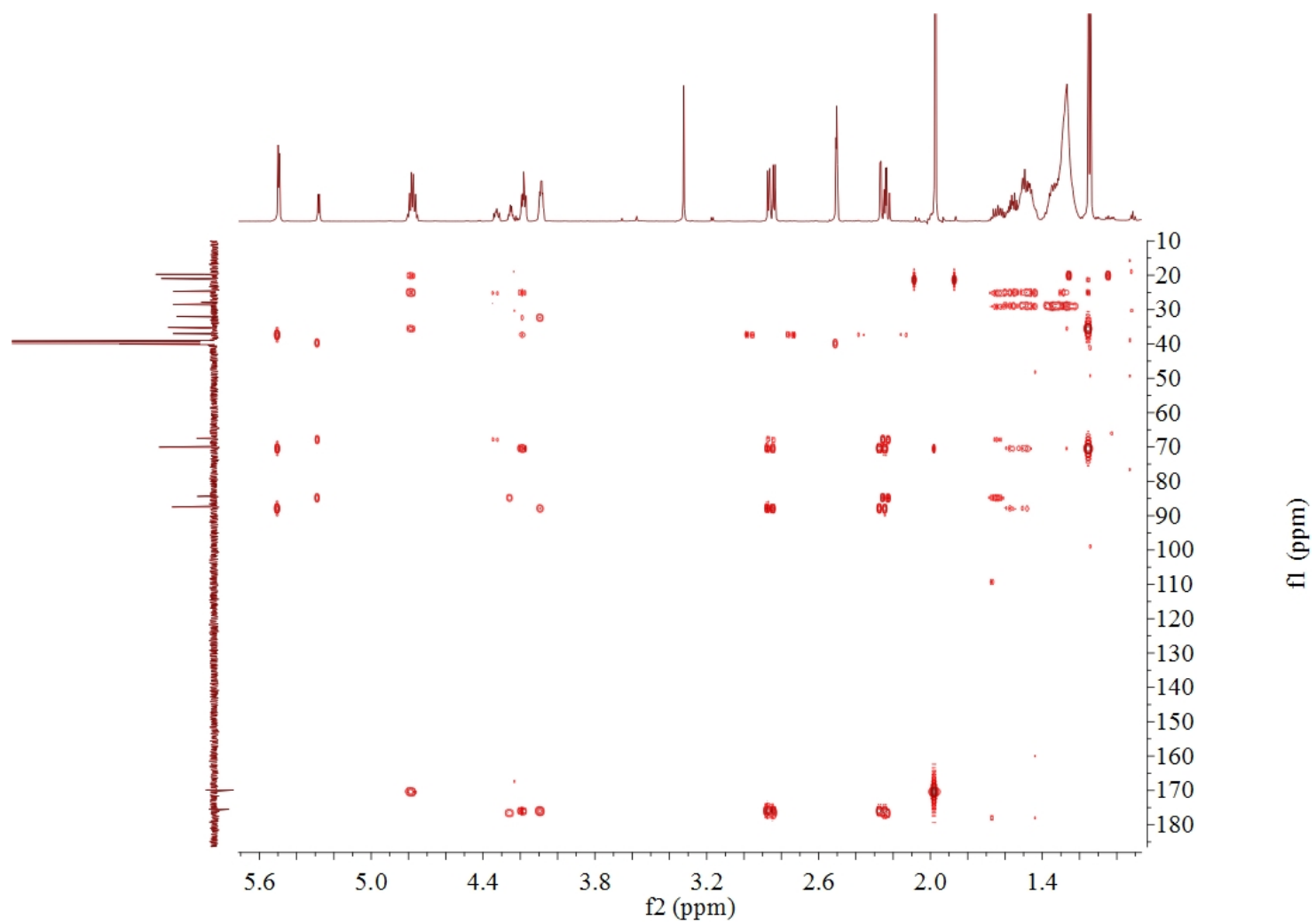


Figure S33. ECD spectrum of compound 4;

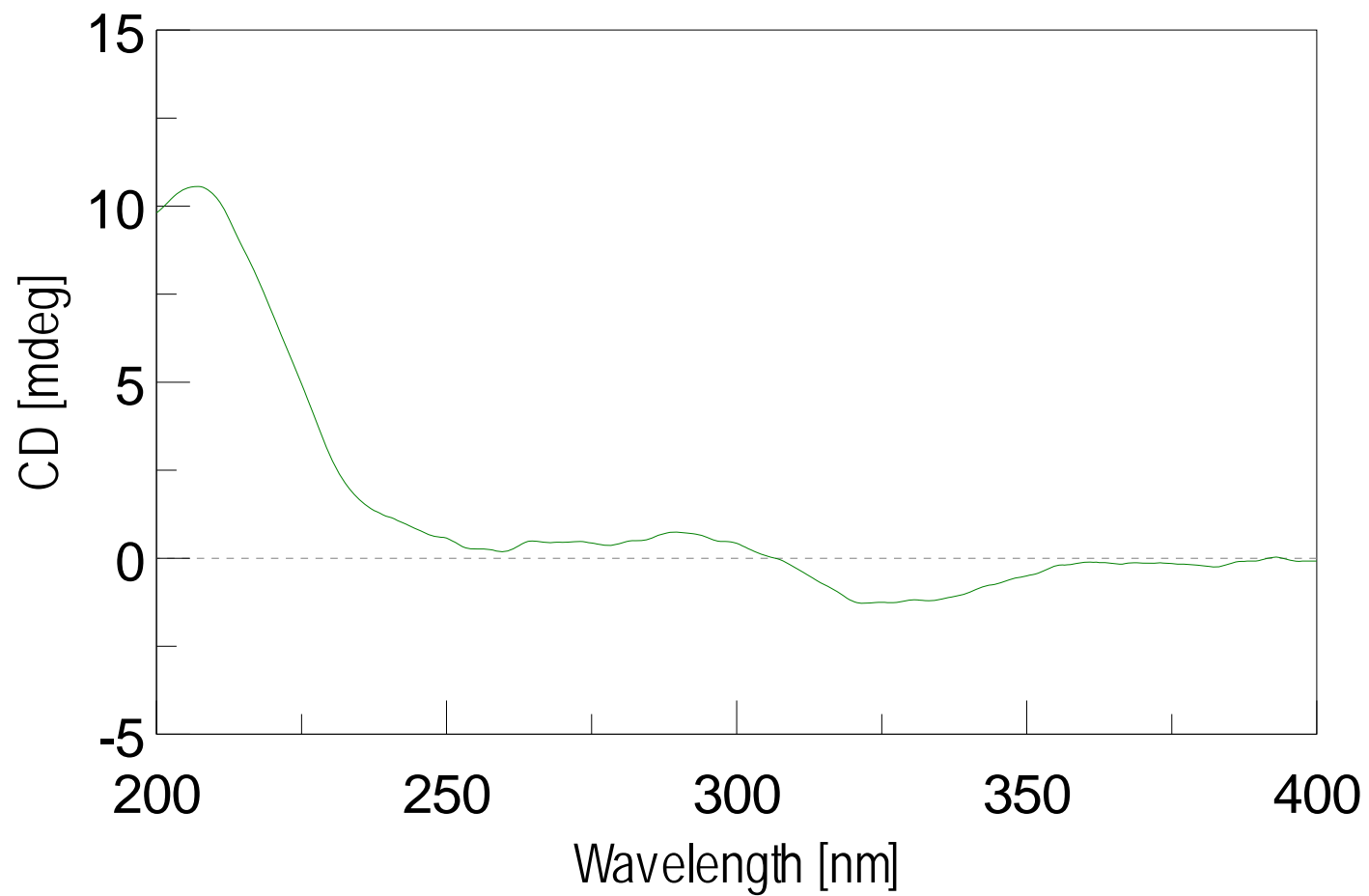


Figure S34. HRESI mass spectrum of compound 5;

20170710-MA299-28_170710103236 #83-84 RT: 0.72-0.73 AV: 2 NL: 2.03E7
J: FTMS + p ESI Full ms [50.00-1000.00]

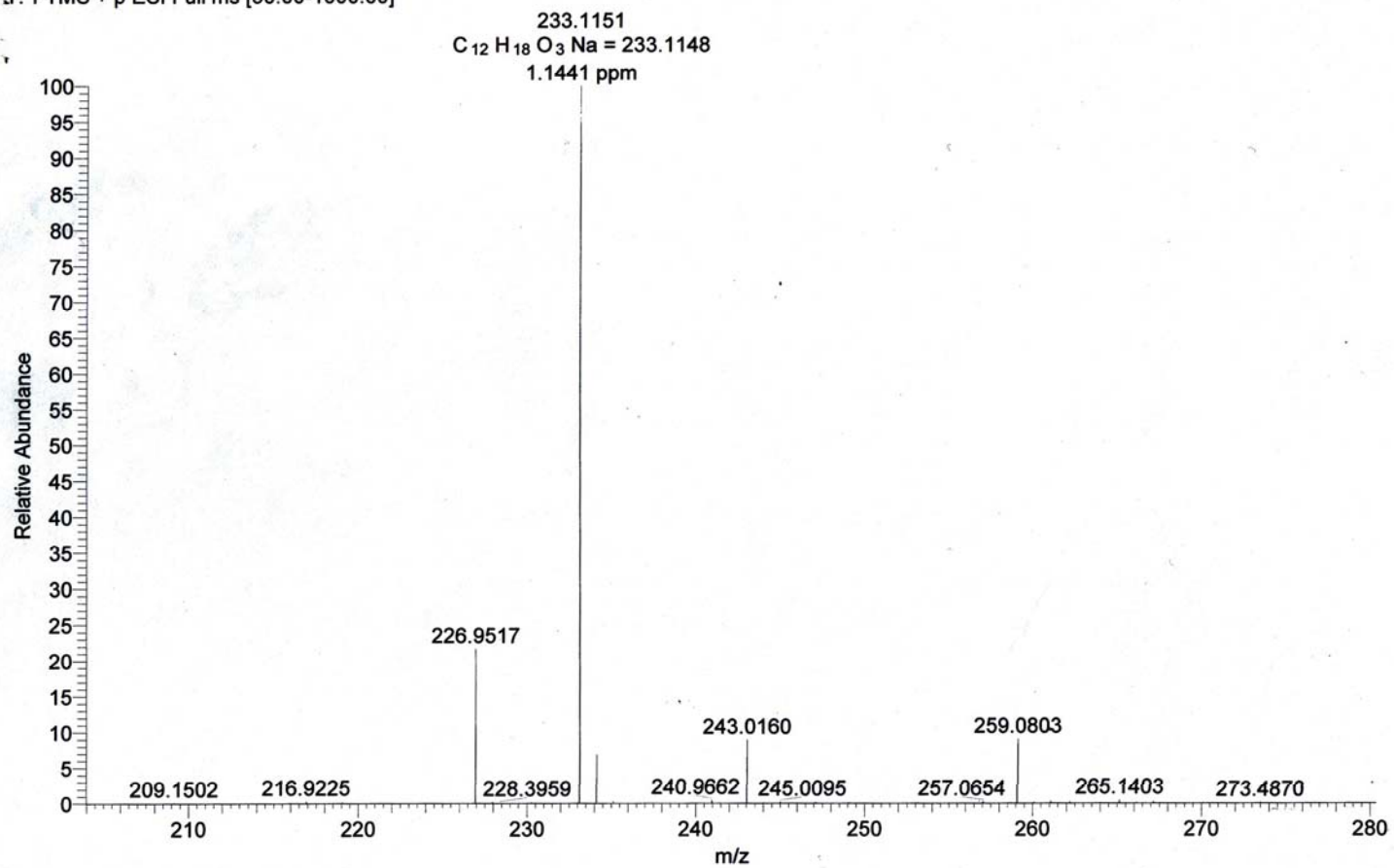


Figure S35. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound 5;

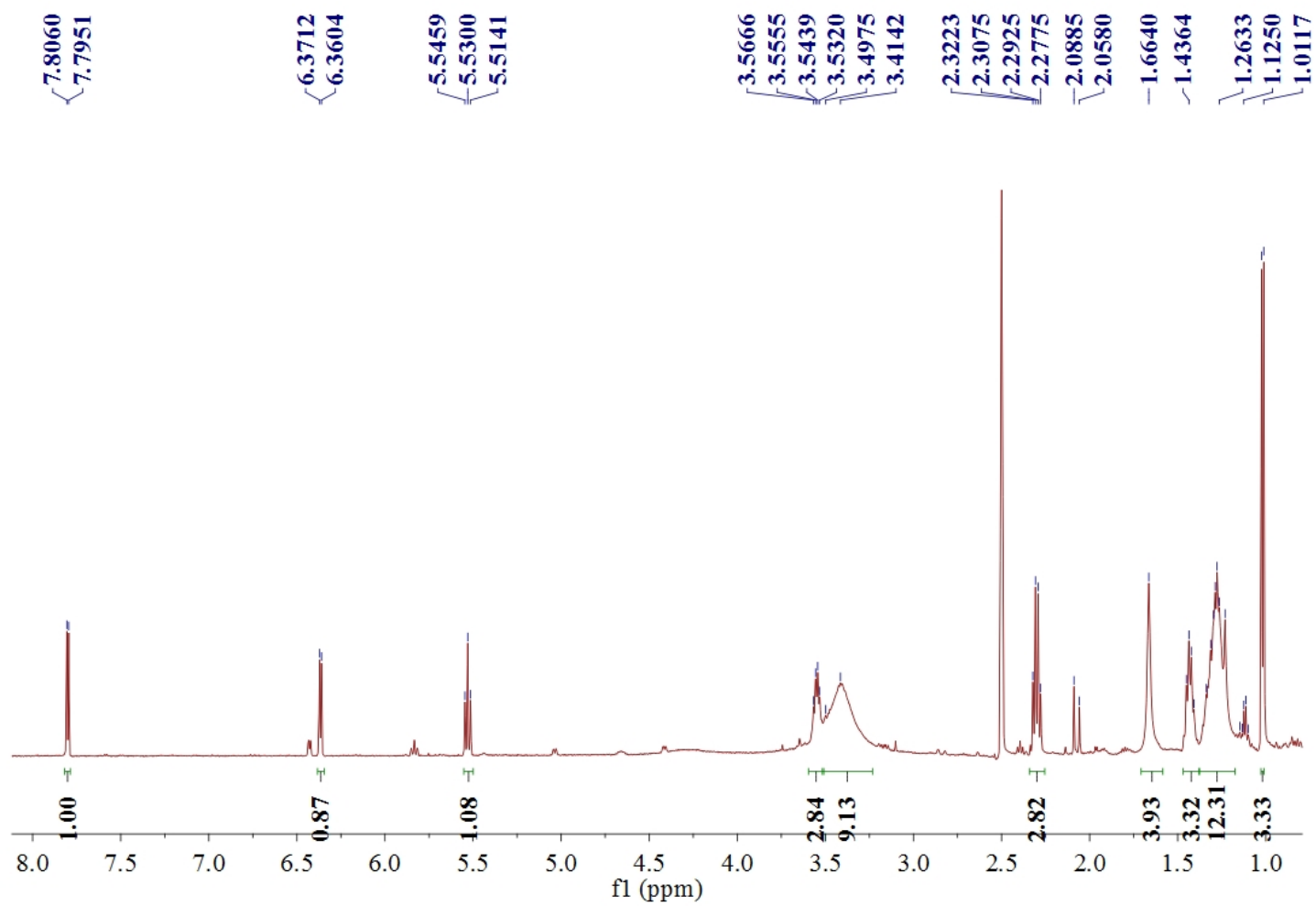


Figure S36. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **5**;

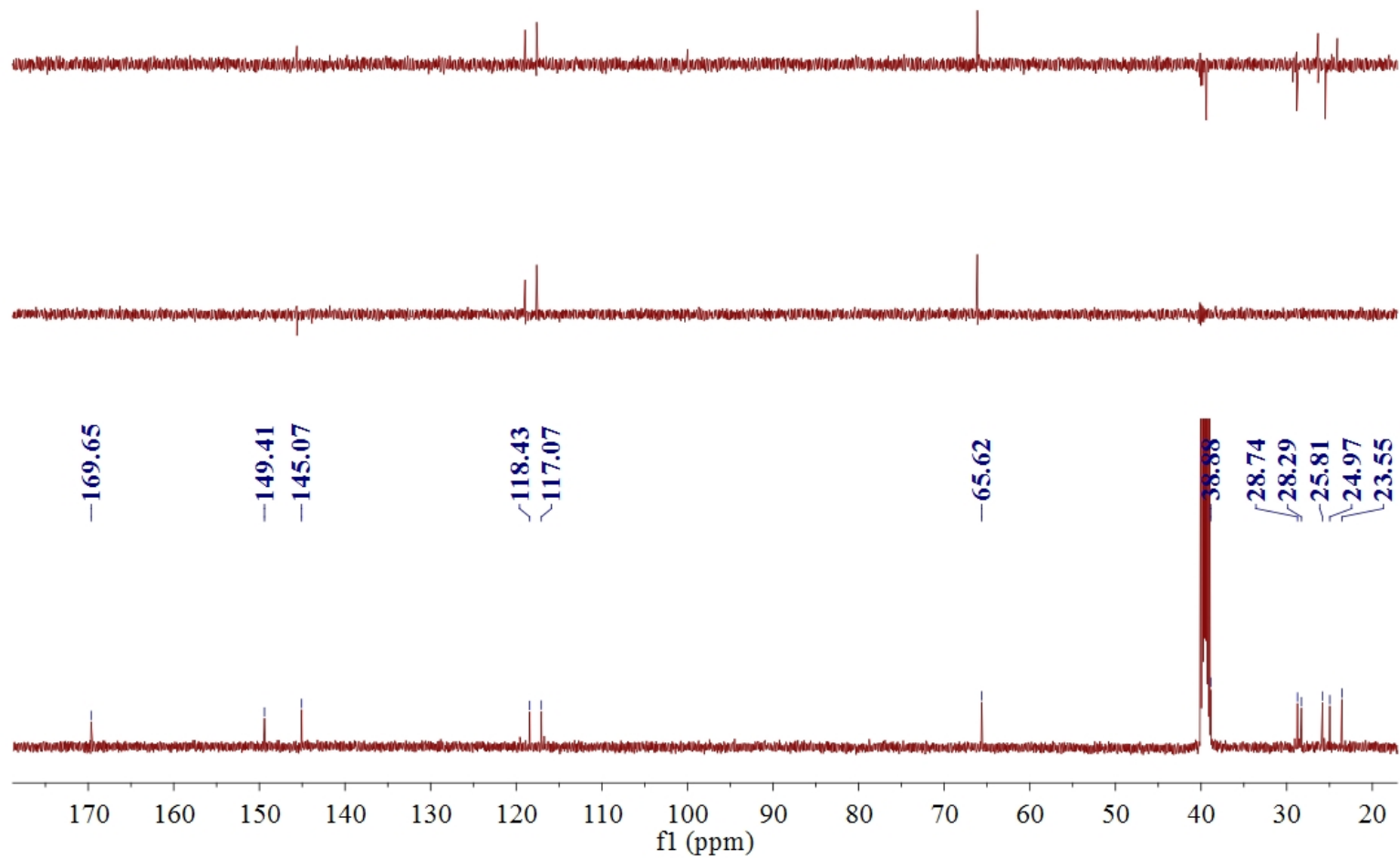


Figure S37. COSY spectrum of compound 5;

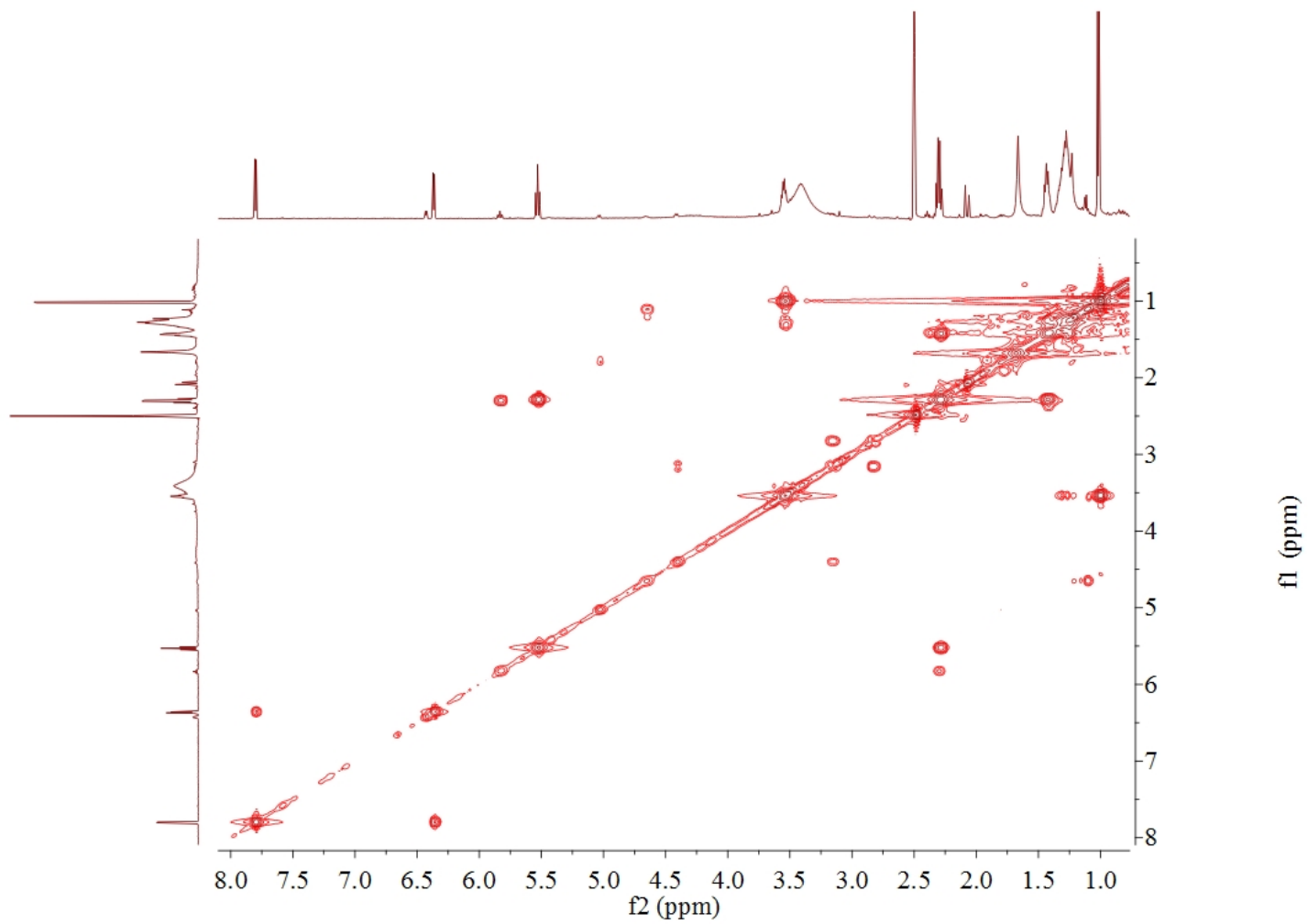


Figure S38. HSQC spectrum of compound **5**;

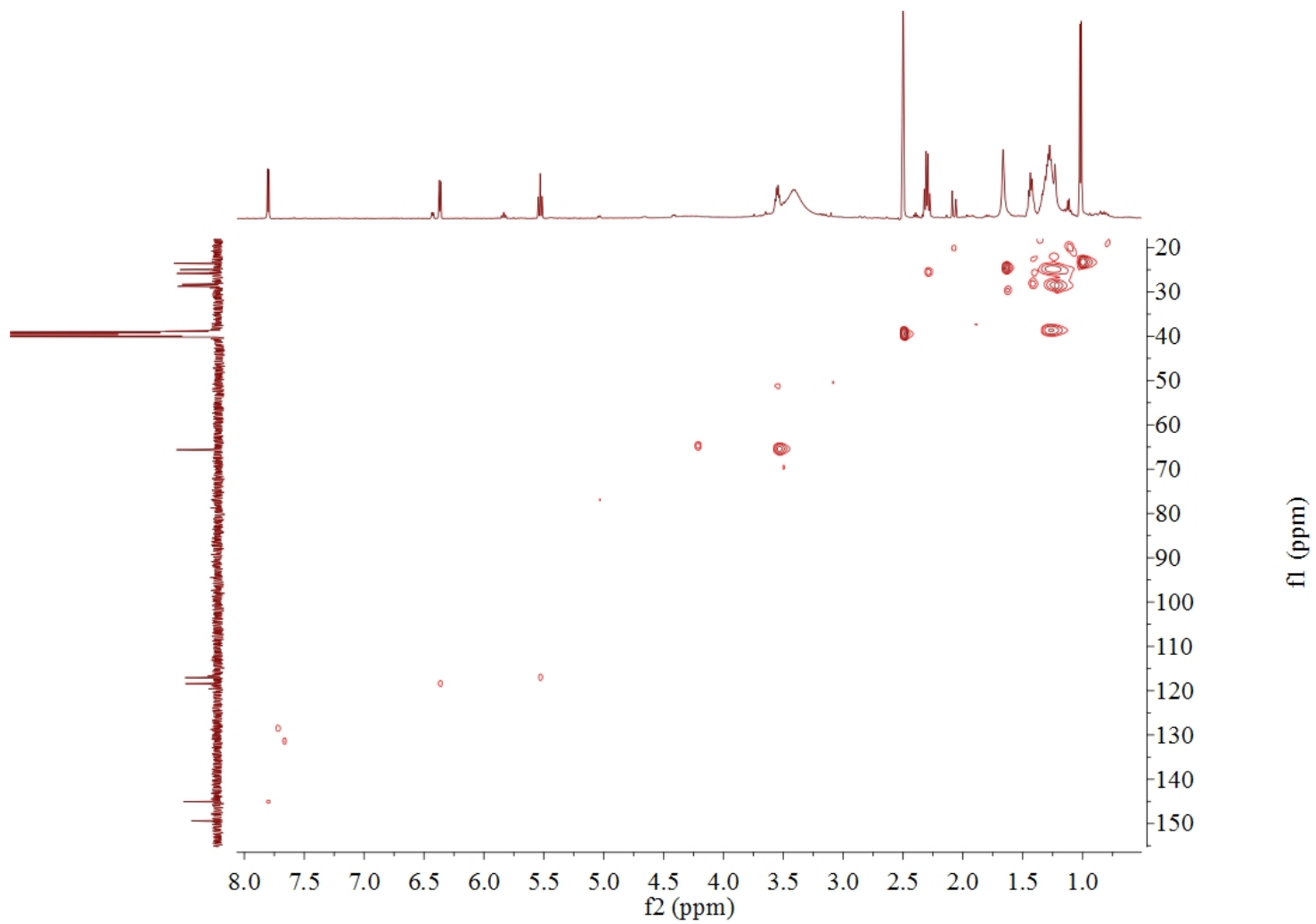


Figure S39. HMBC spectrum of compound 5;

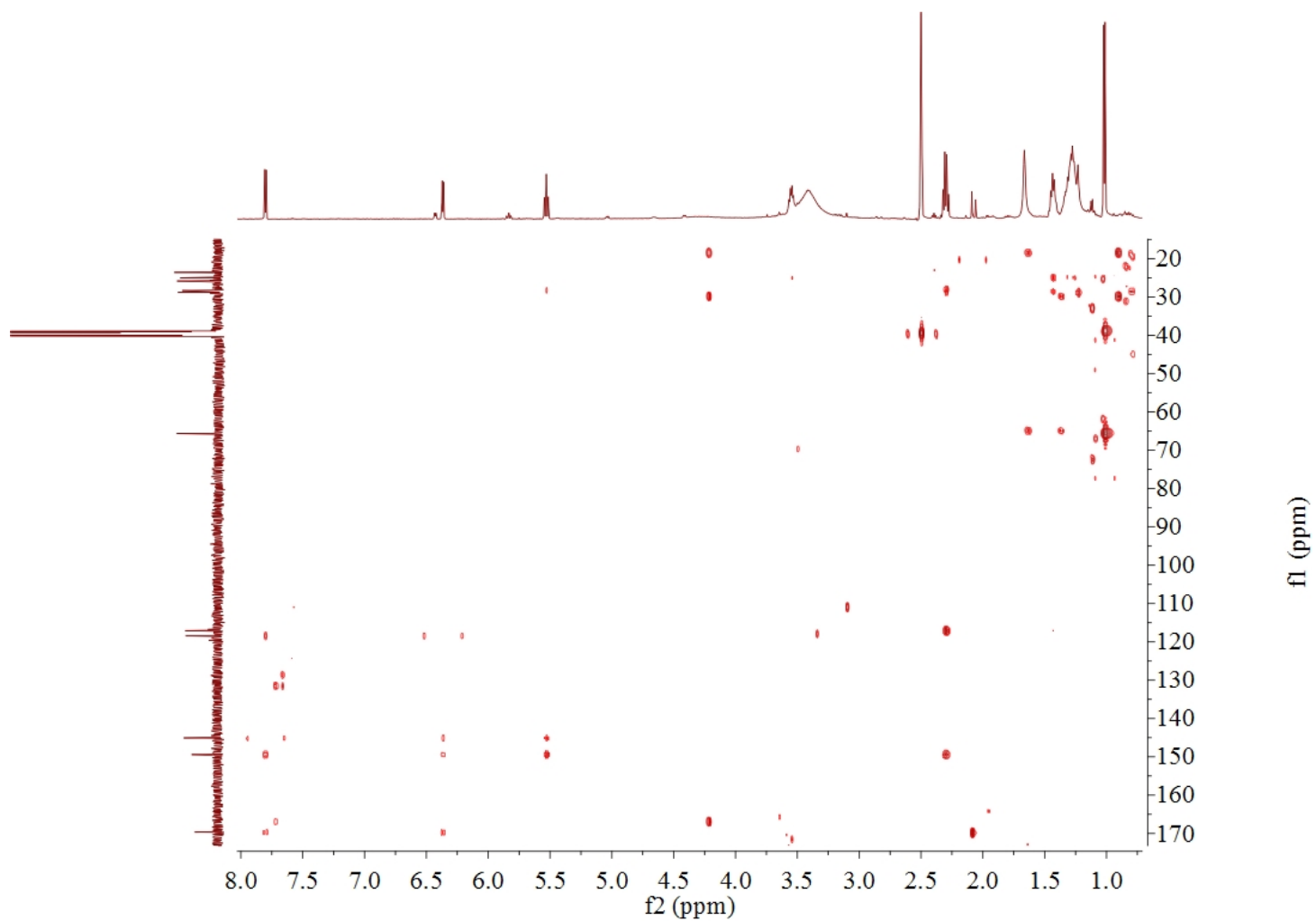


Figure S40. NOESY spectrum of compound **5**;

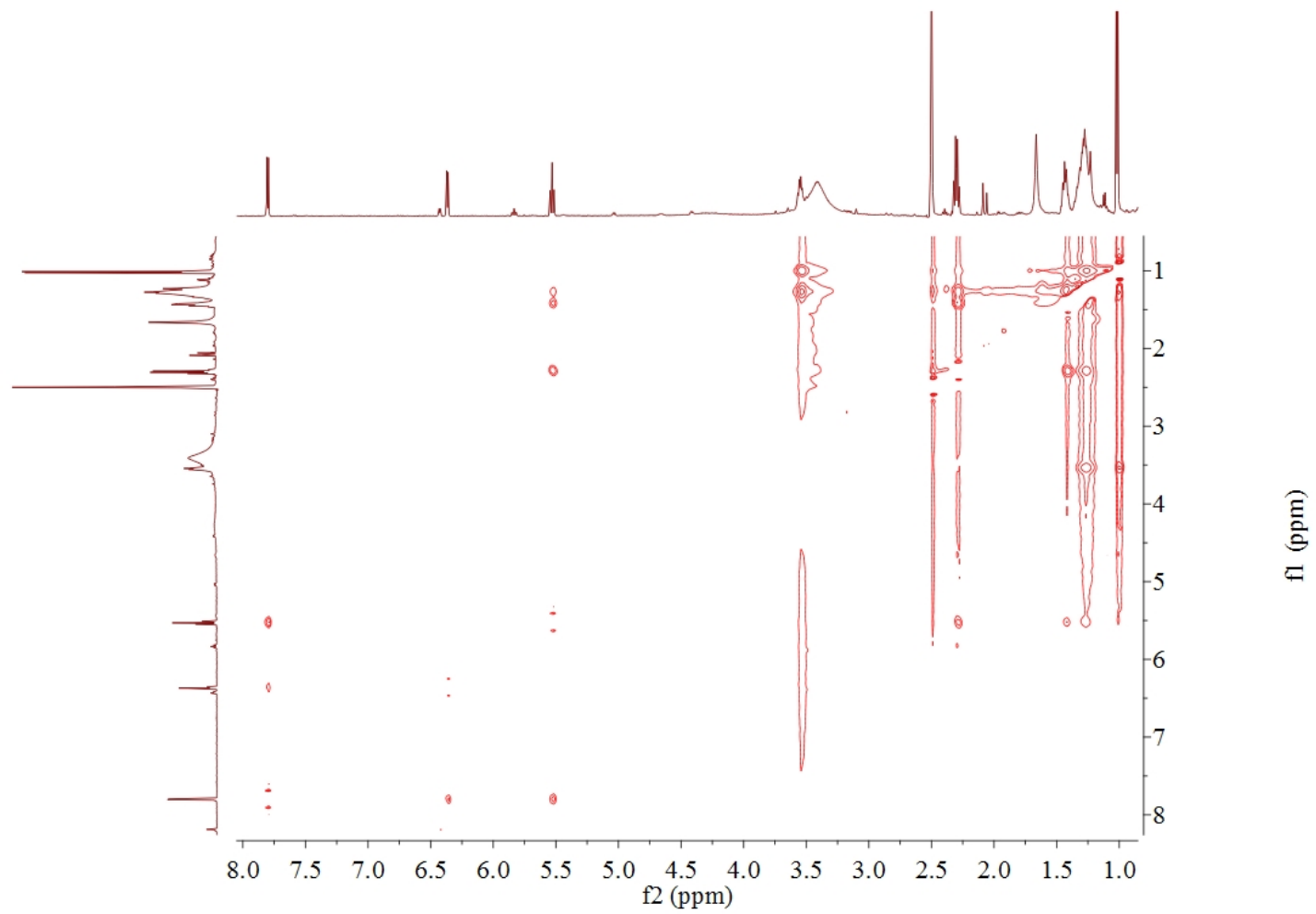


Figure S41. HRESI mass spectrum of compound **6**;

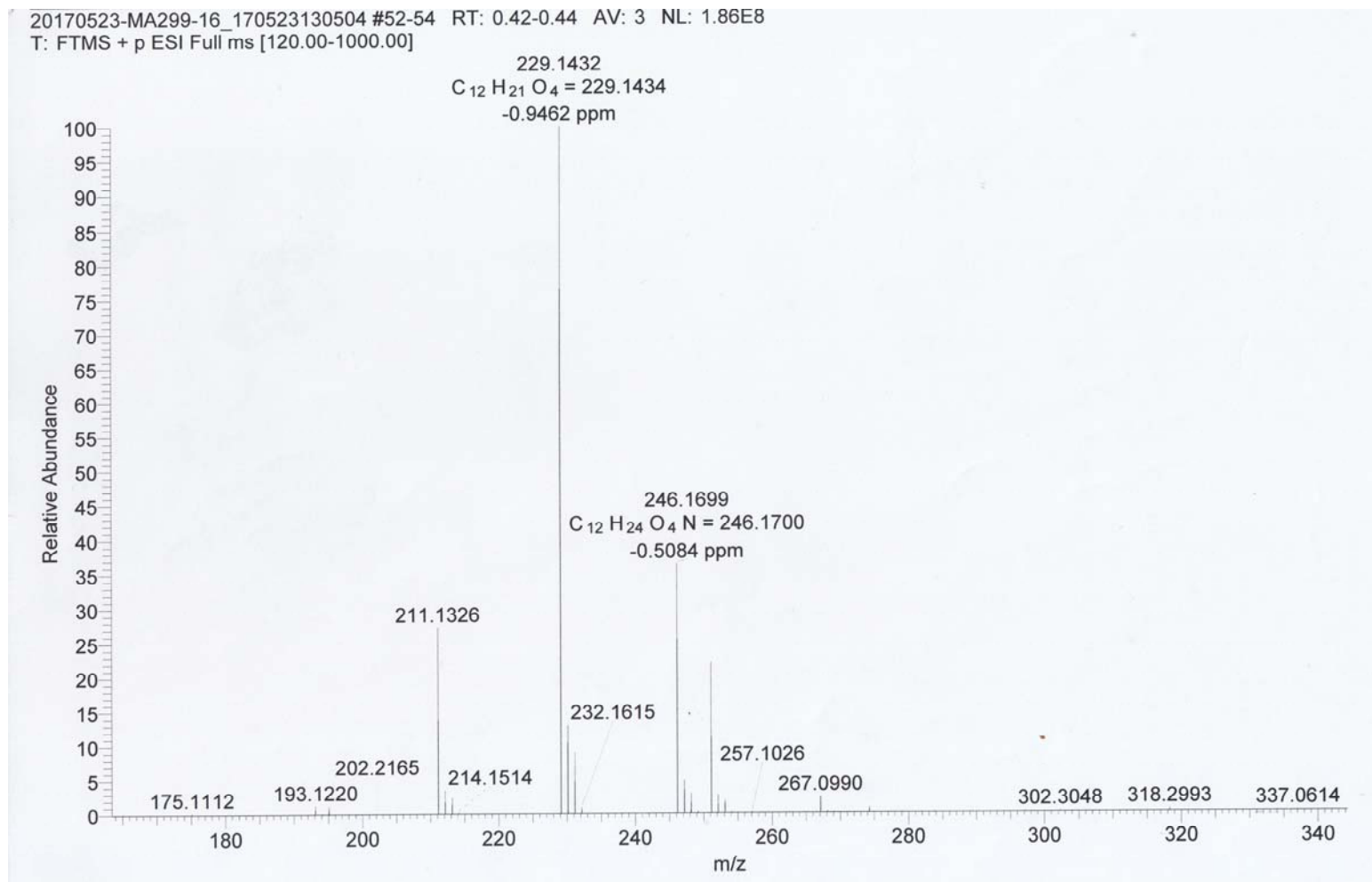


Figure S42. ^1H NMR (500 MHz, $\text{DMSO-}d_6$) spectrum of compound 6;

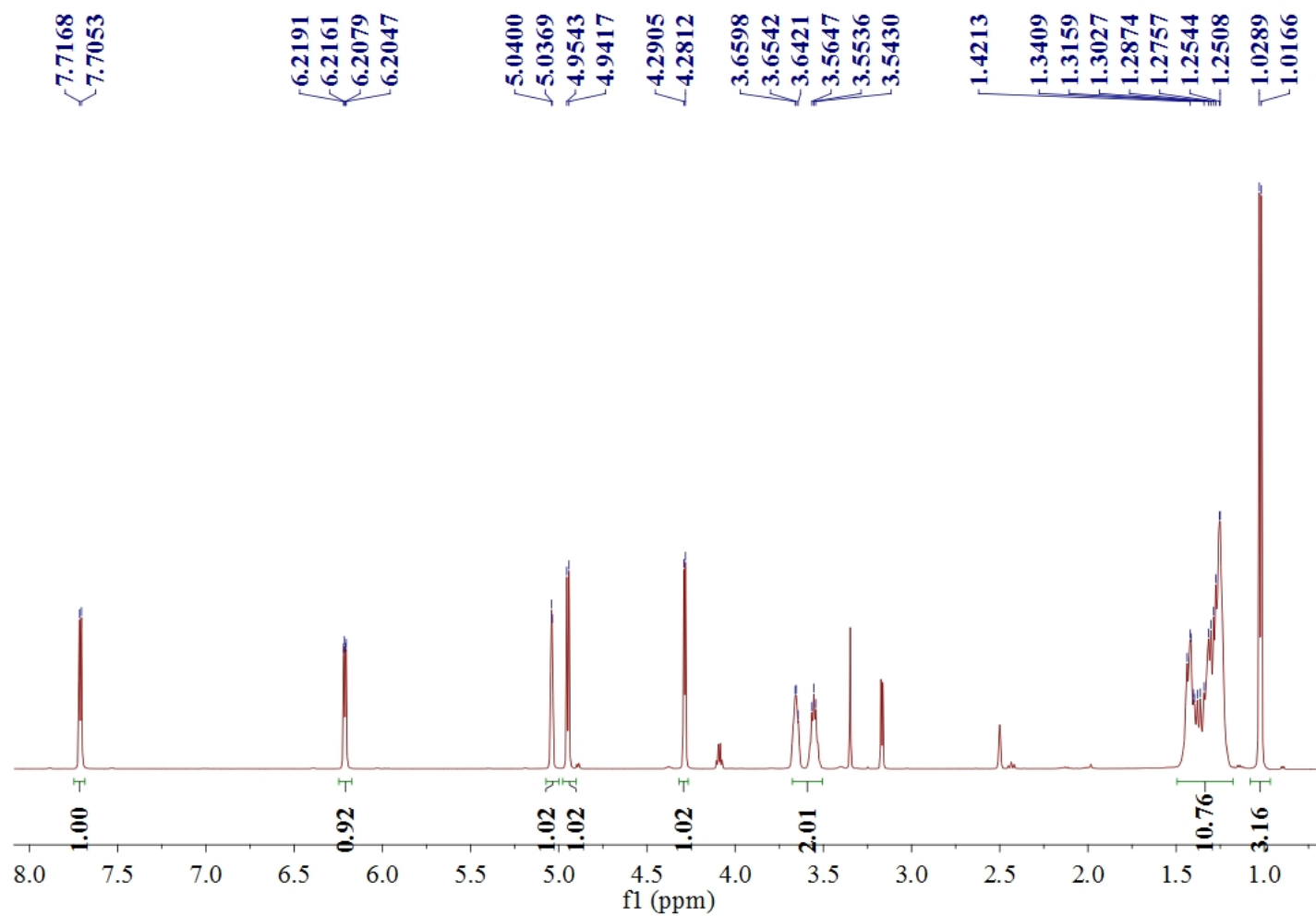


Figure S43. ^{13}C NMR (125 MHz, $\text{DMSO-}d_6$) and DEPT spectra of compound **6**;

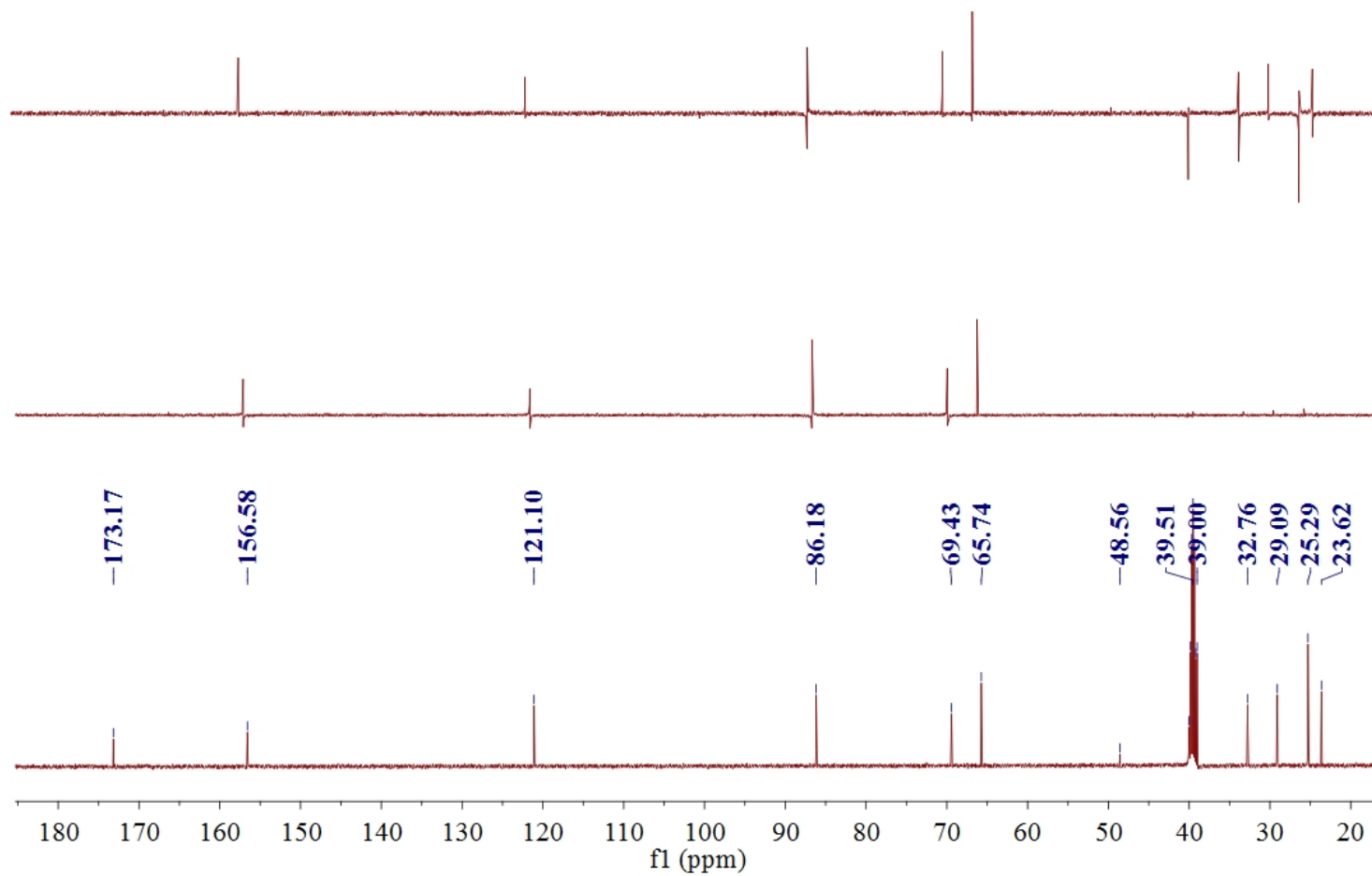


Figure S44. COSY spectrum of compound **6**;

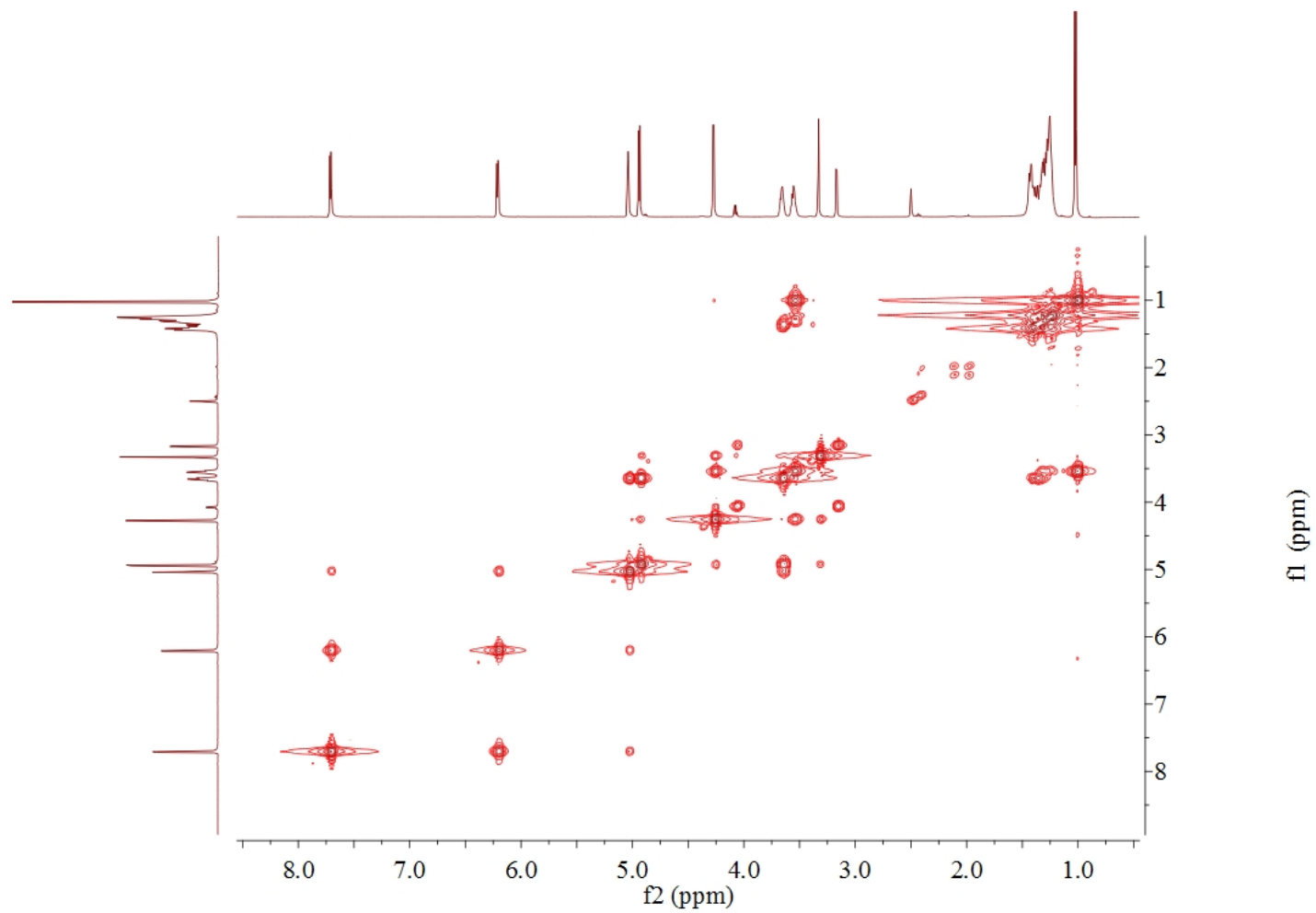


Figure S45. HMBC spectrum of compound **6**;

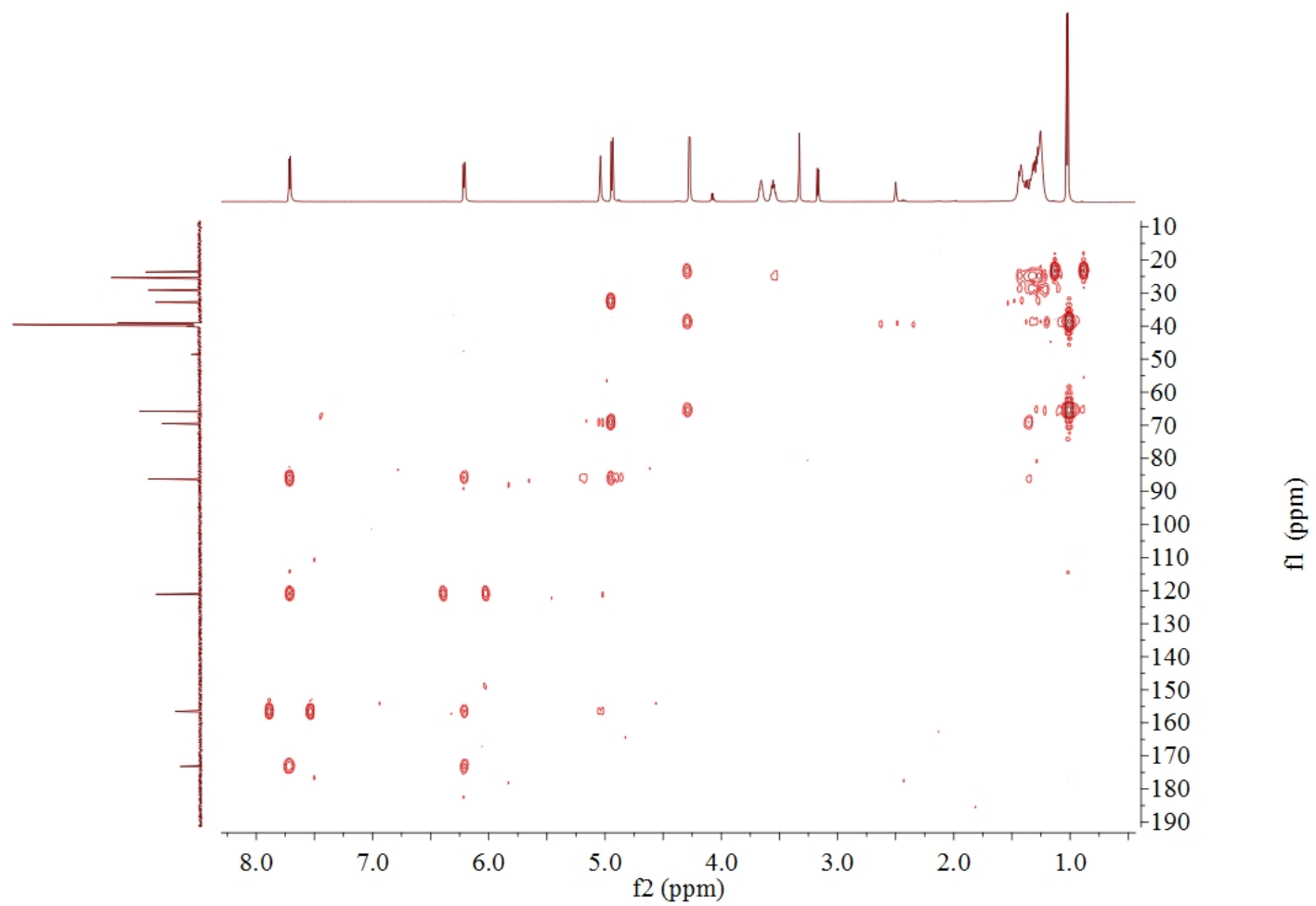


Figure S46. Crystal packing of compound **3**;

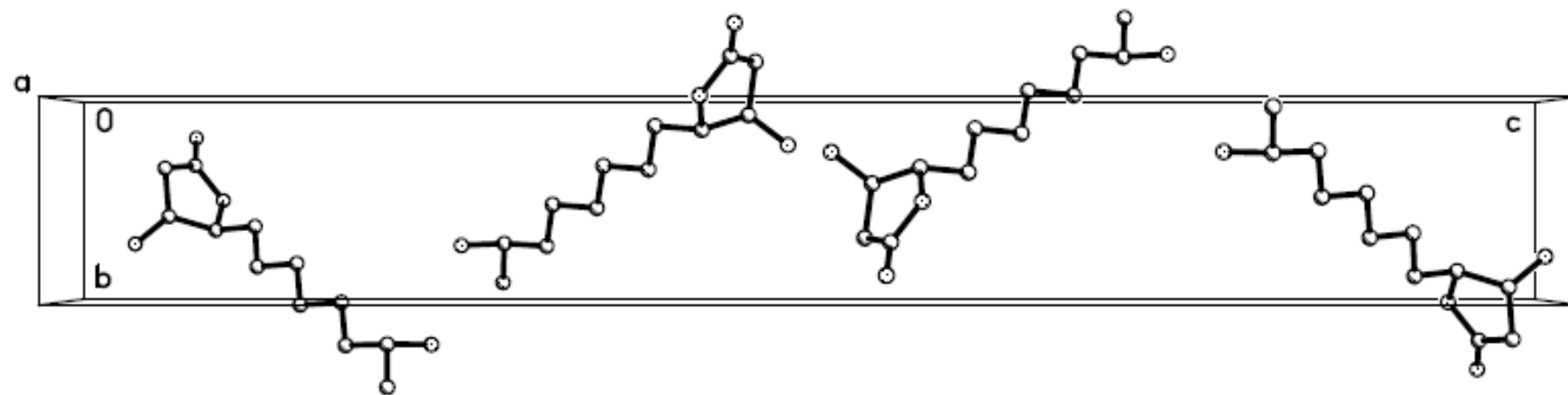


Figure S47. Crystal packing of compound **6**.

