

Supplementary Materials

Oxazolomycins produced by *Streptomyces glaucus* and their cytotoxic activity

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Figure S1. HRESIMS spectrum of the new compound **1**

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

Figure S3. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **1**

Figure S4. COSY spectrum of the new compound **1**

Figure S5. HSQC spectrum of the new compound **1**

Figure S6. HMBC spectrum of the new compound **1**

Figure S7. NOESY spectrum of the new compound **1**

Figure S8. HRESIMS spectrum of the new compound **2**

Figure S9. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **2**

Figure S10. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **2**

Figure S11. COSY spectrum of the new compound **2**

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Figure S15. HRESIMS spectrum of the new compound **3**

Figure S16. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **3**

Figure S17. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **3**

Figure S18. COSY spectrum of the new compound **3**

Figure S19. HSQC spectrum of the new compound **3**

Figure S20. HMBC spectrum of the new compound **3**

Figure S21. HRESIMS spectrum of the new compound **6**

Figure S22. ^1H NMR (600 MHz, CD_3OD) spectrum of the new compound **6**

Figure S23. ^{13}C NMR (150 MHz, CD_3OD) spectrum of the new compound **6**

Figure S24. COSY spectrum of the new compound **6**

Figure S25. HSQC spectrum of the new compound **6**

Figure S26. HMBC spectrum of the new compound **6**

Figure S27. NOESY spectrum of the new compound **6**

Figure S28. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the known compound **4**

Figure S29. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the known compound **4**

Figure S30. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the known compound **5**

Figure S31. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the known compound **5**

User Spectra

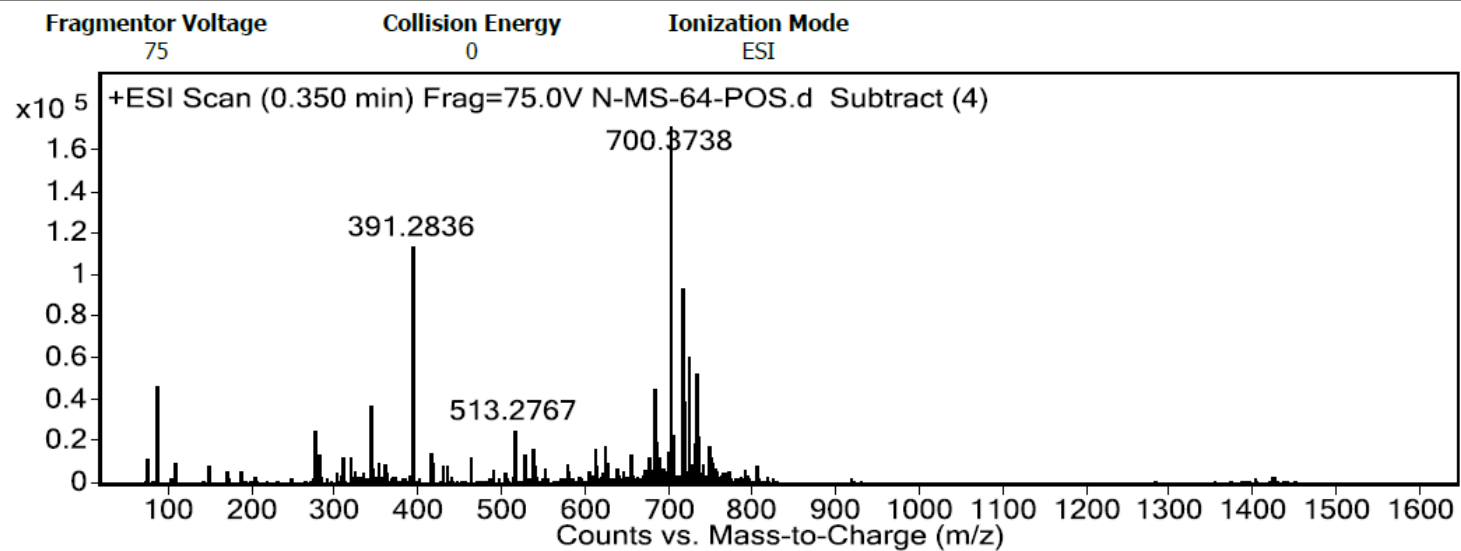


Figure S1. HRESIMS spectrum of the new compound **1**

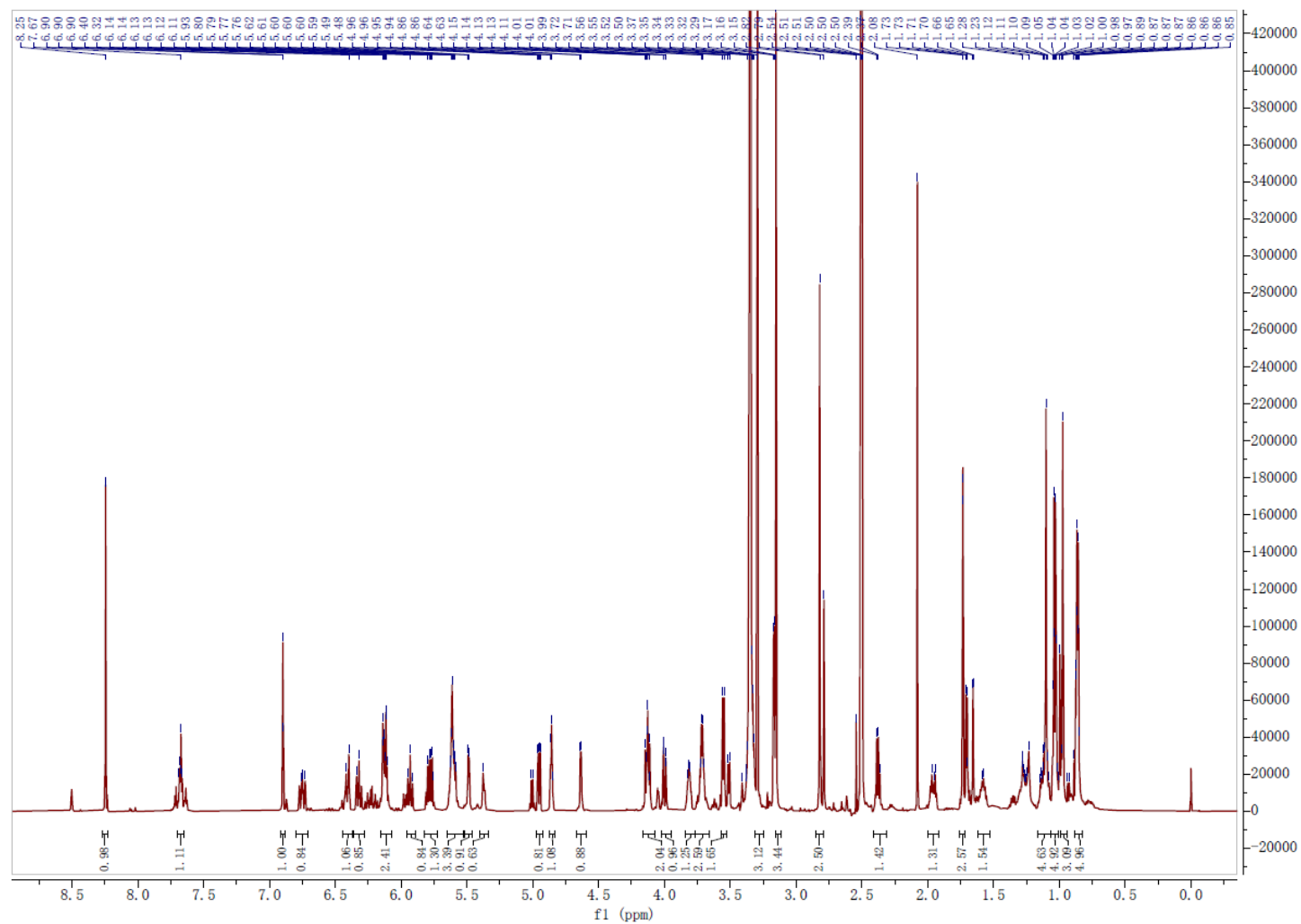


Figure S2. ^1H NMR (600 MHz, $\text{DMSO}-d_6$) spectrum of the new compound **1**

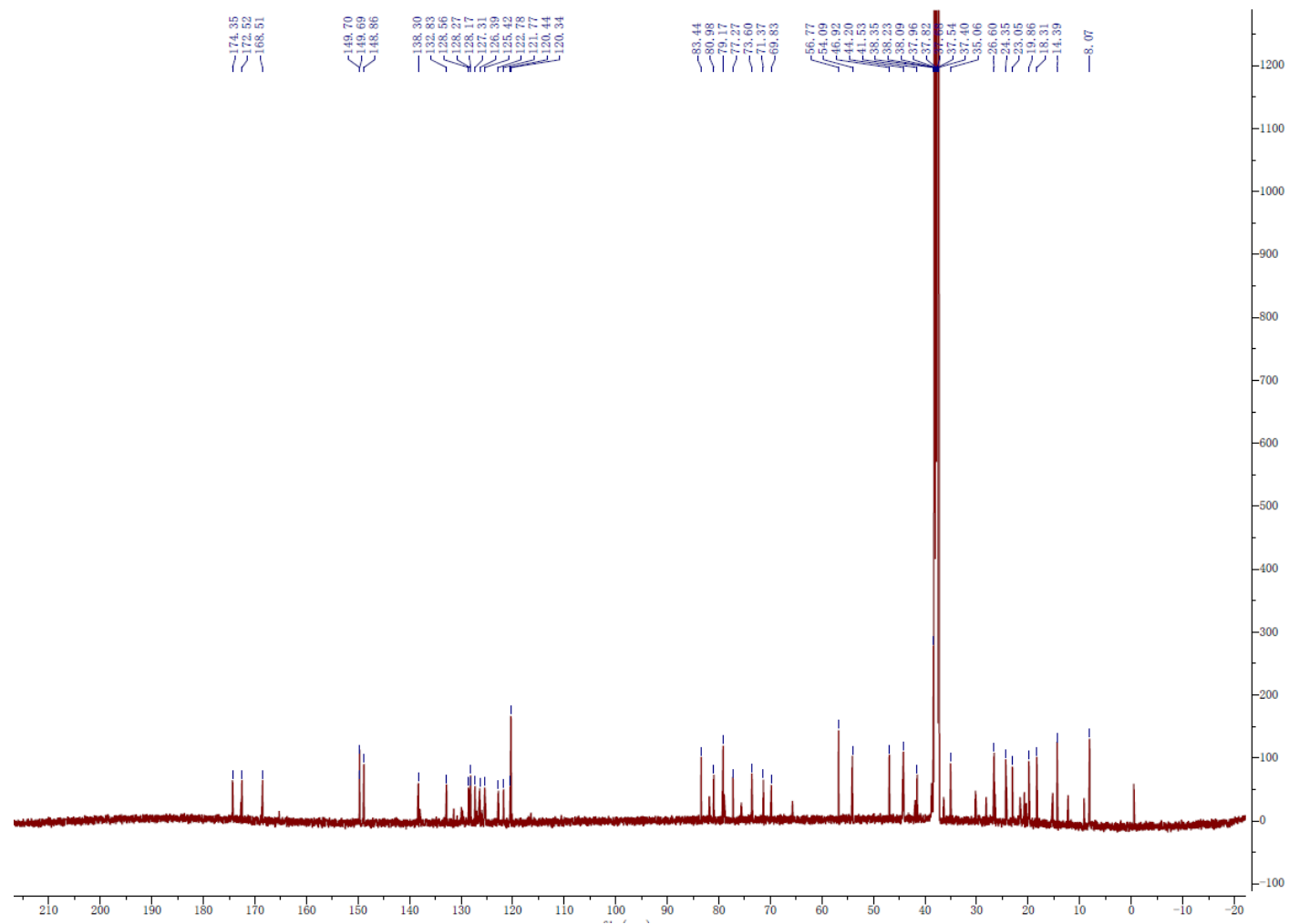


Figure S3. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **1**

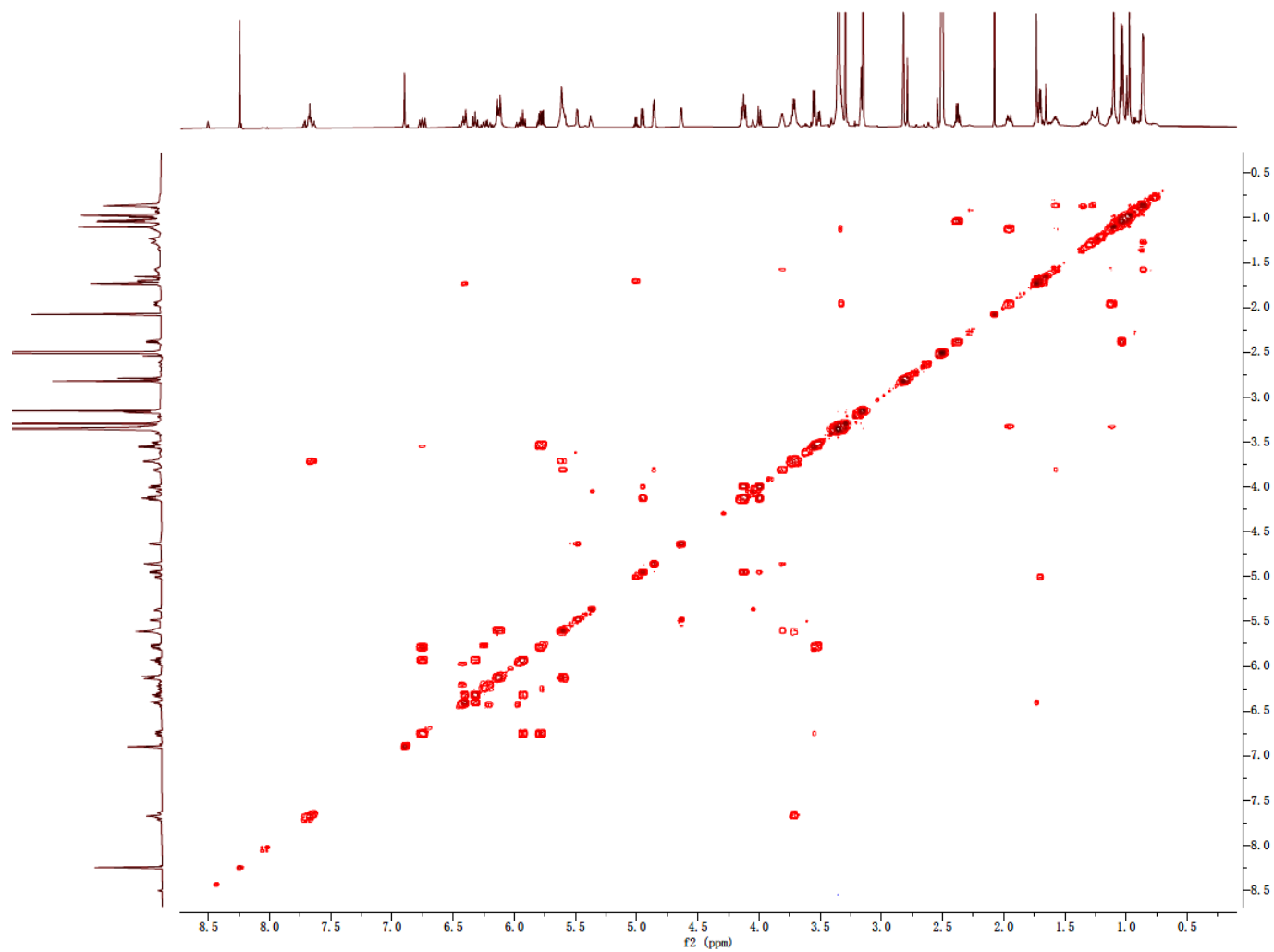


Figure S4. COSY spectrum (DMSO- d_6) of the new compound **1**

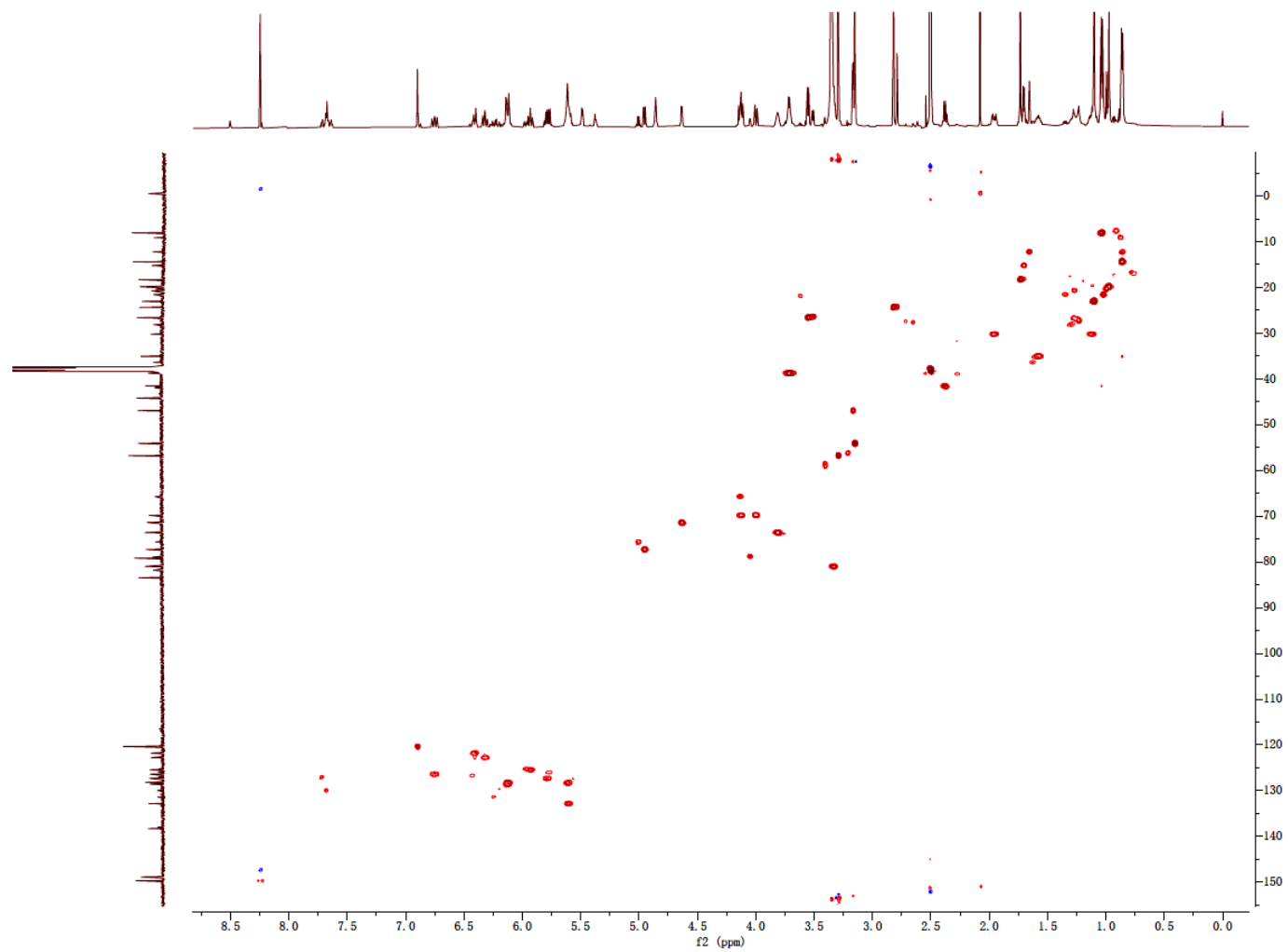


Figure S5. HSQC spectrum (DMSO- d_6) of the new compound **1**

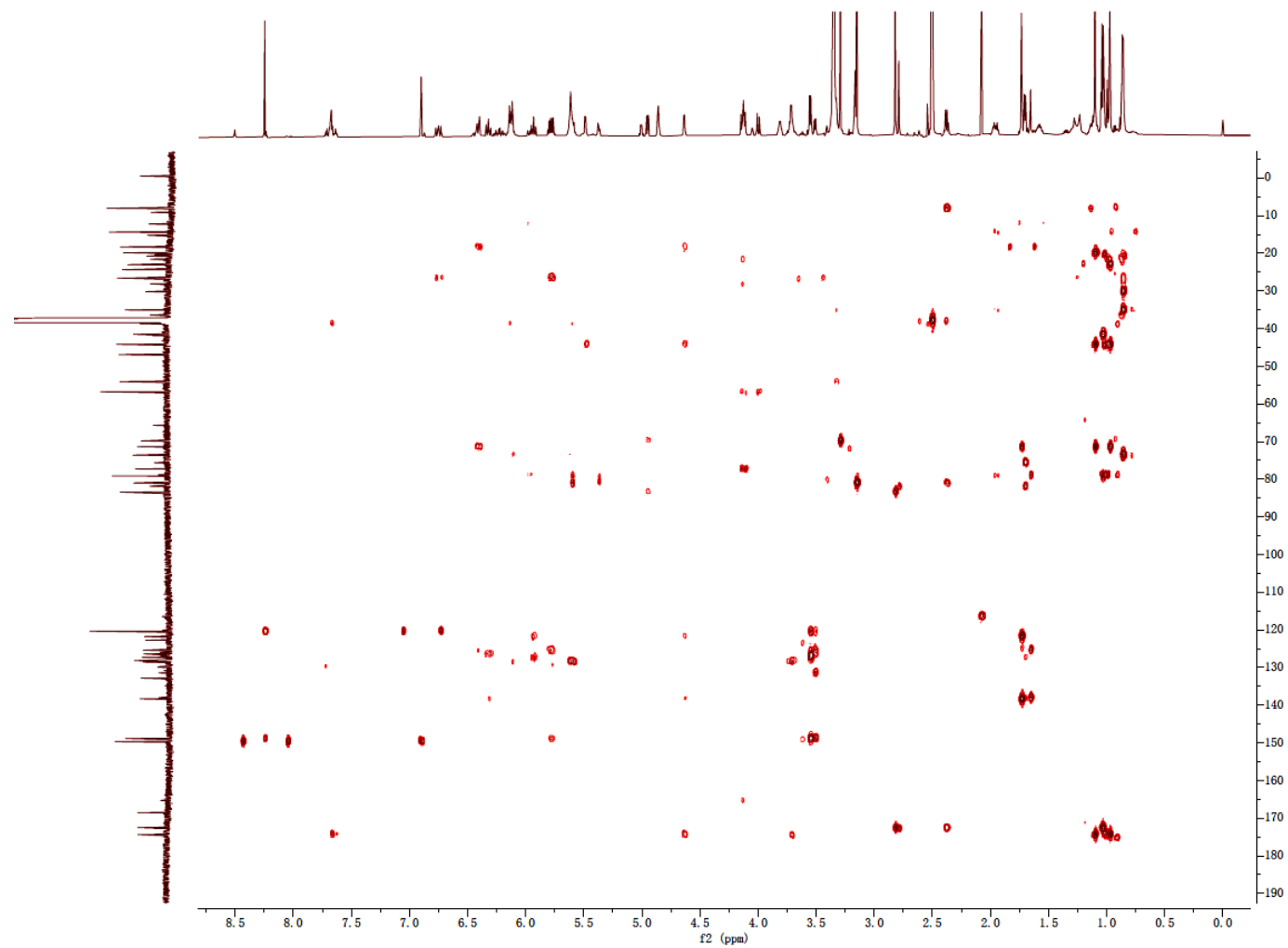


Figure S6. HMBC spectrum (DMSO- d_6) of the new compound **1**

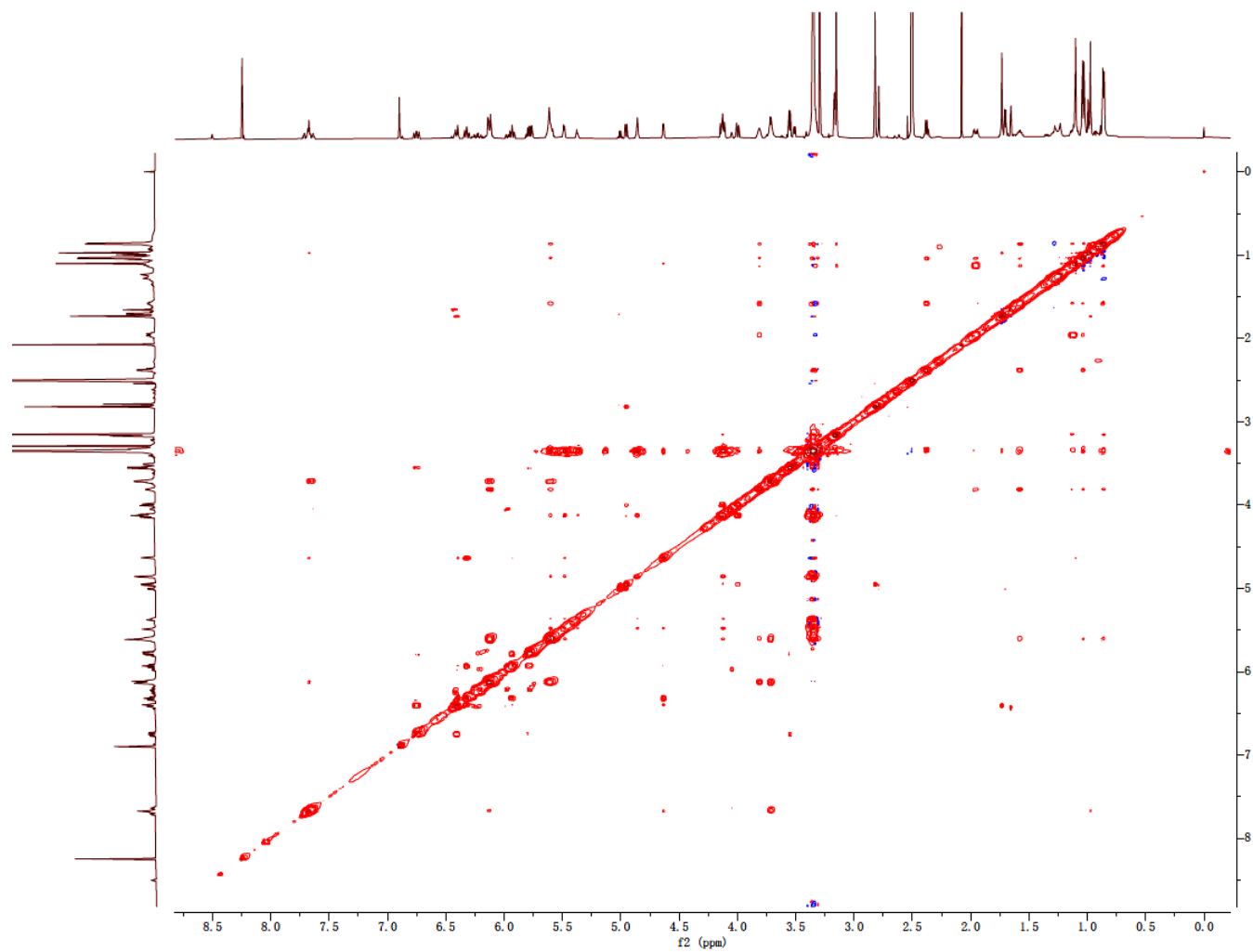


Figure S7. NOESY spectrum (DMSO- d_6) of the new compound **1**

User Spectra

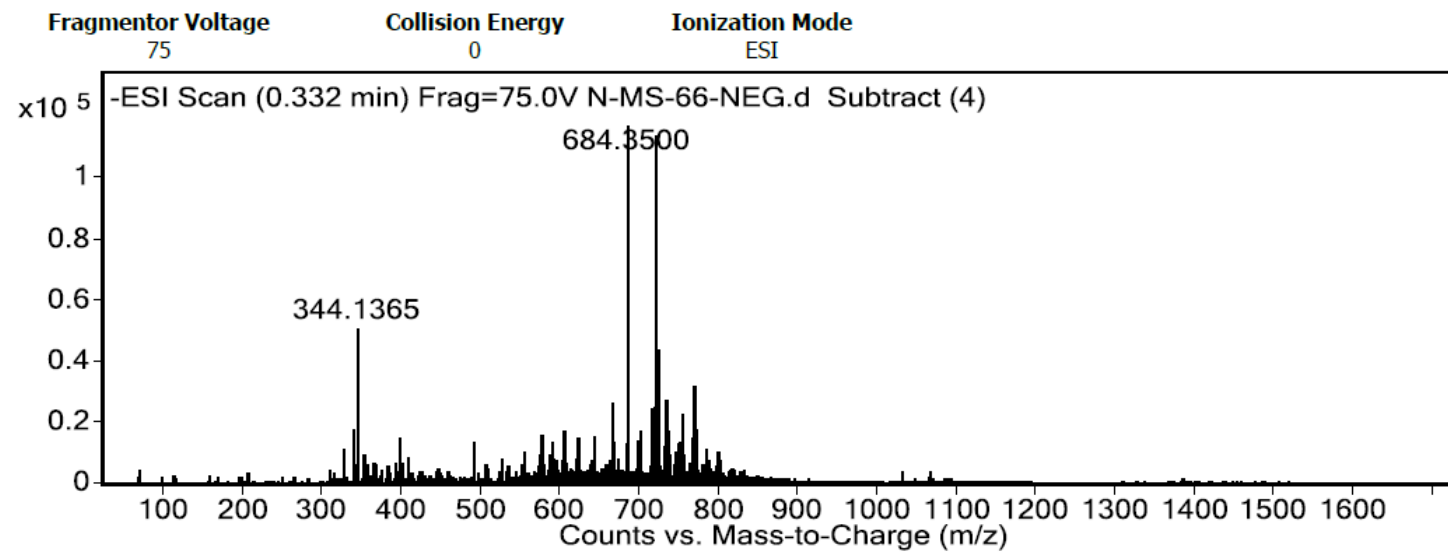


Figure S8. HRESIMS spectrum of the new compound **2**

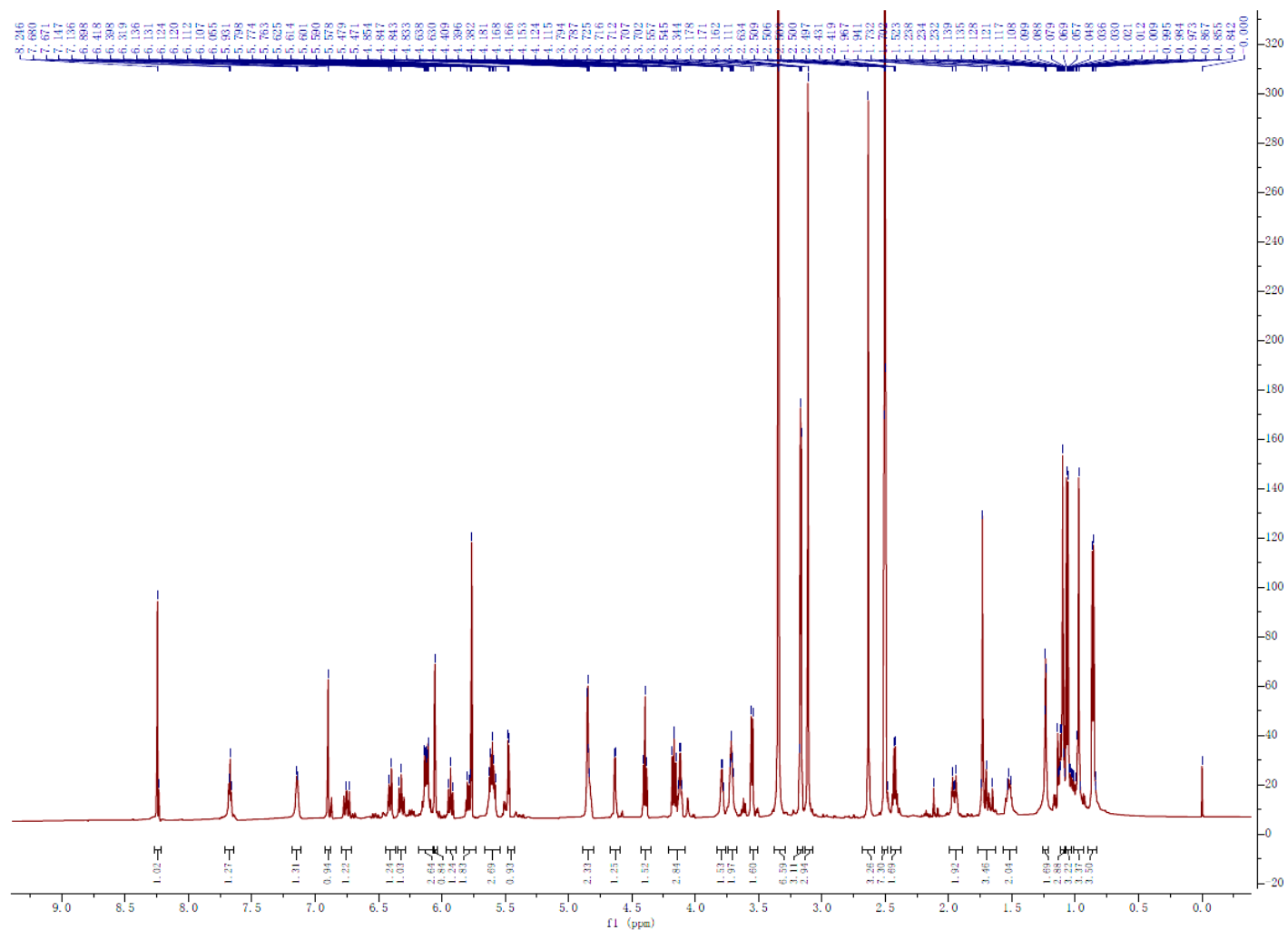


Figure S9. ^1H NMR (600 MHz, $\text{DMSO}-d_6$) spectrum of the new compound **2**

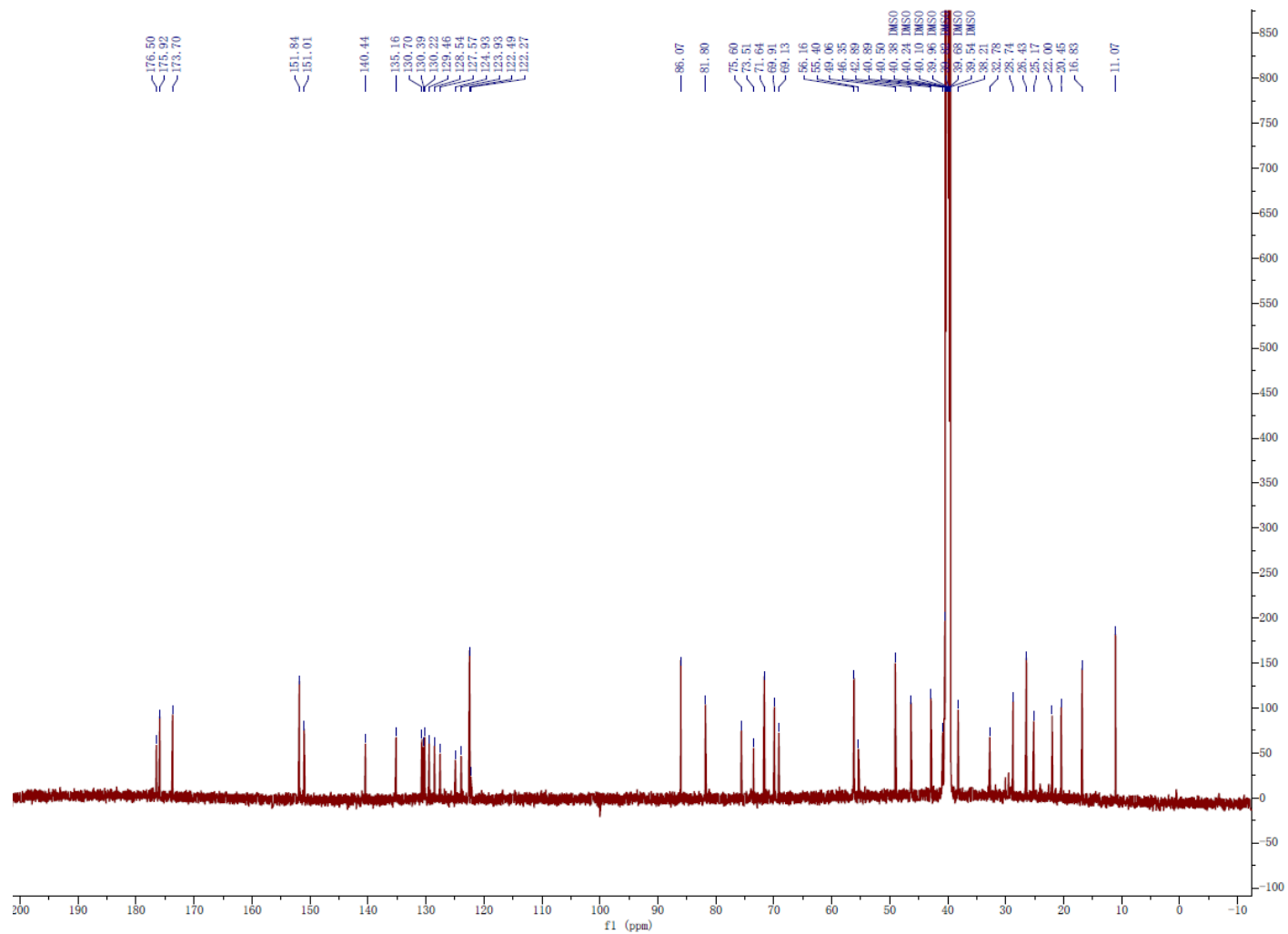


Figure S10. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **2**

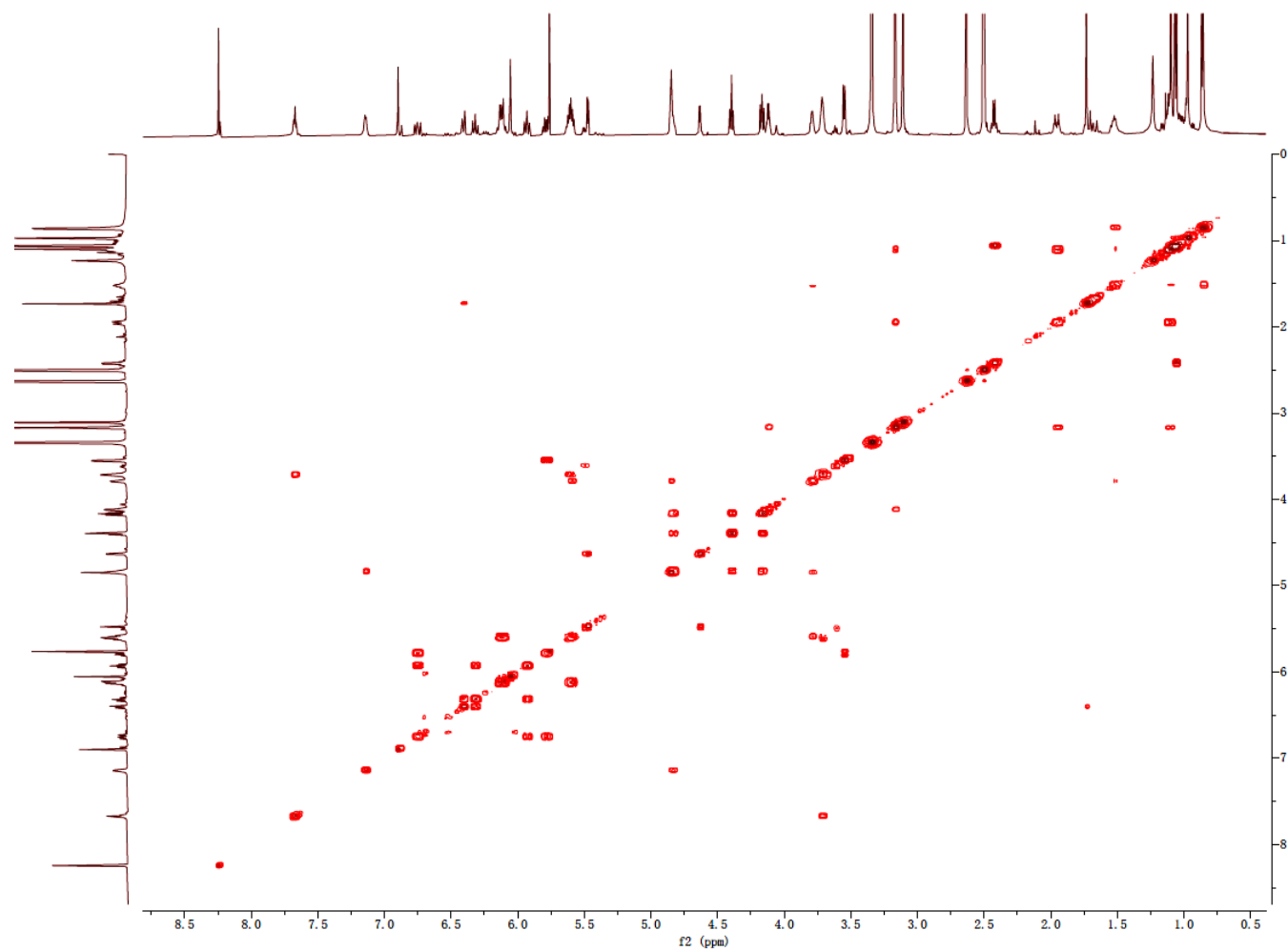


Figure S11. COSY spectrum of the new compound **2**

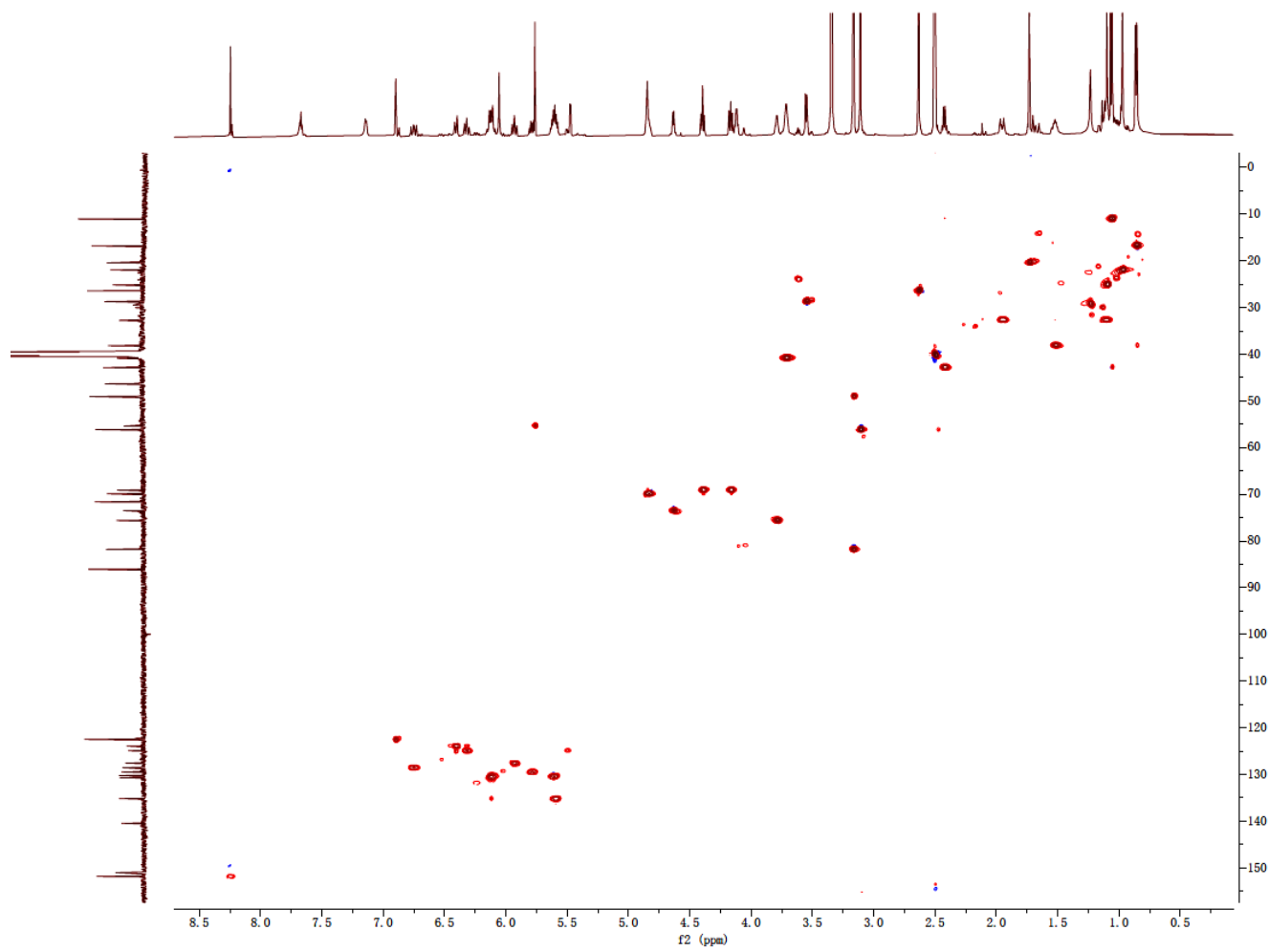


Figure S12. HSQC spectrum of the new compound **2**

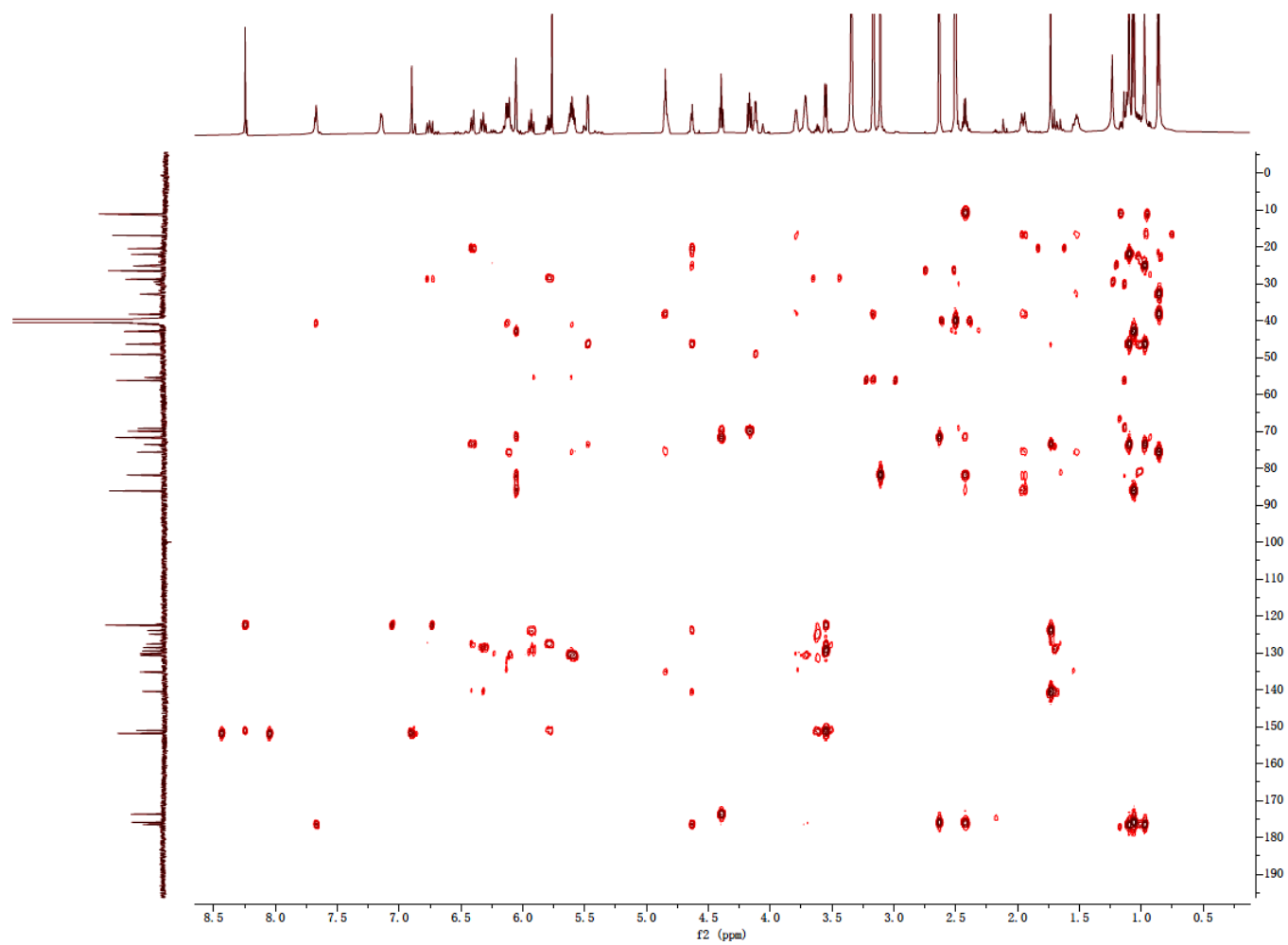


Figure S13. HMBC spectrum of the new compound **2**

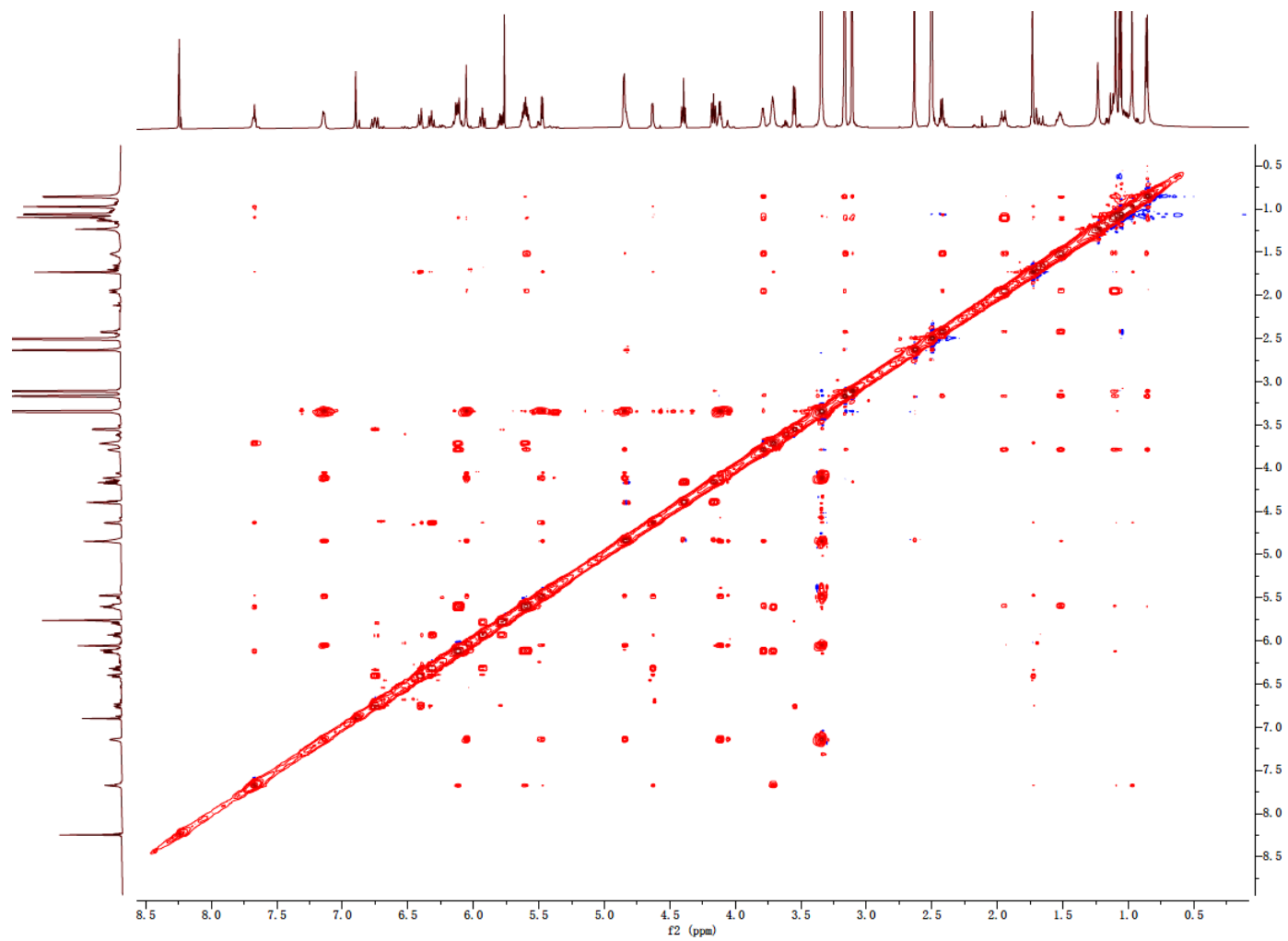


Figure S14. NOESY spectrum of the new compound **2**

User Spectra

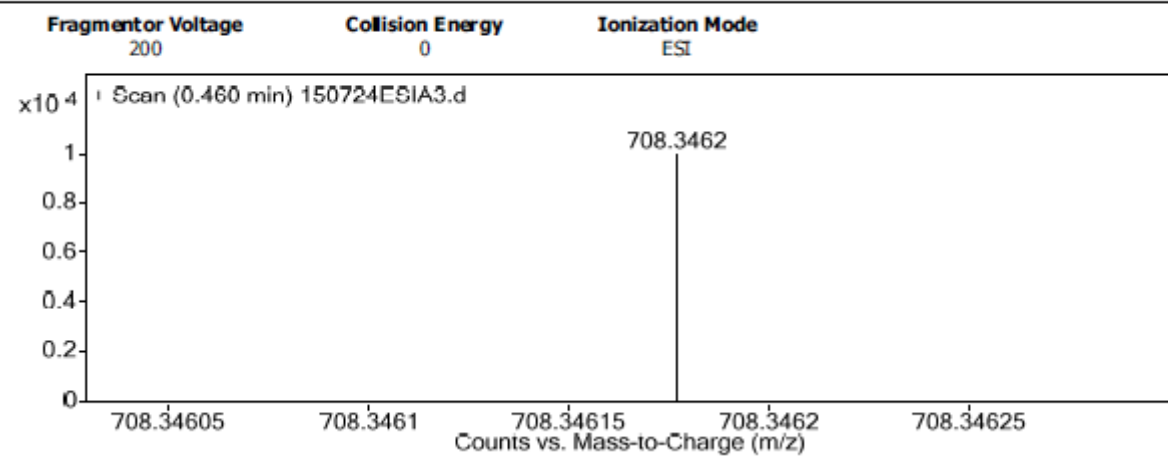


Figure S15. HRESIMS spectrum of the new compound **3**

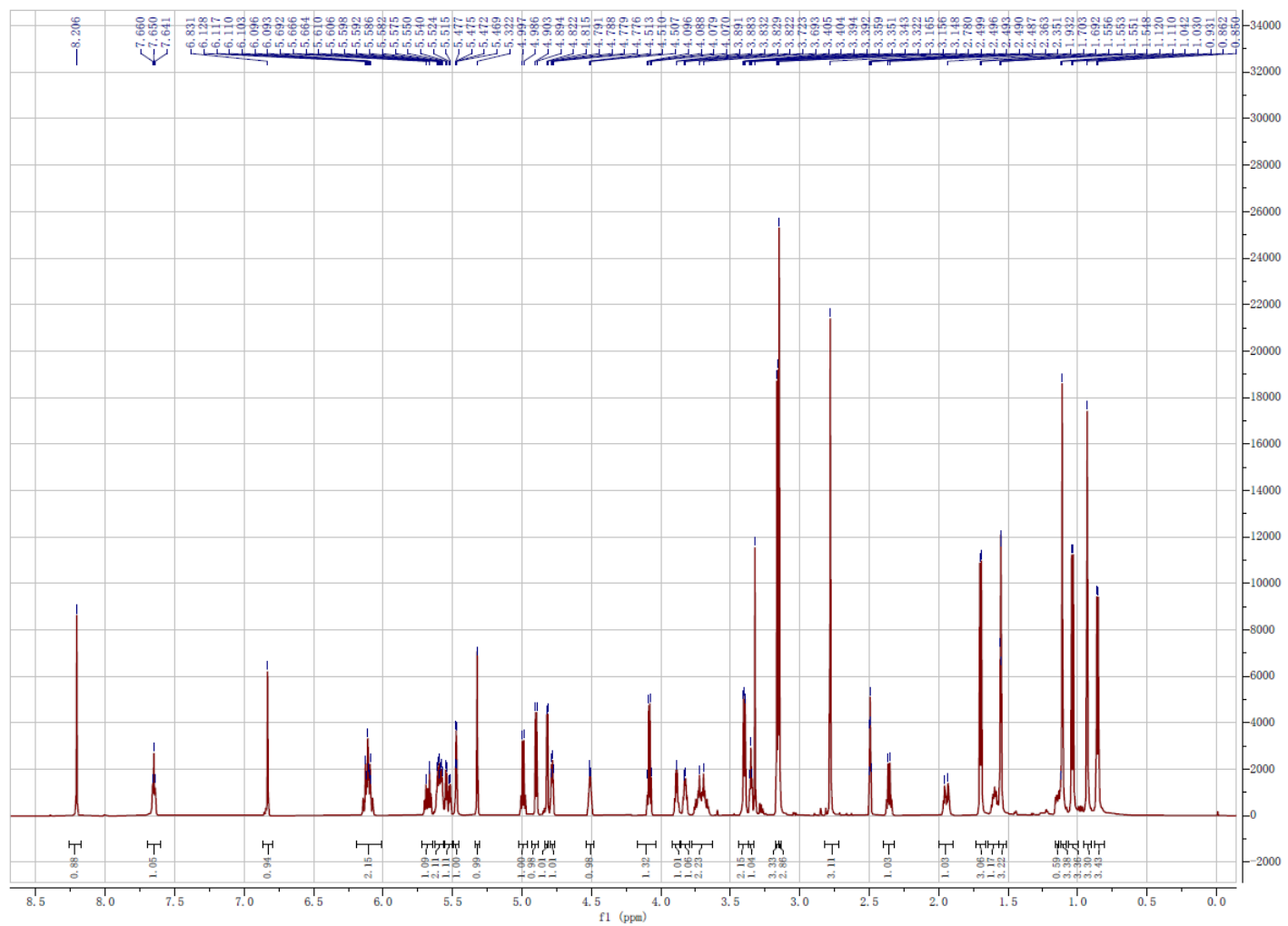


Figure S16. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **3**

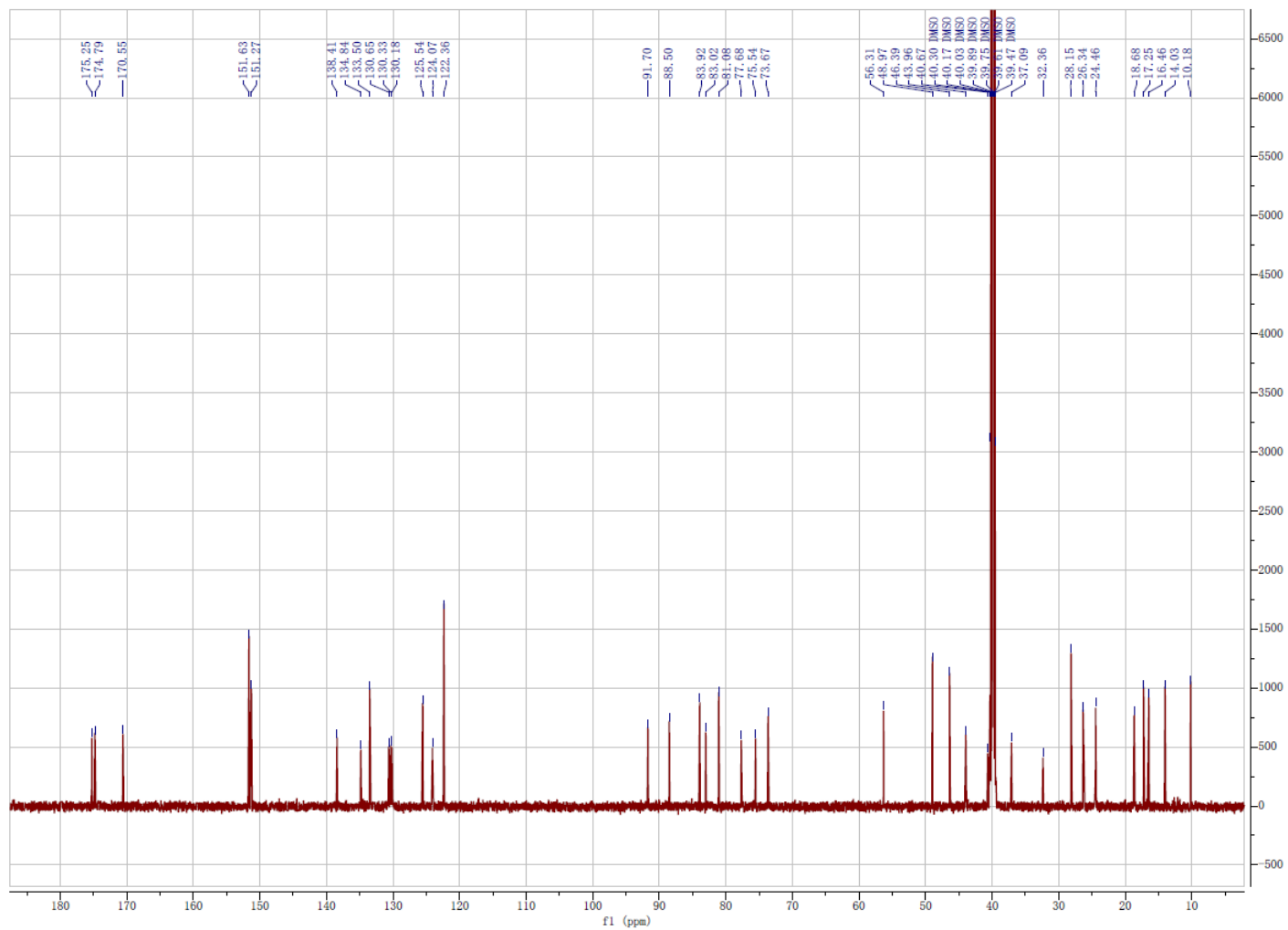


Figure S17. ^{13}C NMR (150 MHz, $\text{DMSO-}d_6$) spectrum of the new compound **3**

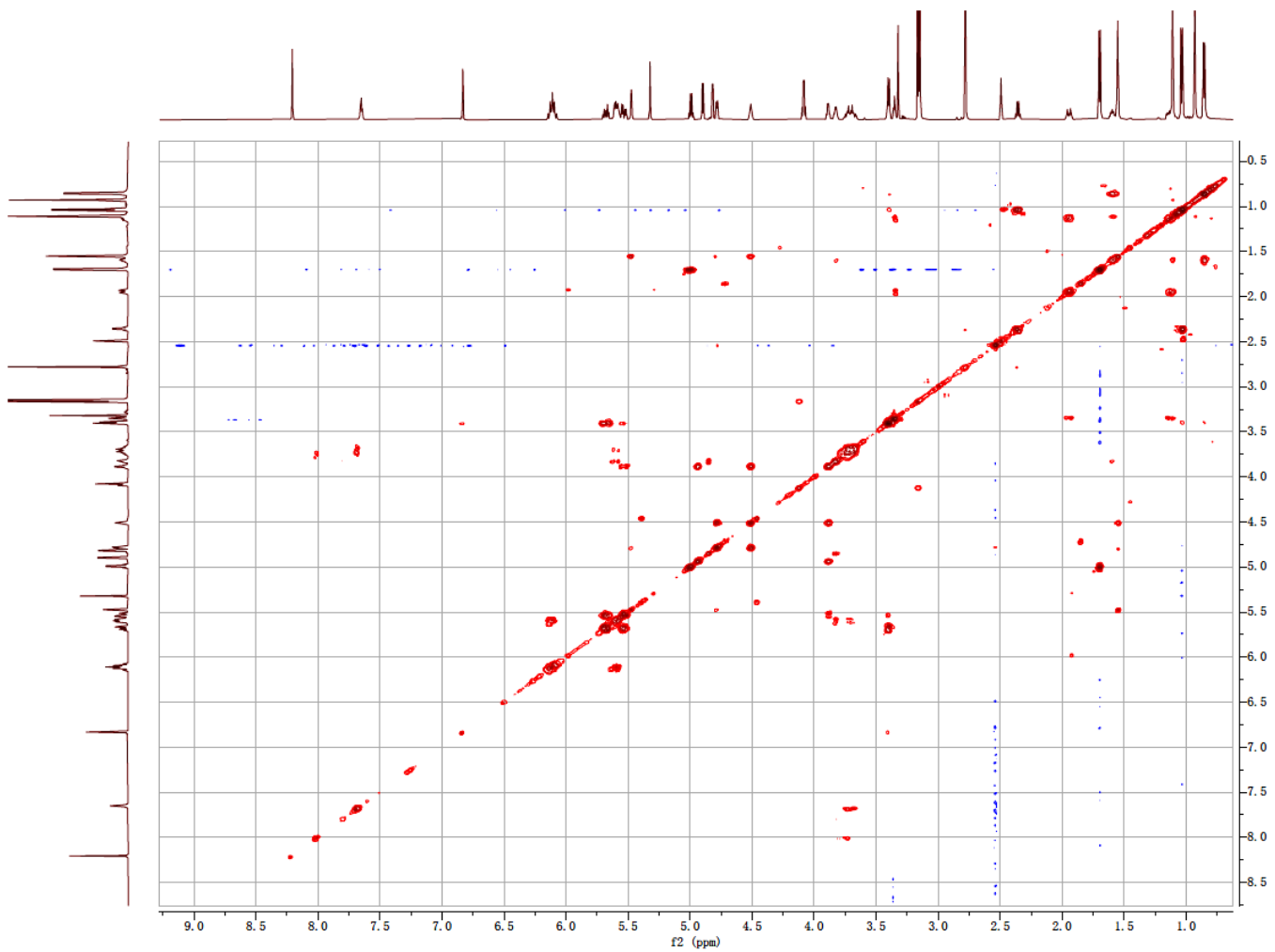


Figure S18. COSY spectrum of the new compound **3**

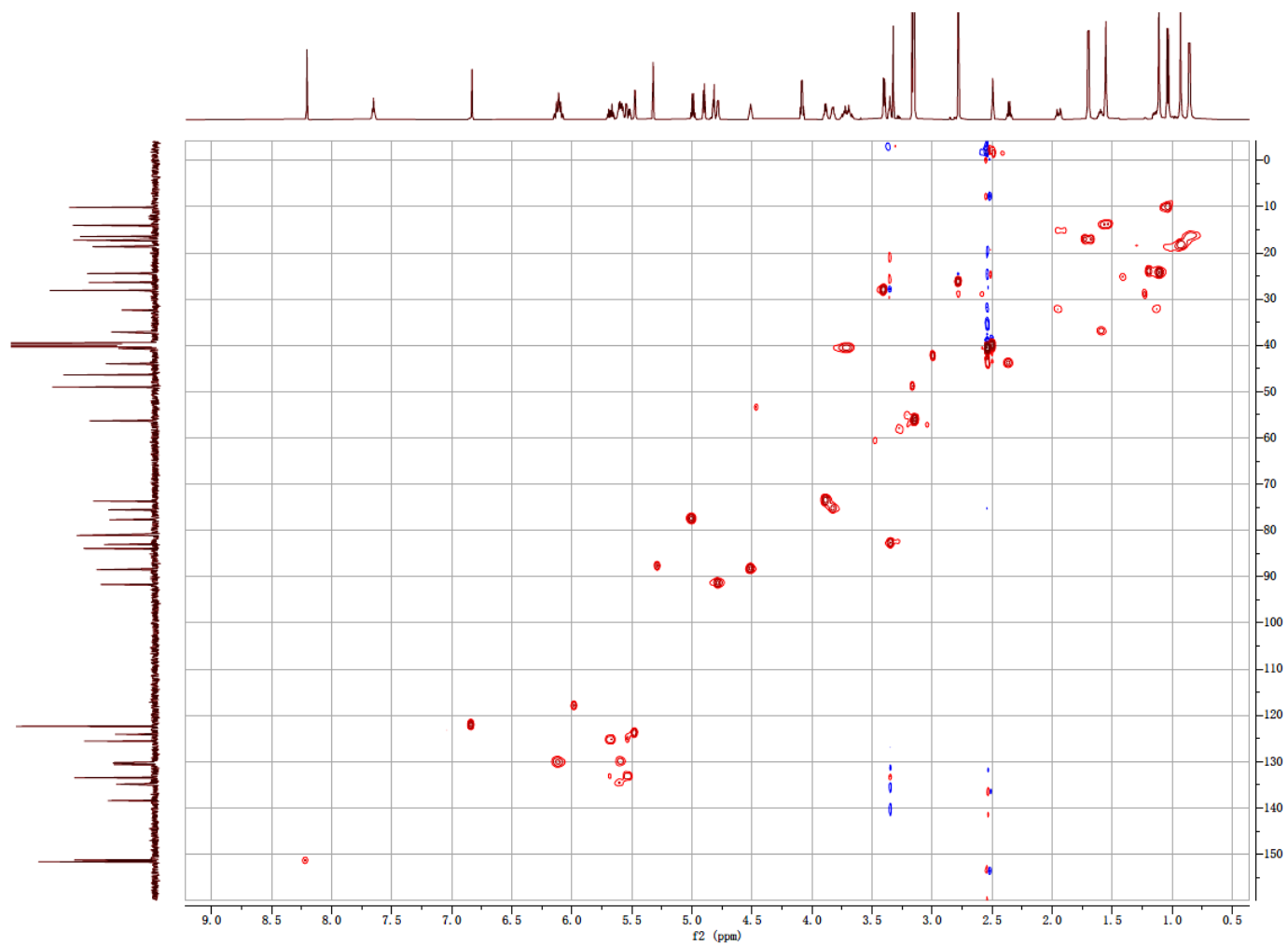


Figure S19. HSQC spectrum of the new compound **3**

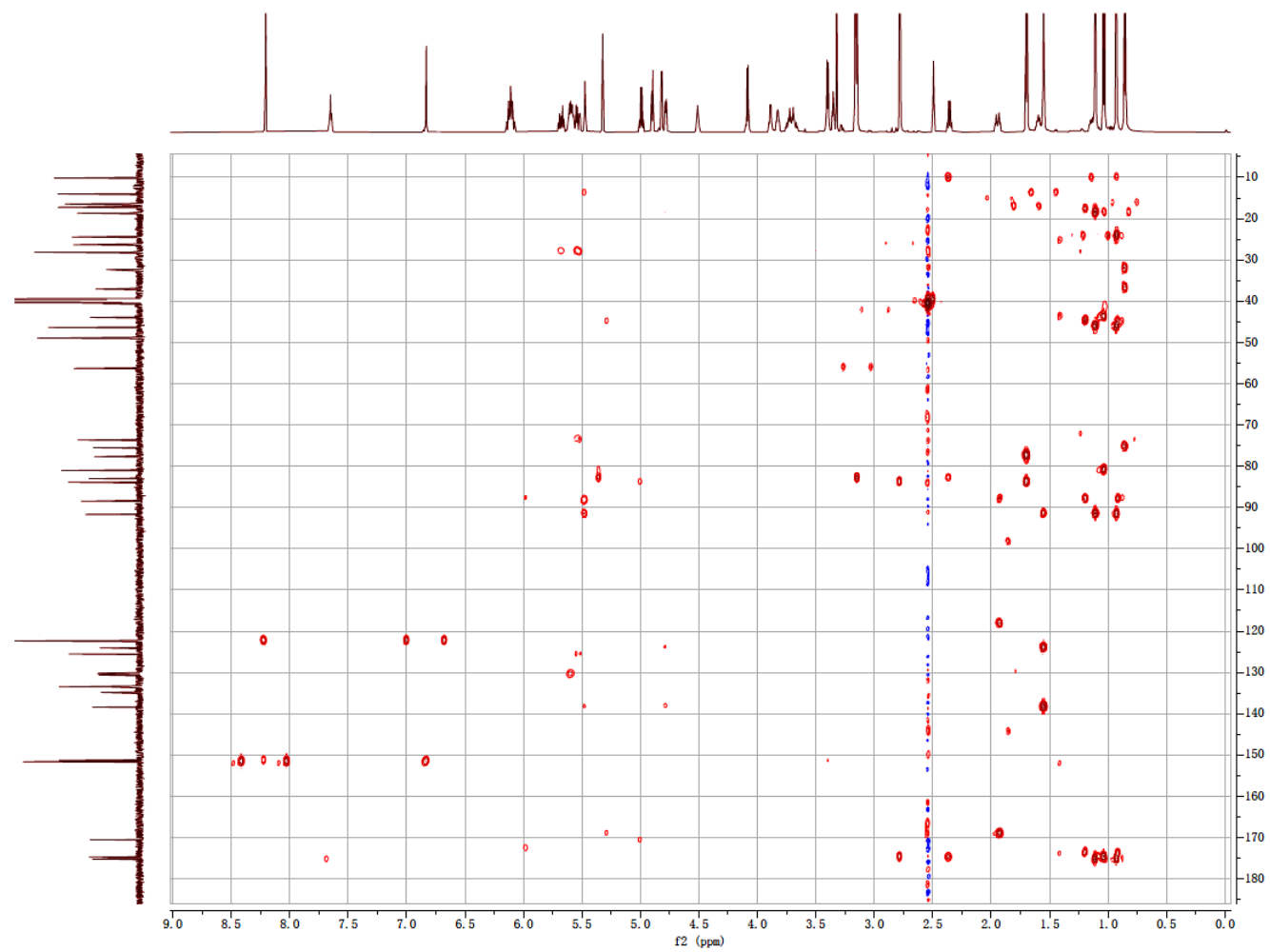


Figure S20. HMBC spectrum of the new compound **3**

User Spectra

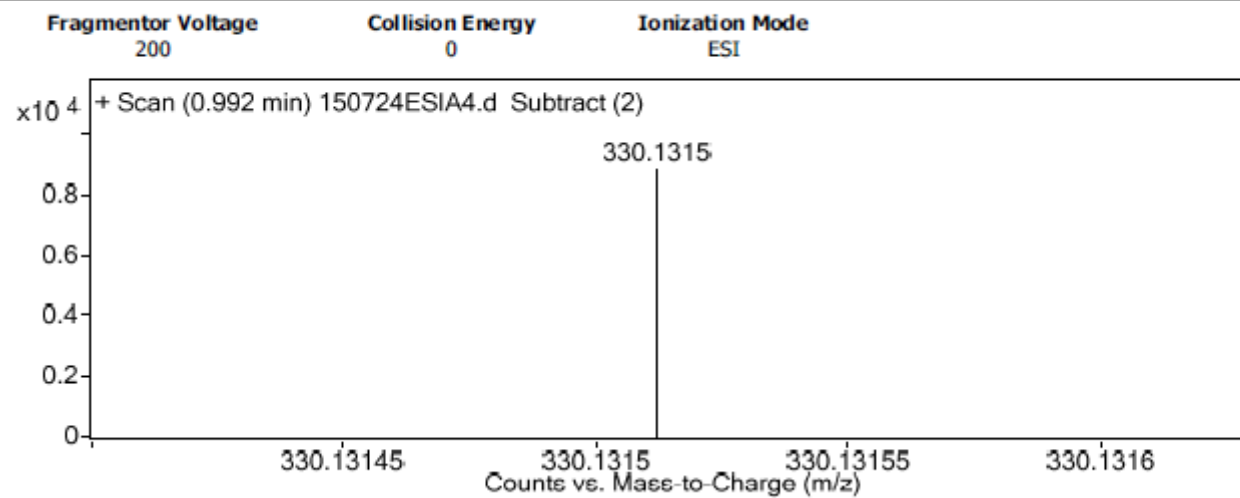


Figure S21. HRESIMS spectrum of the new compound **6**

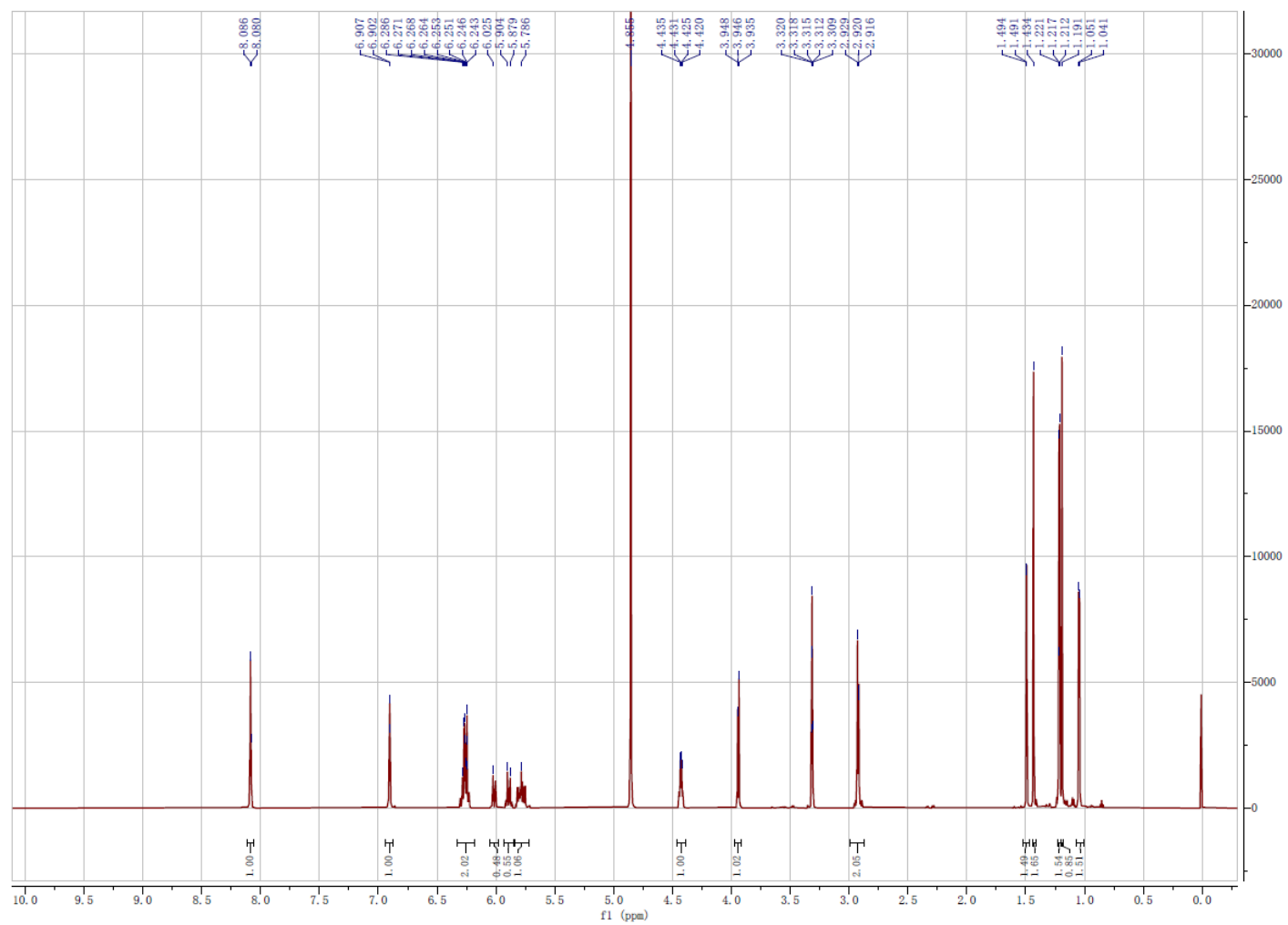


Figure S22. ^1H NMR (600 MHz, CD_3OD) spectrum of the new compound **6**

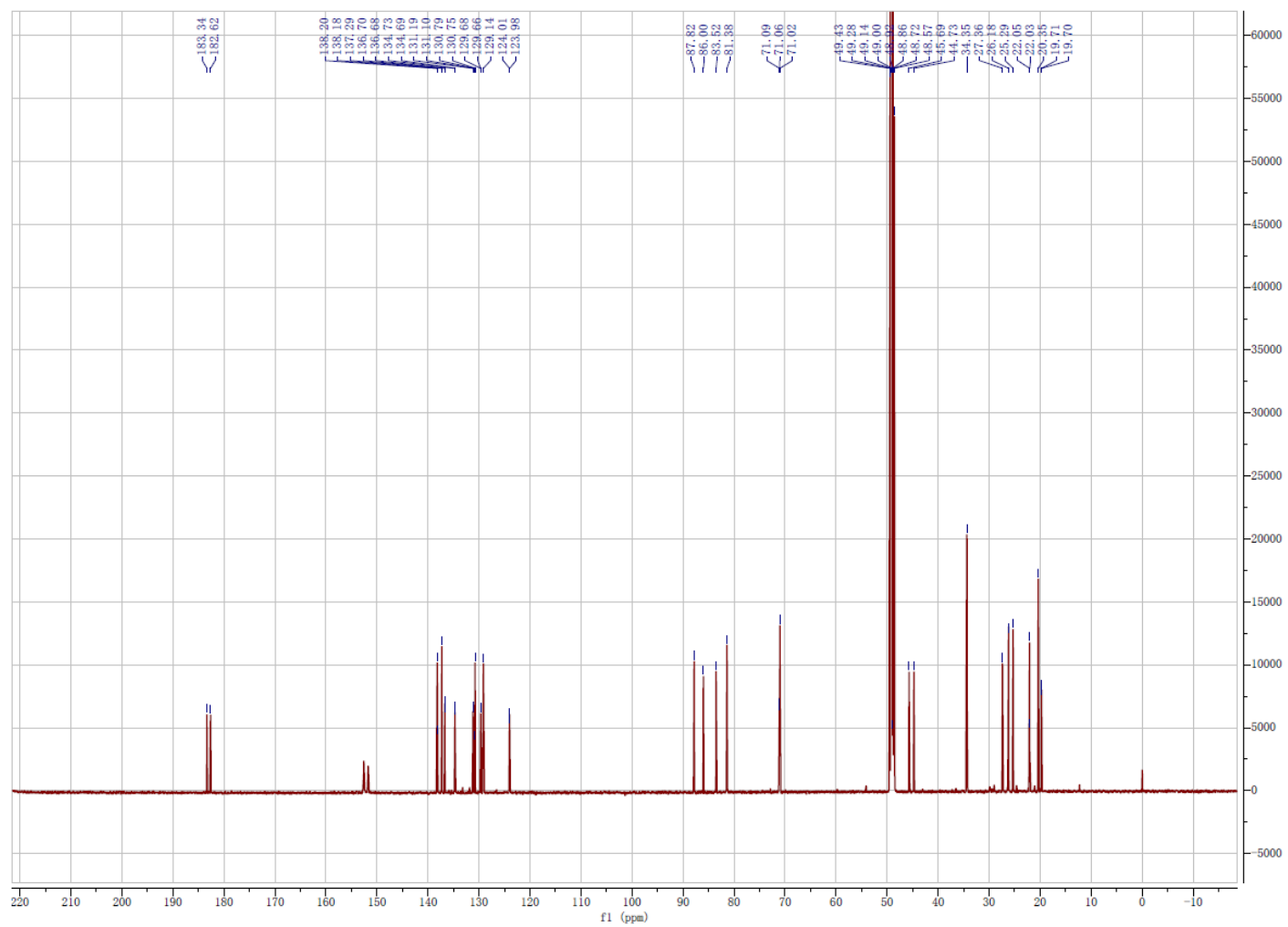


Figure S23. ¹³C NMR (150 MHz, CD₃OD) spectrum of the new compound **6**

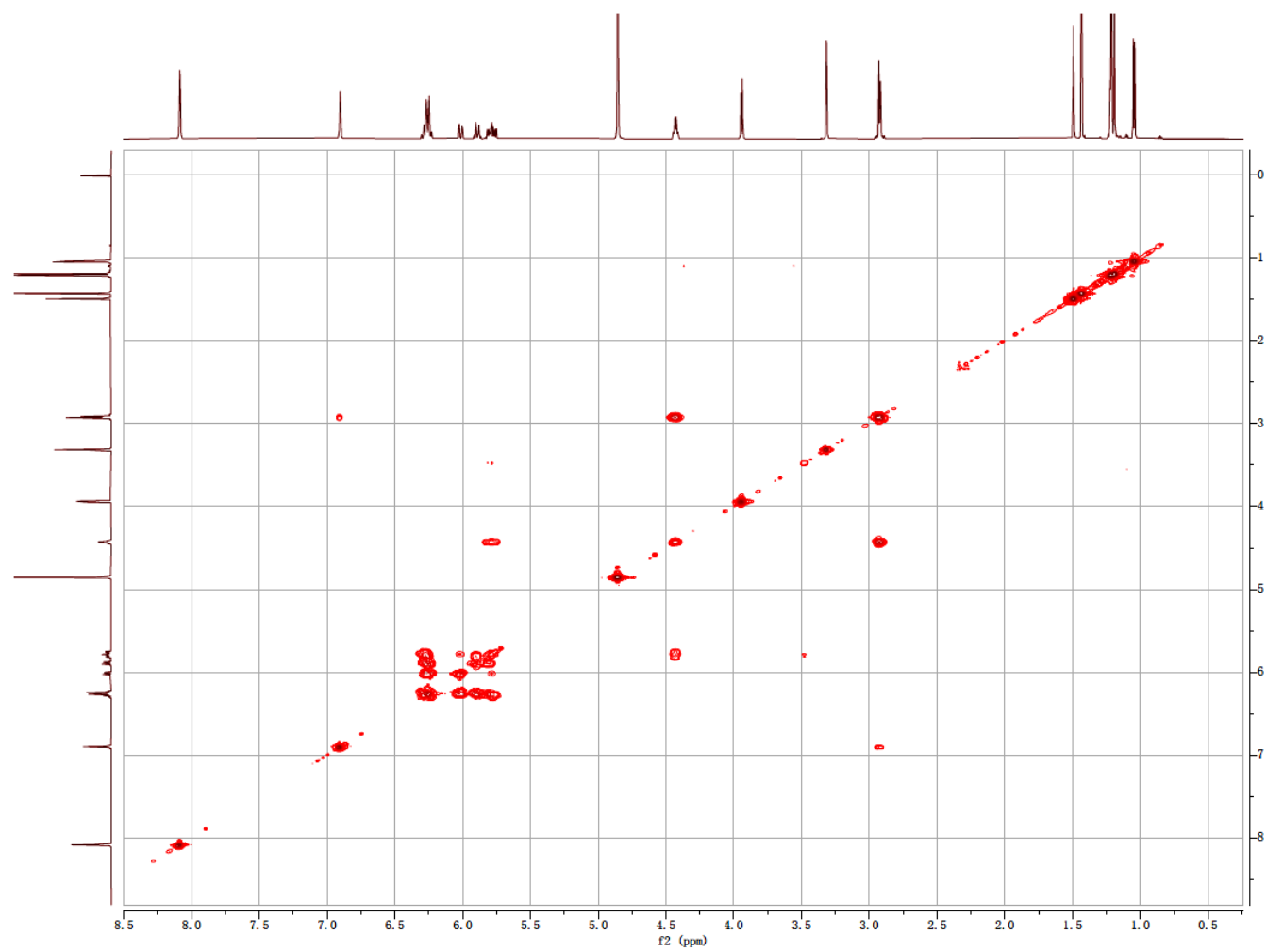


Figure S24. COSY spectrum of the new compound **6**

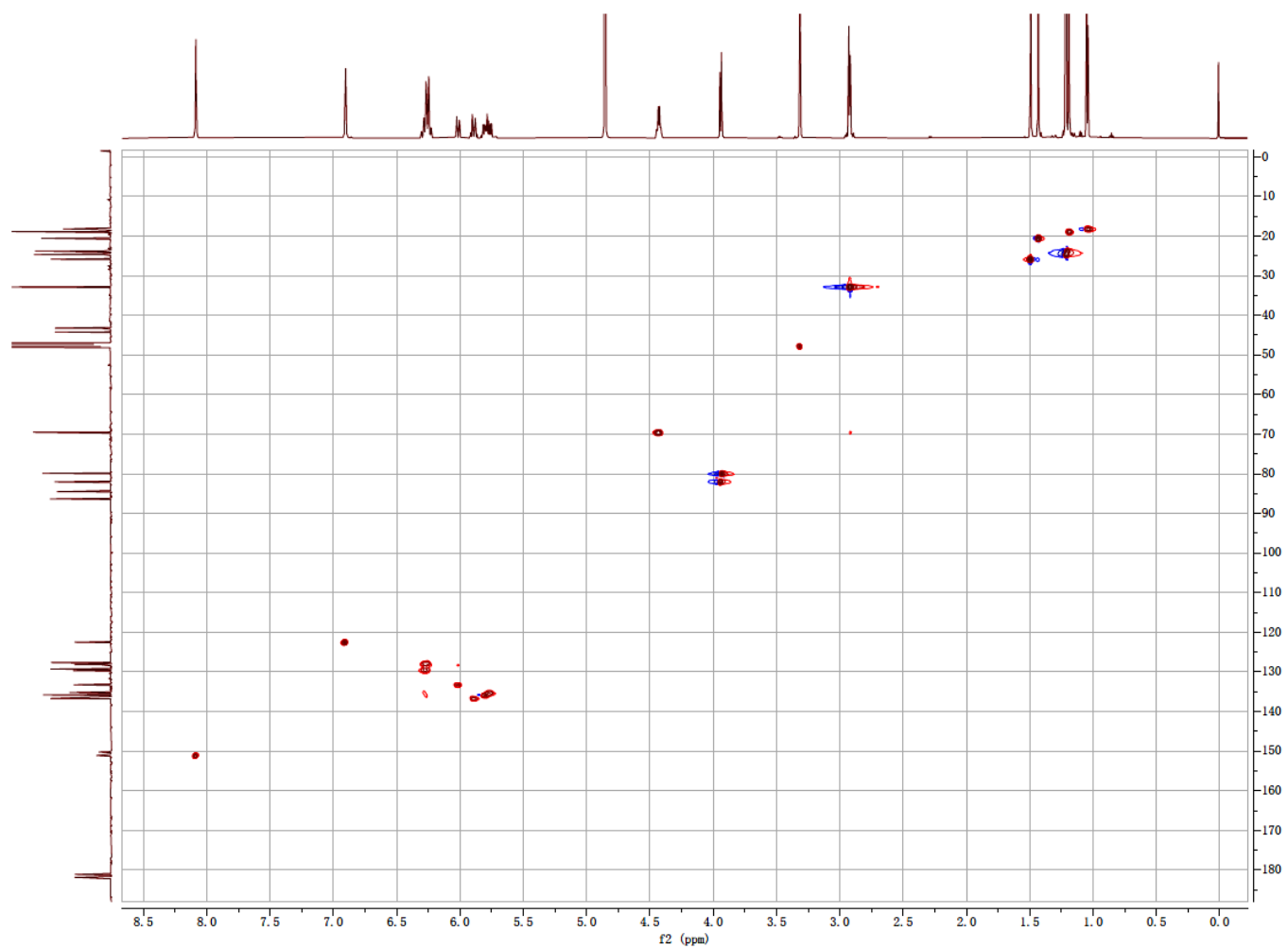


Figure S25. HSQC spectrum of the new compound **6**

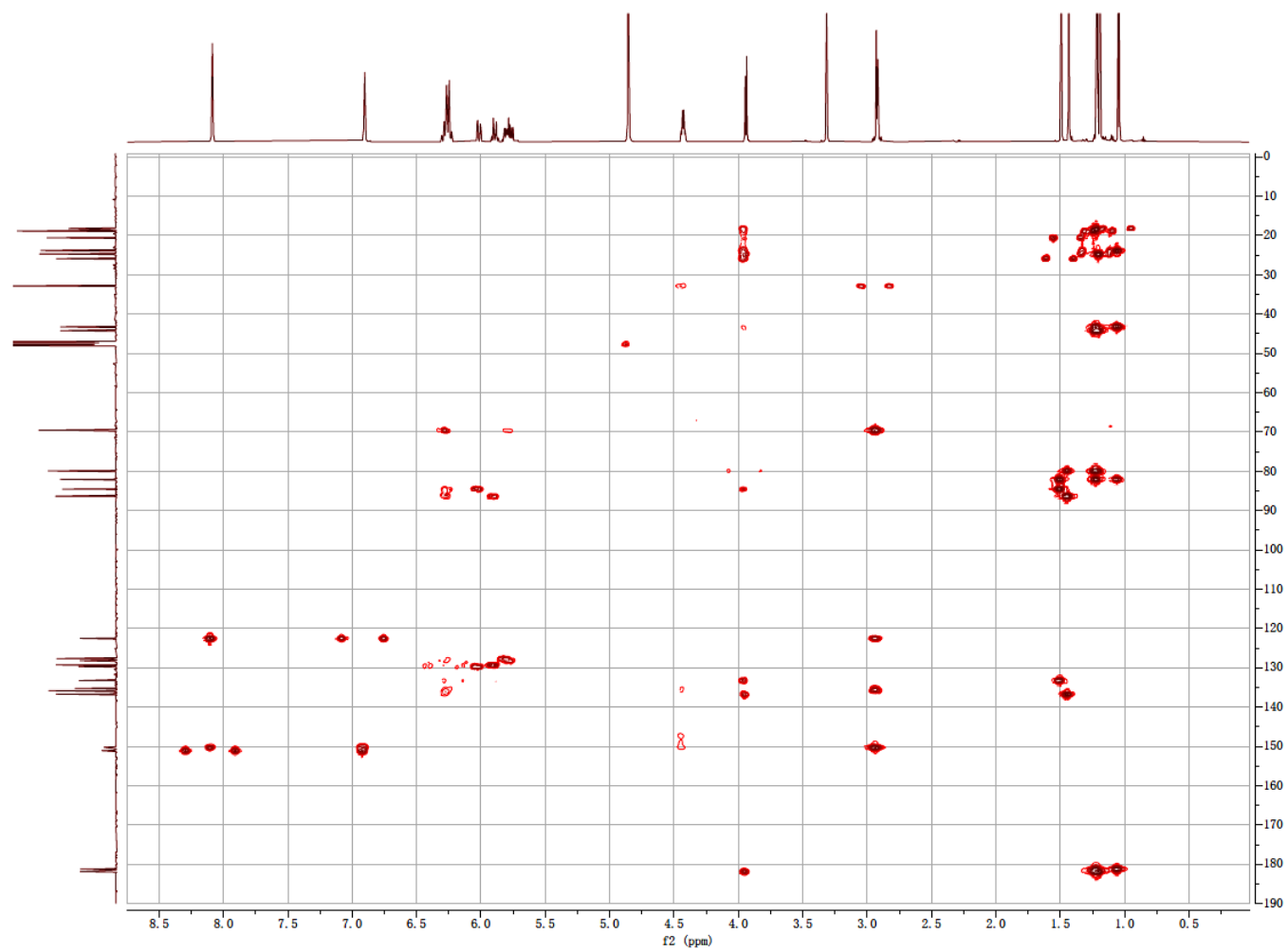


Figure S26. HMBC spectrum of the new compound **6**

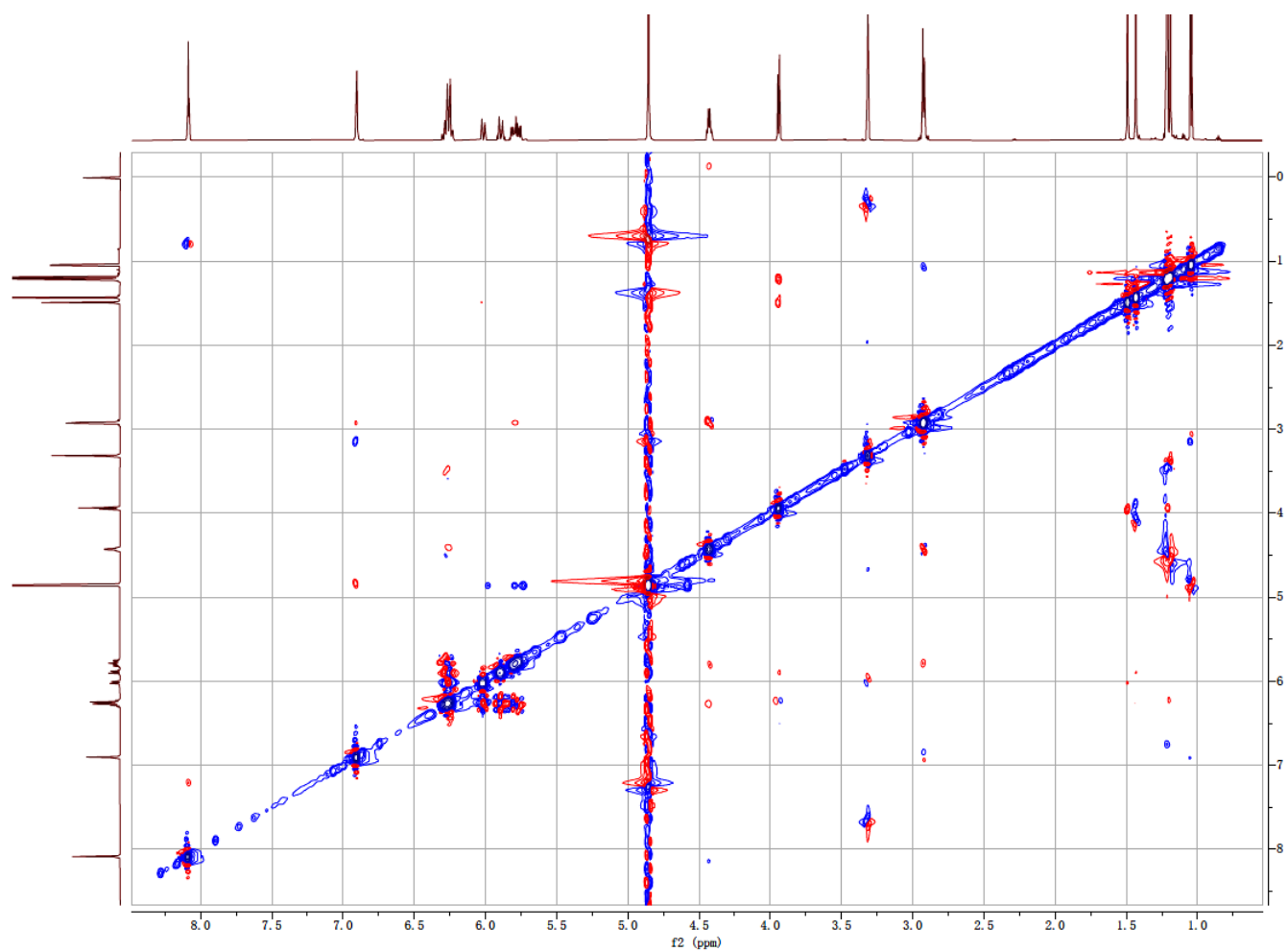


Figure S27. NOESY spectrum of the new compound **6**

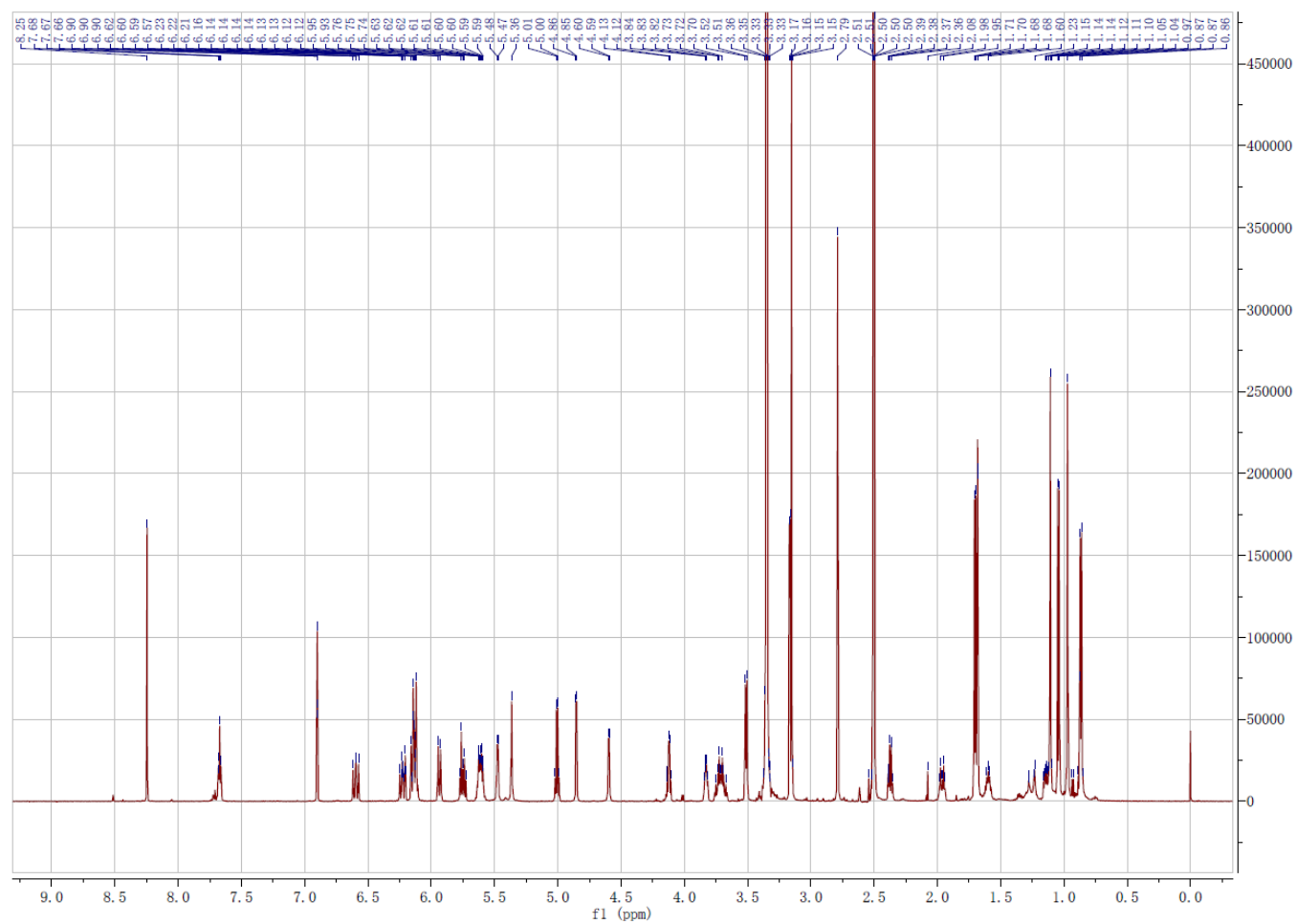


Figure S28. ^1H NMR (600 MHz, $\text{DMSO}-d_6$) spectrum of the known compound 4

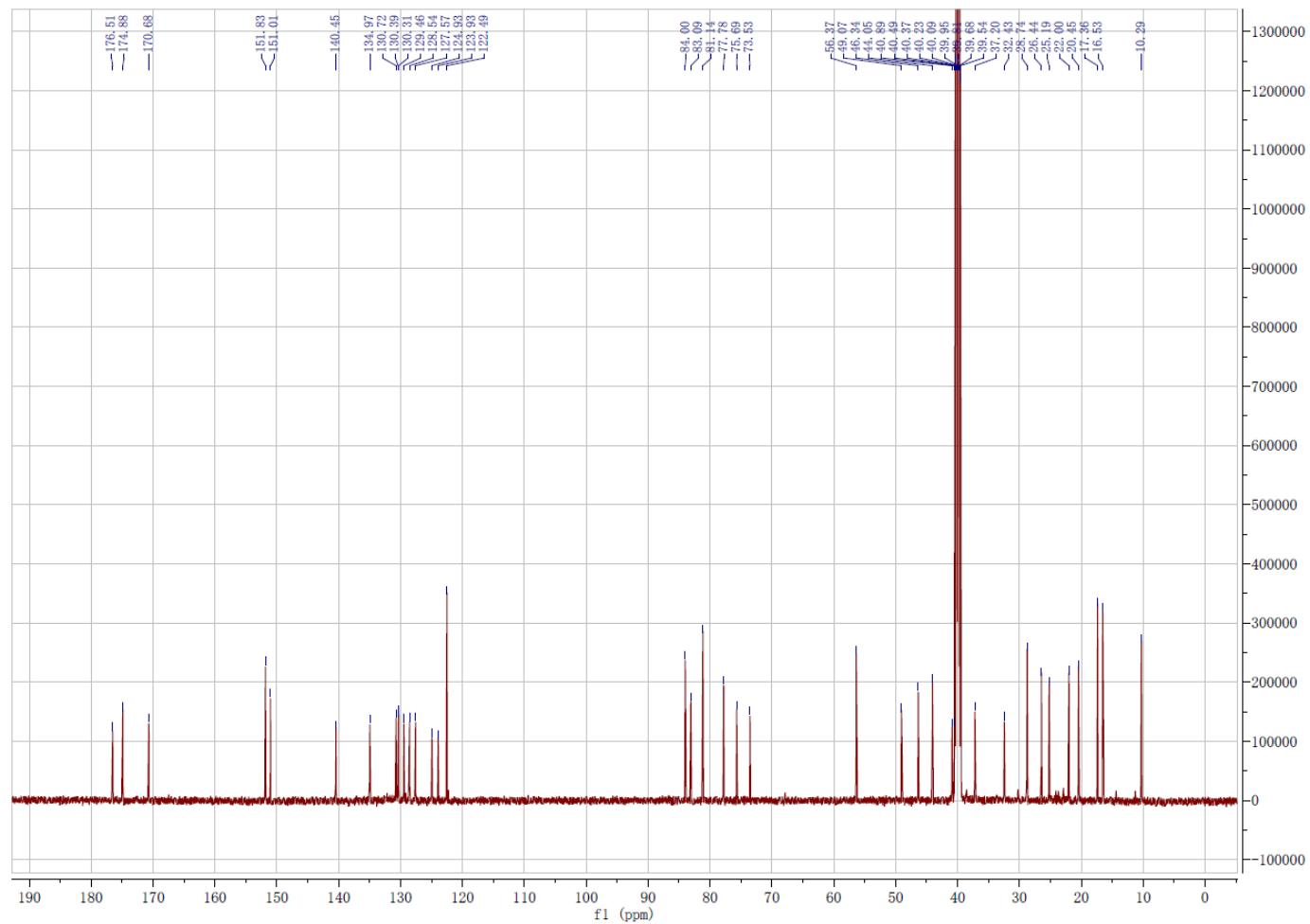


Figure S29. ¹³C NMR (150 MHz, DMSO-*d*₆) spectrum of the known compound **4**

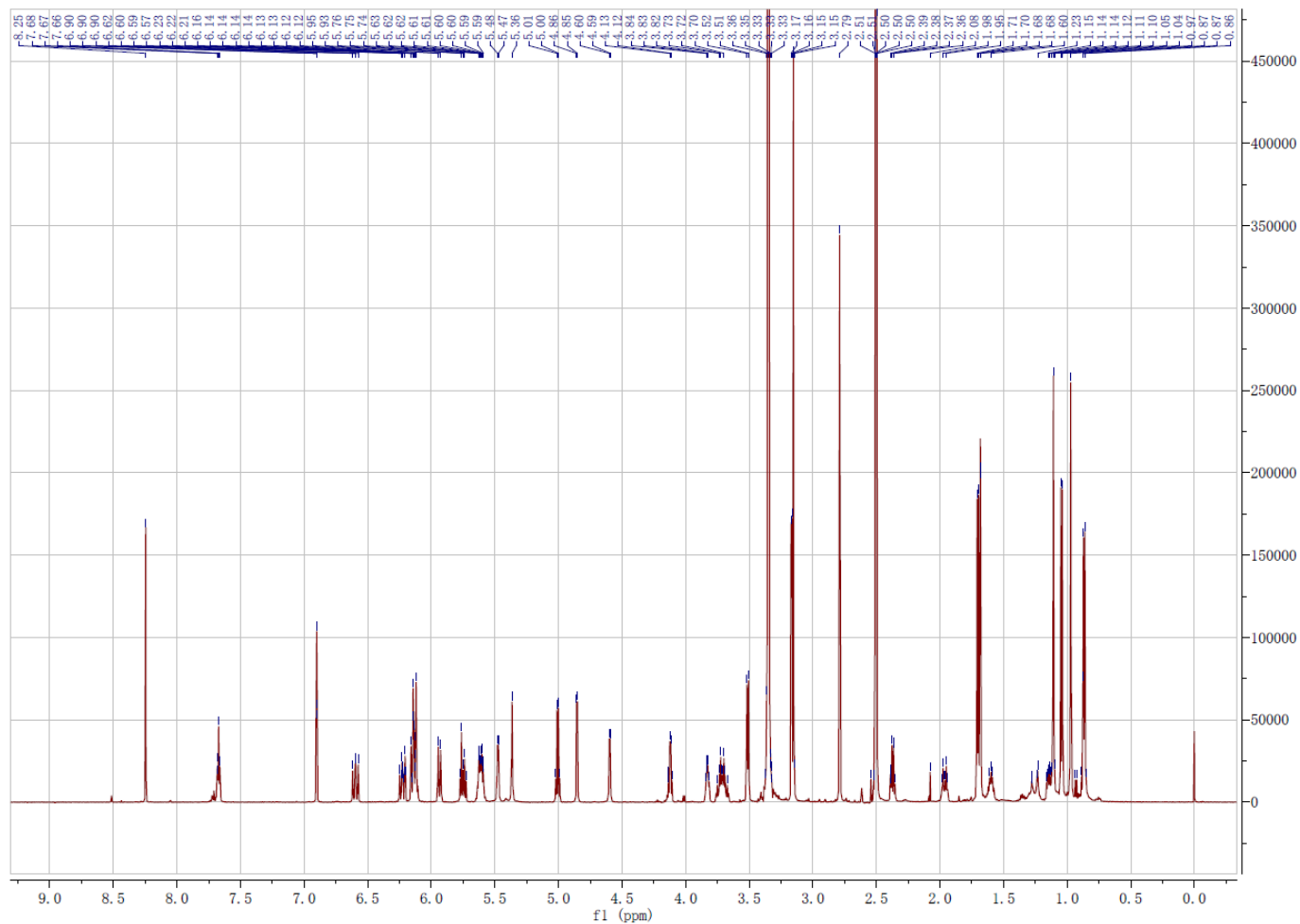


Figure S30. ^1H NMR (600 MHz, $\text{DMSO-}d_6$) spectrum of the known compound **5**

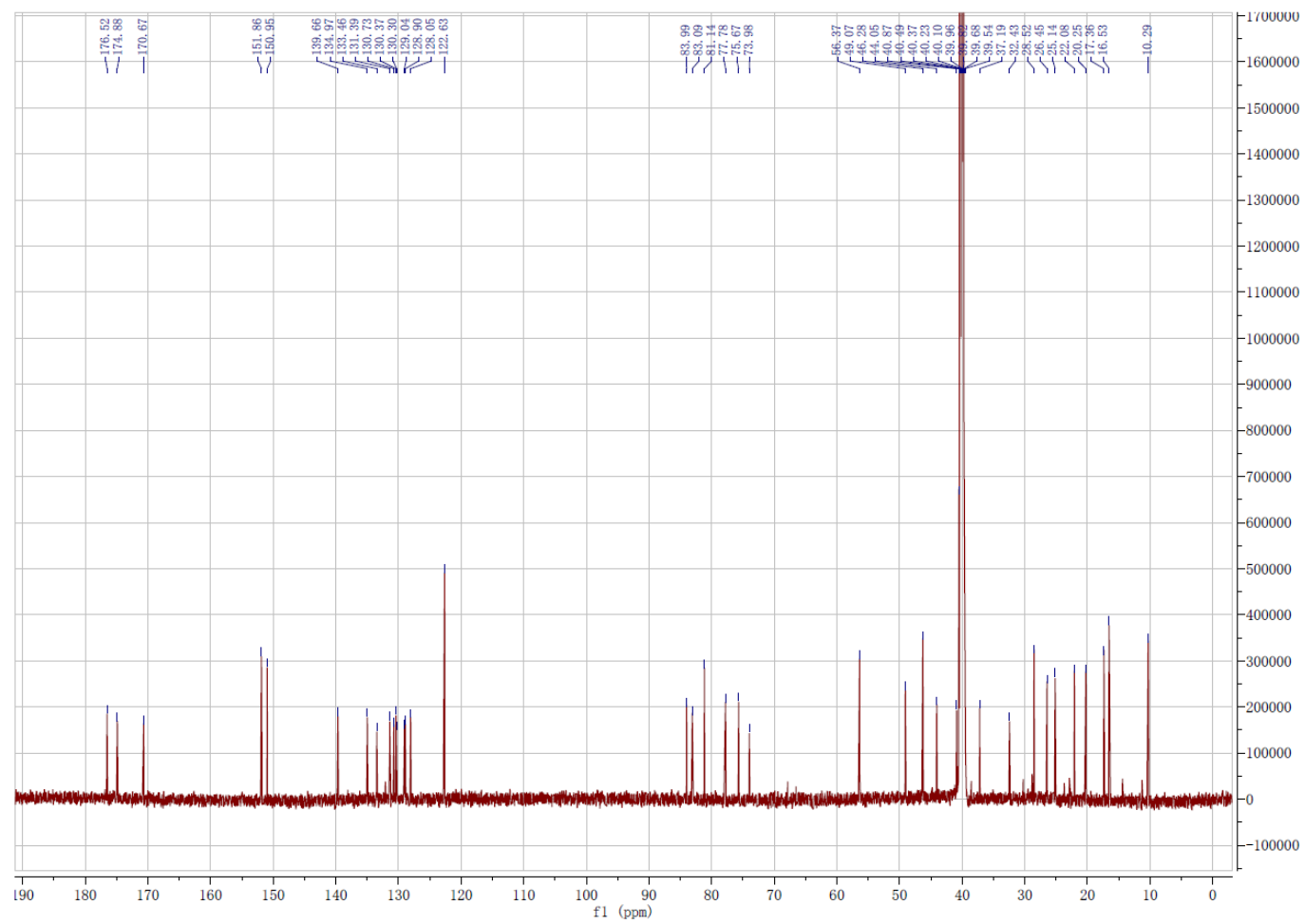


Figure S31. ¹³C NMR (150 MHz, DMSO-*d*₆) spectrum of the known compound **5**