

Supporting Information

Bioactive Secondary Metabolites from the Culture of the Mangrove-Derived Fungus *Daldinia eschscholtzii* HJ004

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Content

- Figure S1.** ^1H NMR spectrum of **1** in CDCl_3
- Figure S2.** ^{13}C NMR spectrum of **1** in CDCl_3
- Figure S3.** 135-DEPT spectrum of **1** in CDCl_3
- Figure S4.** HMQC spectrum of **1** in CDCl_3
- Figure S5.** ^1H - ^1H COSY spectrum of **1** in CDCl_3
- Figure S6.** HMBC spectrum of **1** in CDCl_3
- Figure S7.** NOESY spectrum of **1** in CDCl_3
- Figure S8.** HR-ESI-MS spectrum of **1**
- Figure S9.** ^1H NMR spectrum of **2** in CDCl_3
- Figure S10.** ^{13}C NMR spectrum of **2** in CDCl_3
- Figure S11.** 135-DEPT spectrum of **2** in CDCl_3
- Figure S12.** HMQC spectrum of **2** in CDCl_3
- Figure S13.** ^1H - ^1H COSY spectrum of **2** in CDCl_3
- Figure S14.** HMBC spectrum of **2** in CDCl_3
- Figure S15.** NOESY spectrum of **2** in CDCl_3
- Figure S16.** HR-ESI-MS spectrum of **2**
- Figure S17.** ^1H NMR spectrum of **3** in CDCl_3
- Figure S18.** ^{13}C NMR spectrum of **3** in CDCl_3
- Figure S19.** HMQC spectrum of **3** in CDCl_3
- Figure S20.** HMBC spectrum of **3** in CDCl_3
- Figure S21.** HR-ESI-MS spectrum of **3**
- Figure S22.** ^1H NMR spectrum of **4** in CDCl_3
- Figure S23.** ^{13}C NMR spectrum of **4** in CDCl_3
- Figure S24.** HMQC spectrum of **4** in CDCl_3
- Figure S25.** HMBC spectrum of **4** in CDCl_3
- Figure S26.** HR-ESI-MS spectrum of **4**
- Figure S27.** ^1H NMR spectrum of **5** in CDCl_3
- Figure S28.** ^{13}C NMR spectrum of **5** in CDCl_3
- Figure S29.** HMQC spectrum of **5** in CDCl_3
- Figure S30.** HMBC spectrum of **5** in CDCl_3
- Figure S31.** HR-ESI-MS spectrum of **5**

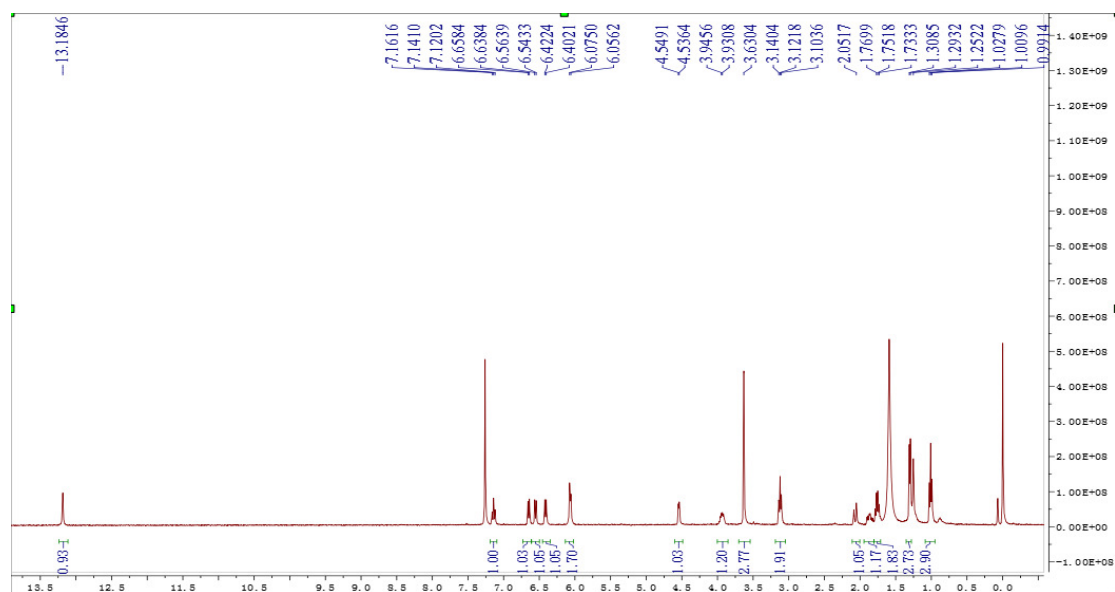


Figure S1. ¹H NMR spectrum of **1** in CDCl₃

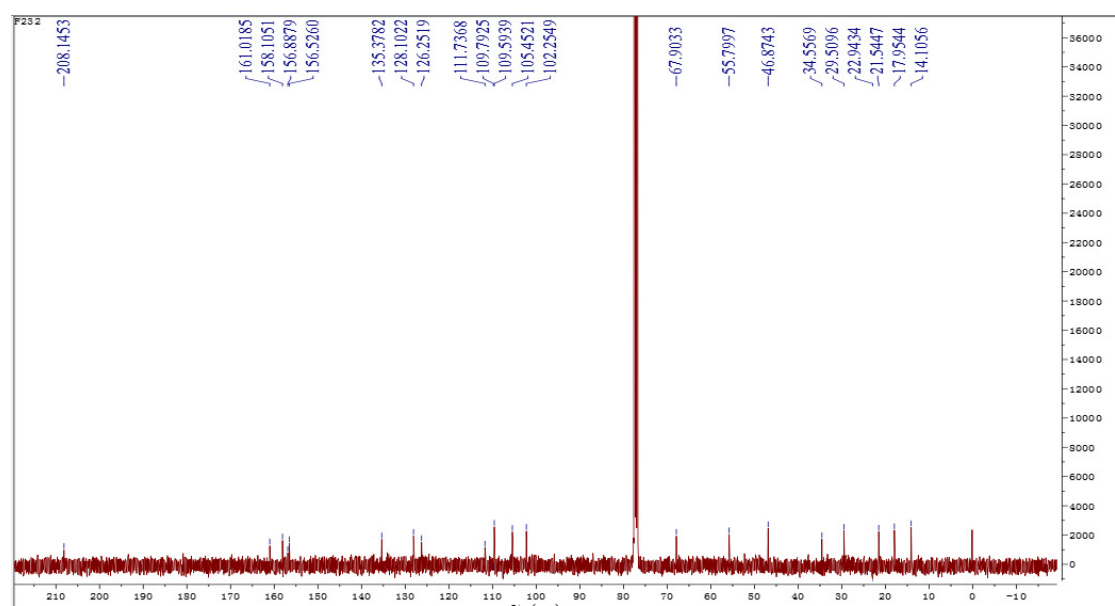


Figure S2. ¹³C NMR spectrum of **1** in CDCl₃

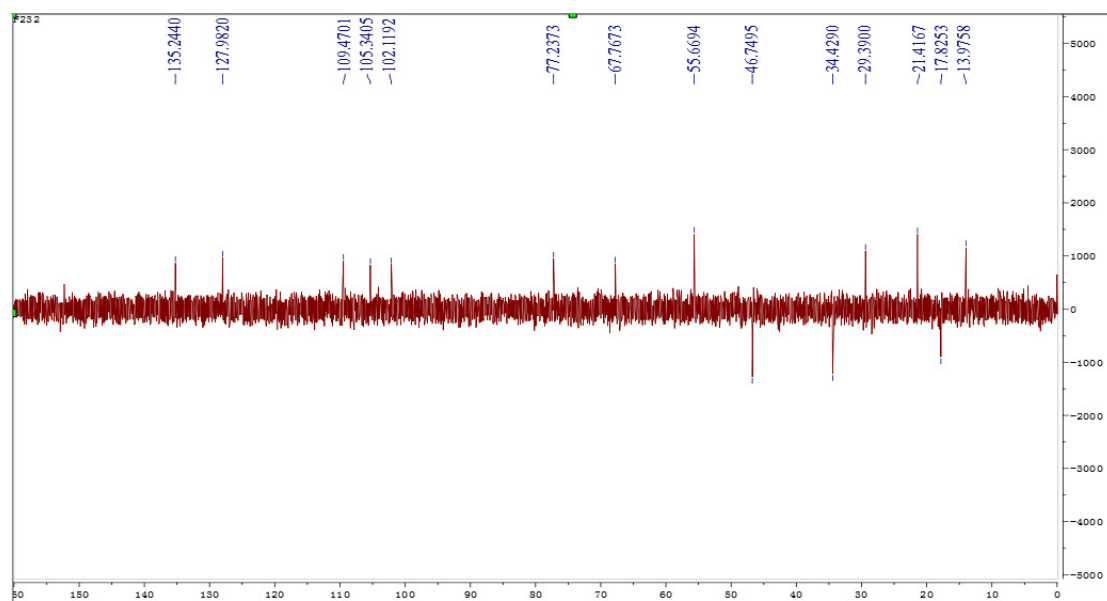


Figure S3. 135-DEPT spectrum of **1** in CDCl_3

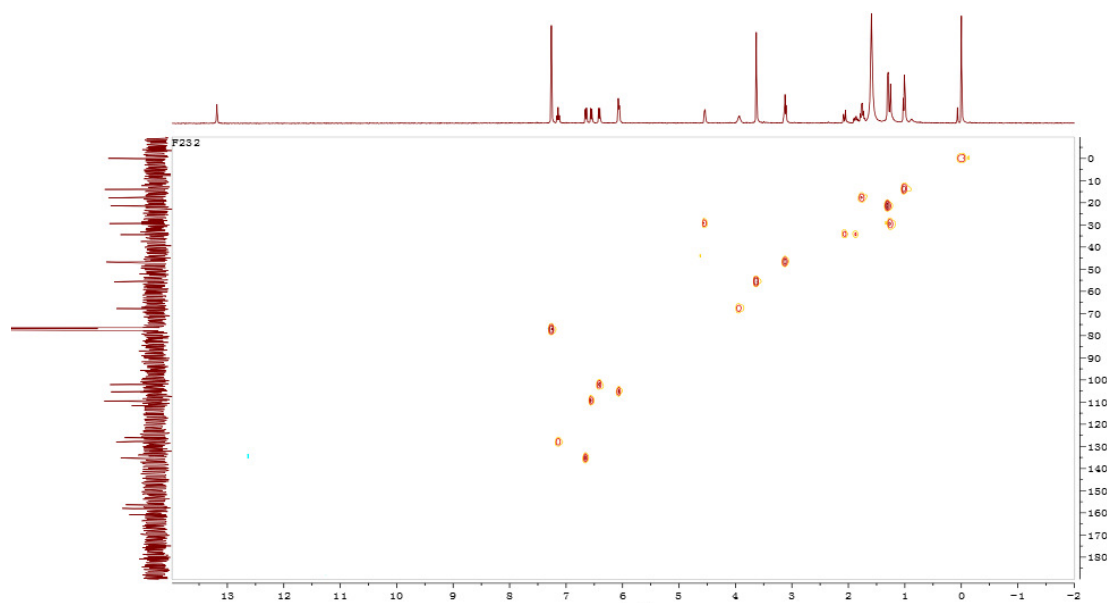


Figure S4. HMQC spectrum of **1** in CDCl_3

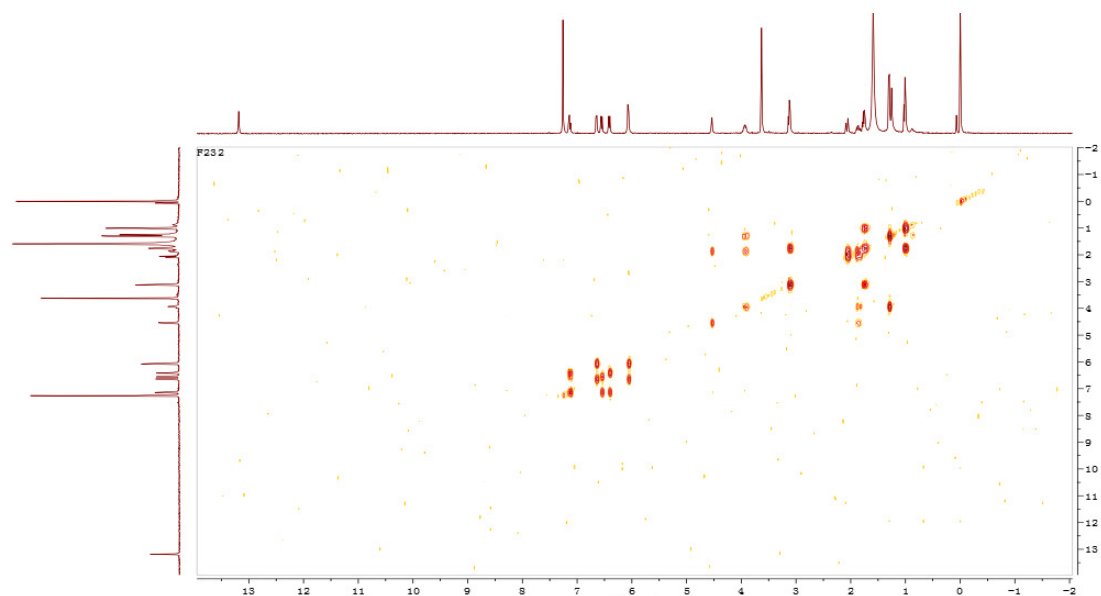


Figure S5. ^1H - ^1H COSY spectrum of **1** in CDCl_3

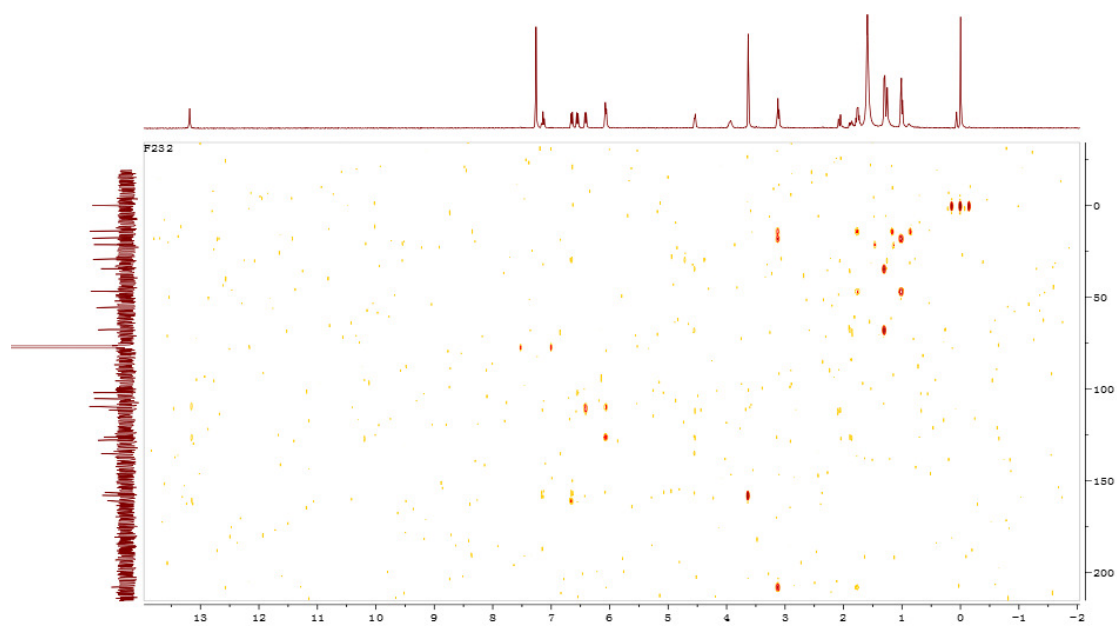


Figure S6. HMBC spectrum of **1** in CDCl_3

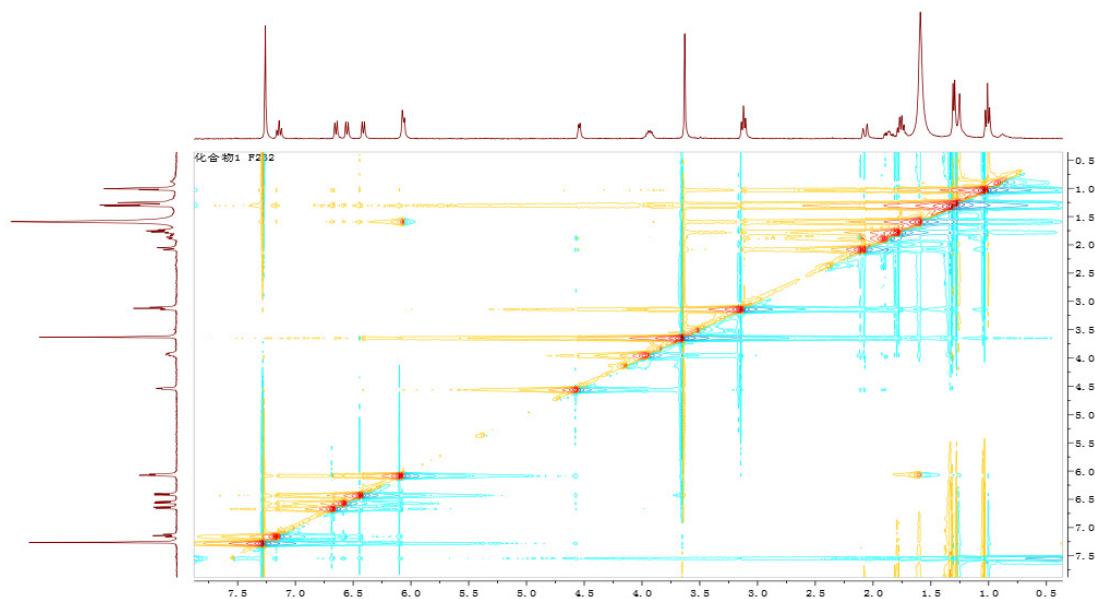


Figure S7. NOESY spectrum of **1** in CDCl_3



Figure S8. HR-ESI-MS spectrum of **1**

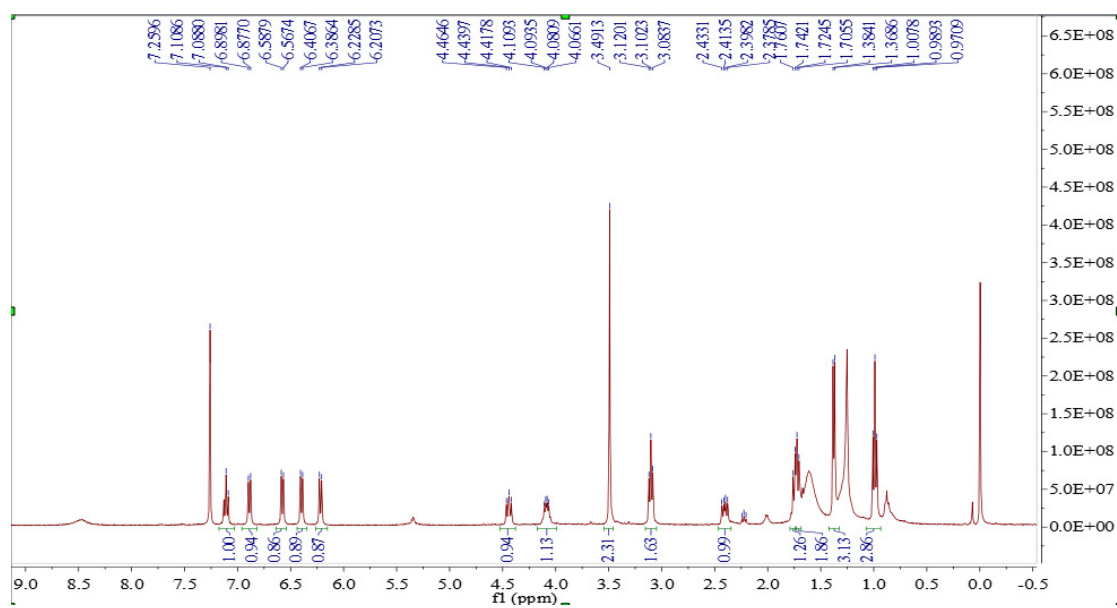


Figure S9. ¹H NMR spectrum of **2** in CDCl₃

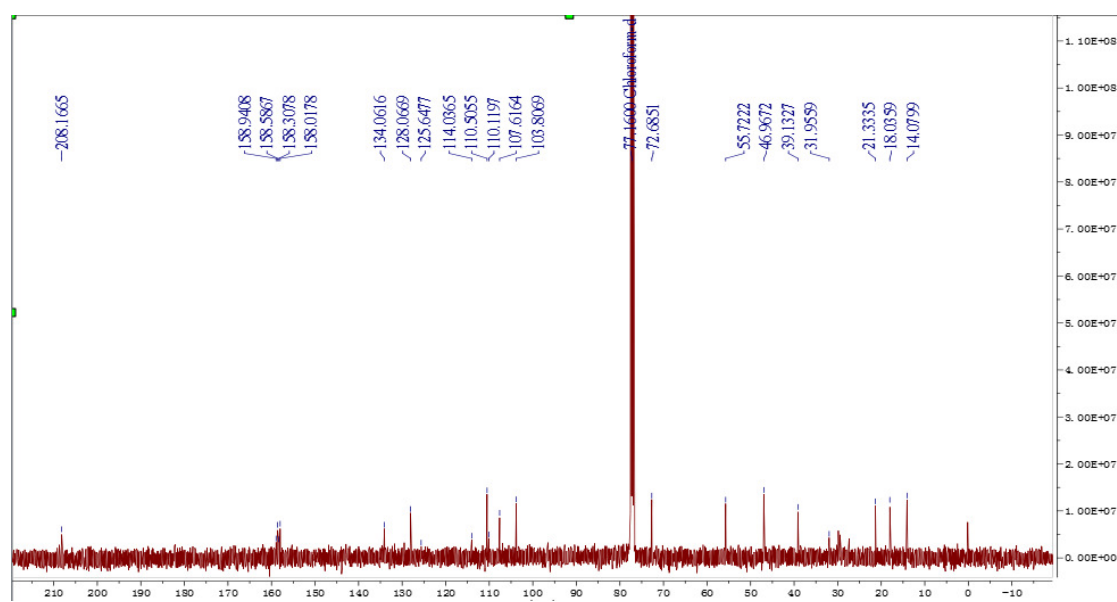


Figure S10. ¹³C NMR spectrum of **2** in CDCl₃

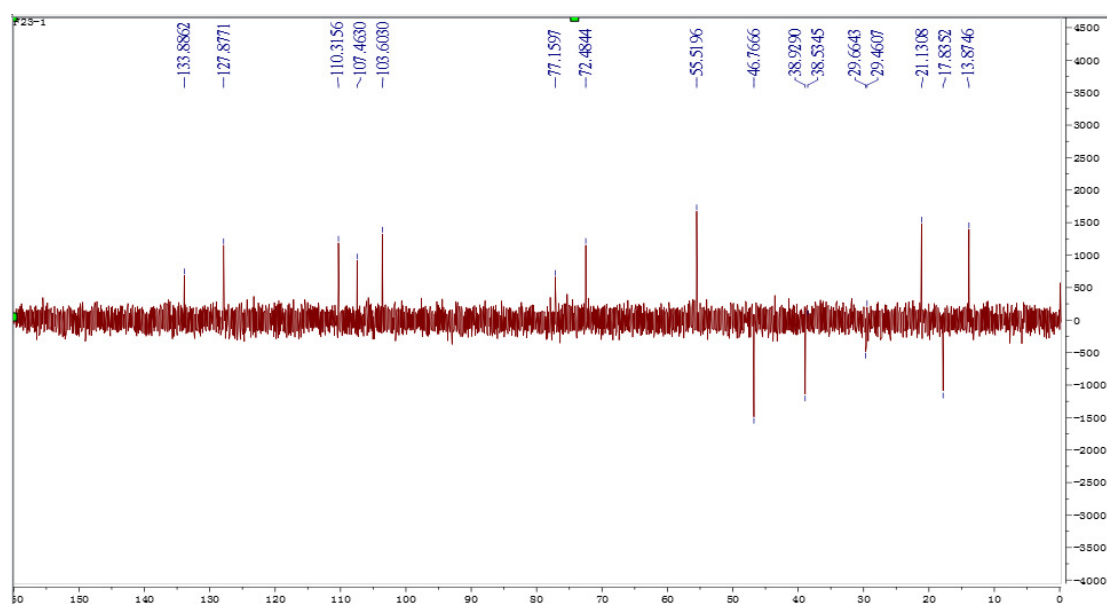


Figure S11. 135-DEPT spectrum of **2** in CDCl₃

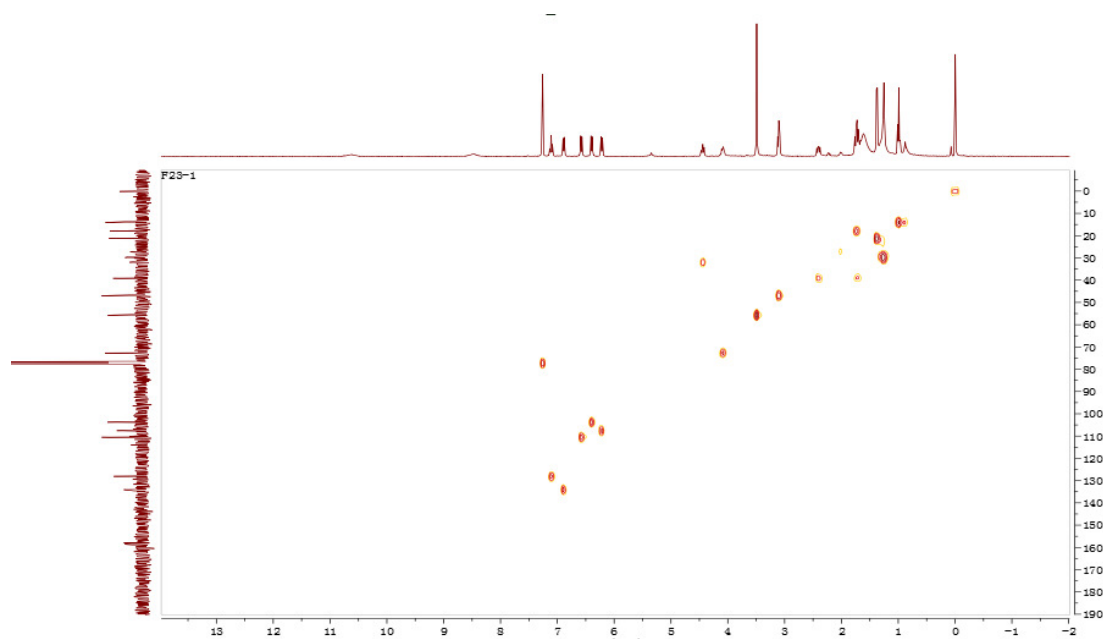


Figure S12. HMQC spectrum of **2** in CDCl₃

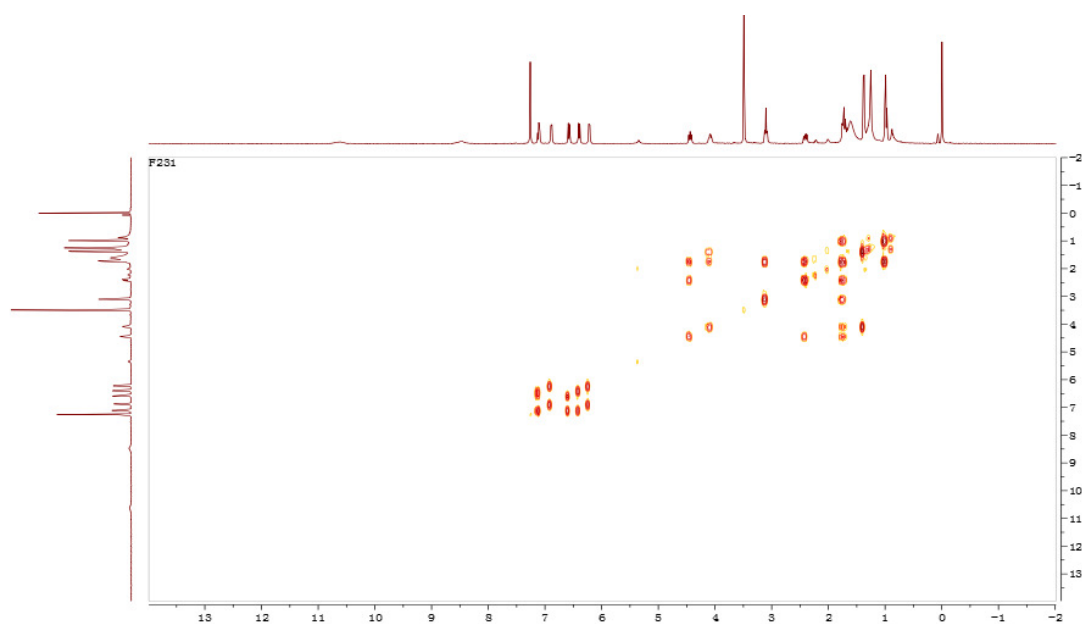


Figure S13. ^1H - ^1H COSY spectrum of **2** in CDCl_3

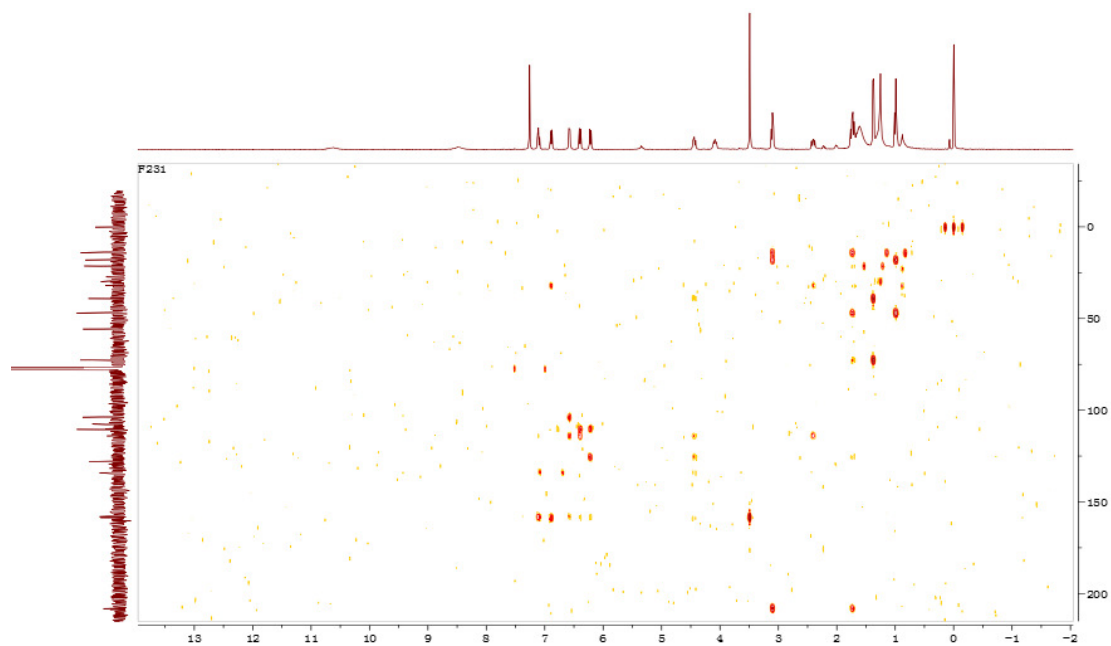


Figure S14. HMBC spectrum of **2** in CDCl_3

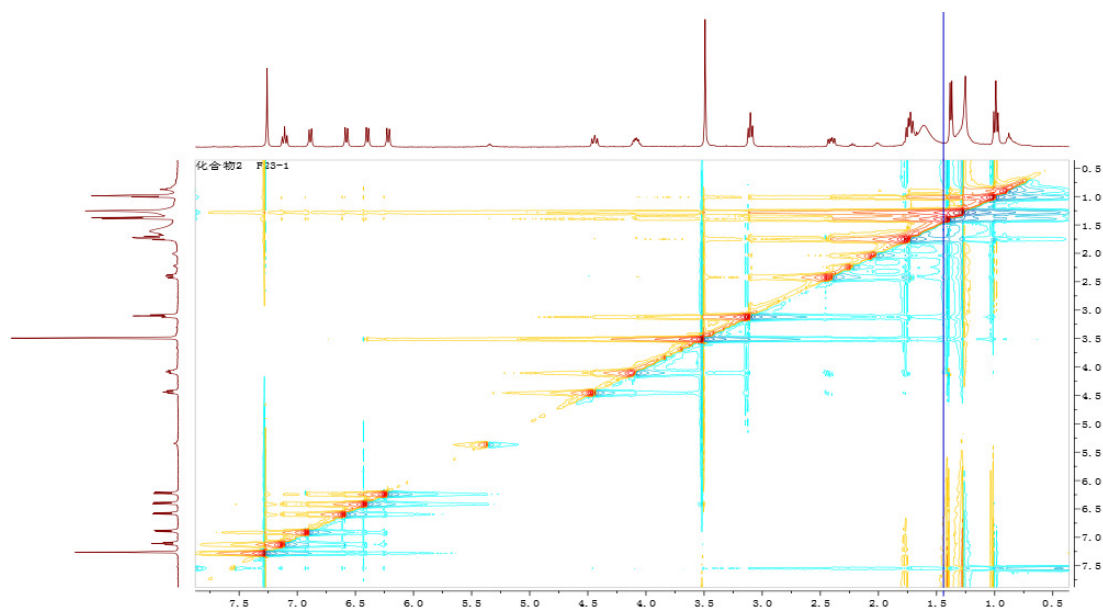


Figure S15. NOESY spectrum of **2** in CDCl_3



Figure S16. HR-ESI-MS spectrum of **2**

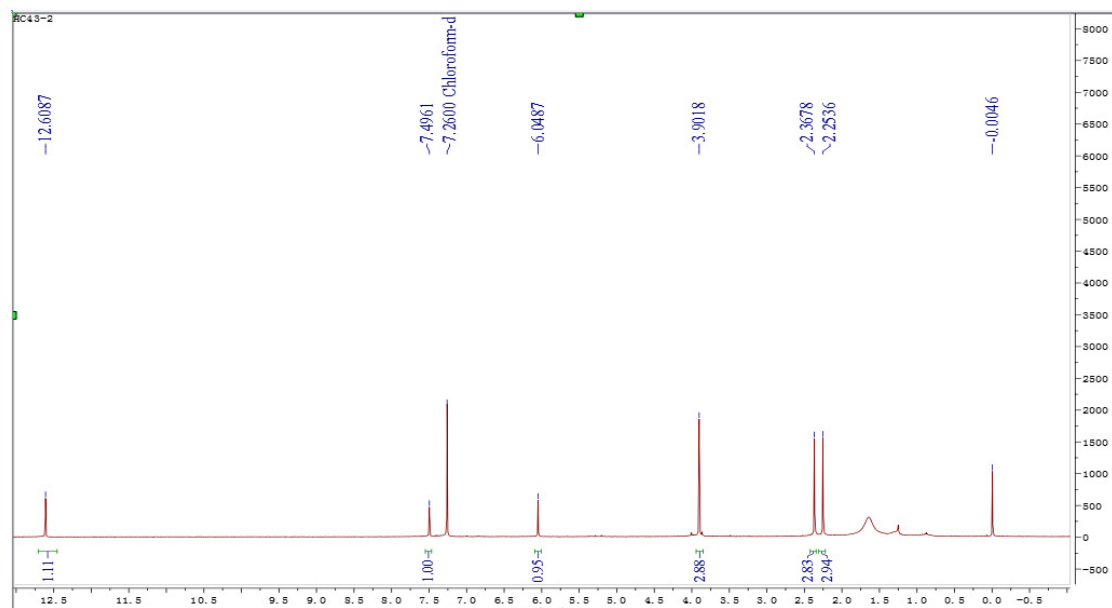


Figure S17. ¹H NMR spectrum of **3** in CDCl₃

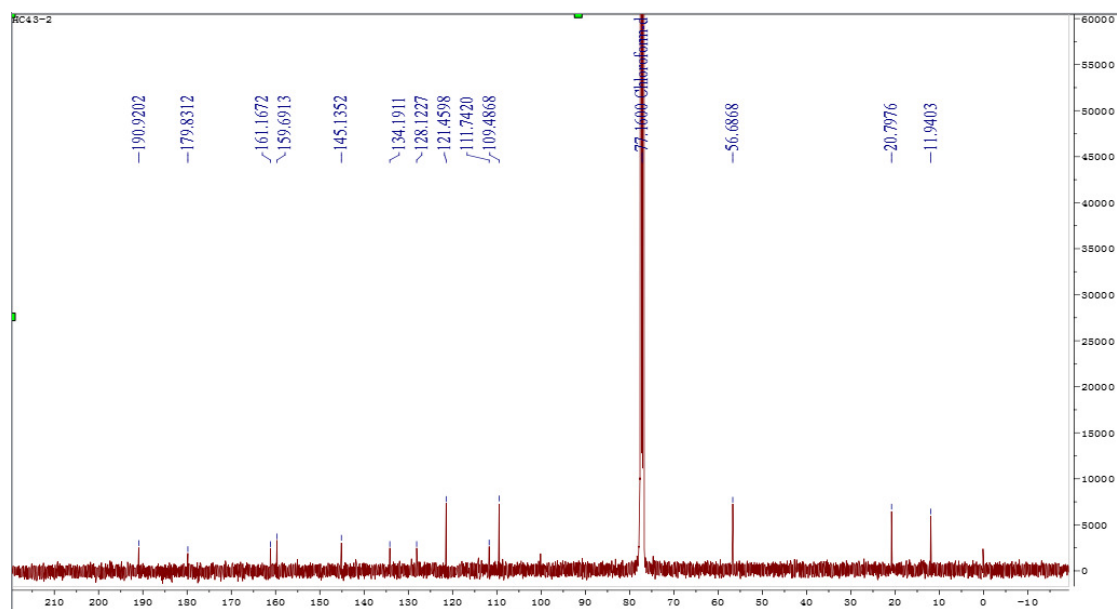


Figure S18. ¹³C NMR spectrum of **3** in CDCl₃

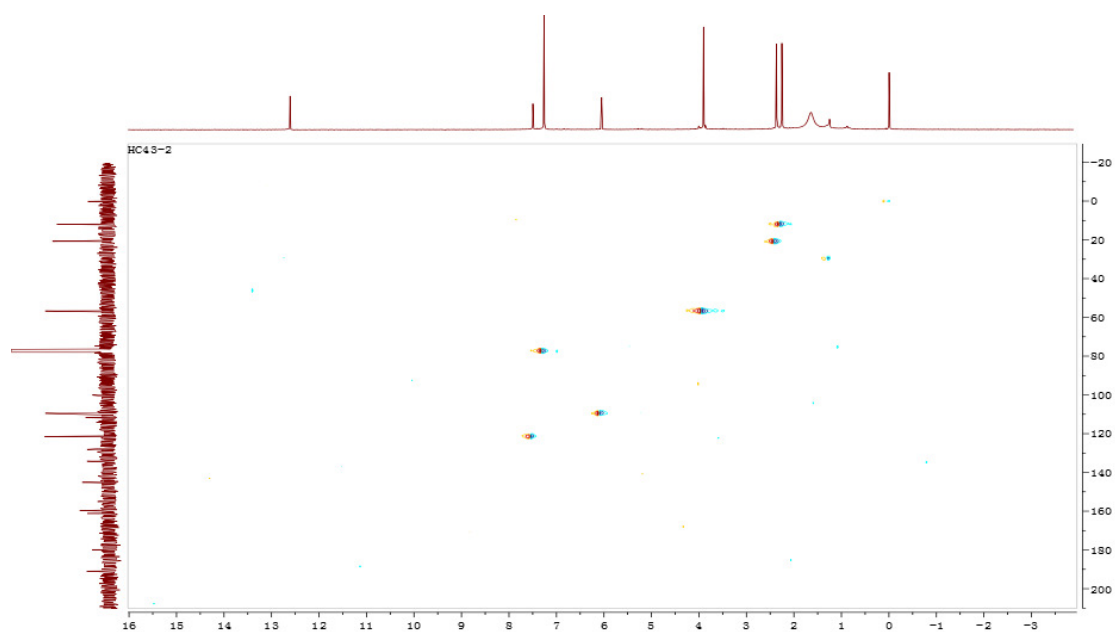


Figure S19. HMQC spectrum of **3** in CDCl_3

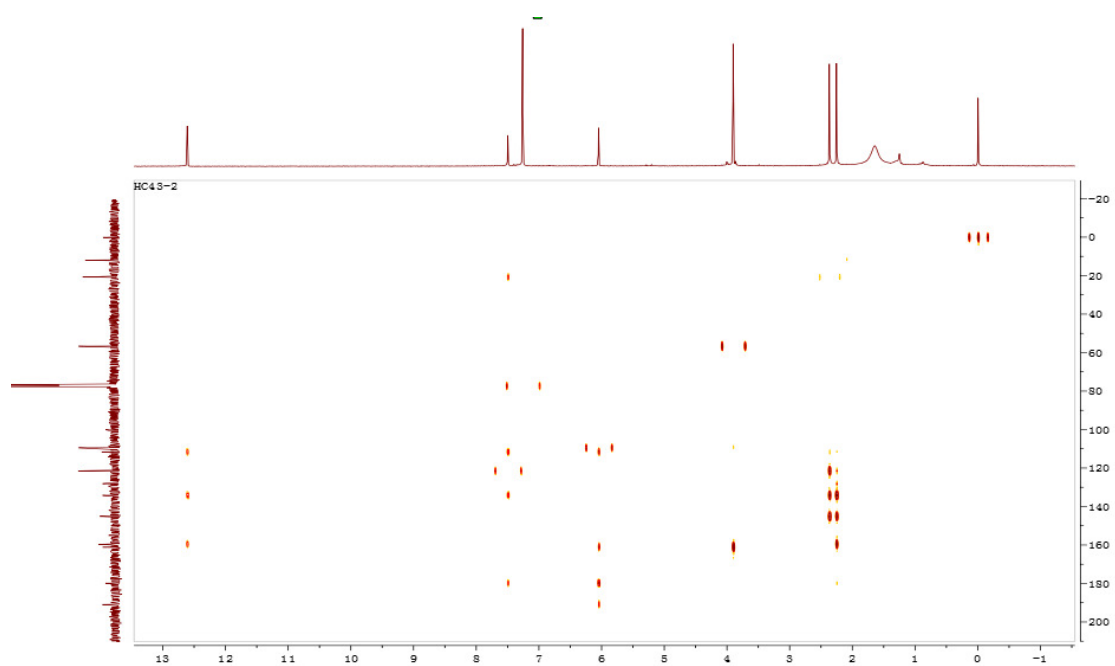


Figure S20. HMBC spectrum of **3** in CDCl_3

HC43-2. HRMS (ESI) m/z calcd for $C_{13}H_{13}O_4^+$ (M+H) $^+$ 233.08084, found 233.08087.

69 #15 RT: 0.27 AV: 1 NL: 6.03E3
T: FTMS + p ESI Full ms [150.00-2000.00]

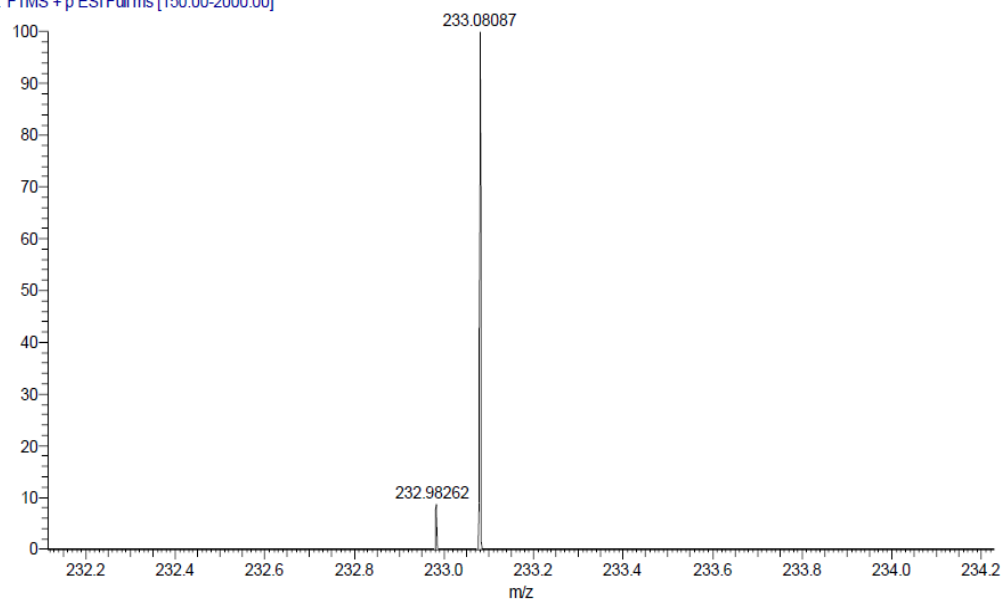


Figure S21. HR-ESI-MS spectrum of **3**

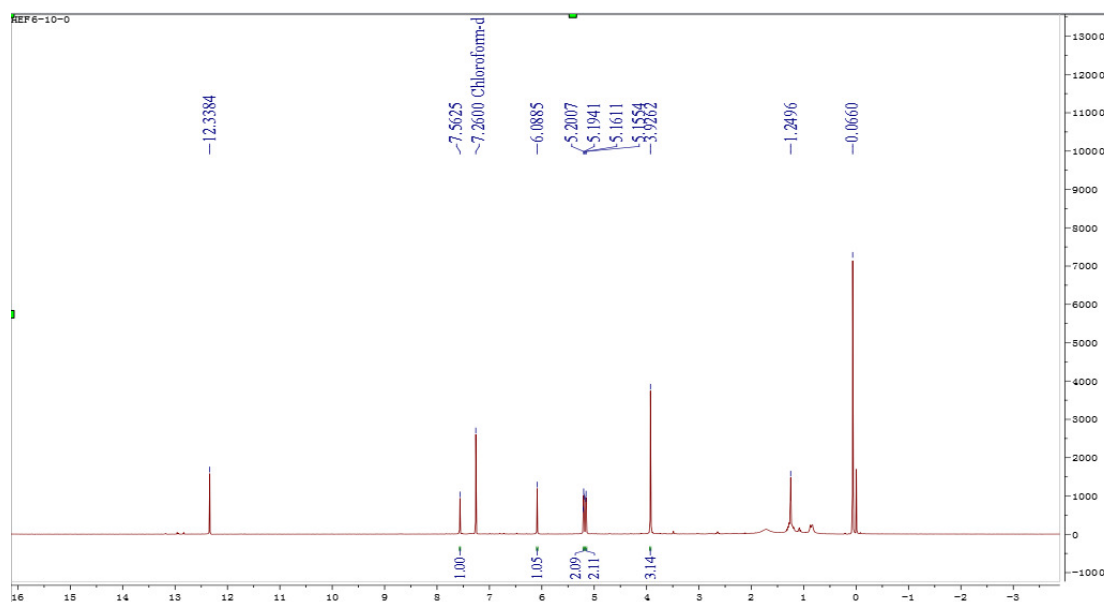


Figure S22. 1H NMR spectrum of **4** in $CDCl_3$

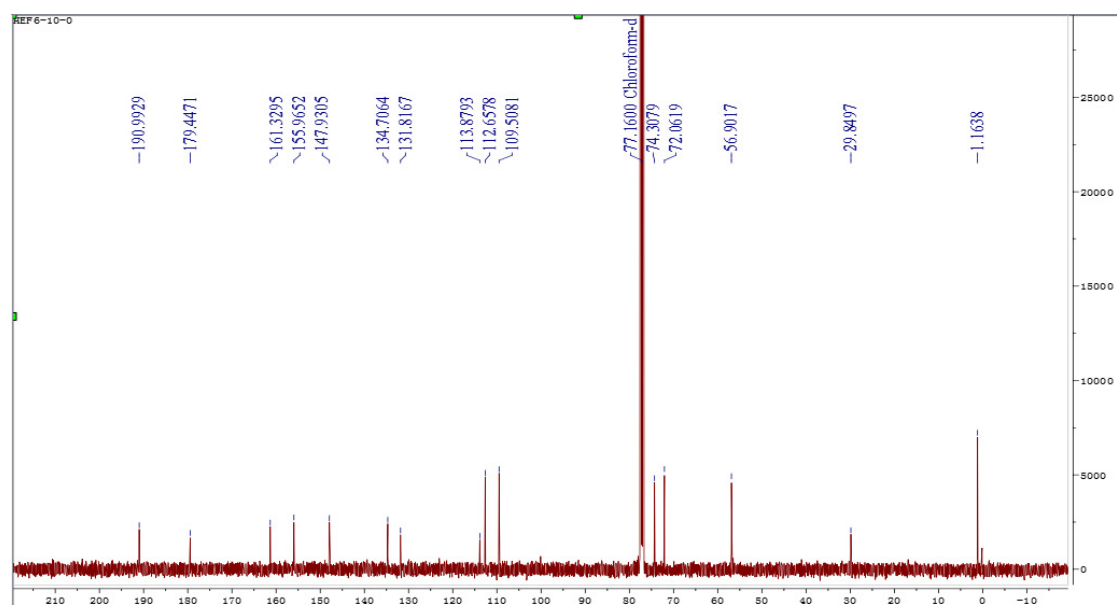


Figure S23. ^{13}C NMR spectrum of **4** in CDCl_3

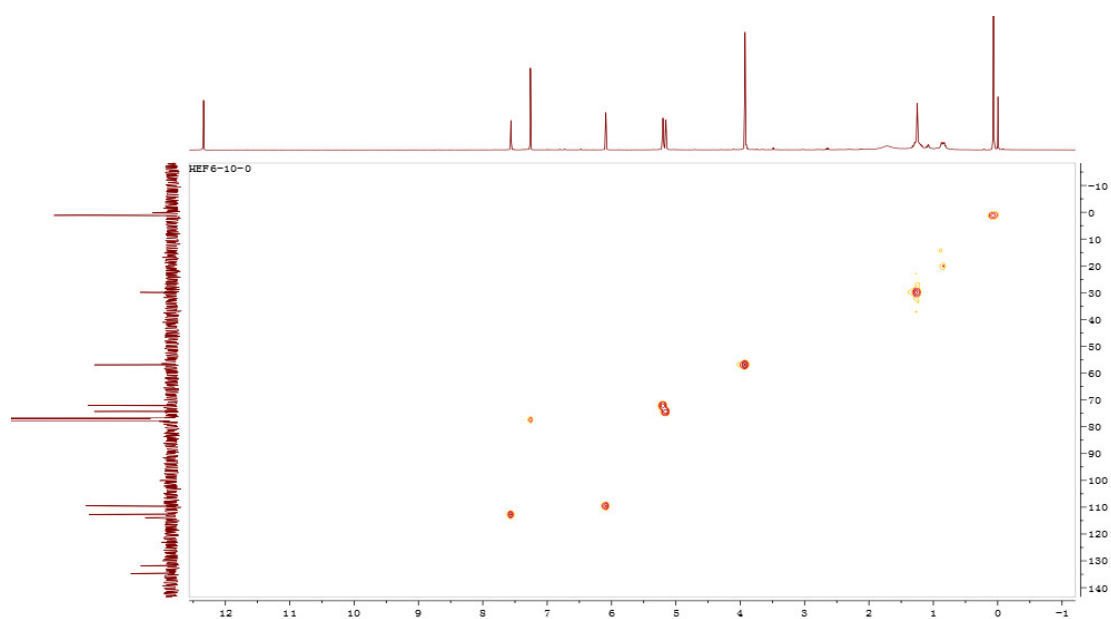


Figure S24. HMQC spectrum of **4** in CDCl_3

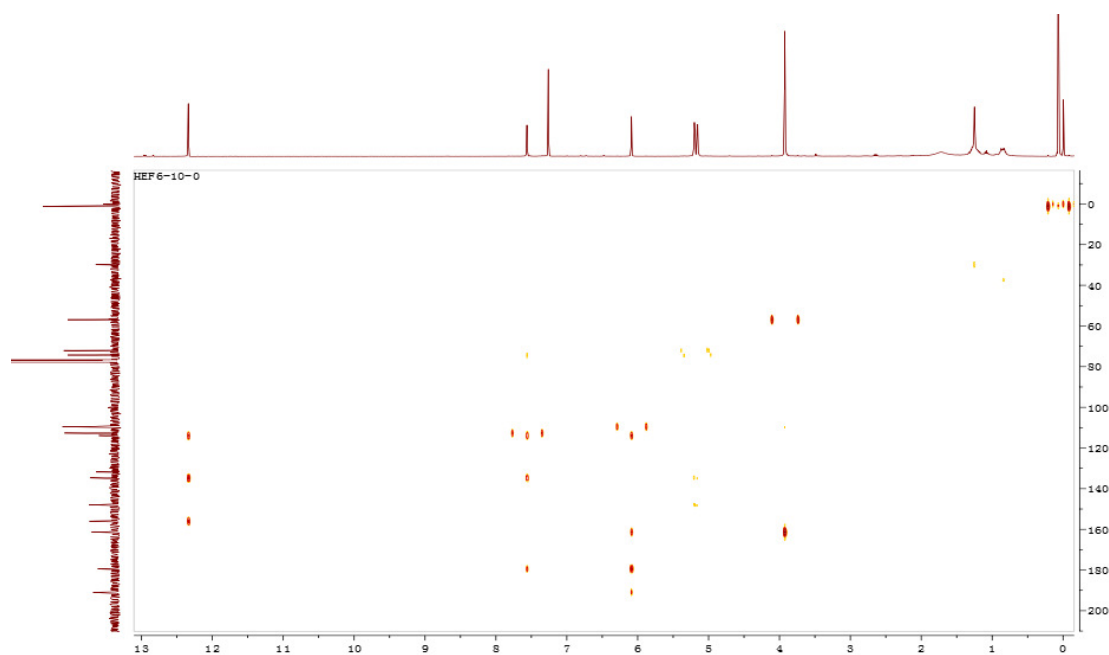


Figure S25. HMBC spectrum of **4** in CDCl_3

20171212-HCB-10-O_171212101555 #72-73 RT: 0.60-0.61 AV: 2 NL: 2.52E5
T: FTMS + p ESI Full ms [135.00-1000.00]

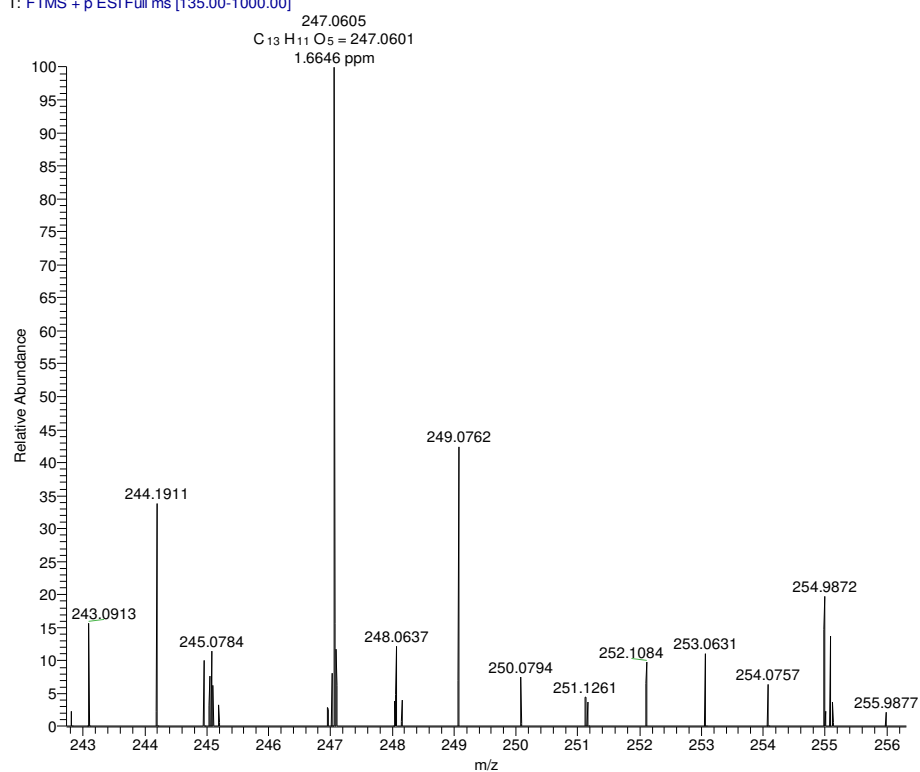


Figure S26. HR-ESI-MS spectrum of **4**

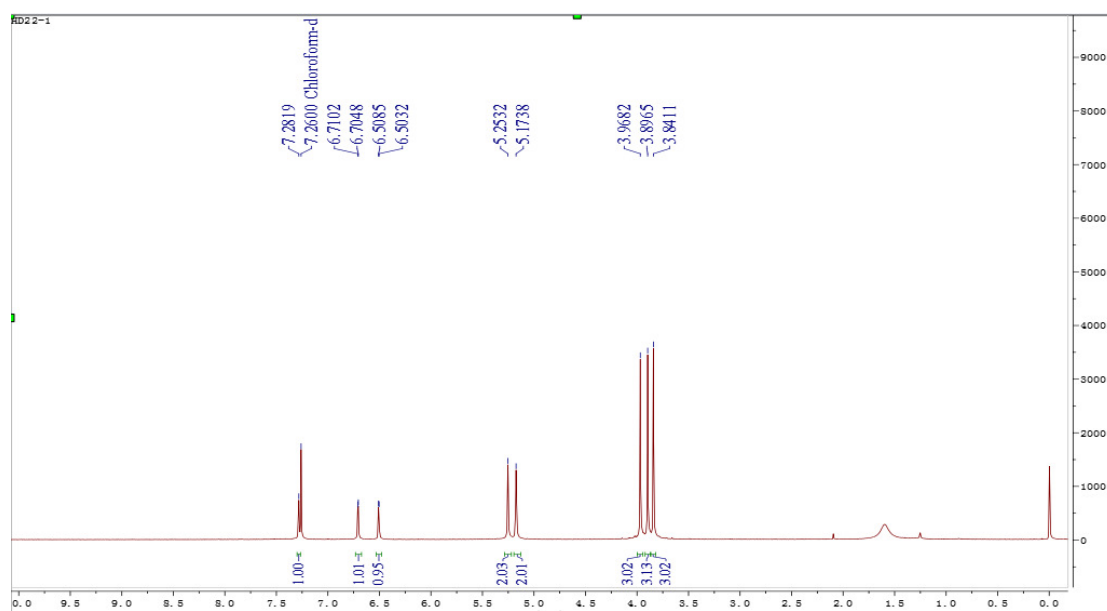


Figure S27. ¹H NMR spectrum of **5** in CDCl₃

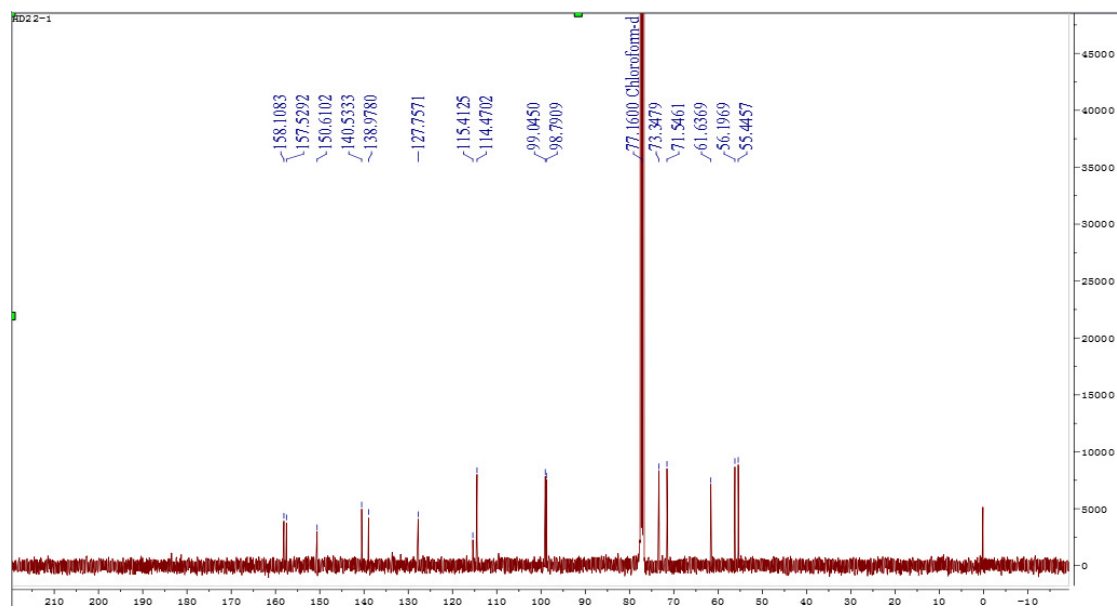


Figure S28. ¹³C NMR spectrum of **5** in CDCl₃

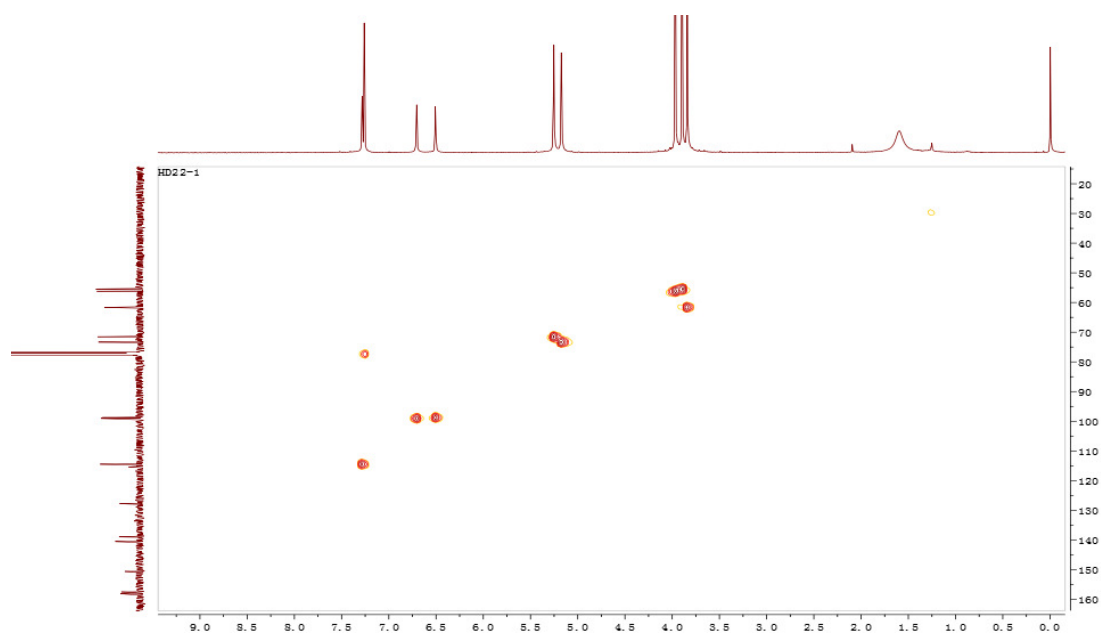


Figure S29. HMQC spectrum of **5** in CDCl₃

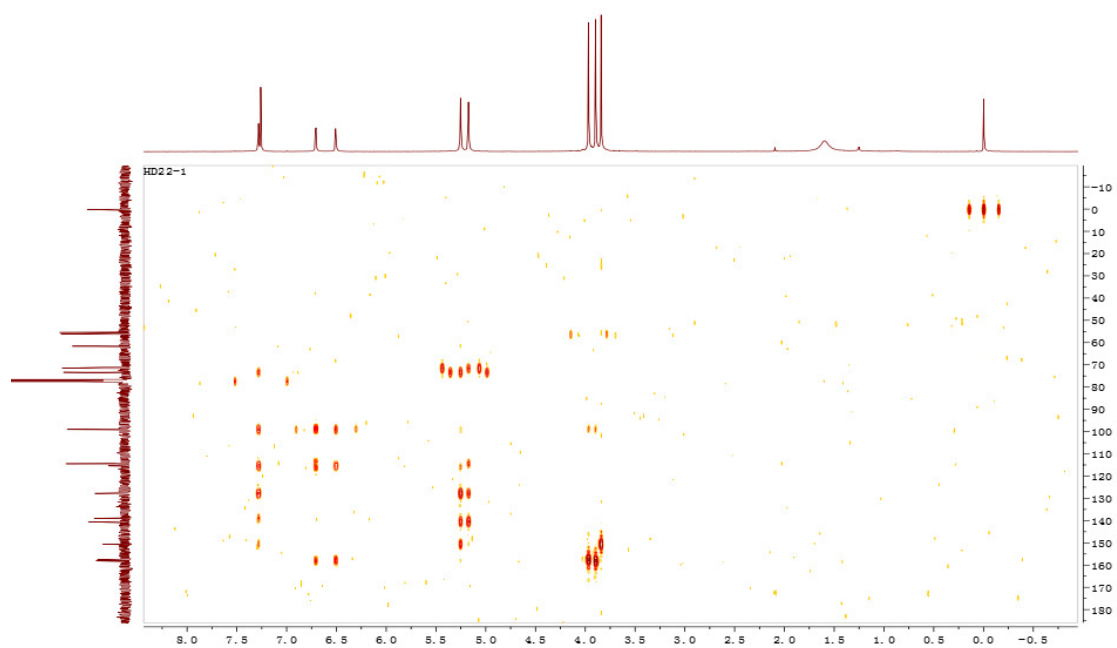


Figure S30. HMBC spectrum of **5** in CDCl₃

HD22-1. HRMS (ESI) m/z calcd for $C_{15}H_{17}O_4^+$ (M+H) $^+$ 261.11214, found 261.11185.

71 #26 RT: 0.48 AV: 1 NL: 1.21E4
T: FTMS + p ESI Full ms [150.00-2000.00]

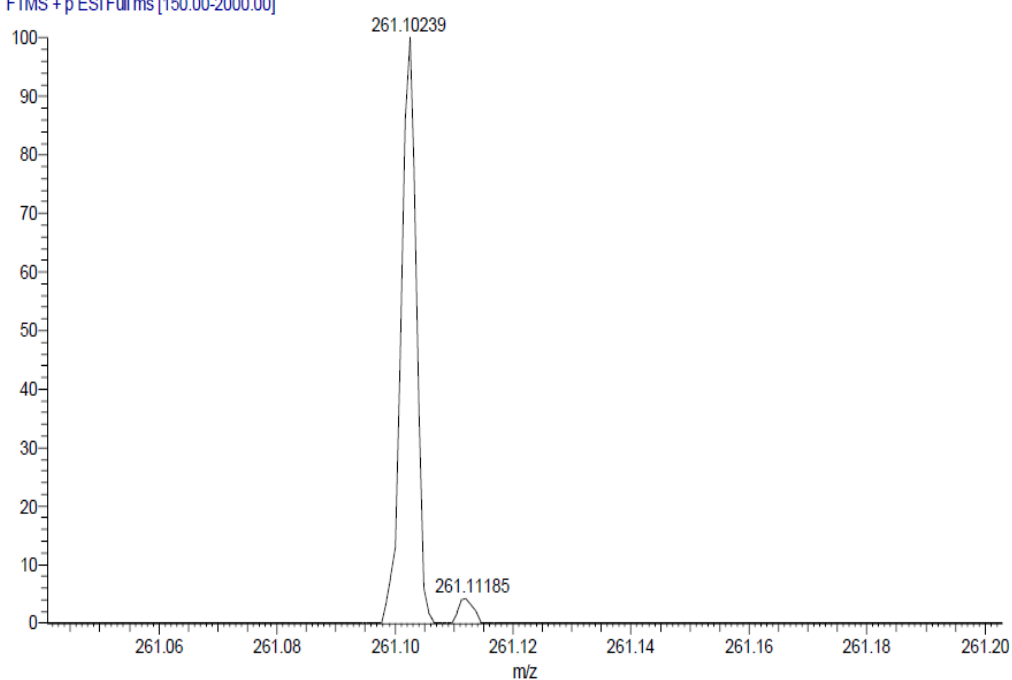


Figure S31. HR-ESI-MS spectrum of **5**