

Anti-inflammatory, Neurotrophic, and Cytotoxic Oxylipins Isolated from *Chaenomeles sinensis* Twigs

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Figure S1. HRFABMS spectrum of **1**

140926_MGBC13_007-c3 #137-159 RT: 2.45-2.84 AV: 23 SB: 22 0.00-0.38 NL: 6.67E4
T: + c FAB Full ms [229.50-380.50]

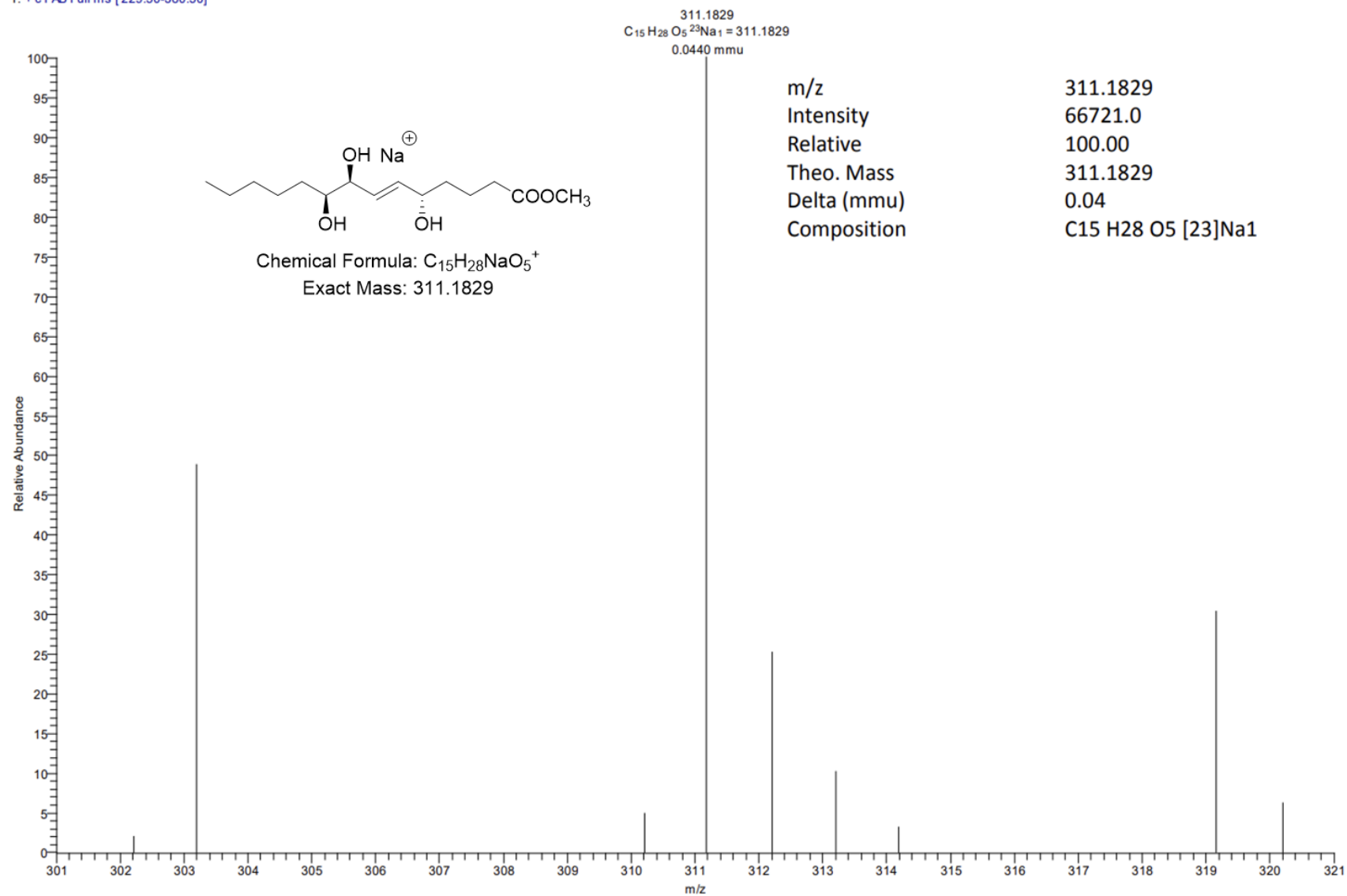


Figure S2. ^1H NMR spectrum of **1** in methanol- d_4 (700 MHz)

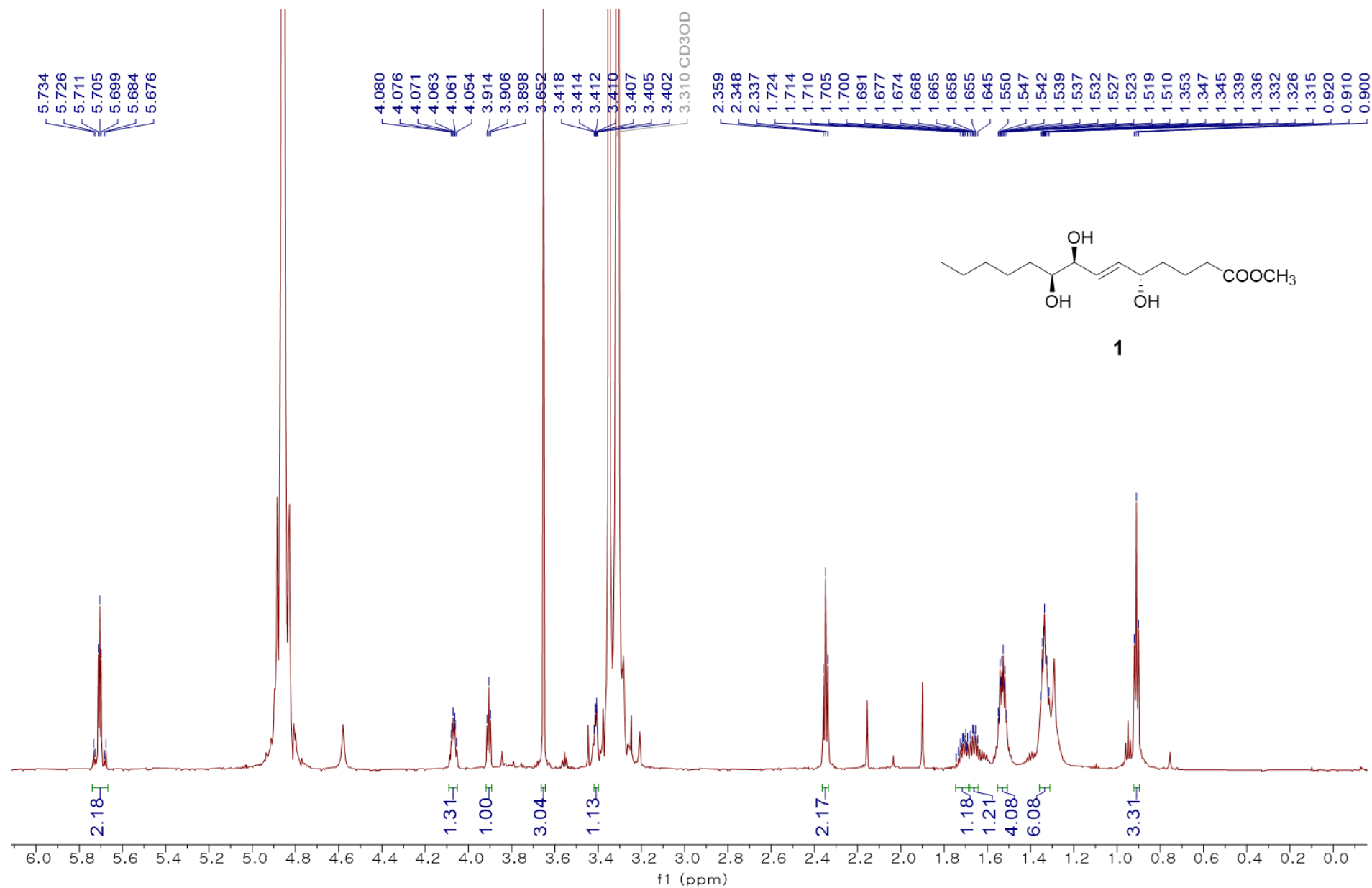


Figure S3. ^{13}C NMR spectrum of **1** in methanol- d_4 (175 MHz)

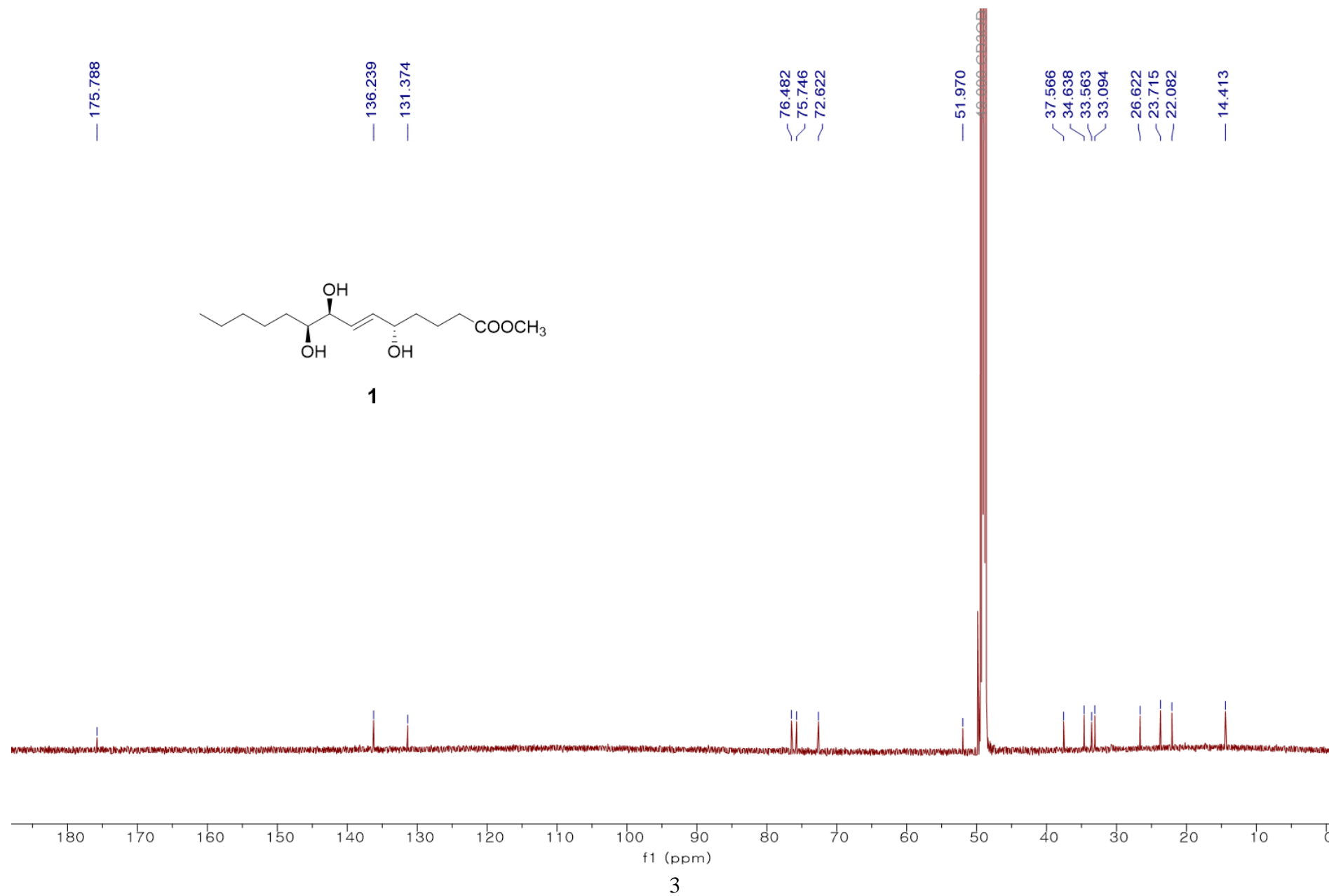


Figure S4. COSY spectrum of **1** in methanol-*d*₄

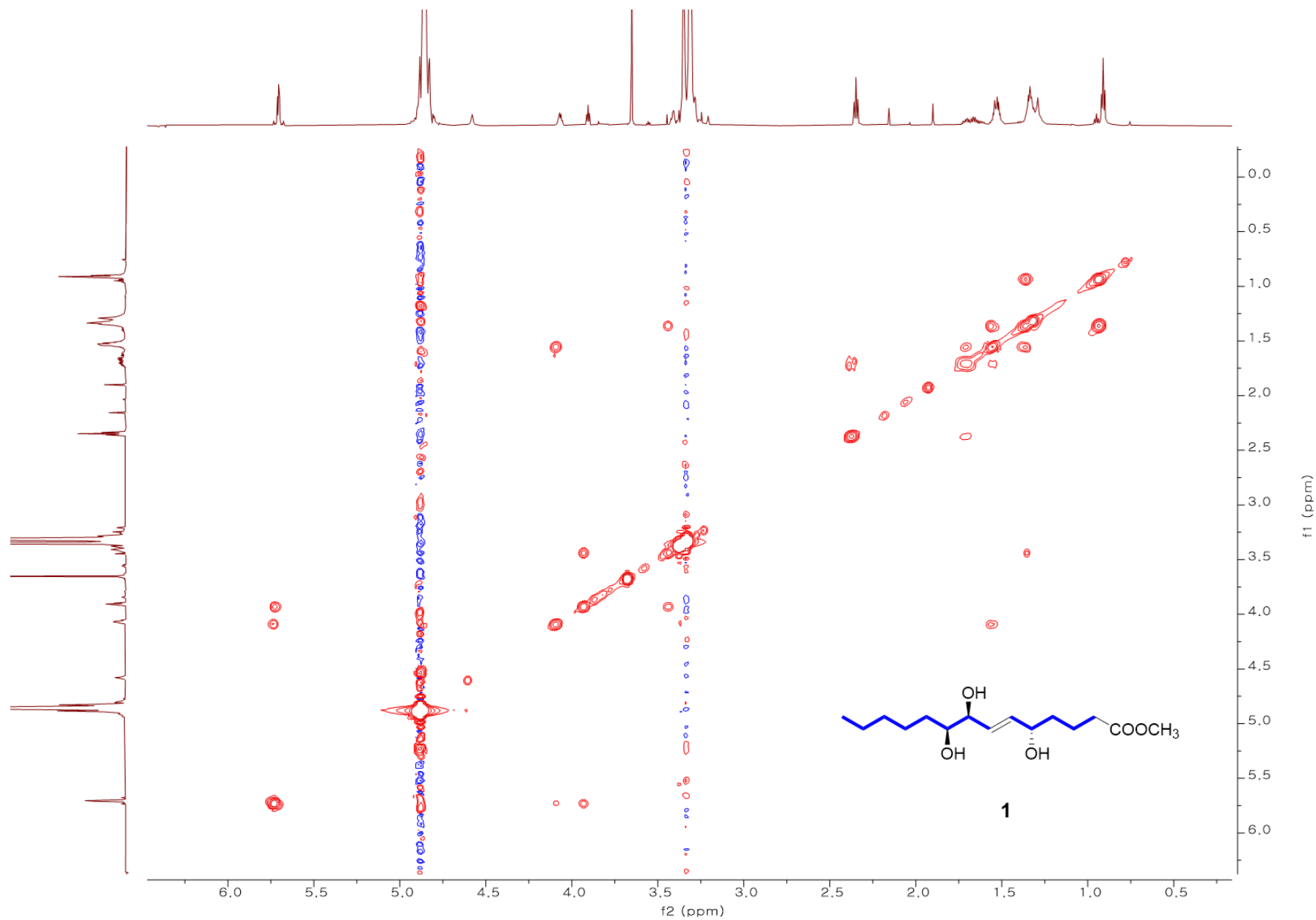


Figure S5. HSQC spectrum of **1** in methanol-*d*₄

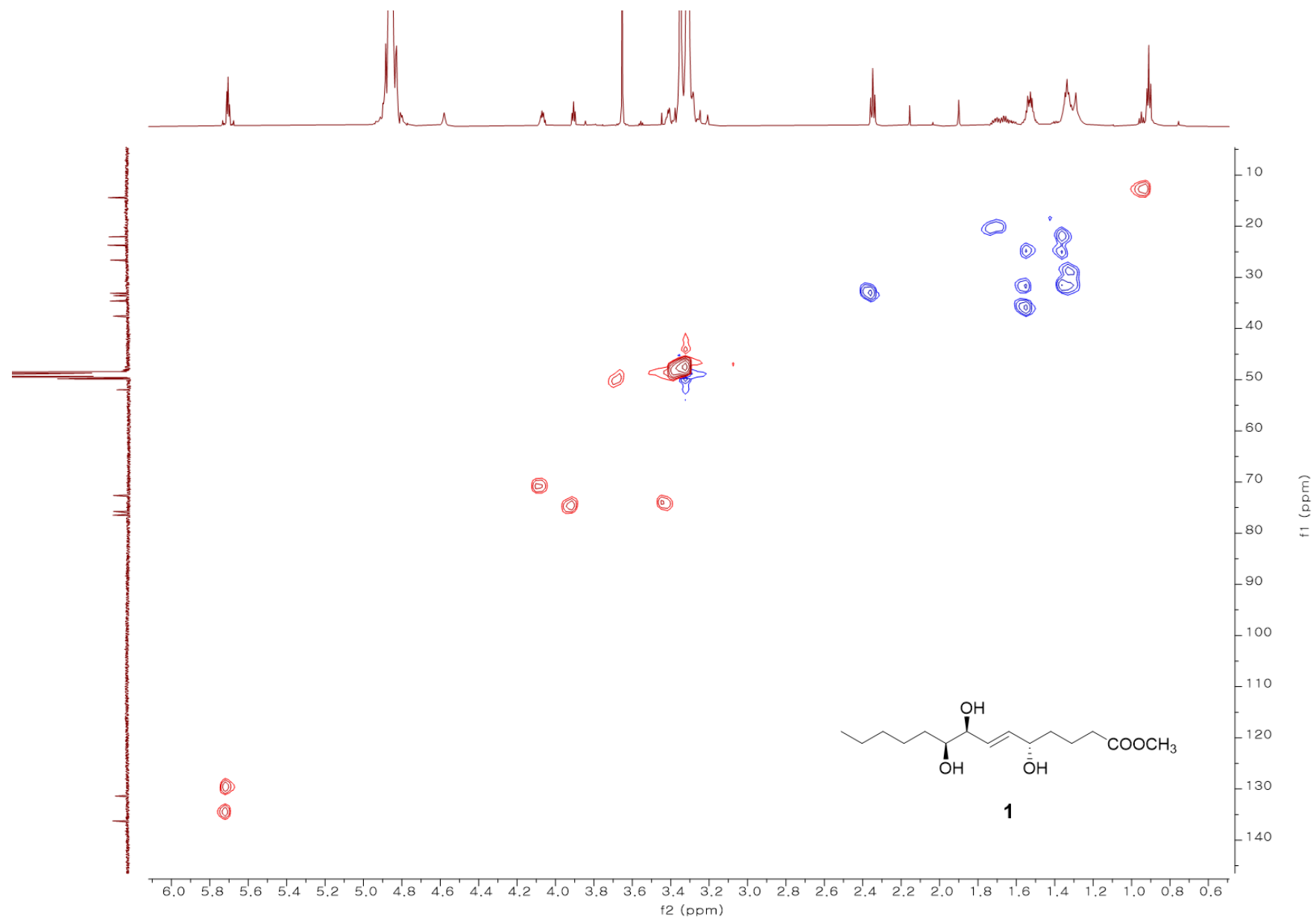


Figure S6. HMBC spectrum of **1** in methanol- d_4

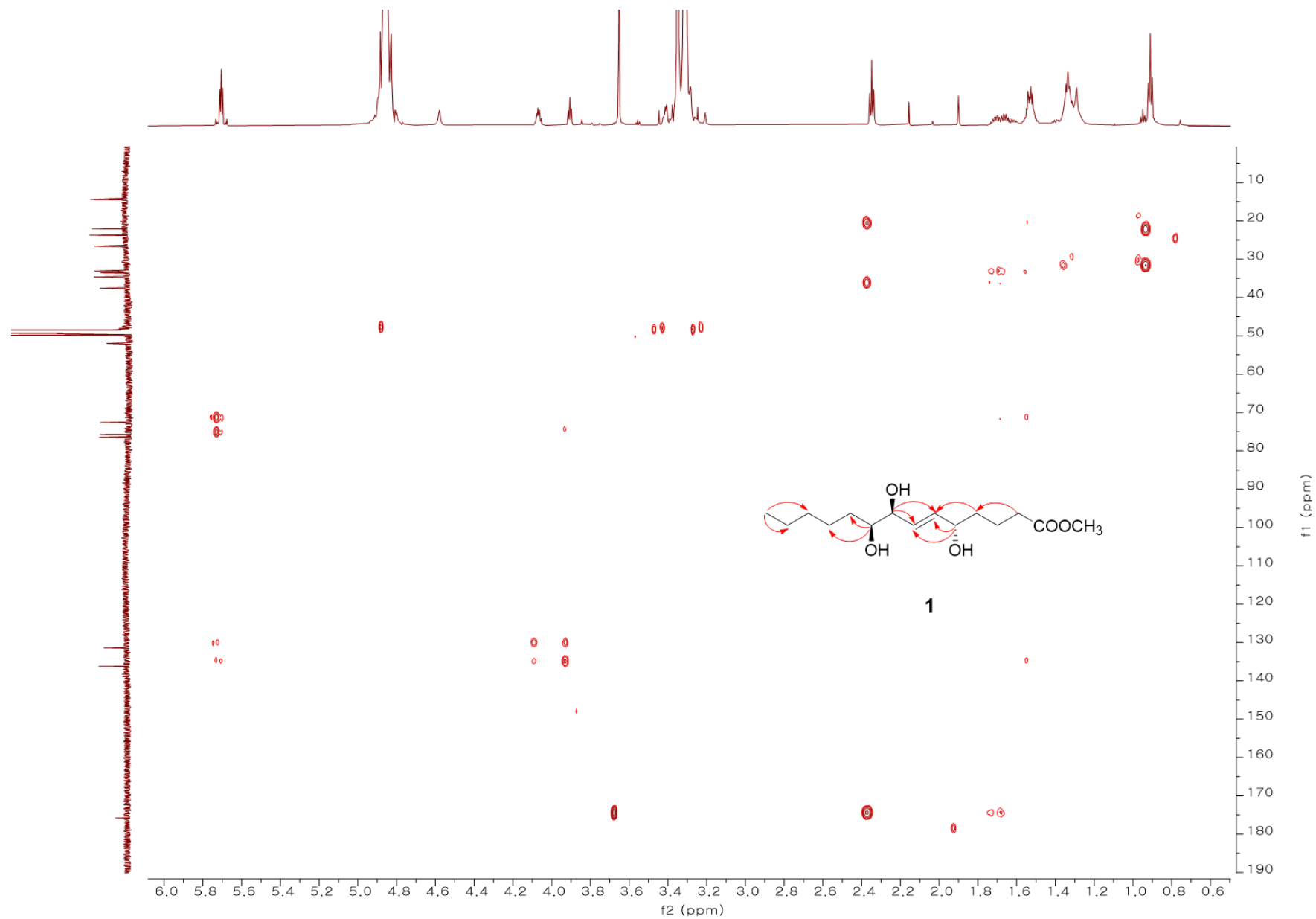


Figure S7. HRFABMS spectrum of **2**

140926_MGBC12_005-c1 #47-82 RT: 0.83-1.46 AV: 36 NL: 1.52E5
T: + c FAB Full ms [229.50-380.50]

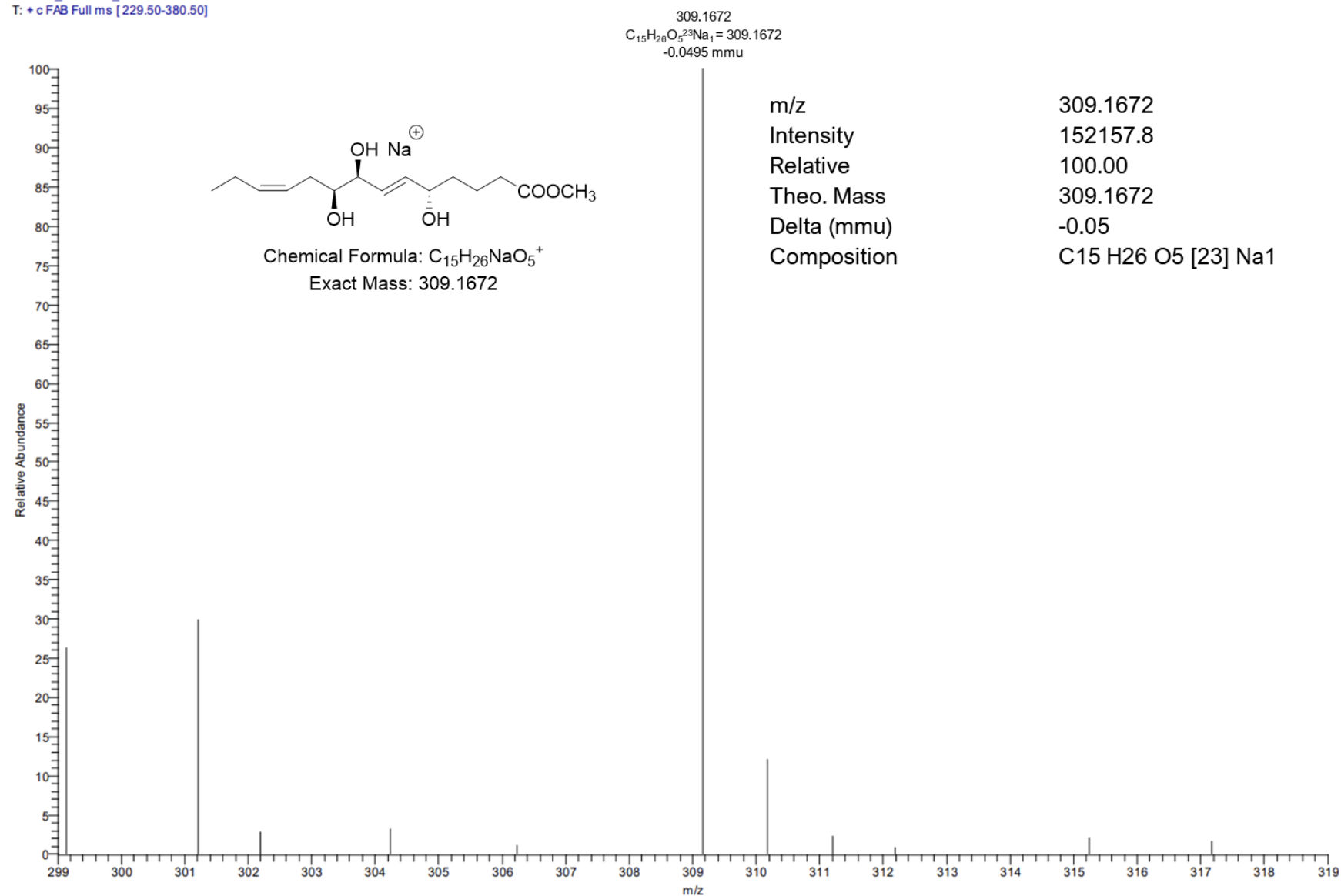


Figure S8. ^1H NMR spectrum of **2** in methanol- d_4 (700 MHz)

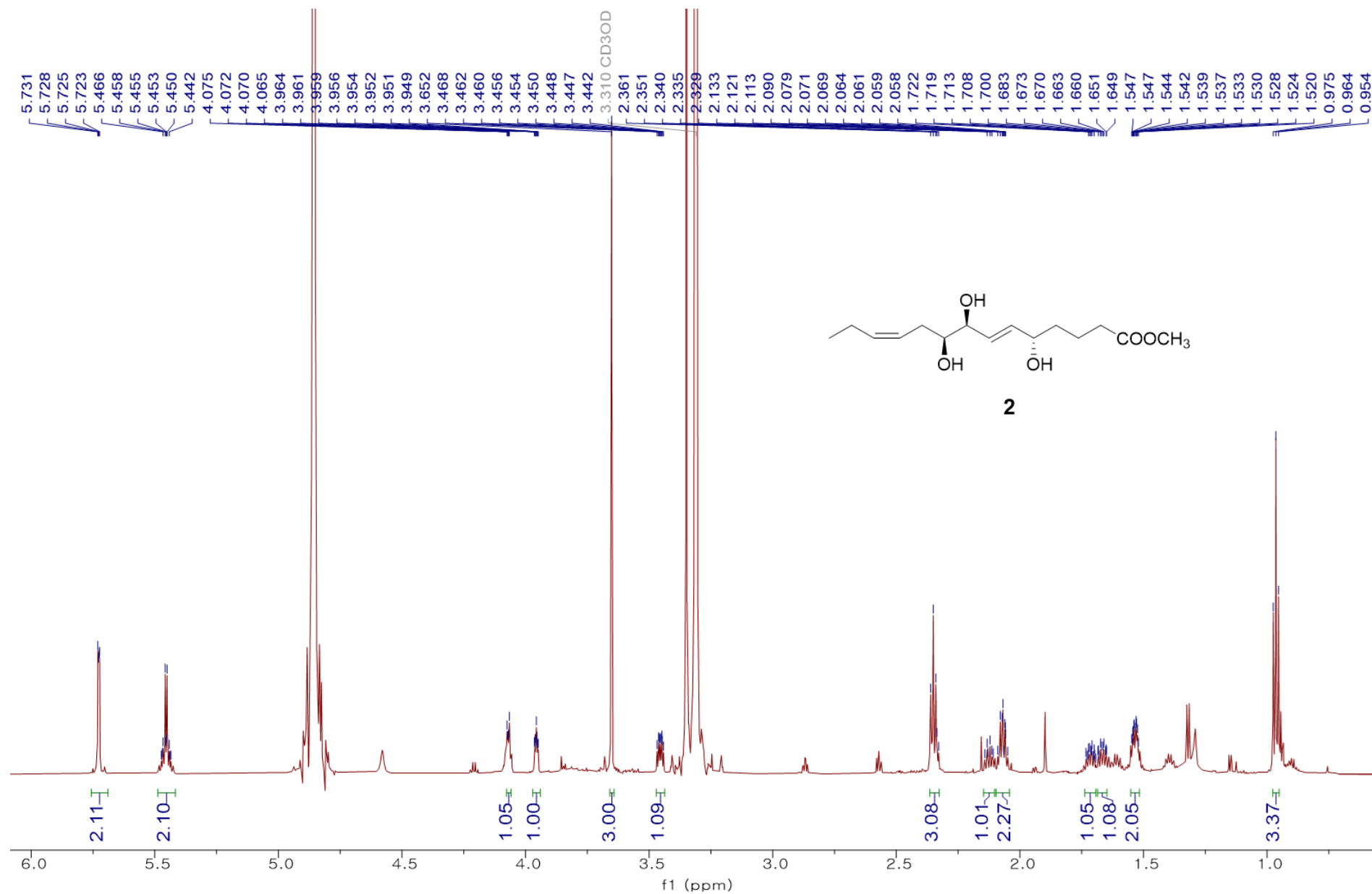


Figure S9. ^{13}C NMR spectrum of **2** in methanol- d_4 (175 MHz)

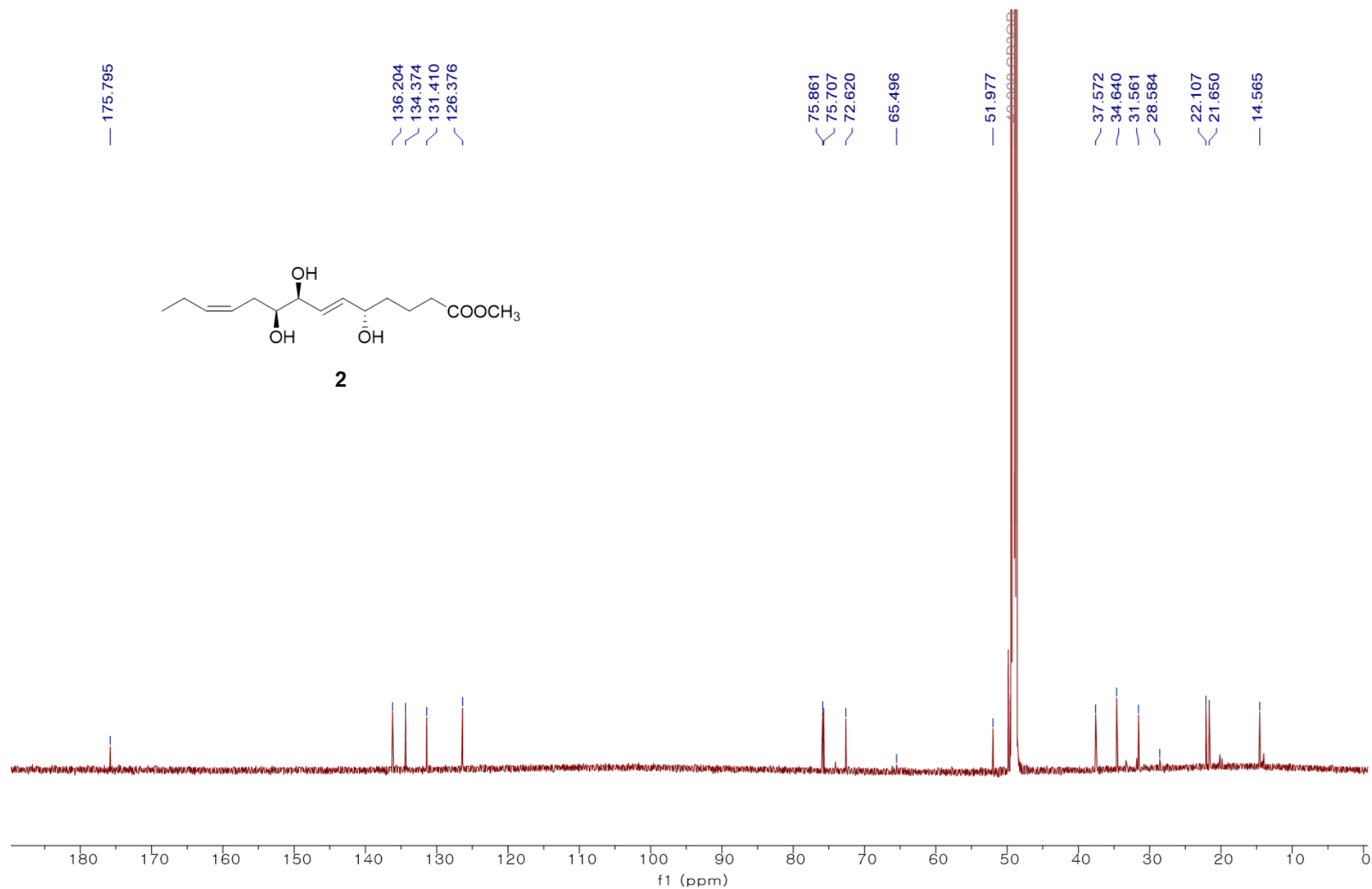


Figure S10. COSY spectrum of **2** in methanol-*d*₄

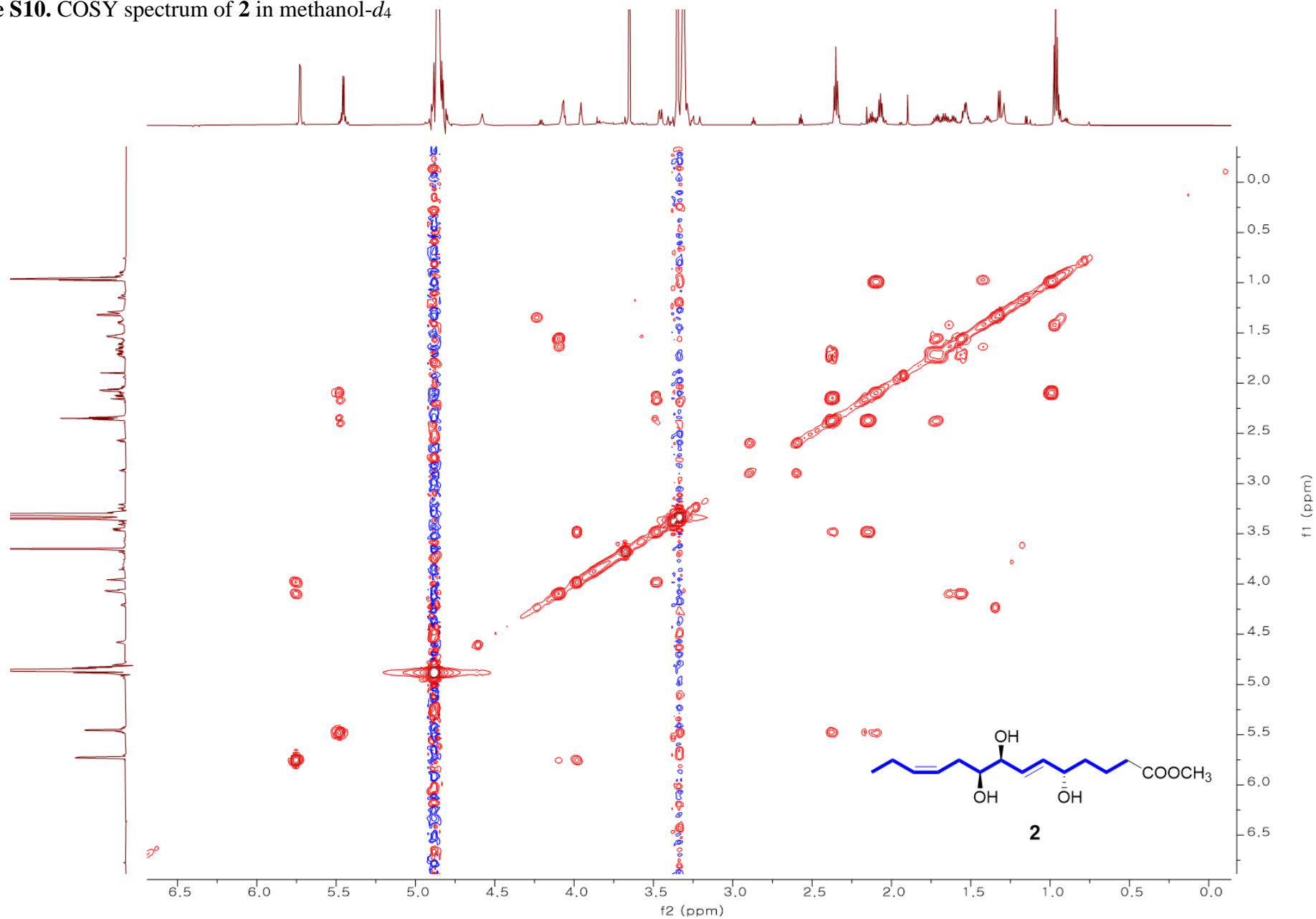


Figure S11. HSQC spectrum of **2** in methanol-*d*₄

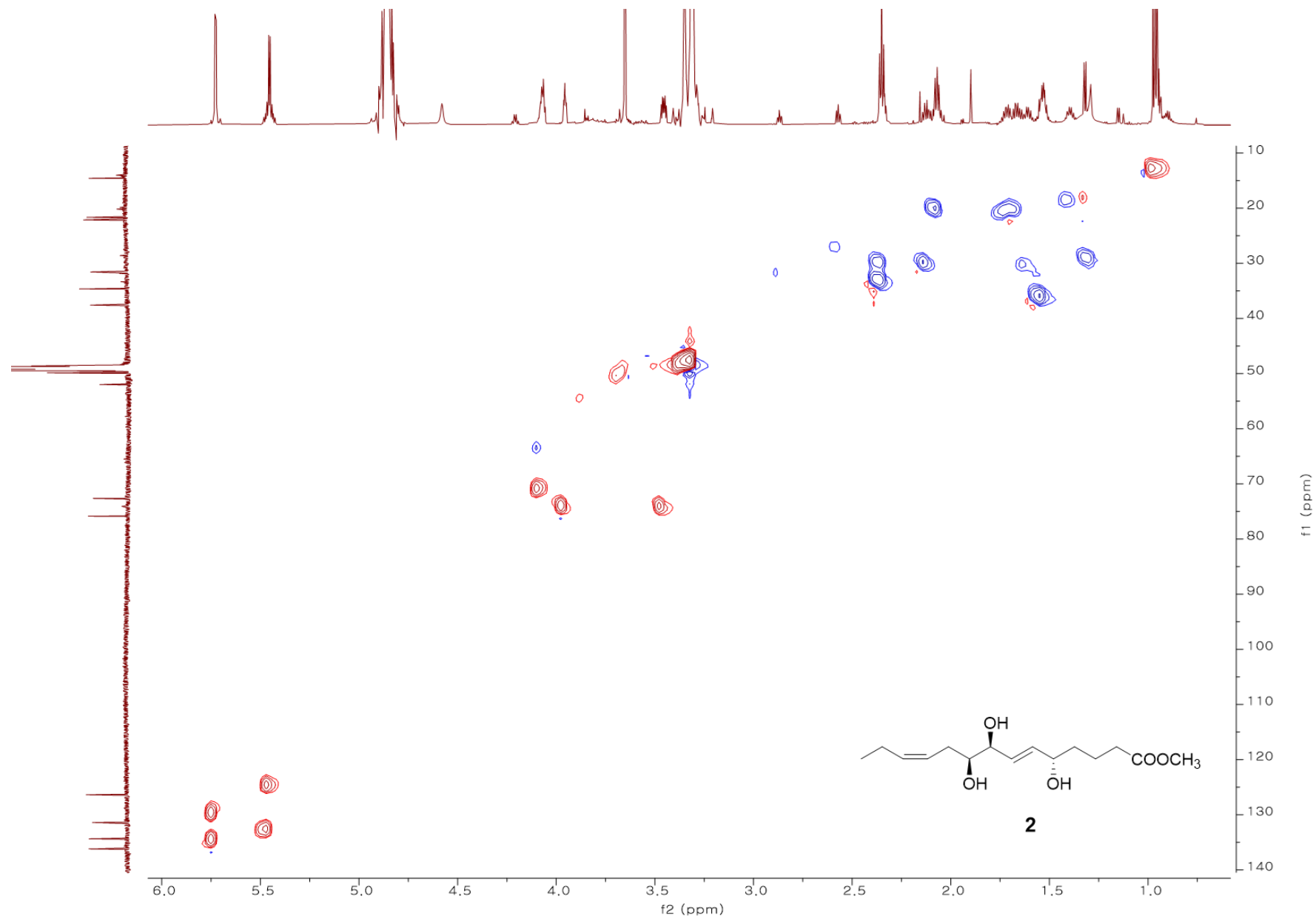


Figure S12. HMBC spectrum of **2** in methanol- d_4

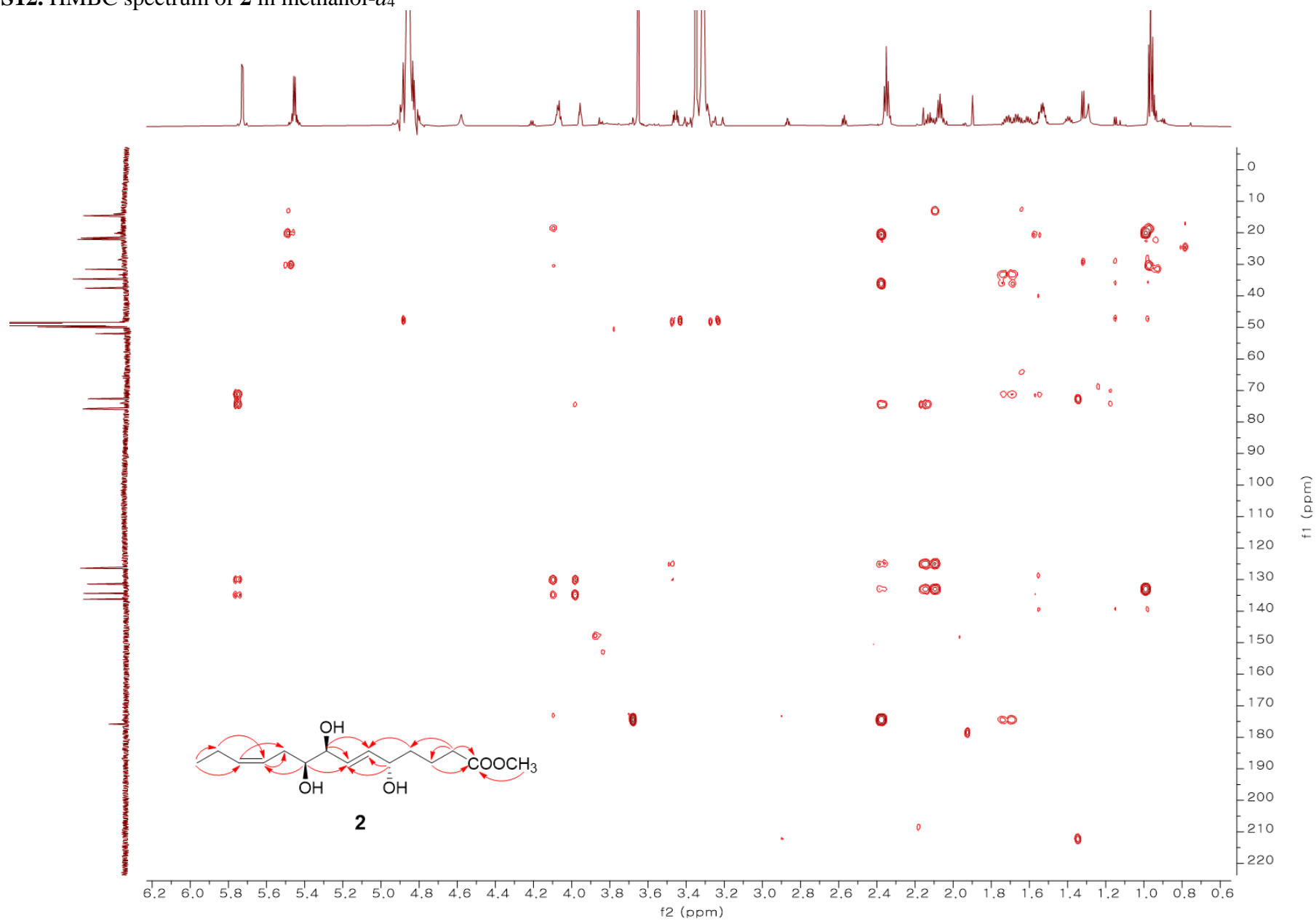


Figure S13. HRFABMS spectrum of **3**

140709_MGCC19_001-c1 #7-45 RT: 0.11-0.77 AV: 39 NL: 1.33E5
T: + c FAB Full ms [319.50-470.50]

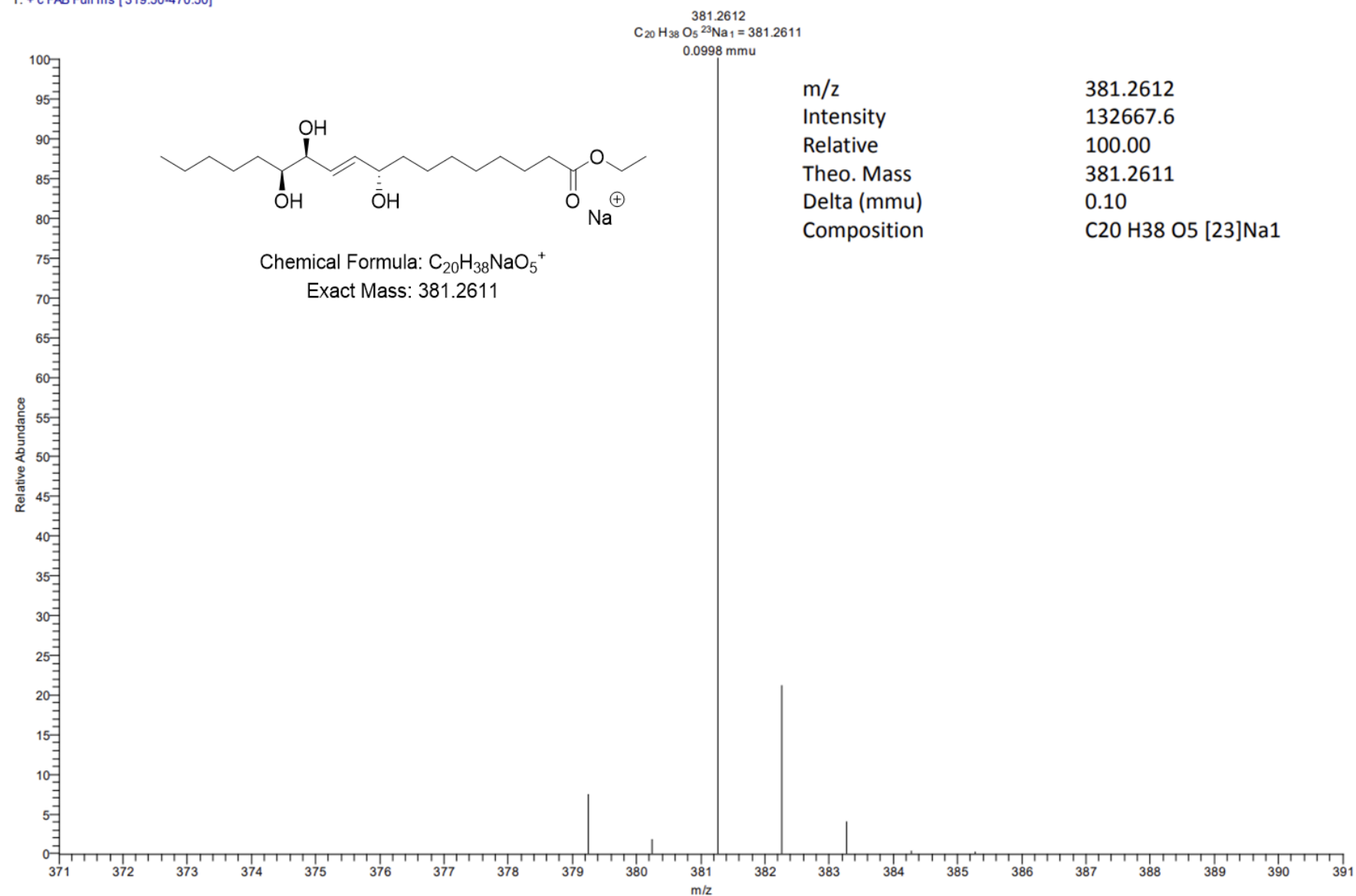


Figure S14. ^1H NMR spectrum of **3** in chloroform- d (700 MHz)

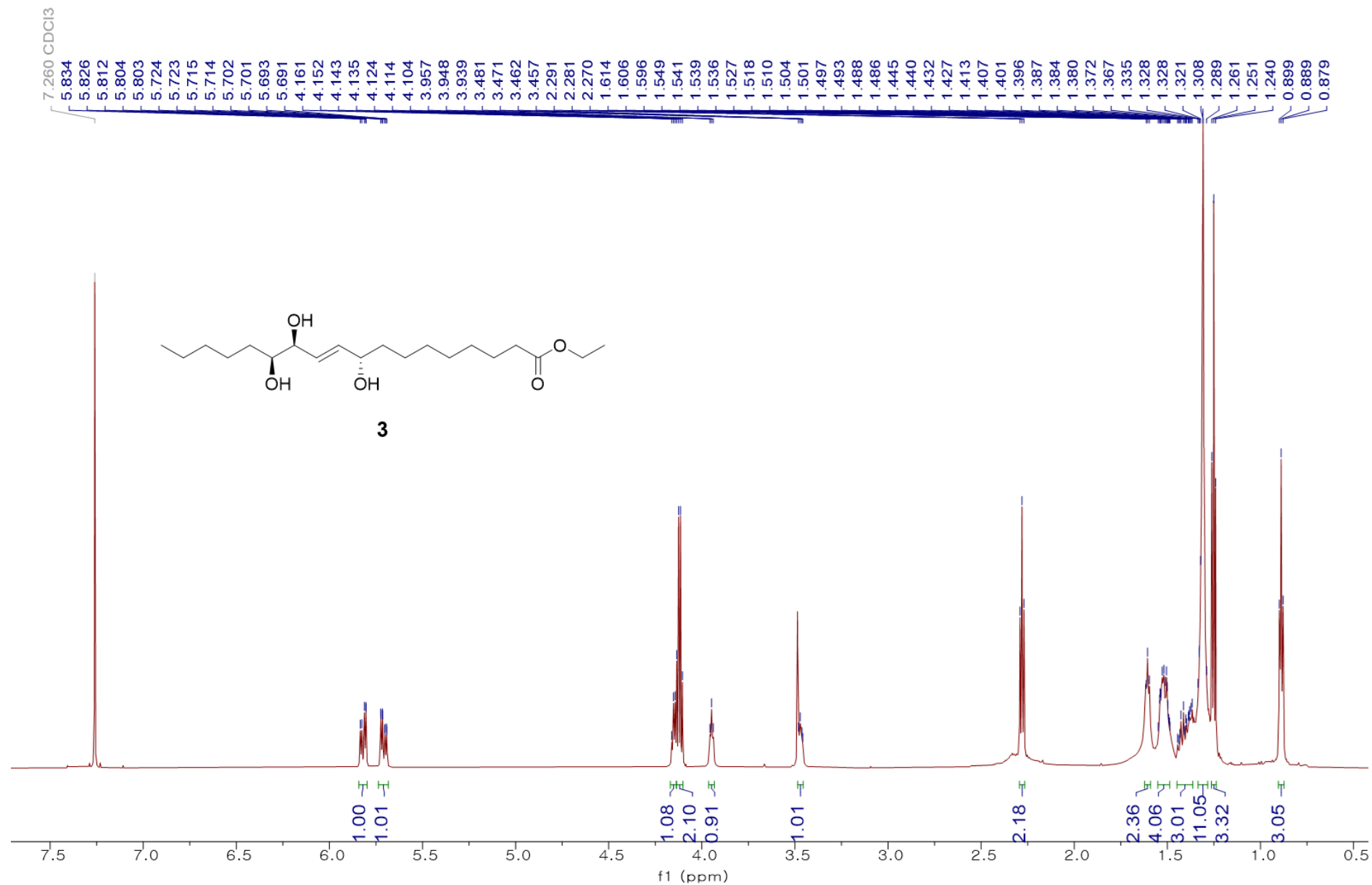


Figure S15. ^{13}C NMR spectrum of **3** in chloroform- d (175 MHz)

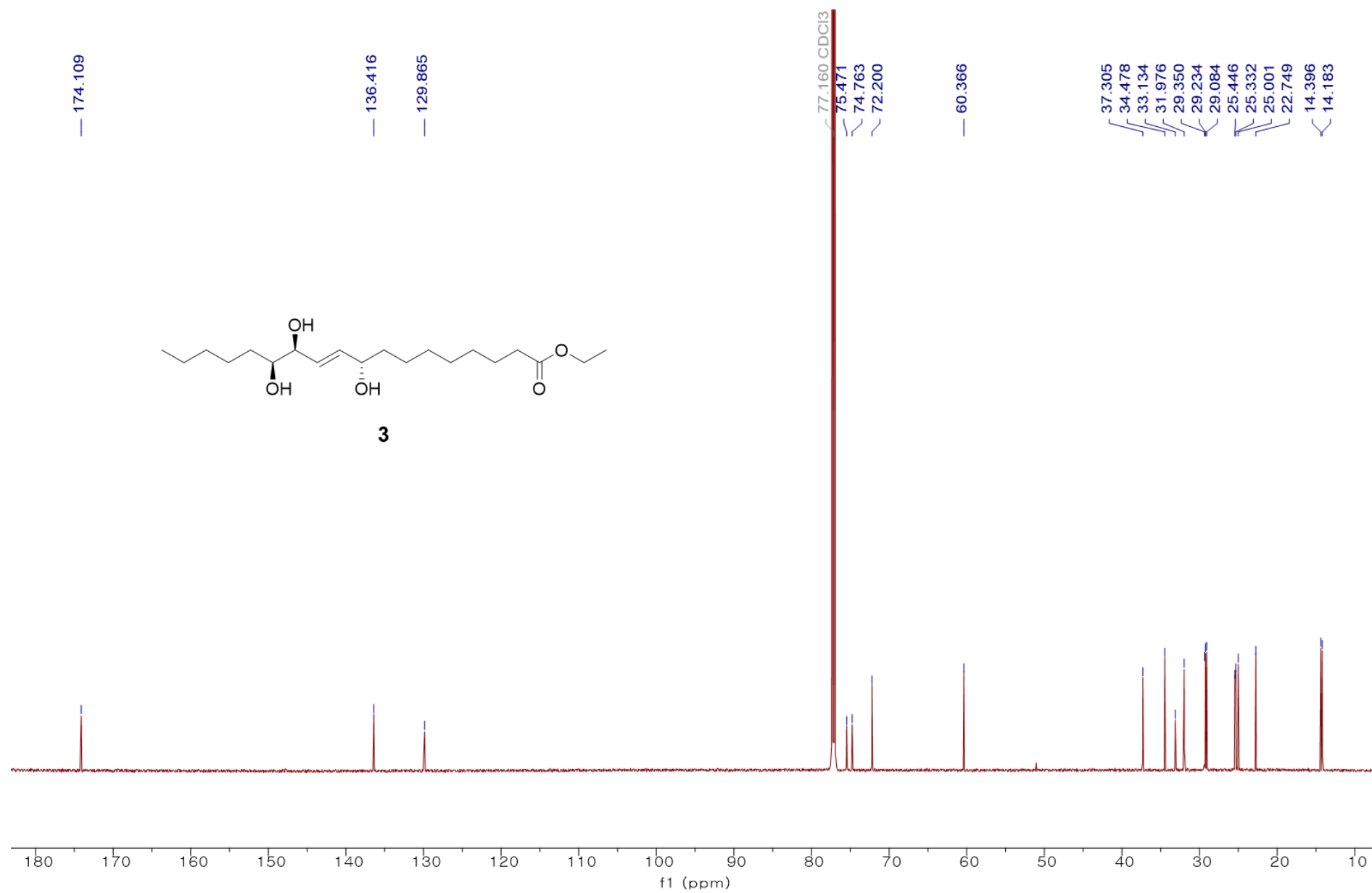


Figure S16. COSY spectrum of **3** in chloroform-*d*

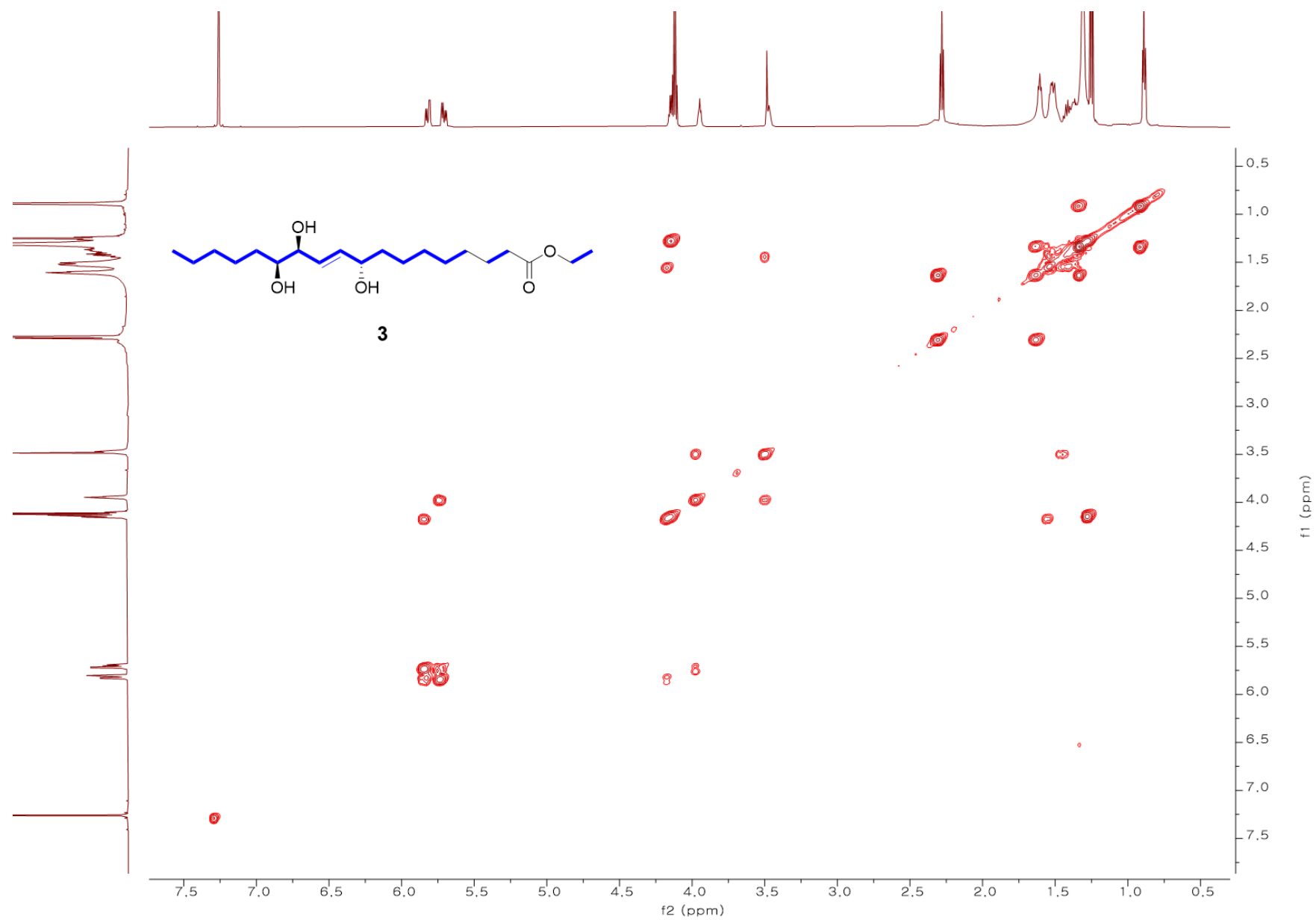


Figure S17. HSQC spectrum of **3** in chloroform-*d*

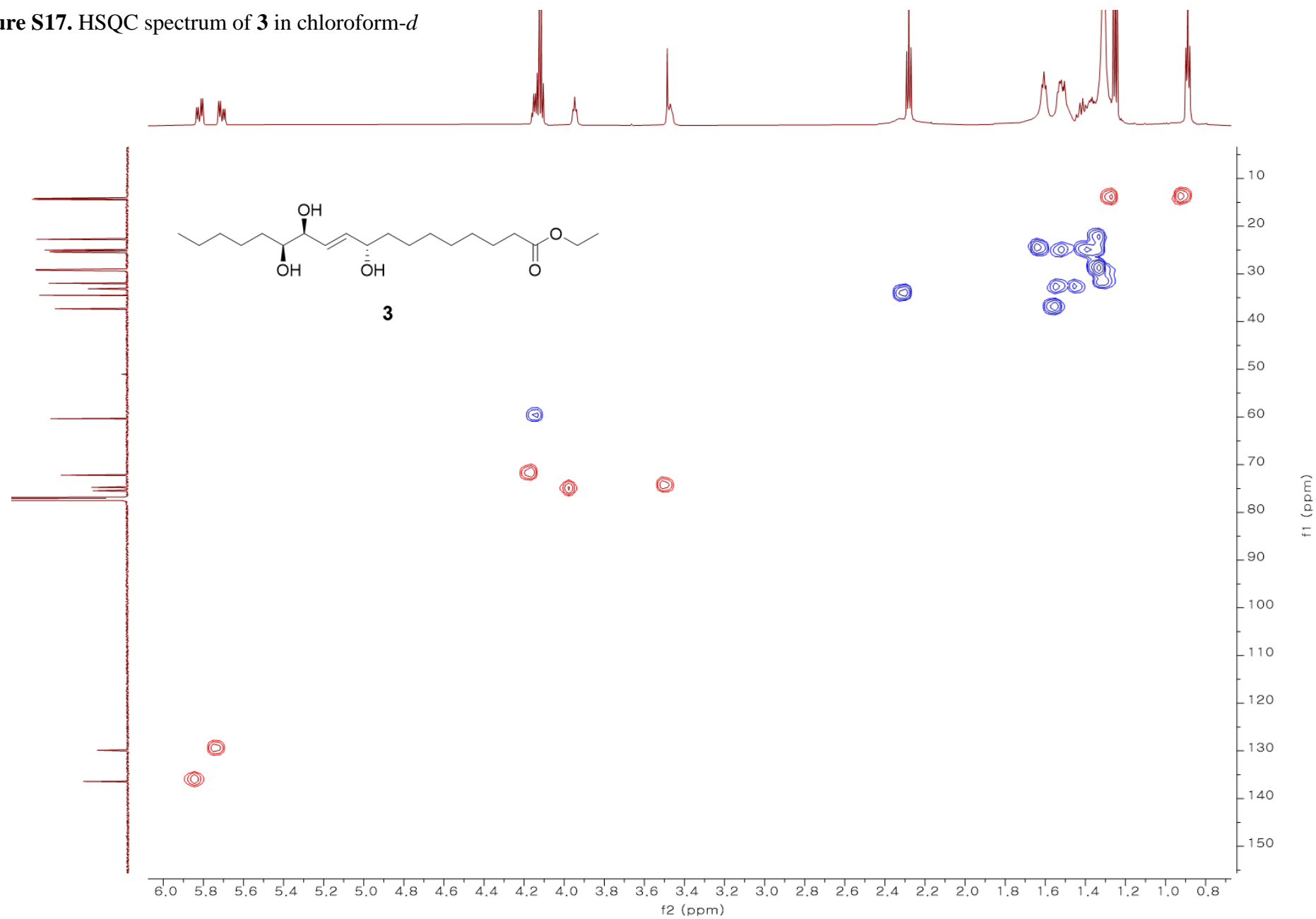


Figure S18. HMBC spectrum of **3** in chloroform-*d*

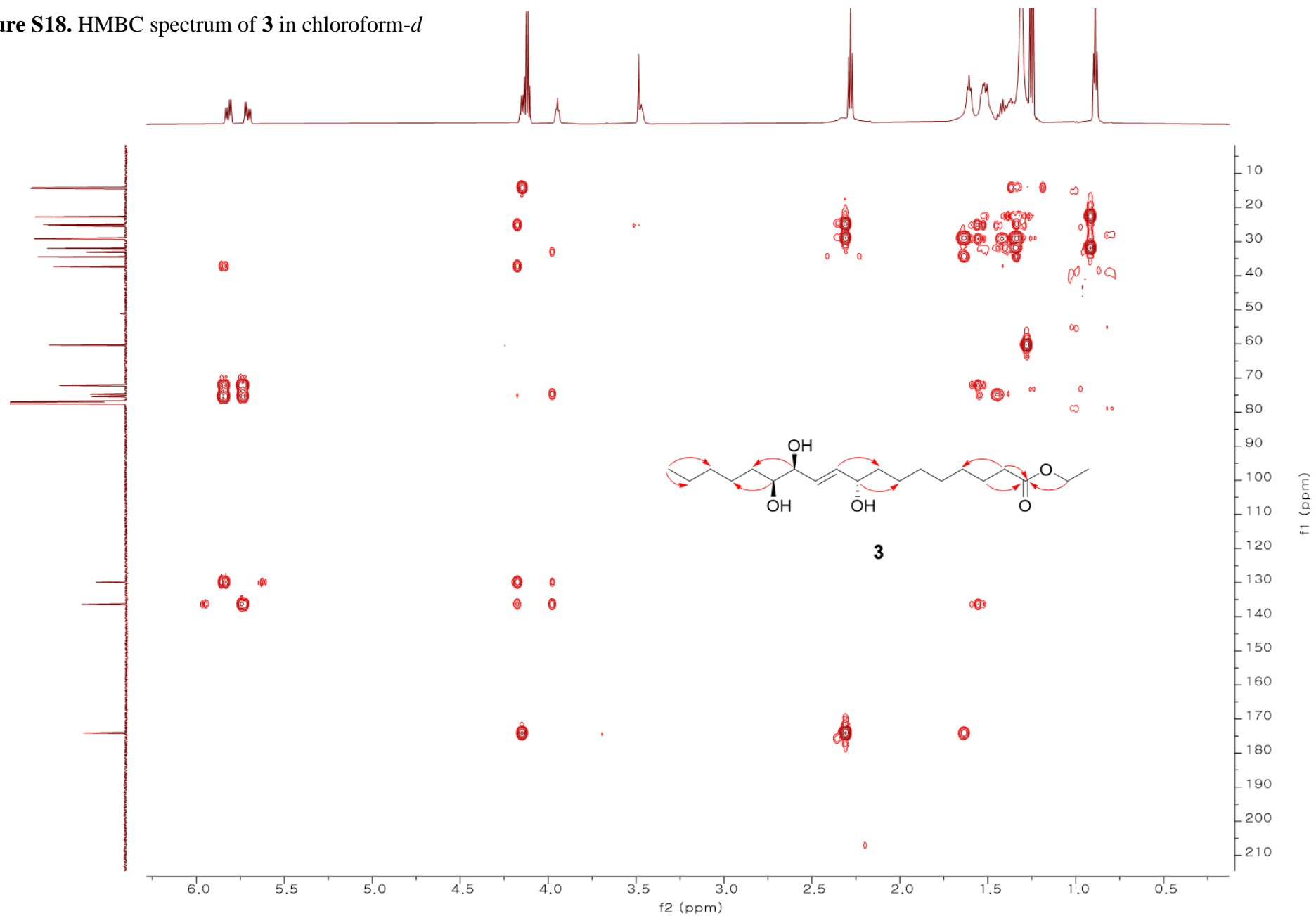


Figure S19. HRFABMS spectrum of **4**

140709_MGCC17_001-c1 #3-36 RT: 0.05-0.63 AV: 34 NL: 8.11E4
T: + c FAB Full ms [319.50-470.50]

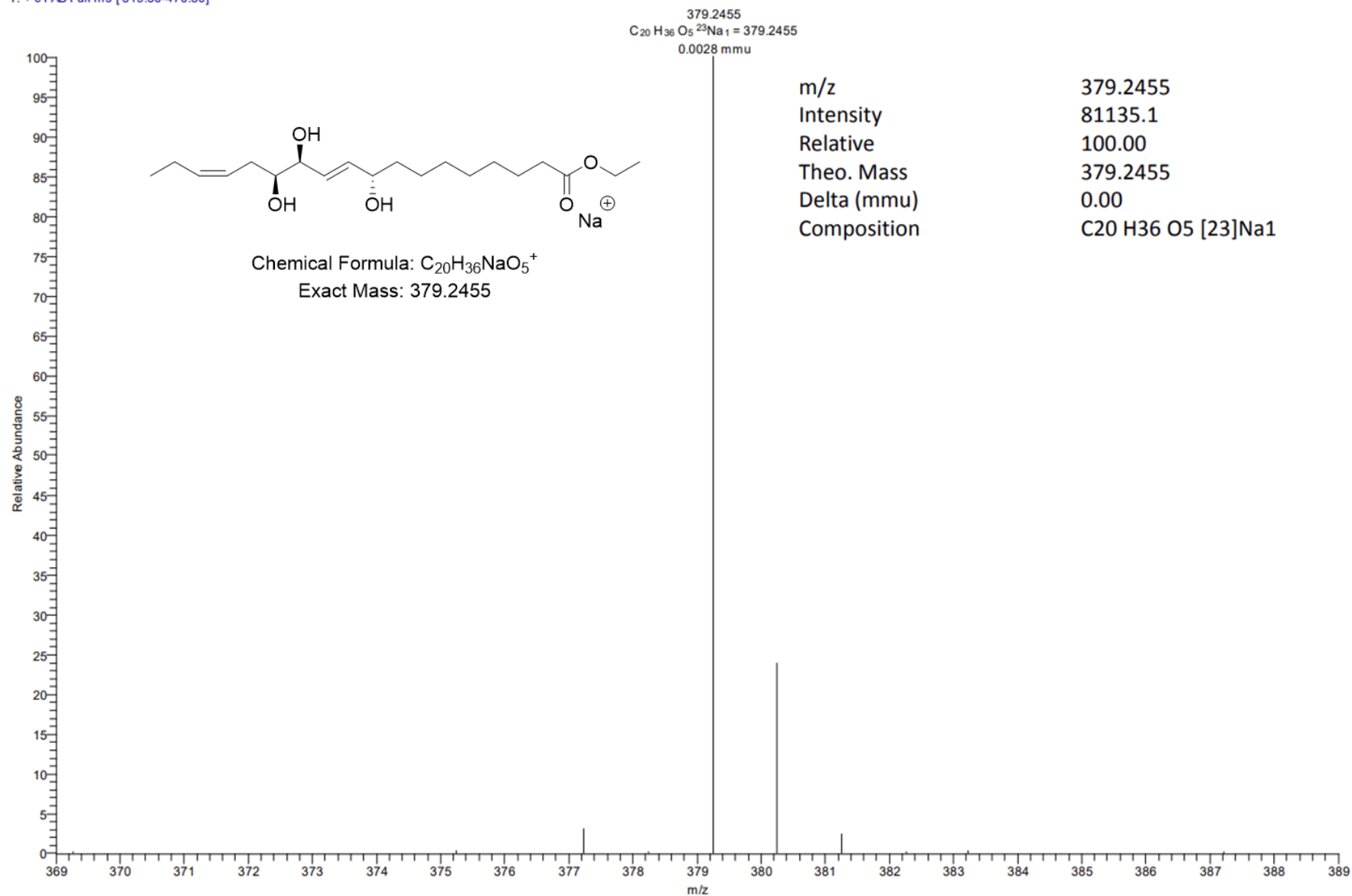


Figure S20. ^1H NMR spectrum of **4** in chloroform- d (700 MHz)

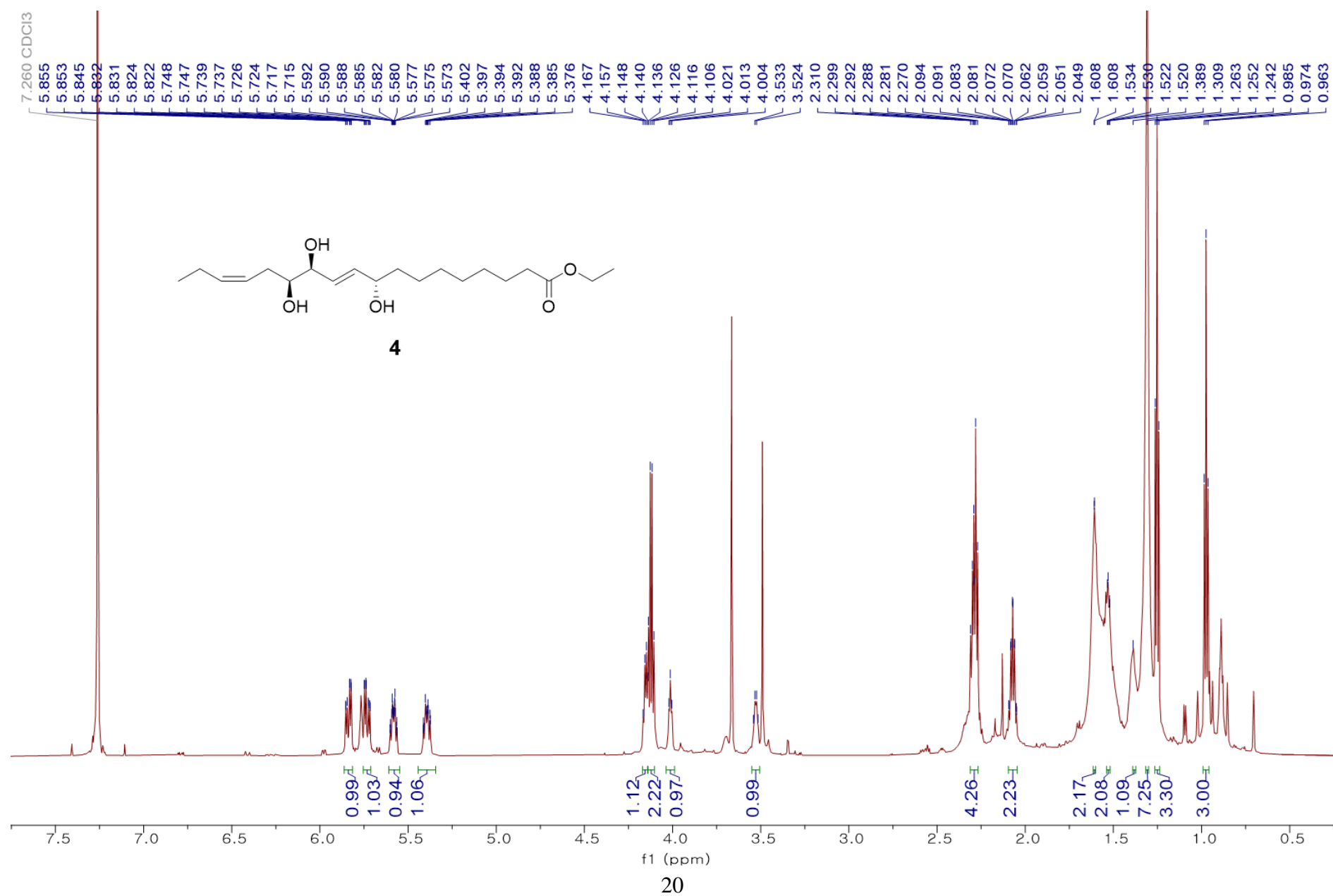


Figure S21. ^{13}C NMR spectrum of **4** in chloroform-*d* (175 MHz)

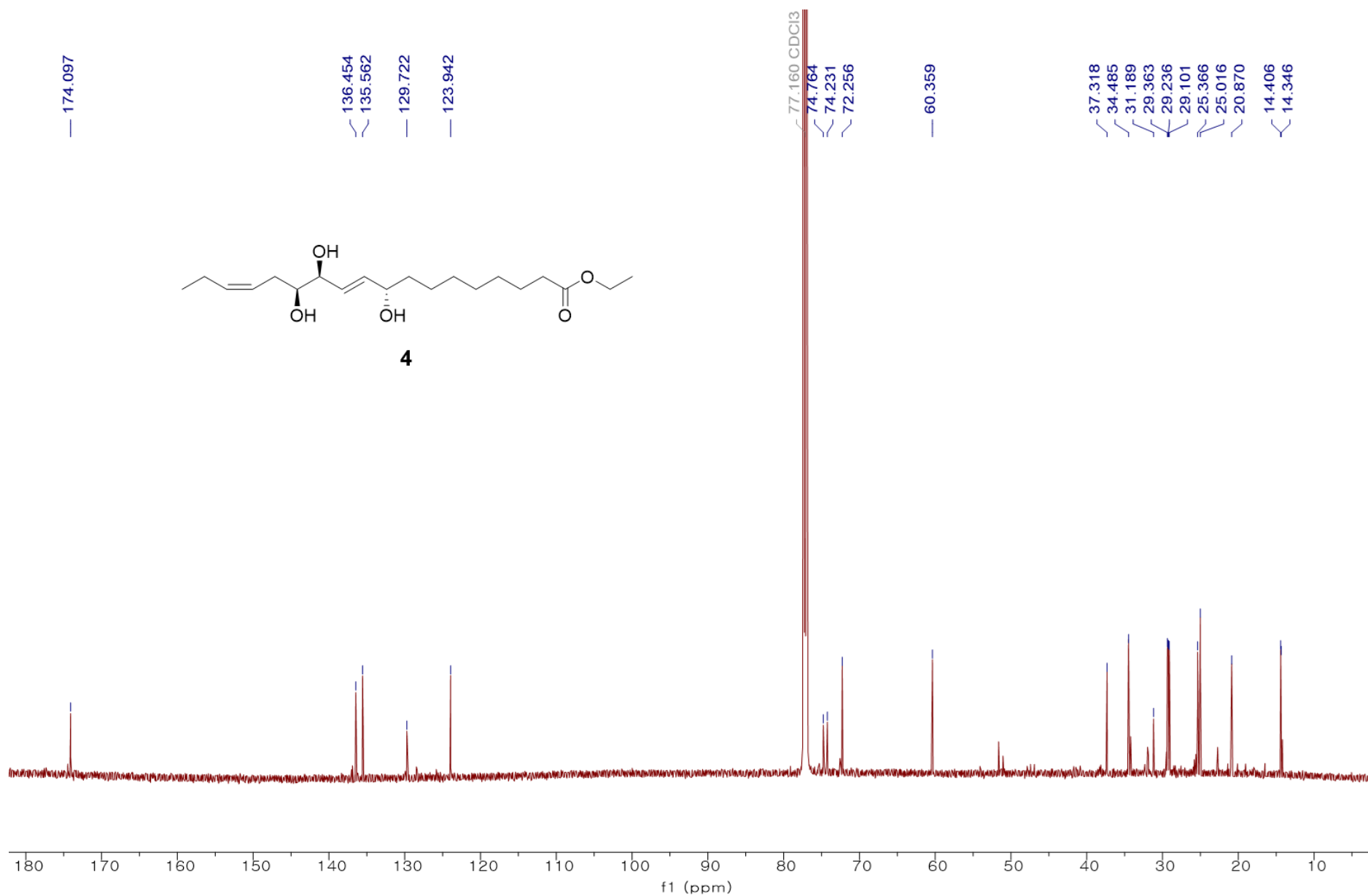


Figure S22. COSY spectrum of **4** in chloroform-*d*

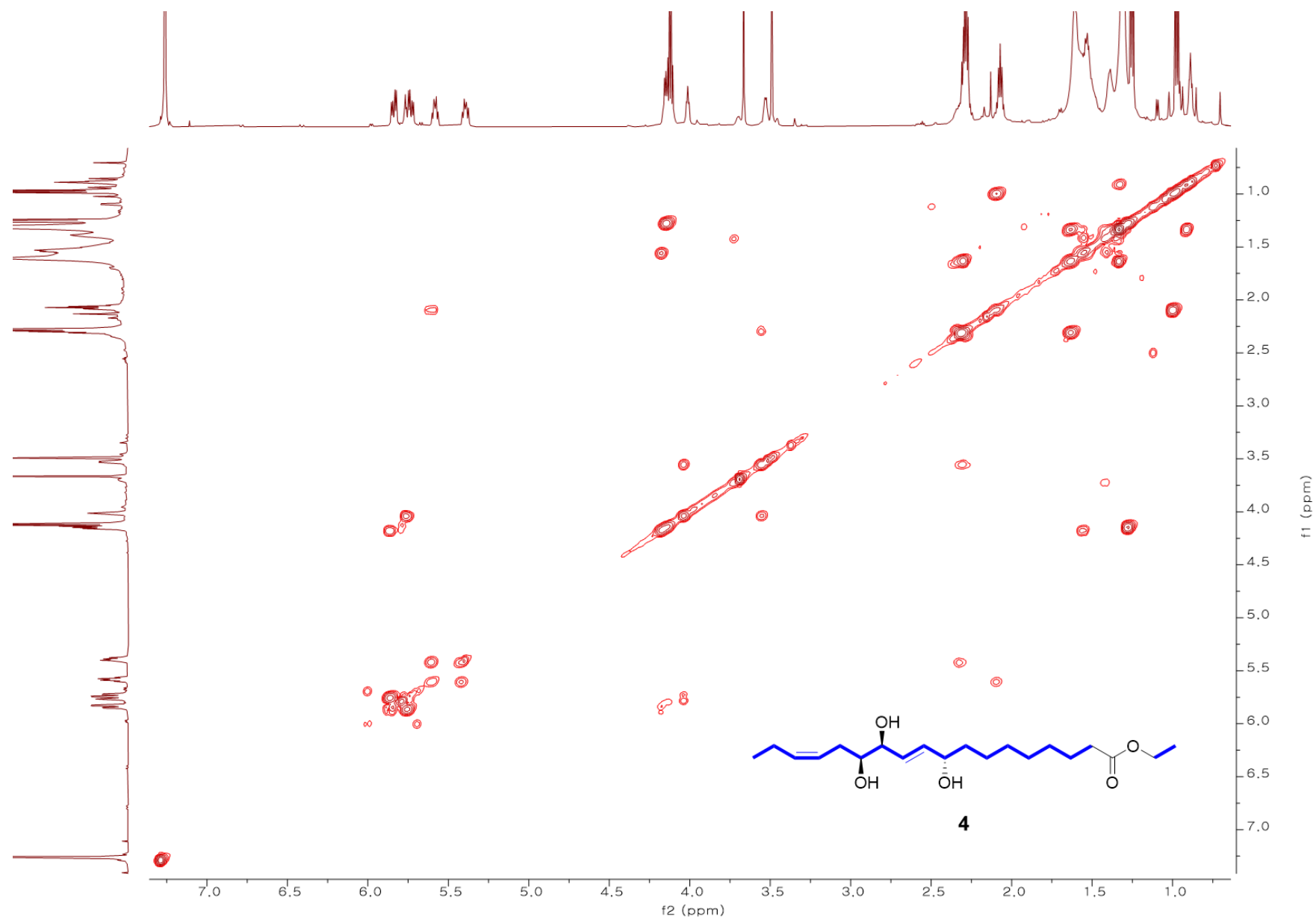


Figure S23. HSQC spectrum of **4** in chloroform-*d*

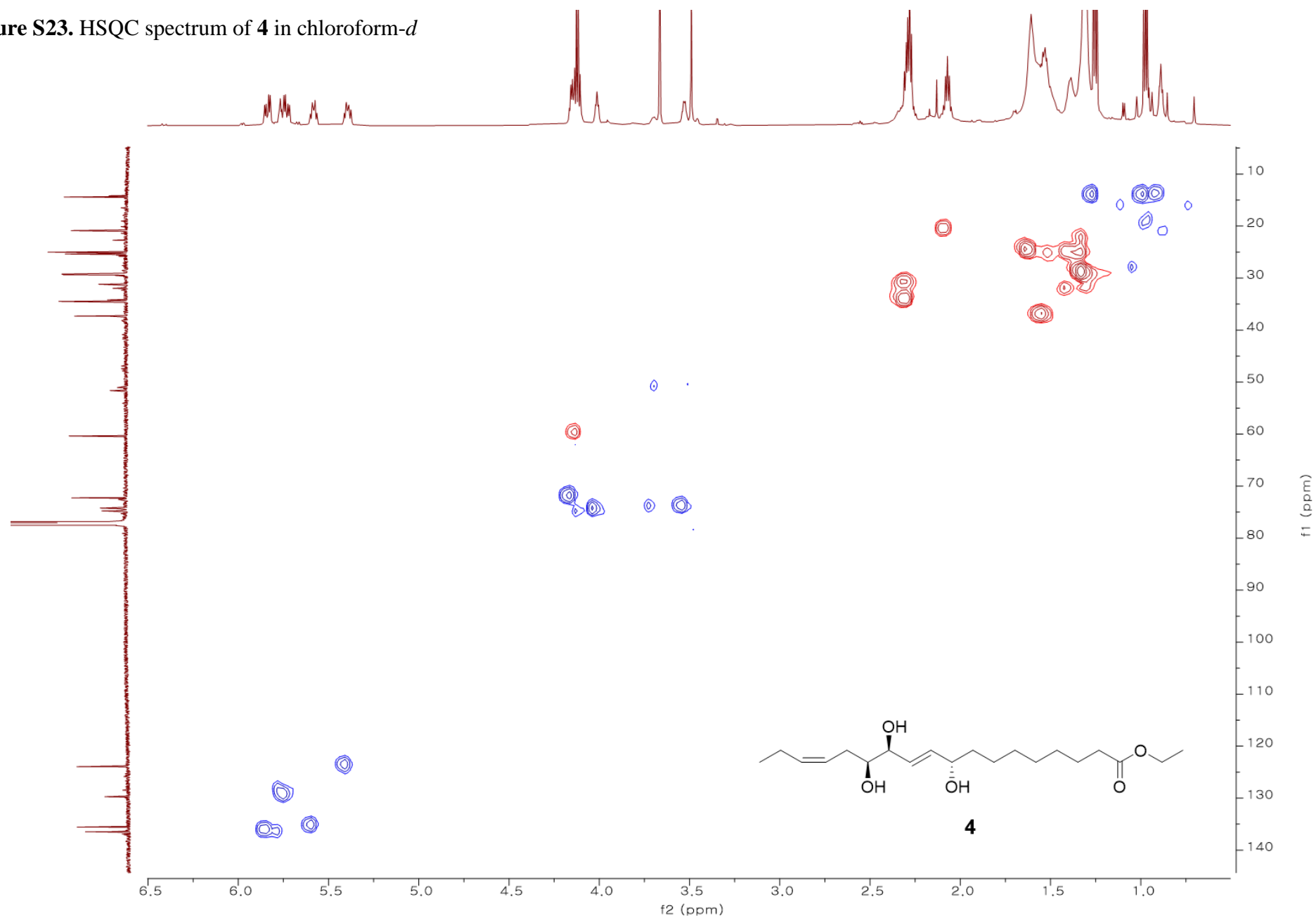


Figure S24. HMBC spectrum of **4** in chloroform-*d*

