

List of Supplementary Material

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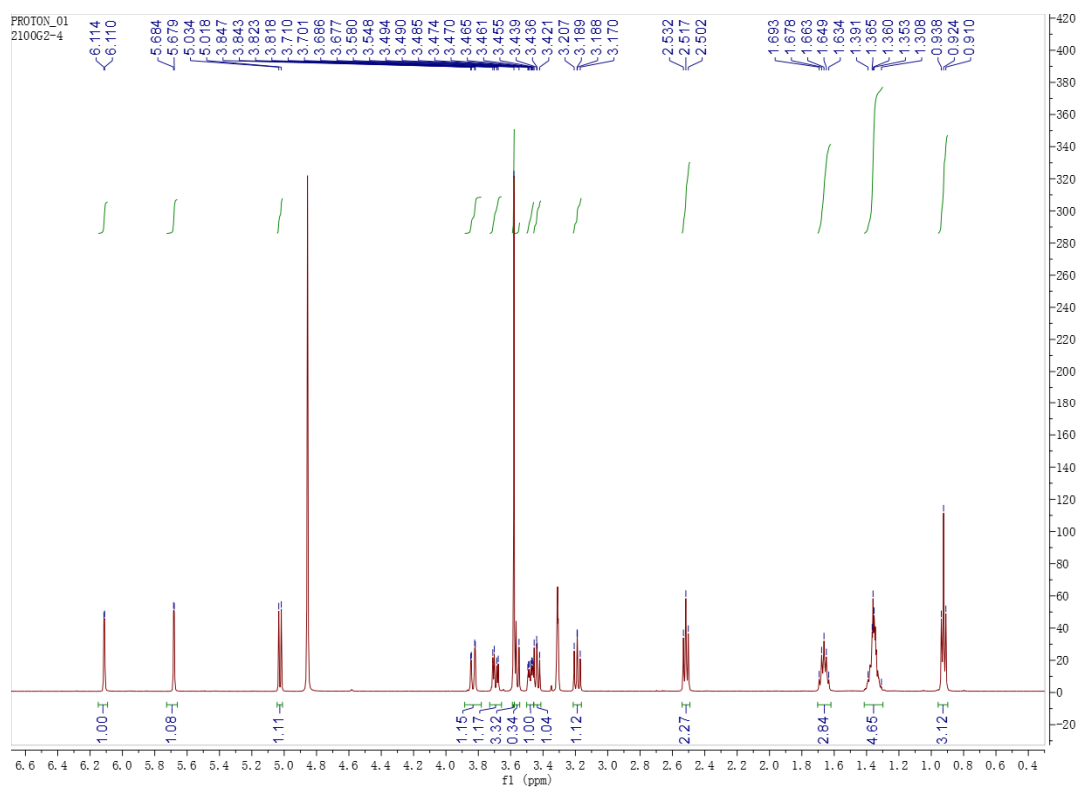


Figure S1. ^1H NMR (400 MHz, Methanol- d_4) spectrum of compound 1

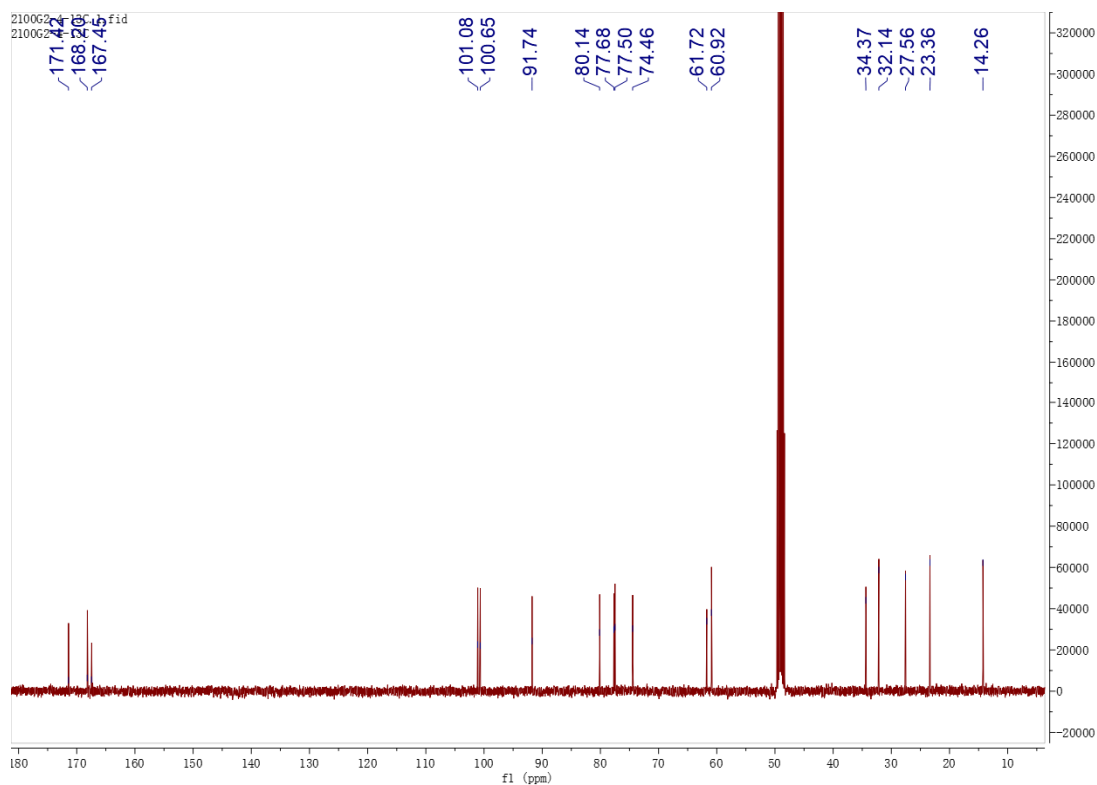


Figure S2. ^{13}C NMR (100MHz, Methanol- d_4) spectrum of compound 1

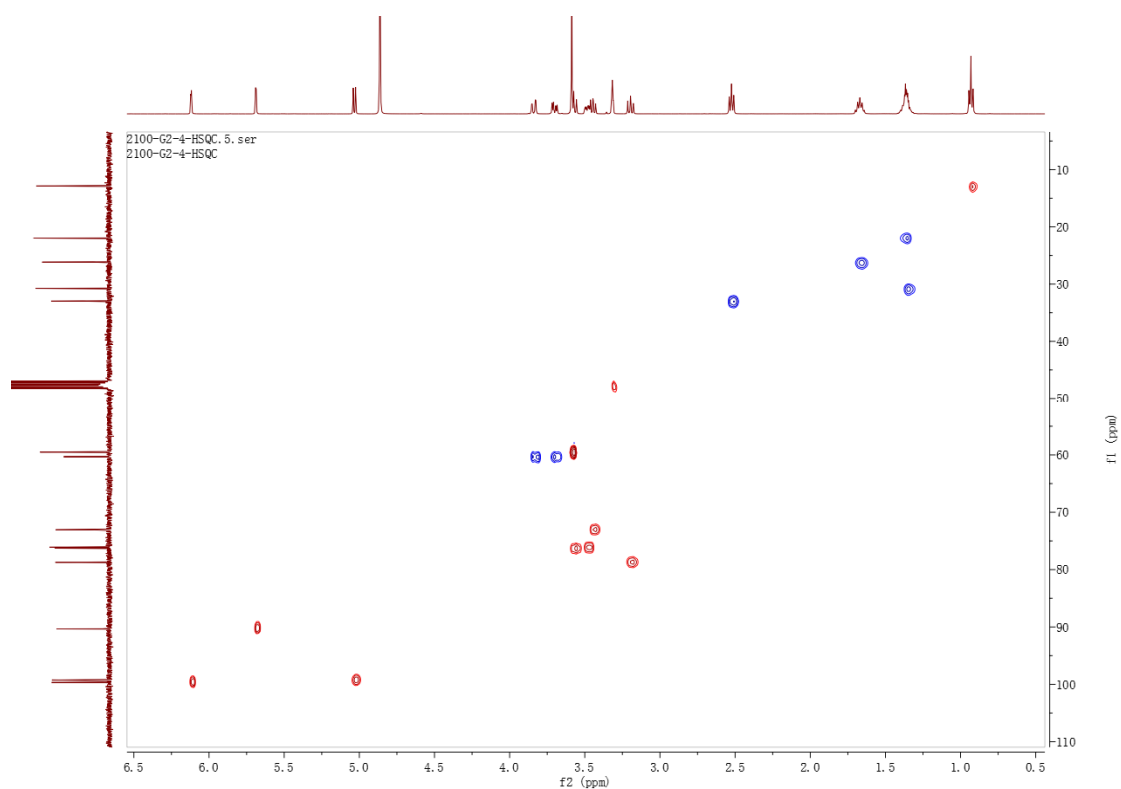


Figure S3. The HSQC (Methanol- d_4) spectrum of compound **1**

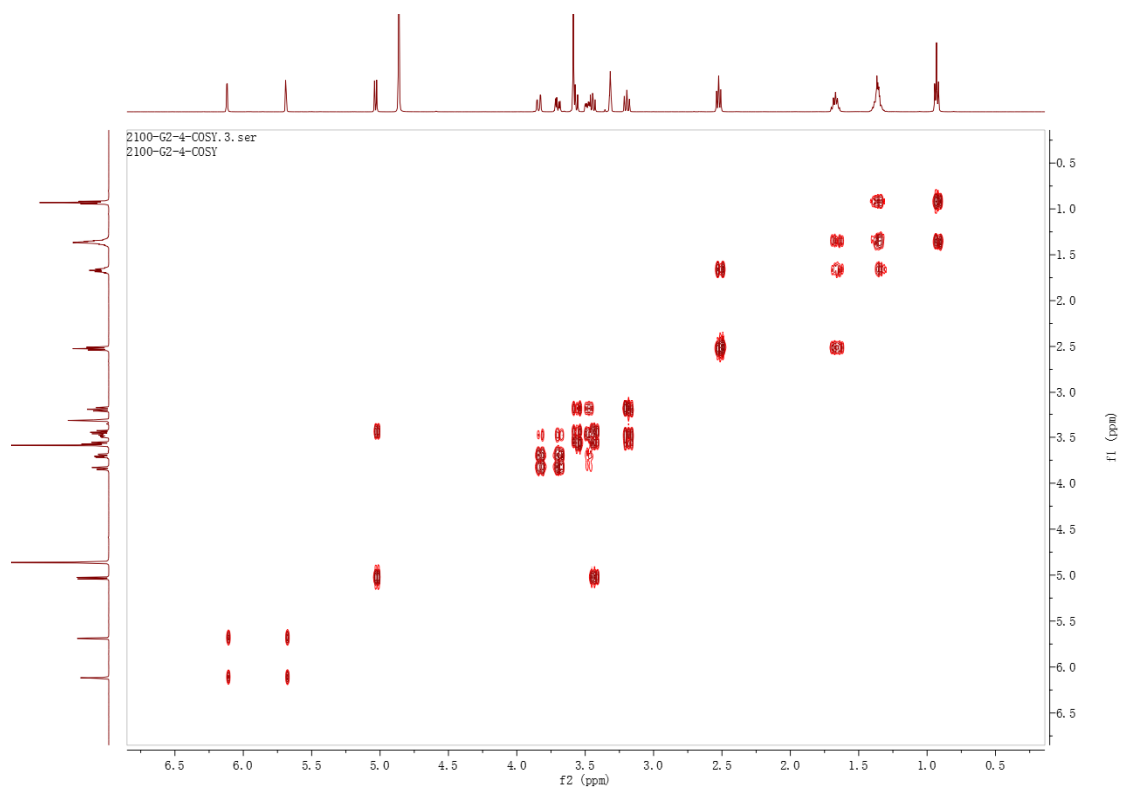


Figure S4. The ^1H - ^1H COSY (Methanol- d_4) spectrum of compound **1**

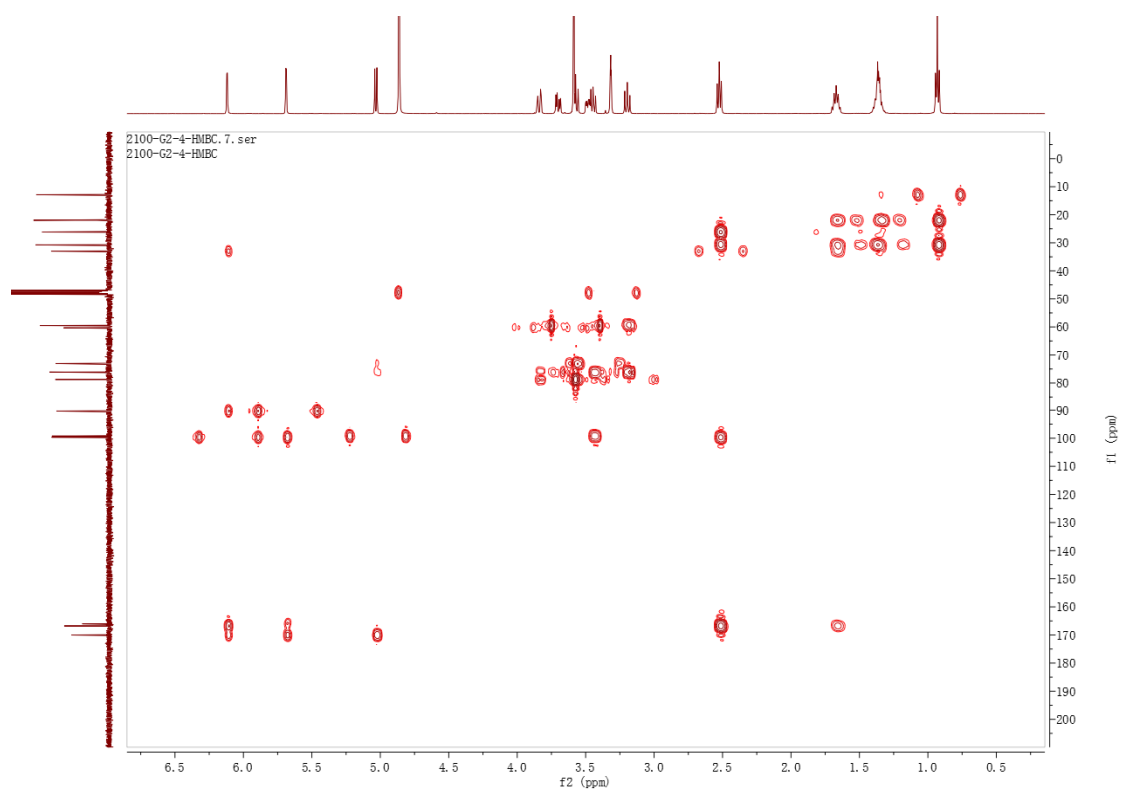


Figure S5. The HMBC (Methanol- d_4) spectrum of compound **1**

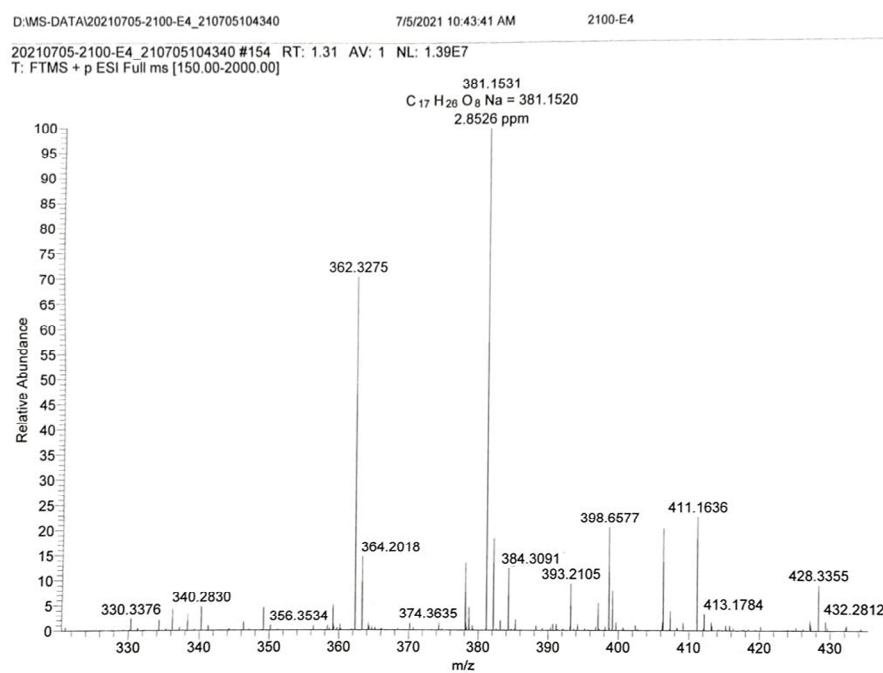


Figure S6. The HRESIMS spectrum of compound **1**

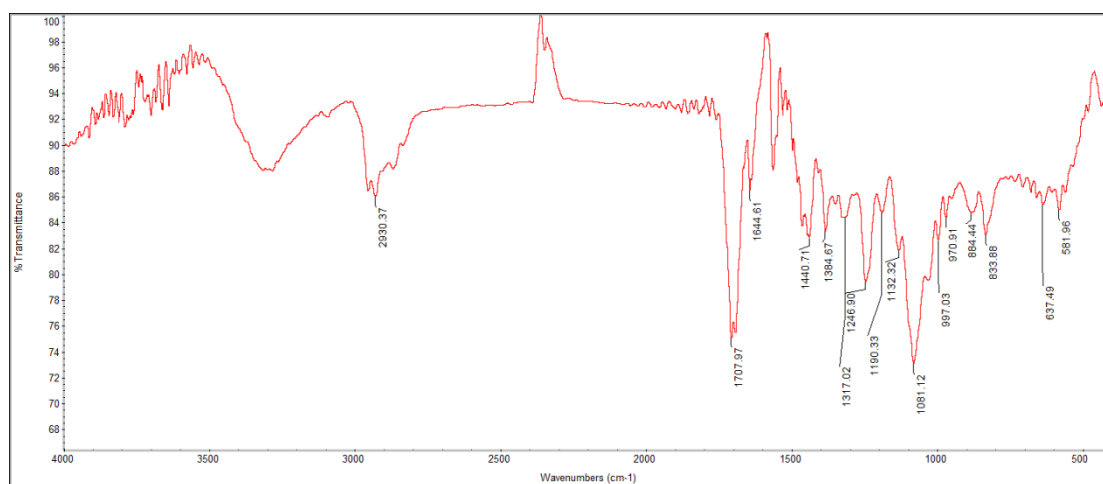


Figure S7. The IR spectrum of compound **1**

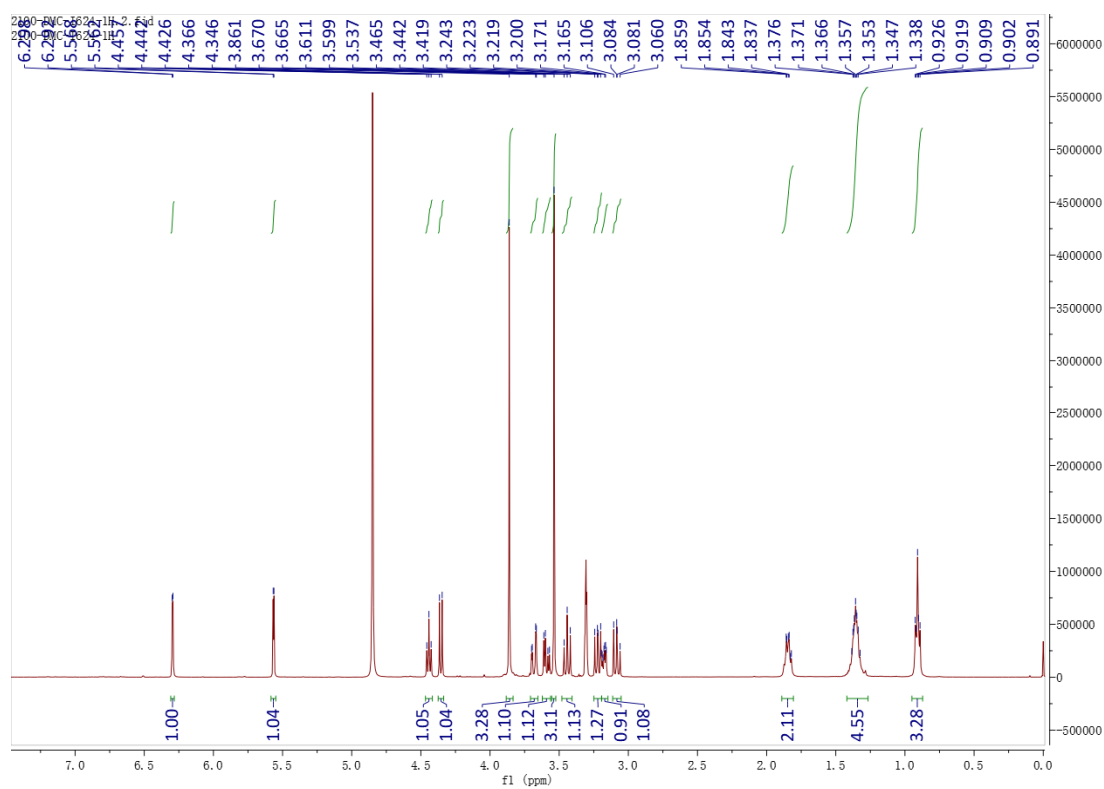


Figure S8. ¹H NMR (400 MHz, Methanol-*d*₄) spectrum of compound **2**

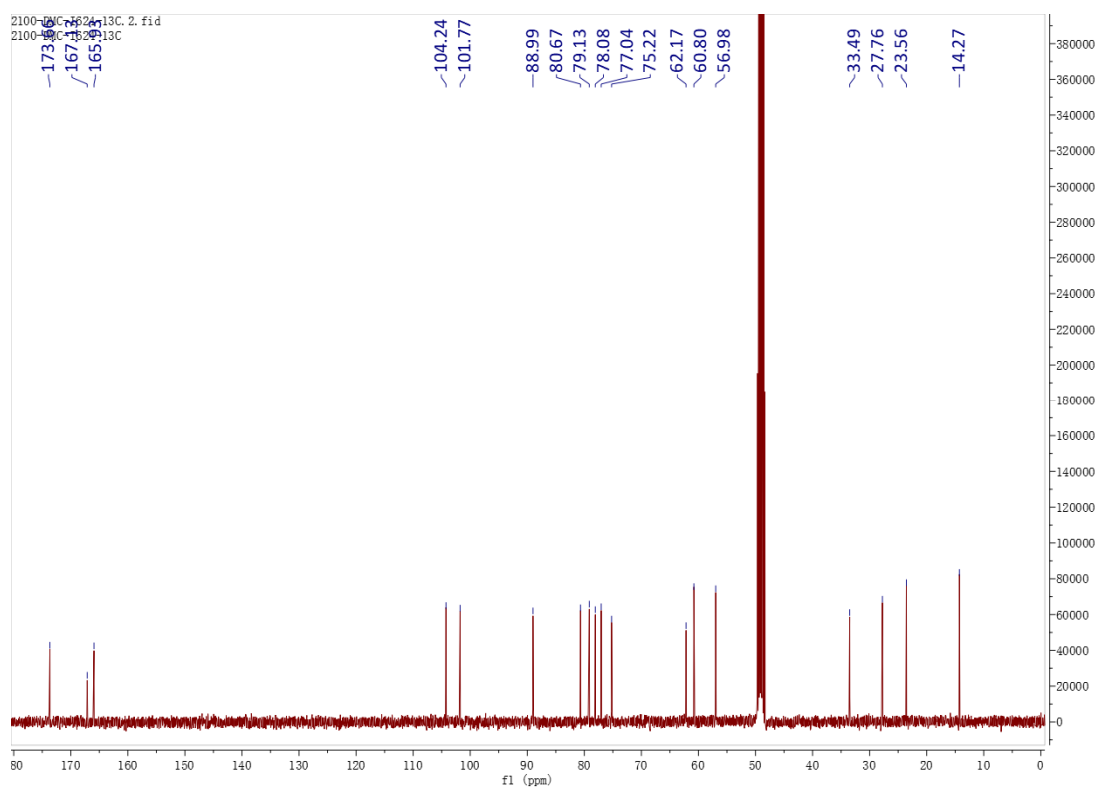


Figure S9. ^{13}C NMR (100 MHz, Methanol- d_4) spectrum of compound **2**

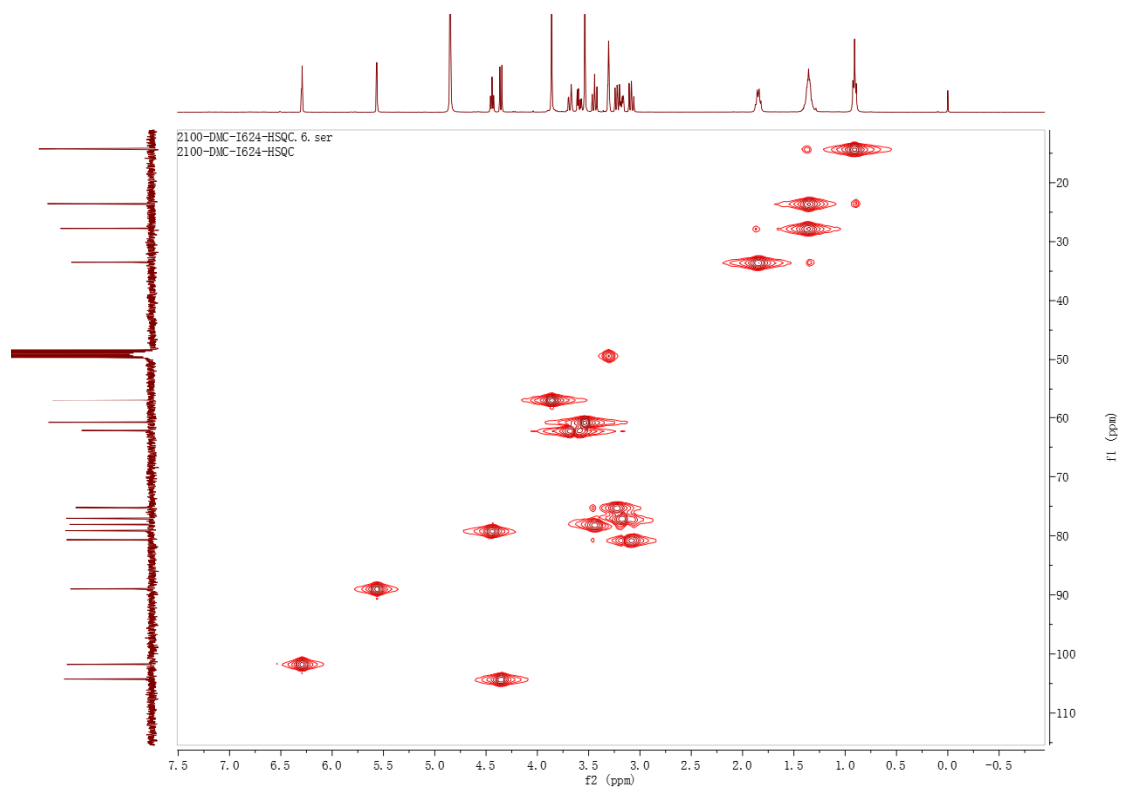


Figure S10. The HSQC (Methanol- d_4) spectrum of compound **2**

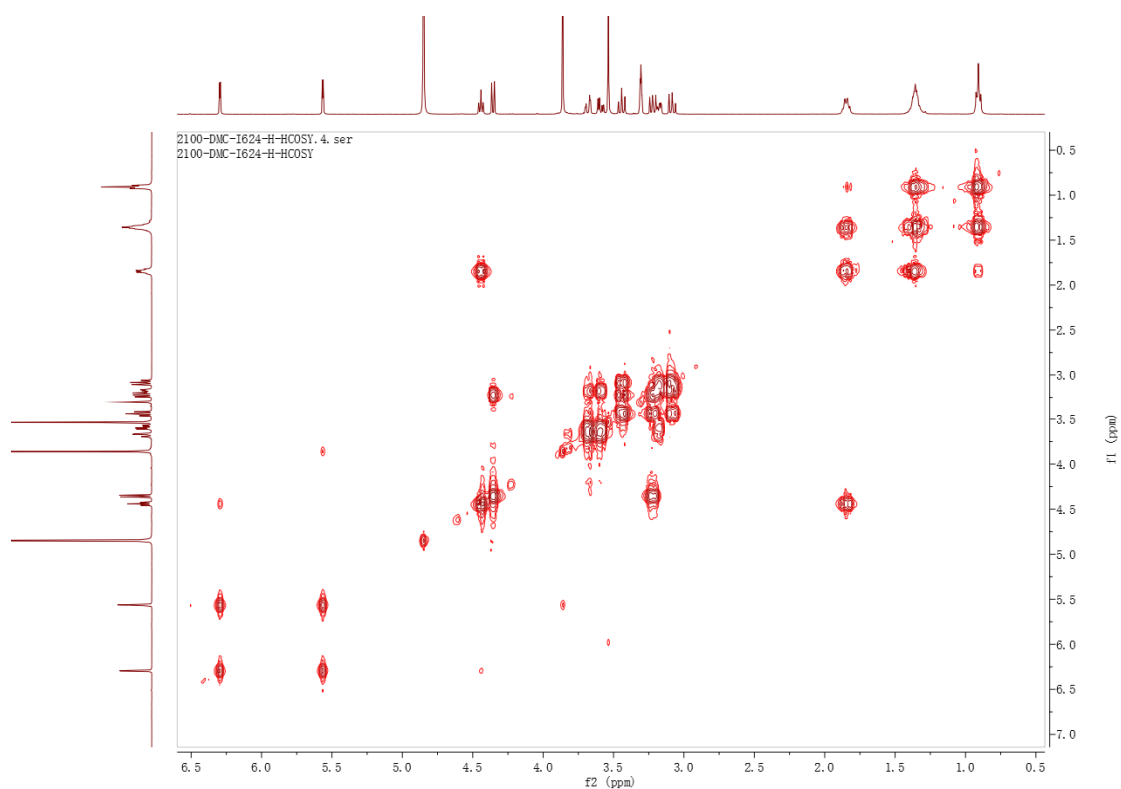


Figure S11. The ^1H - ^1H COSY (Methanol- d_4) spectrum of compound **2**

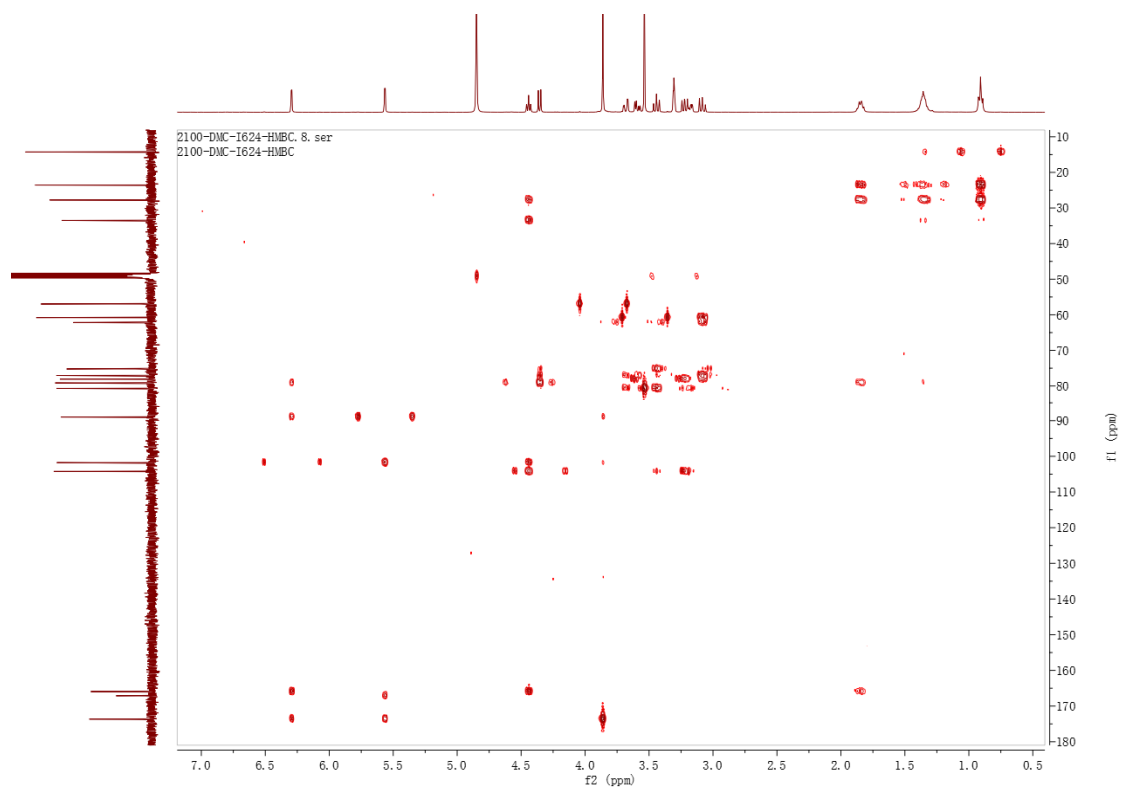


Figure S12. The HMB (Methanol- d_4) spectrum of compound **2**

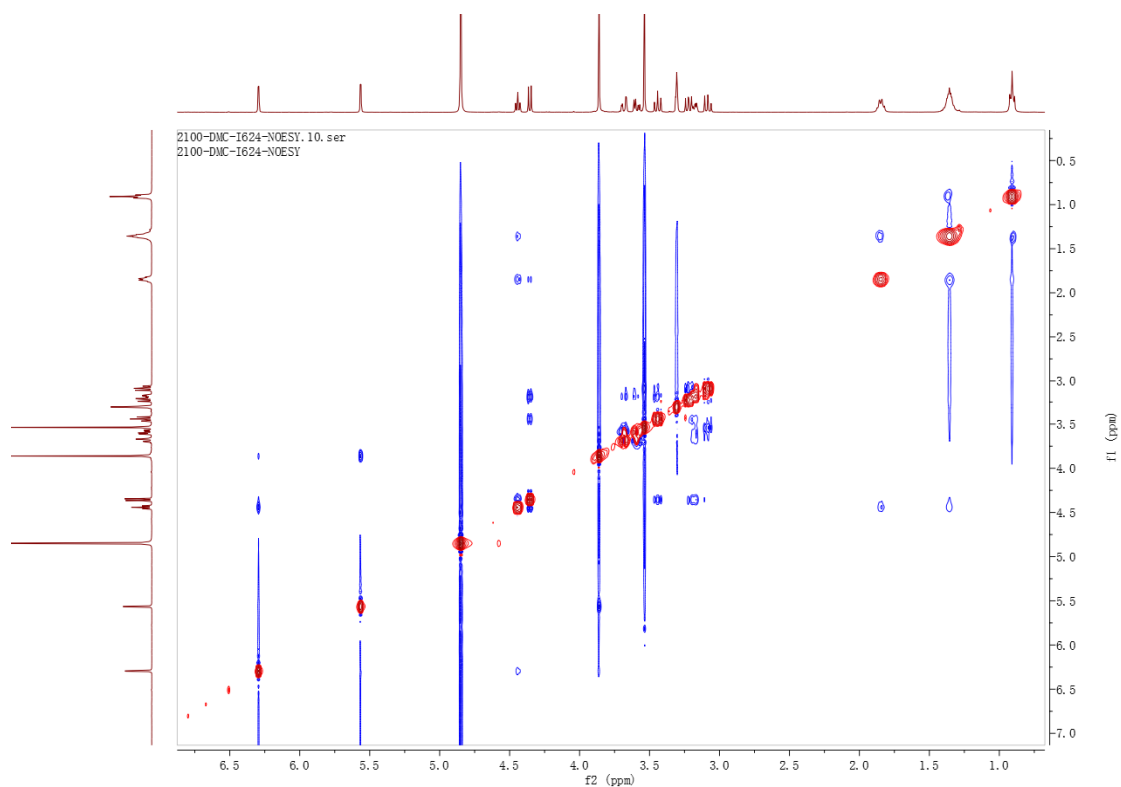


Figure S13. The NOESY (Methanol- d_4) spectrum of compound **2**

20201011-D2100-E-3_201011100837 #92-94 RT: 0.76-0.78 AV: 3 NL: 3.10E7
T: FTMS + p ESI Full ms [150.00-2000.00]

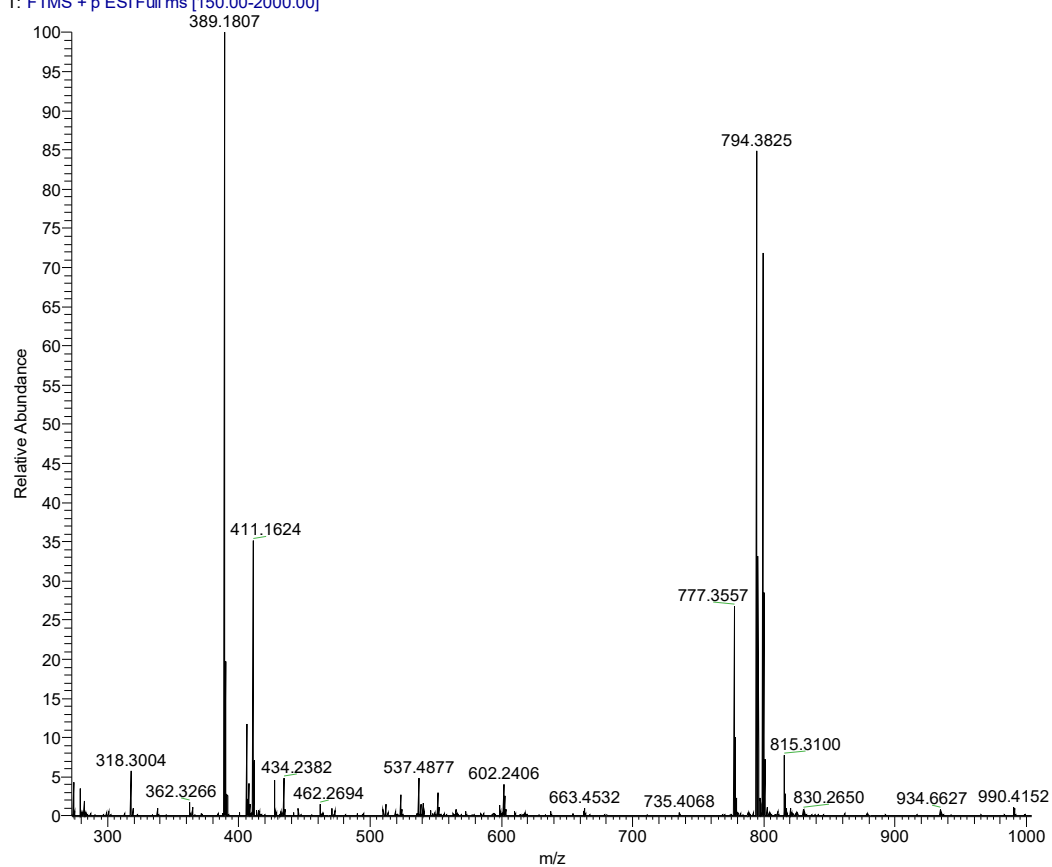


Figure S14. The HRESIMS spectrum of compound **2**

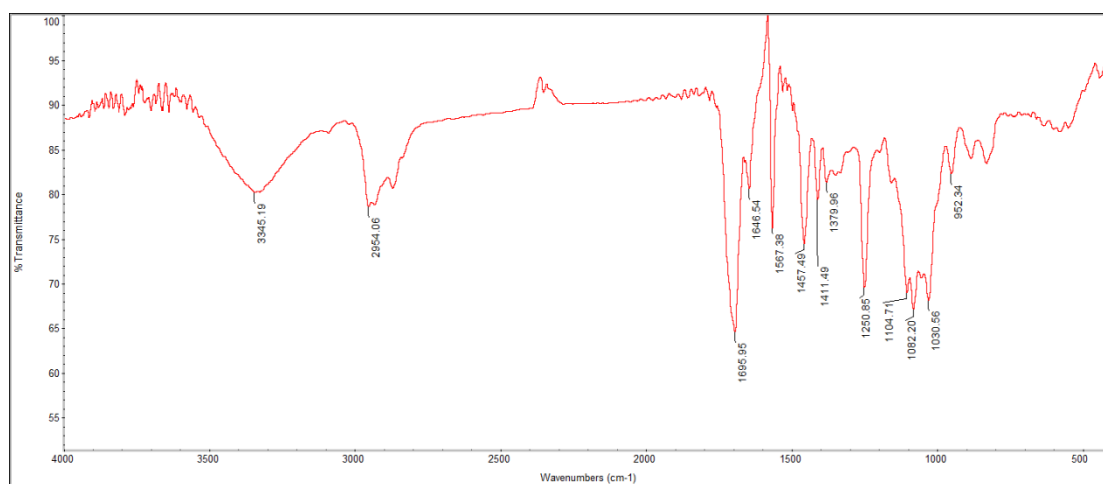


Figure S15. The IR spectrum of compound **2**

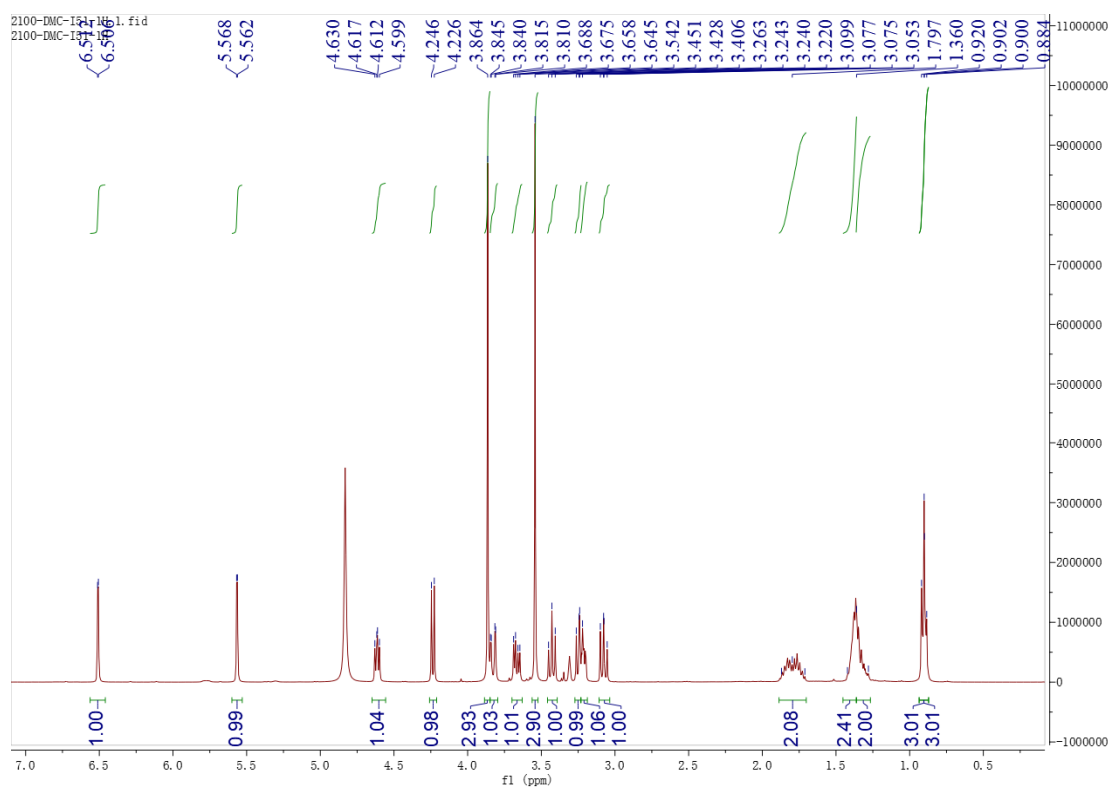


Figure S16. ¹H NMR (400 MHz, Methanol-*d*₄) spectrum of compound **3**

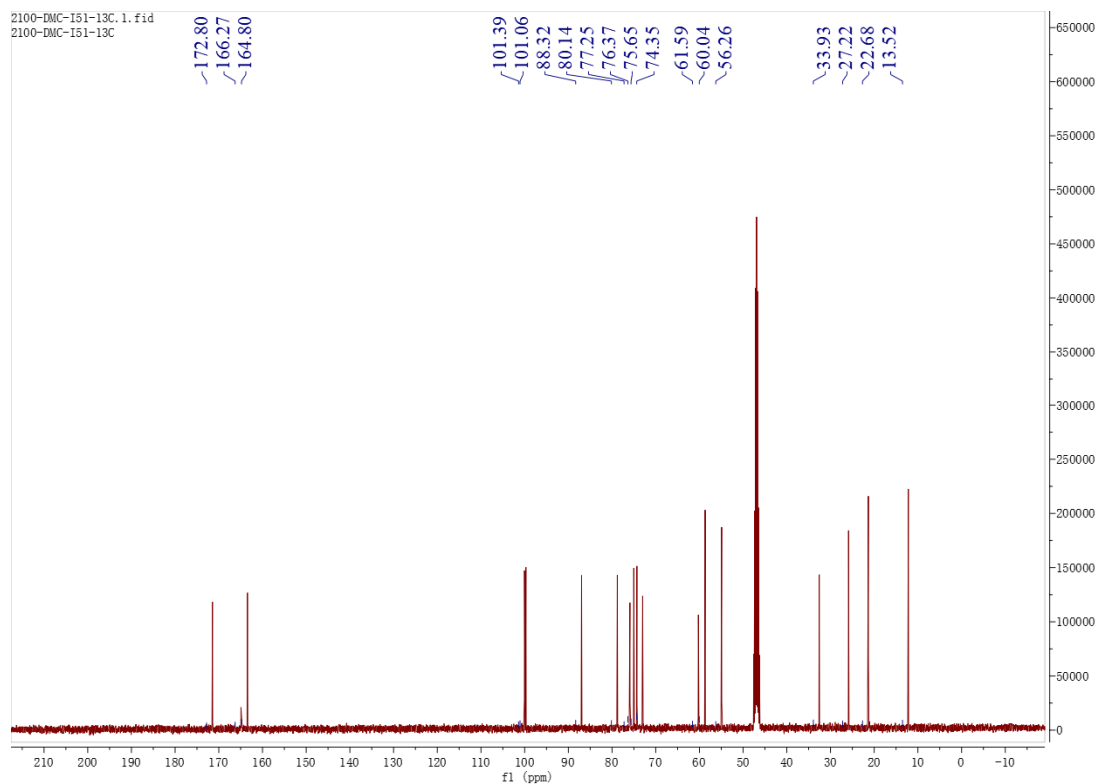


Figure S17. ^{13}C NMR (100 MHz, Methanol- d_4) spectrum of compound **3**

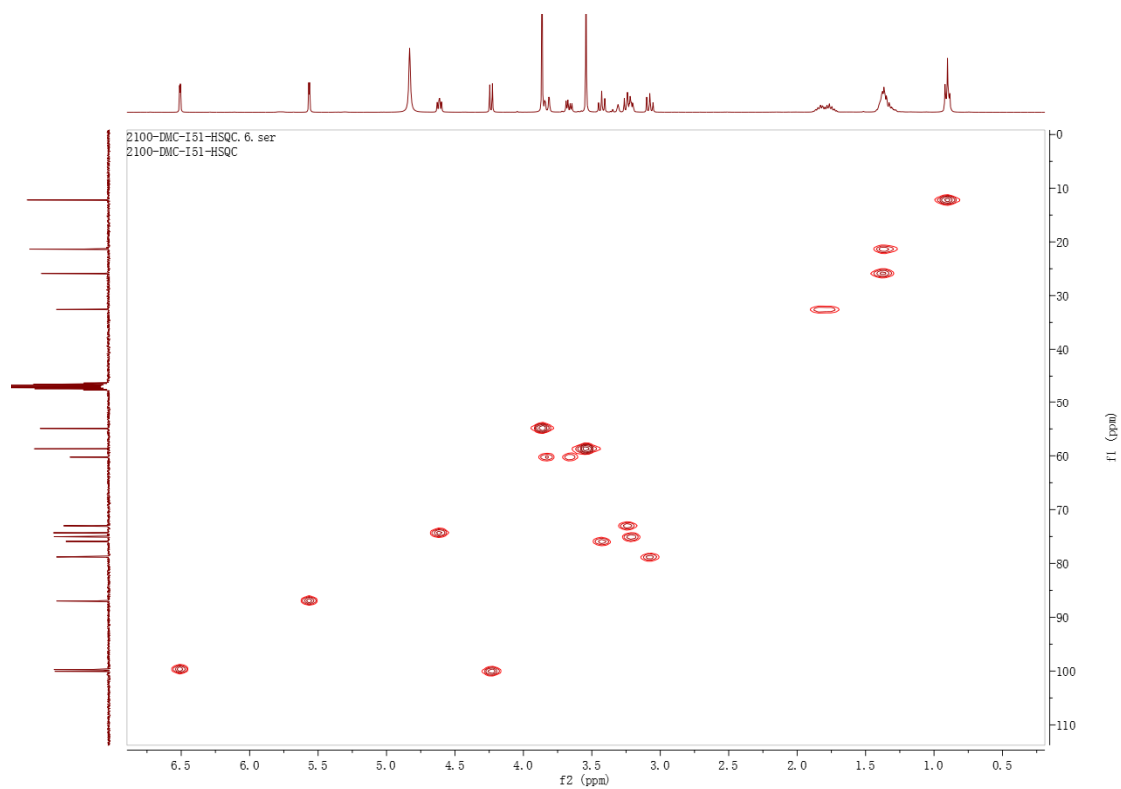


Figure S18. The HSQC (Methanol- d_4) spectrum of compound **3**

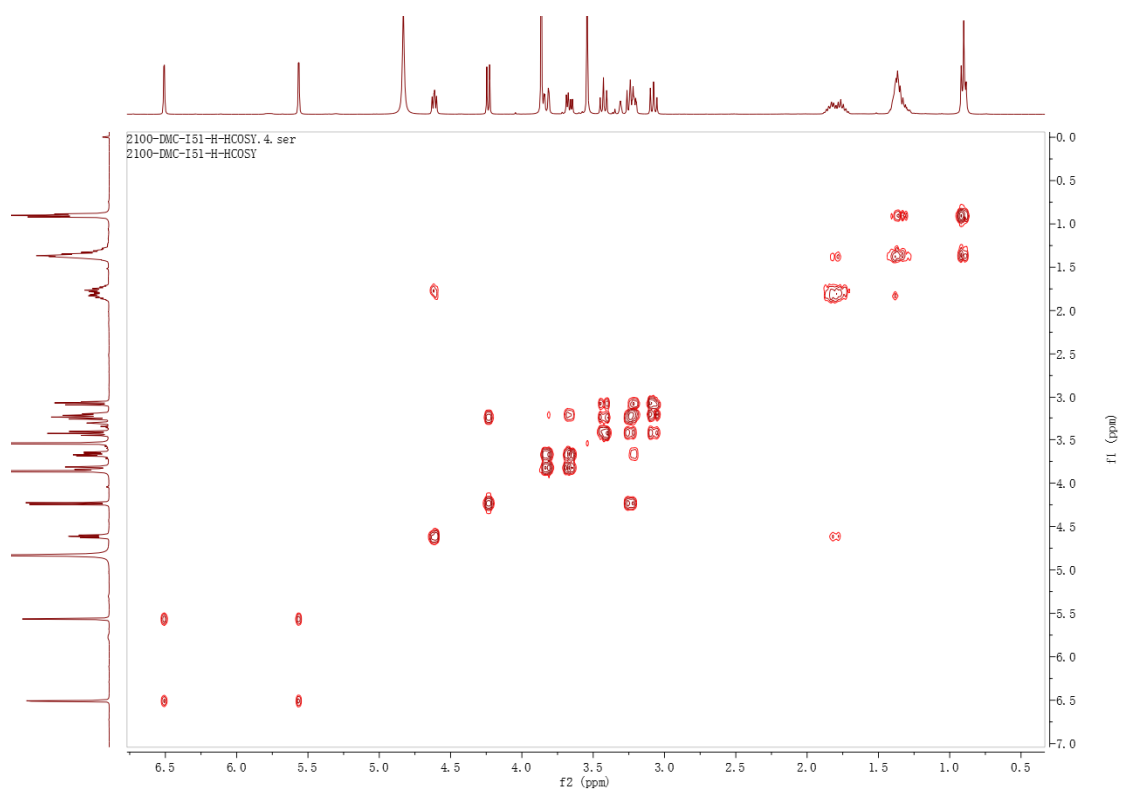


Figure S19. The ^1H - ^1H COSY (Methanol- d_4) spectrum of compound **3**

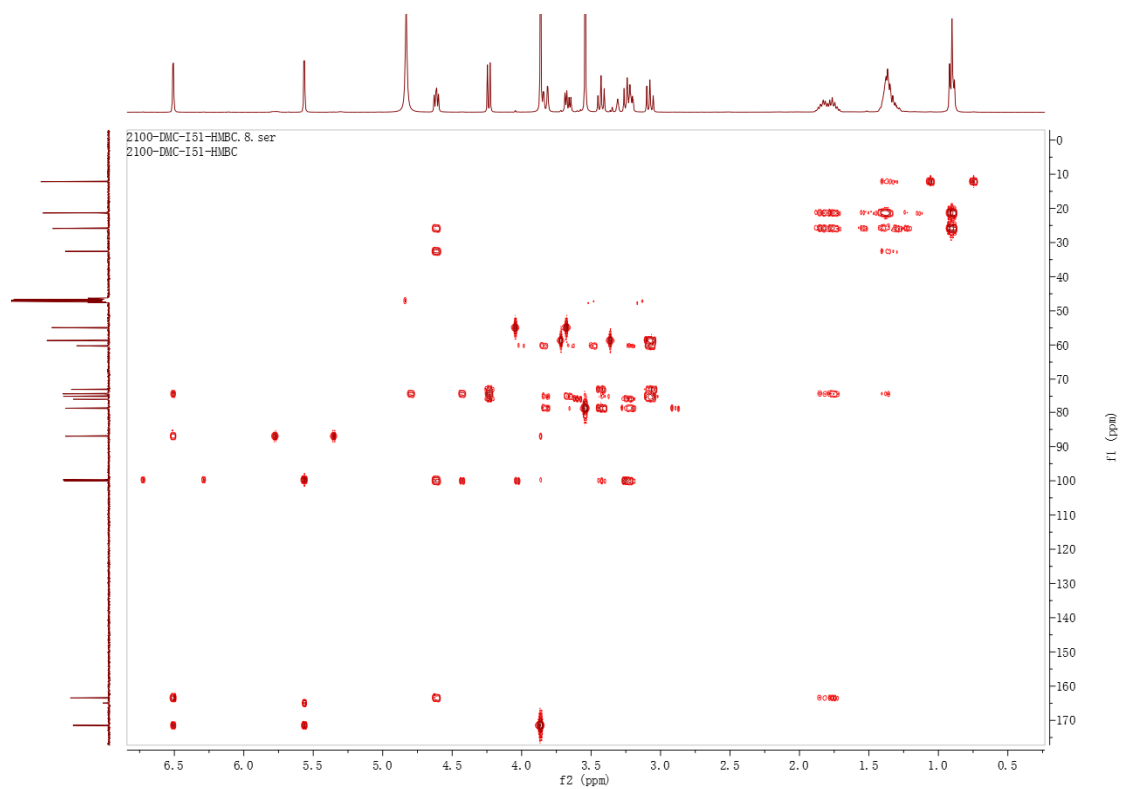


Figure S20. The HMBC (Methanol- d_4) spectrum of compound **3**

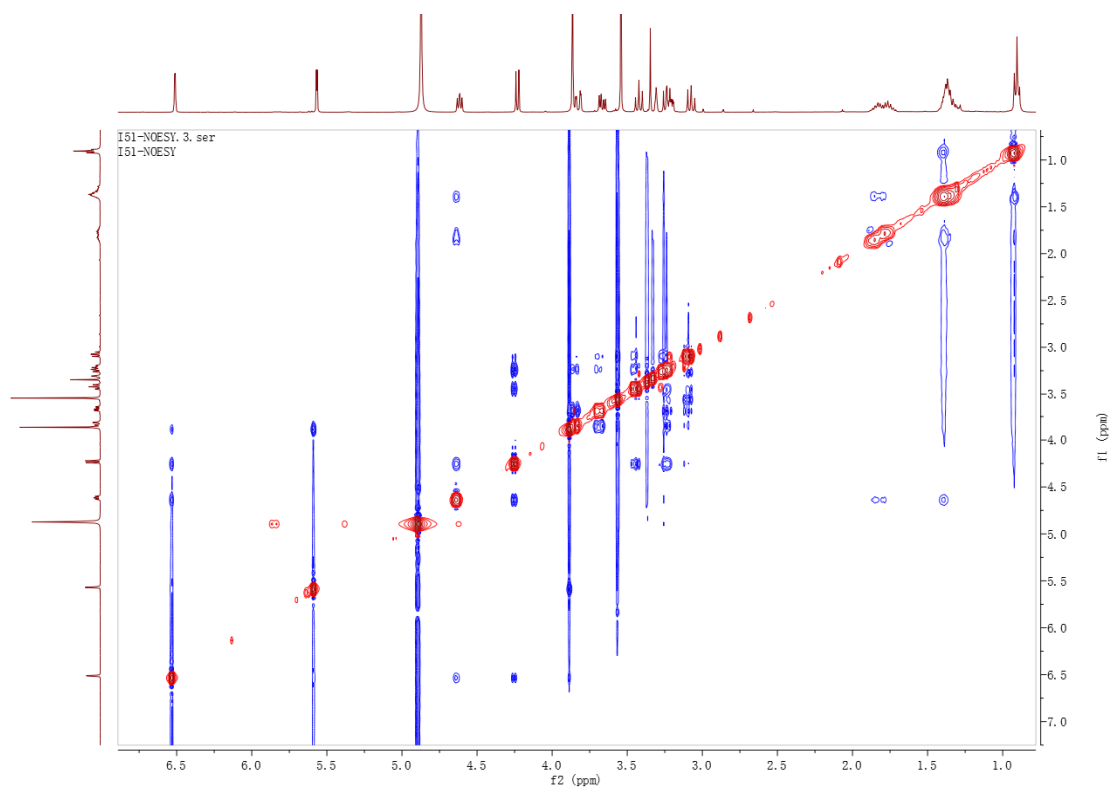


Figure S21. The NOESY (Methanol- d_4) spectrum of compound **3**

20201011-DZ100-E-2_201011102014 #37 RT: 0.30 AV: 1 NL: 3.12E7
T: FTMS + p ESI Full ms [150.00-2000.00]

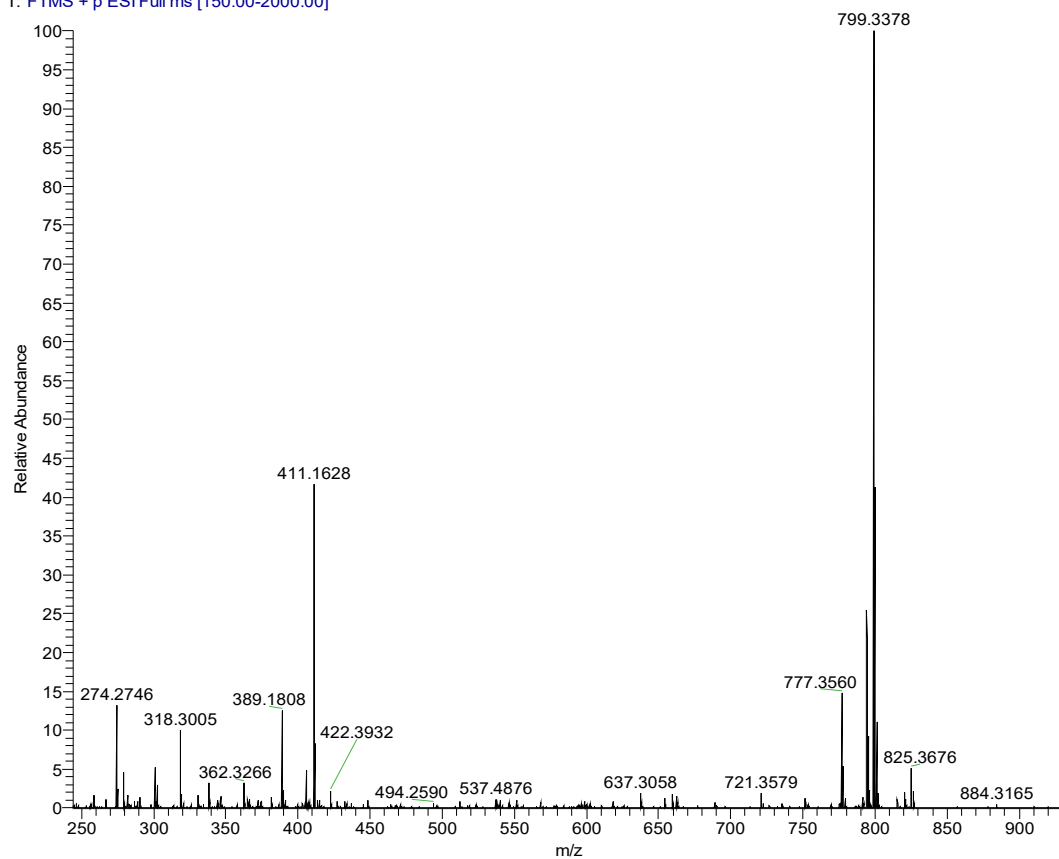


Figure S22. The HRESIMS spectrum of compound **3**

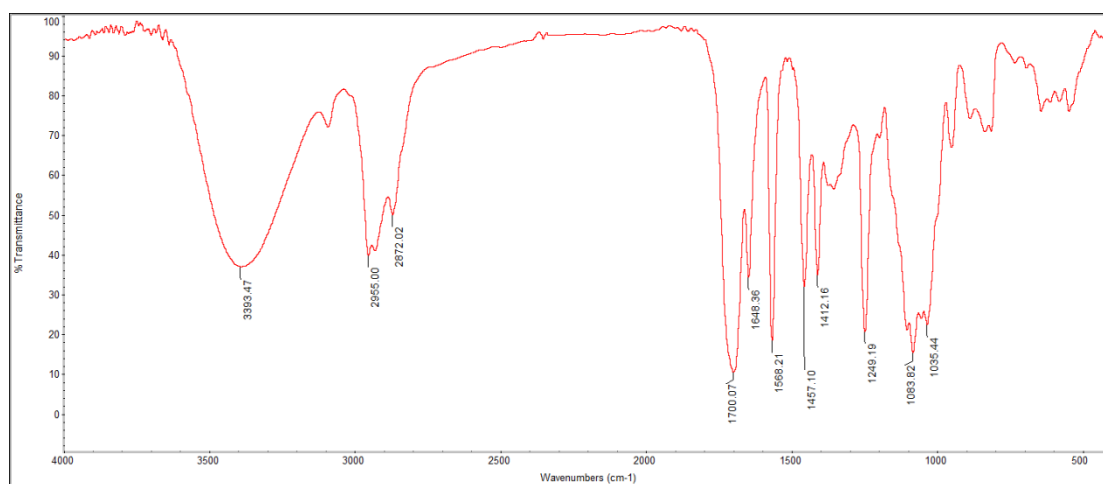


Figure S23. The IR spectrum of compound **3**

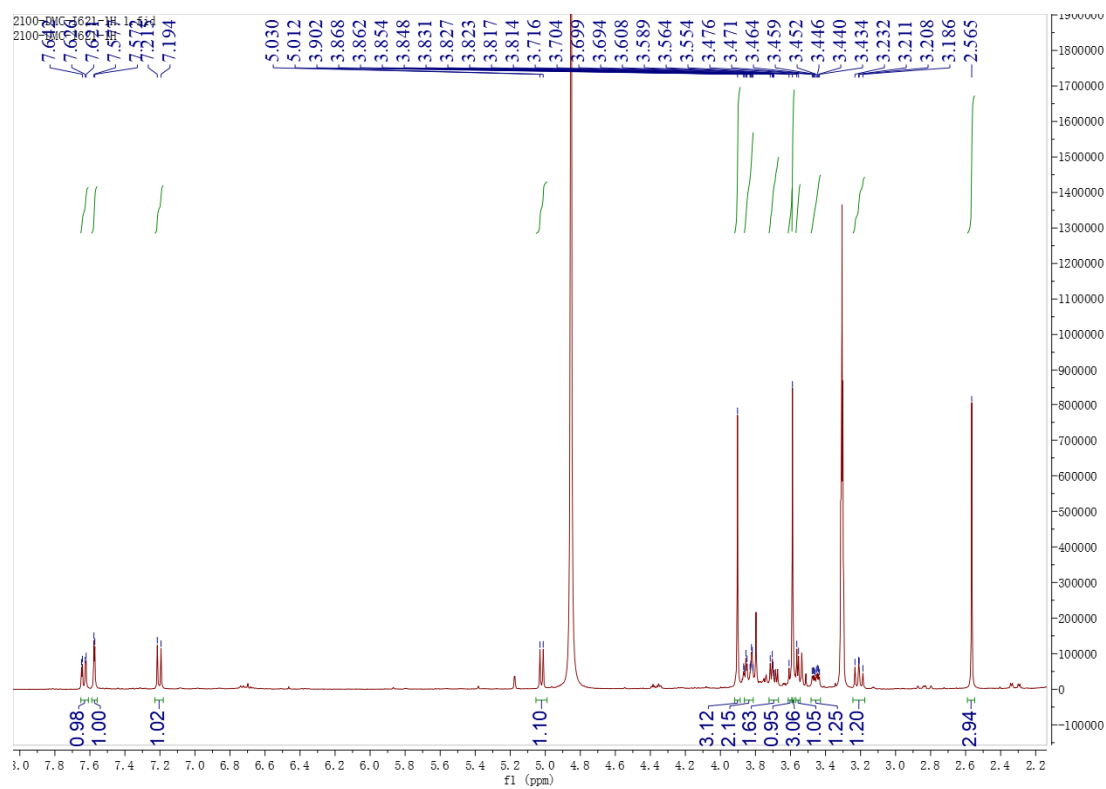


Figure S24. ¹H NMR (400 MHz, Methanol-*d*₄) spectrum of compound **4**

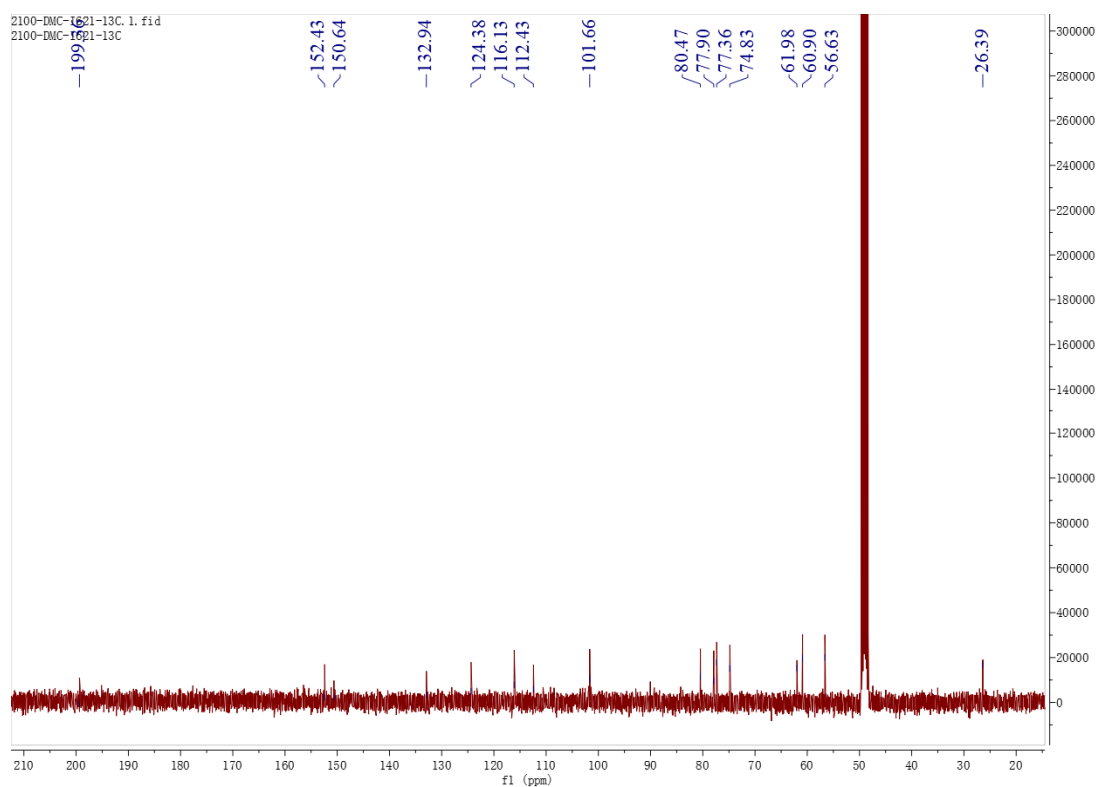


Figure S25. ^{13}C NMR (100 MHz, Methanol- d_4) spectrum of compound **4**

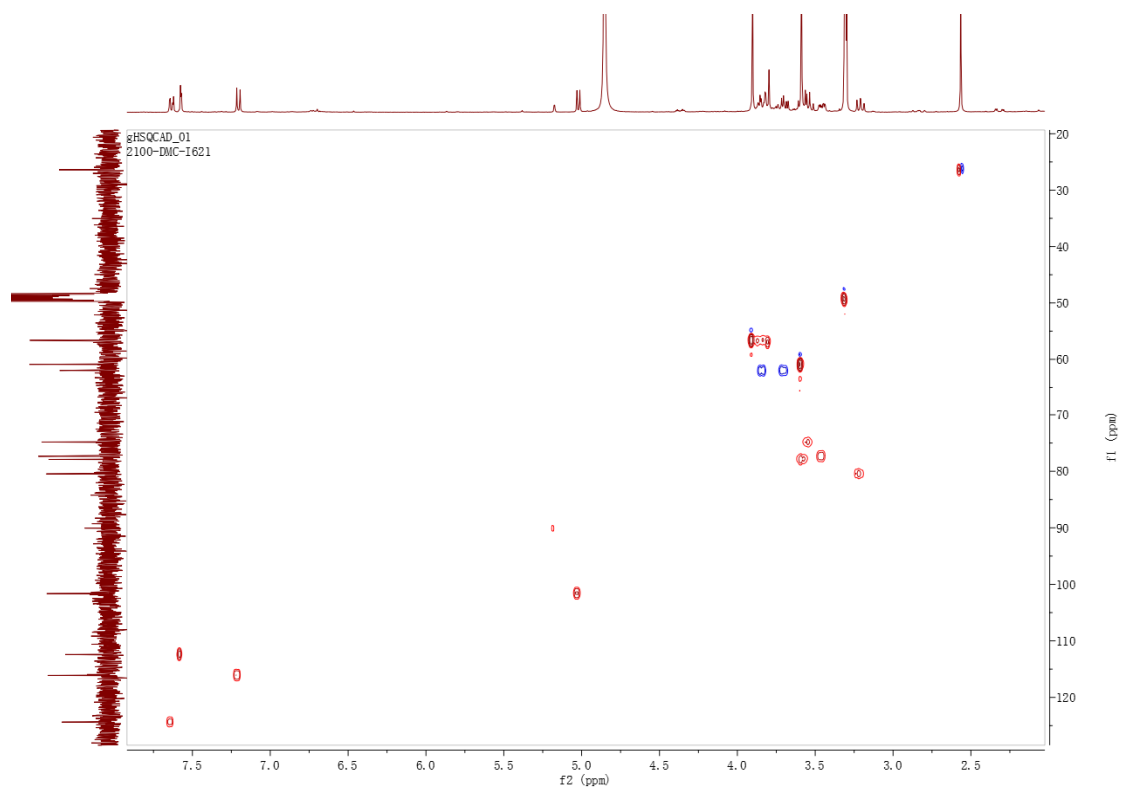


Figure S26. The HSQC (Methanol- d_4) spectrum of compound **4**

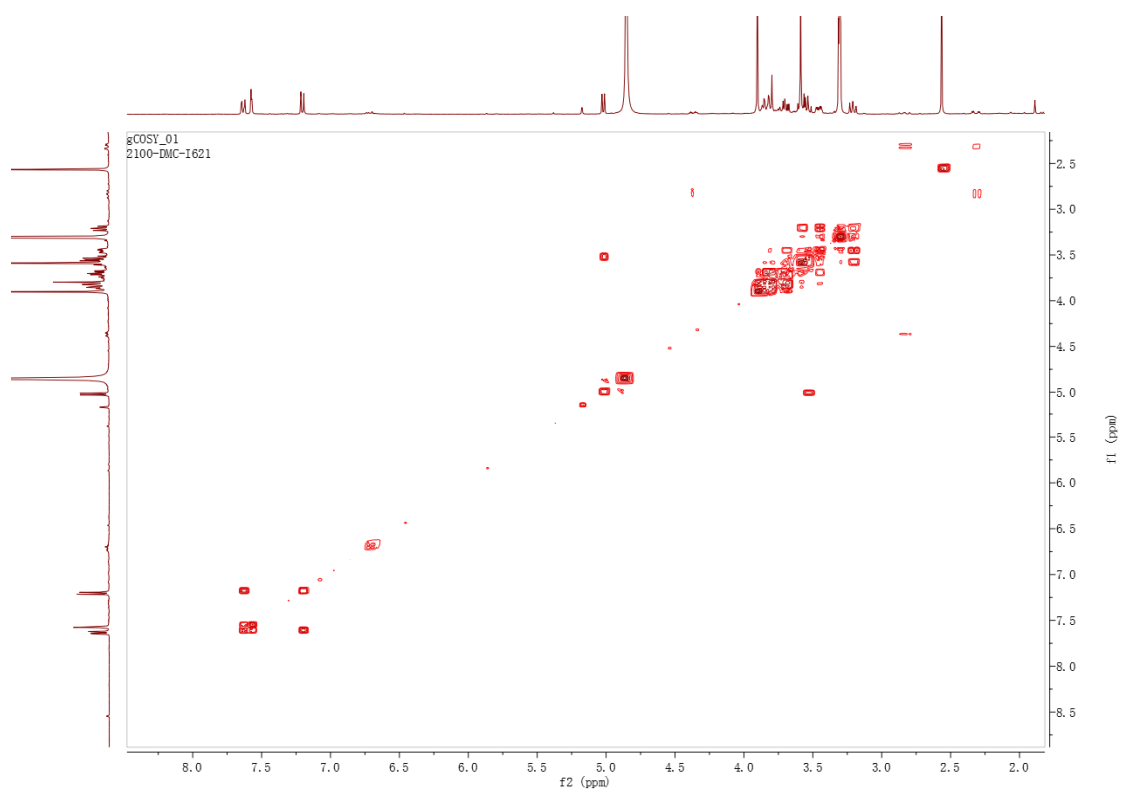


Figure S27. The ^1H - ^1H COSY (Methanol- d_4) spectrum of compound **4**

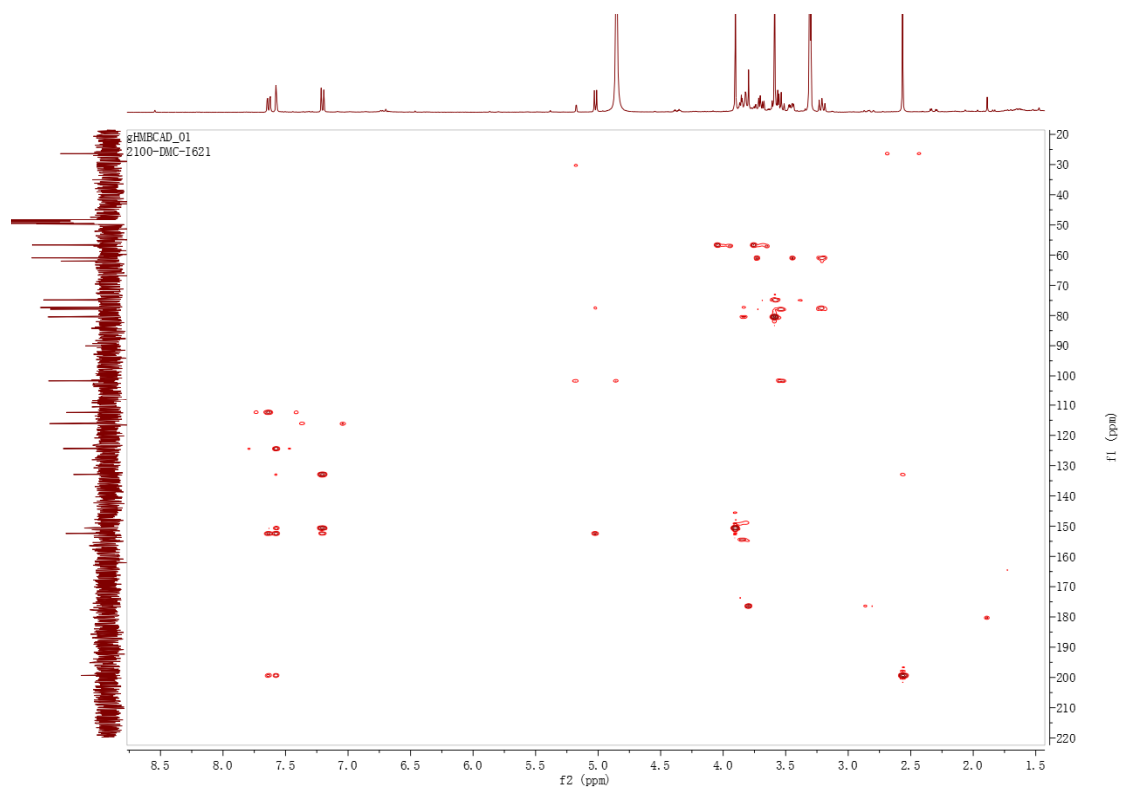


Figure S28. The HMBC (Methanol- d_4) spectrum of compound **4**

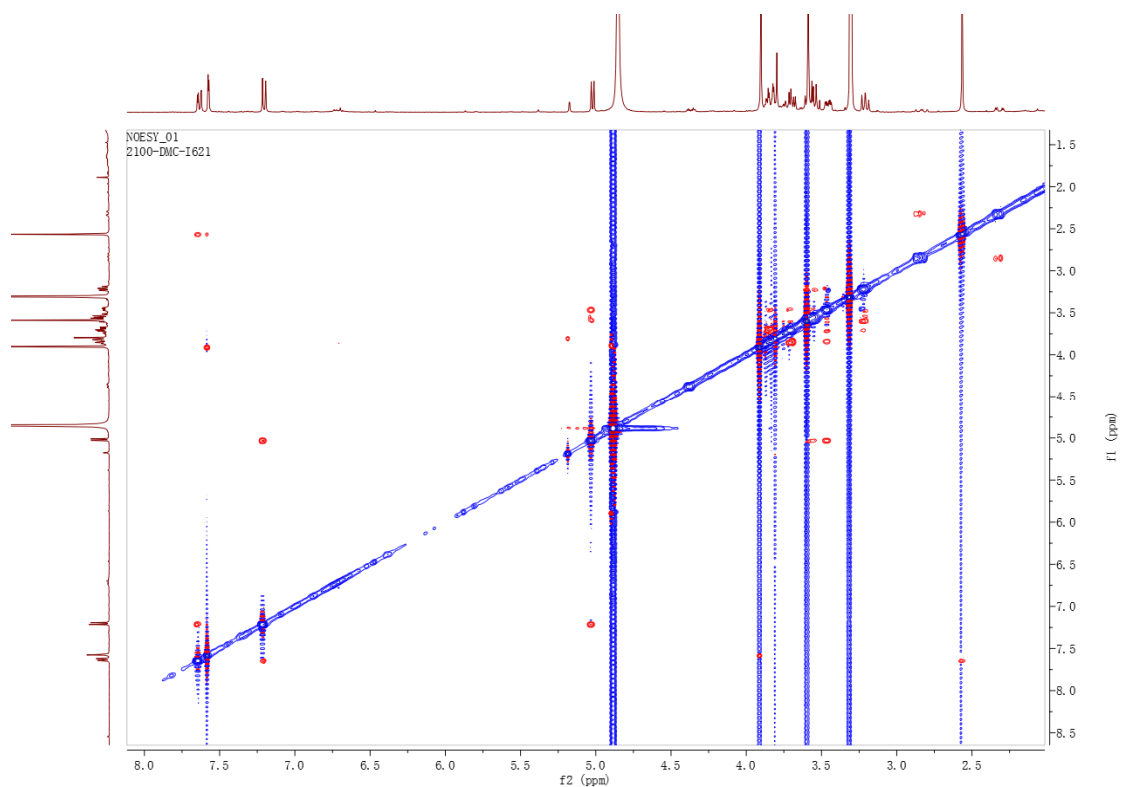


Figure S29. The NOESY (Methanol- d_4) spectrum of compound **4**

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T: FTMS + p ESI Full ms [150.00-1000.00]

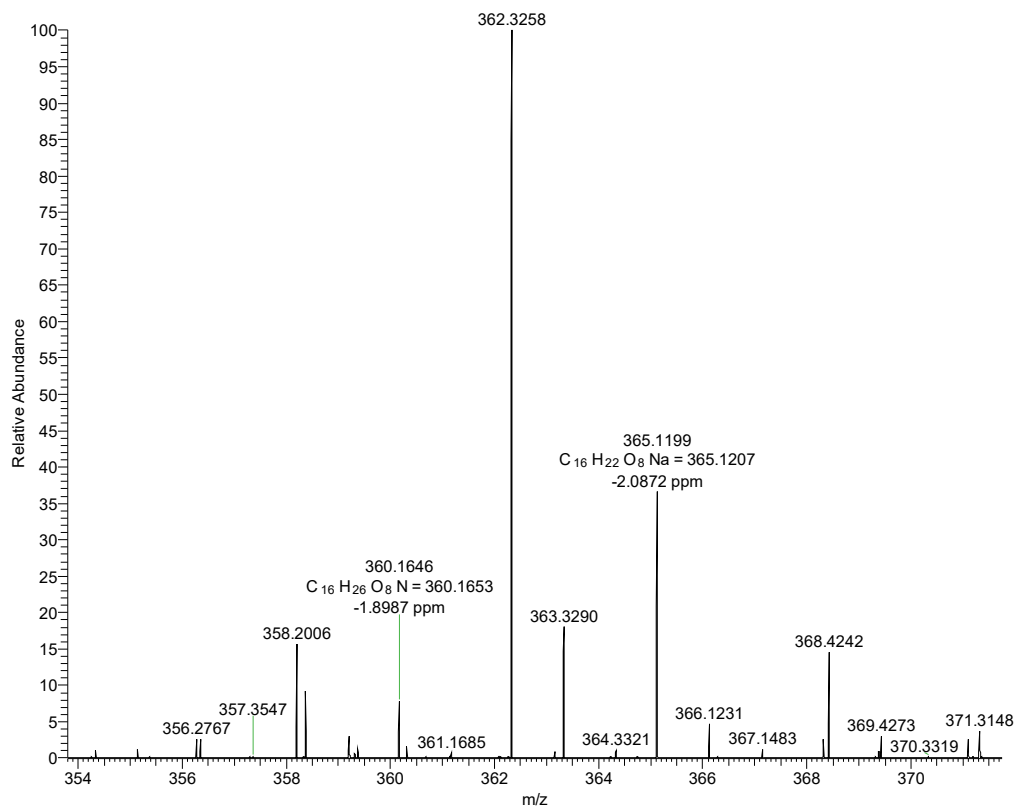


Figure S30. The HRESIMS spectrum of compound **4**

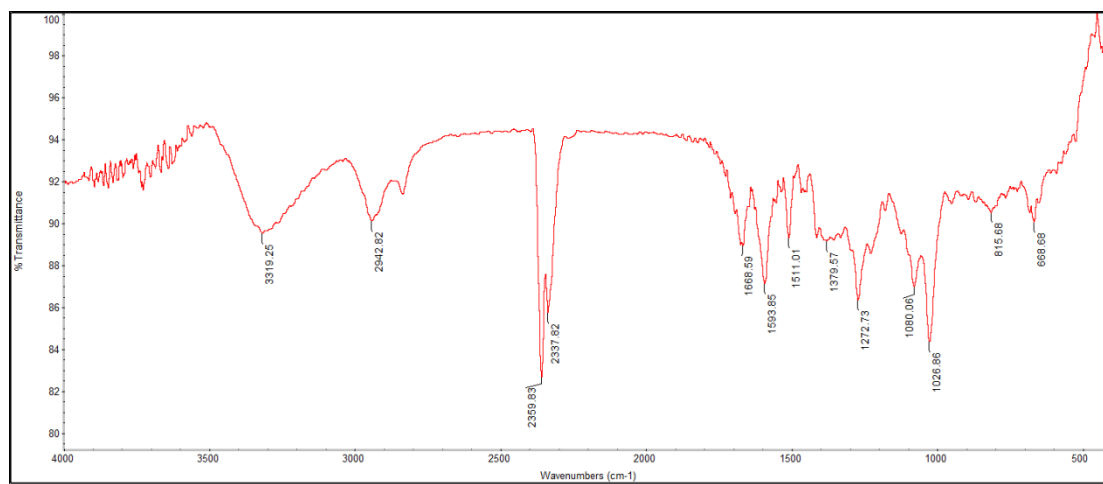


Figure S31. The IR spectrum of compound **4**