

## Legends for Figures

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**Figure S17:**  $^1\text{H}$  NMR spectrum of Stigmasterol (**5**) recorded in  $\text{CDCl}_3$ .

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**Figure S21:**  $^1\text{H}$  NMR spectrum of ( $\pm$ ) -4-O-Methylangolensin (**6**) recorded in  $\text{CDCl}_3$ .

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**Figure S25:**  $^1\text{H}$  NMR spectrum of Oleanolic acid acetate (**7**) recorded in  $\text{CDCl}_3$ .

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**Figure S29:**  $^1\text{H}$  NMR spectrum of Tetradecyl (E)-ferulate (**8**) recorded in  $\text{CDCl}_3$ .

**Figure S30:**  $^{13}\text{C}$  NMR spectrum of Tetradecyl (E)-ferulate (**8**) recorded in  $\text{CDCl}_3$ .

**Figure S31:** MS spectrum of Tetradecyl (E)-ferulate (**8**).

**Figure S32:** FT-IR spectrum of Tetradecyl (E)-ferulate (**8**).

**Figure S33:**  $^1\text{H}$  NMR spectrum of 9-Octadecenoic acid (**9**) recorded in  $\text{CDCl}_3$ .

**Figure S34:**  $^{13}\text{C}$  NMR spectrum of 9-Octadecenoic acid (**9**) recorded in  $\text{CDCl}_3$ .

**Figure S35:** MS spectrum of 9-Octadecenoic acid (**9**).

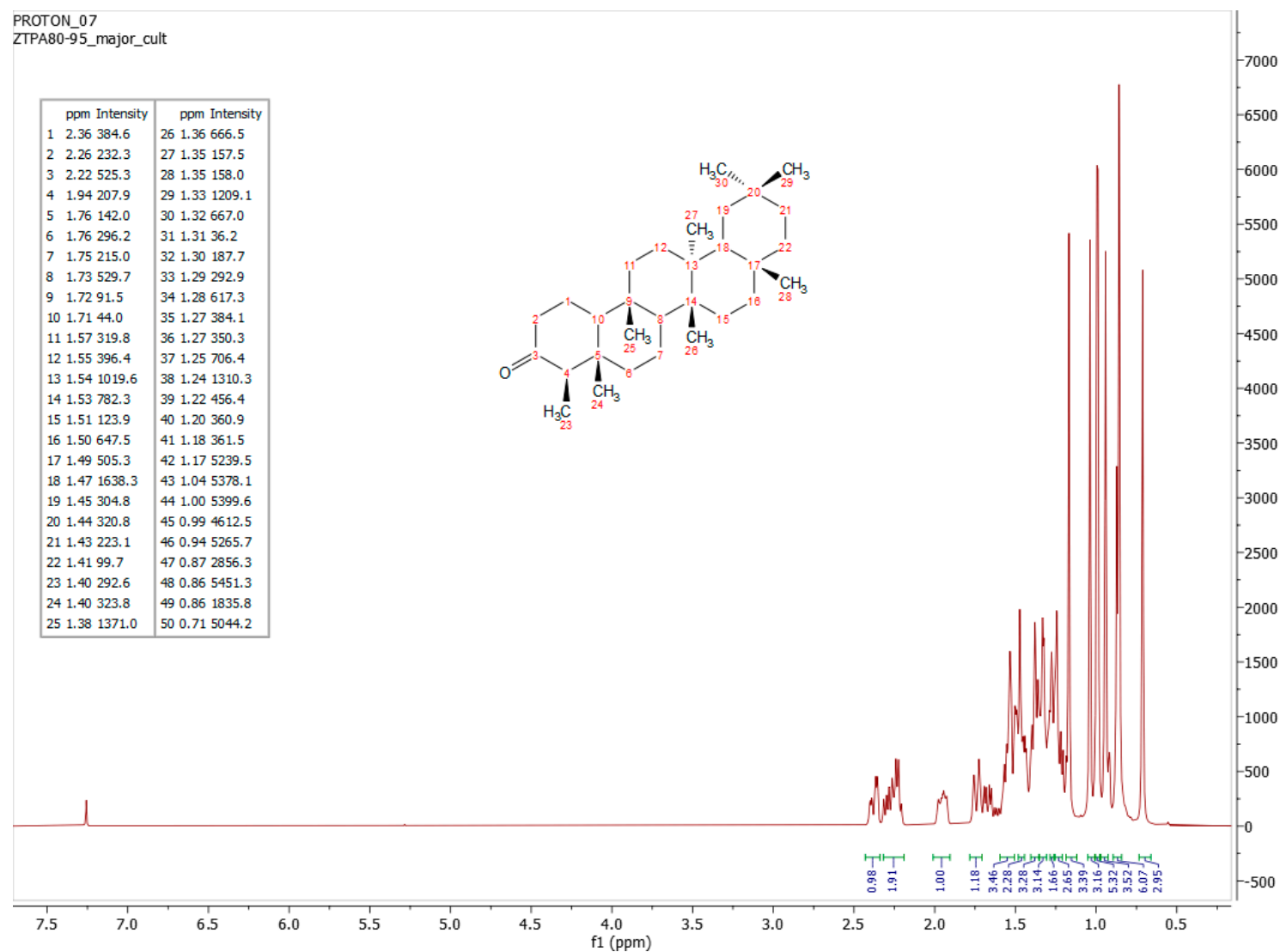
**Figure S36:** FT-IR spectrum of 9-Octadecenoic acid (**9**).

**Table S1:**  $^{13}\text{C}$  NMR (100 MHz) data ( $\delta$  value) of isolated compounds (1-8) in  $\text{CHCl}_3$ .

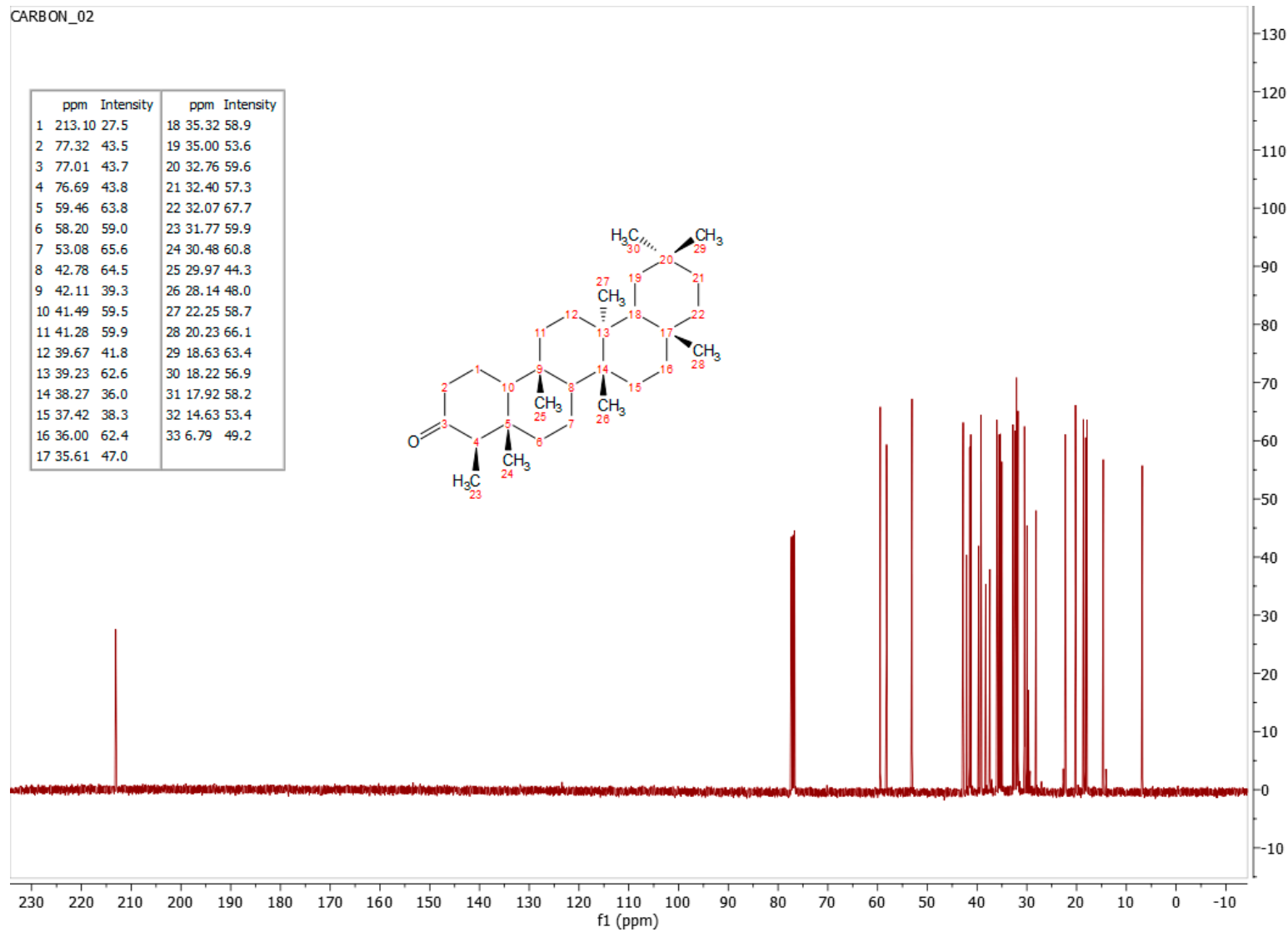
**Table S2:**  $^1\text{H}$  NMR (400 MHz) data ( $\delta$  value) of isolated compounds (1-5 and 7) in  $\text{CHCl}_3$ .

**Table S3:**  $^1\text{H}$  NMR (400 MHz) data ( $\delta$  value) of isolated compounds (6 and 8) in  $\text{CHCl}_3$ .

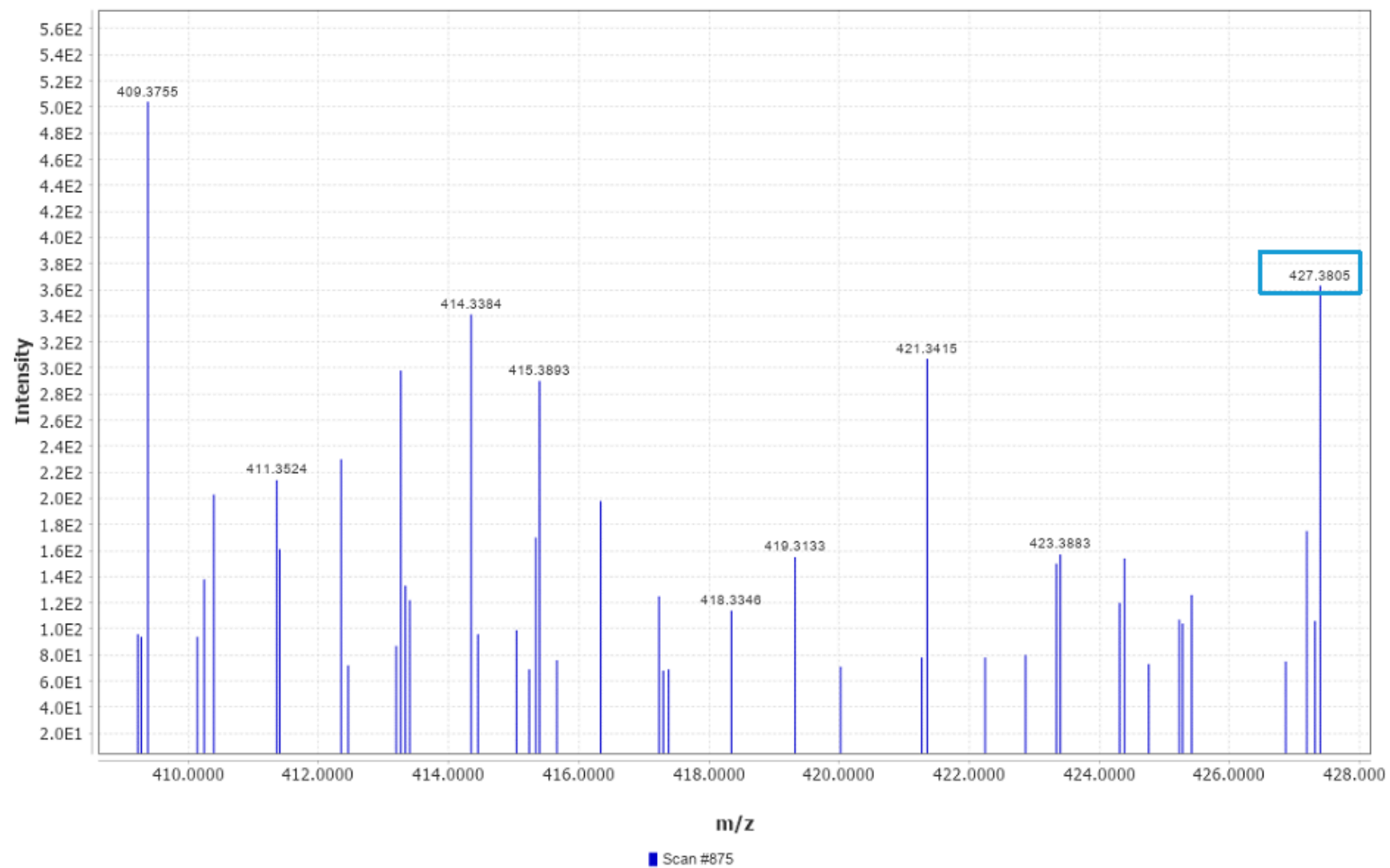
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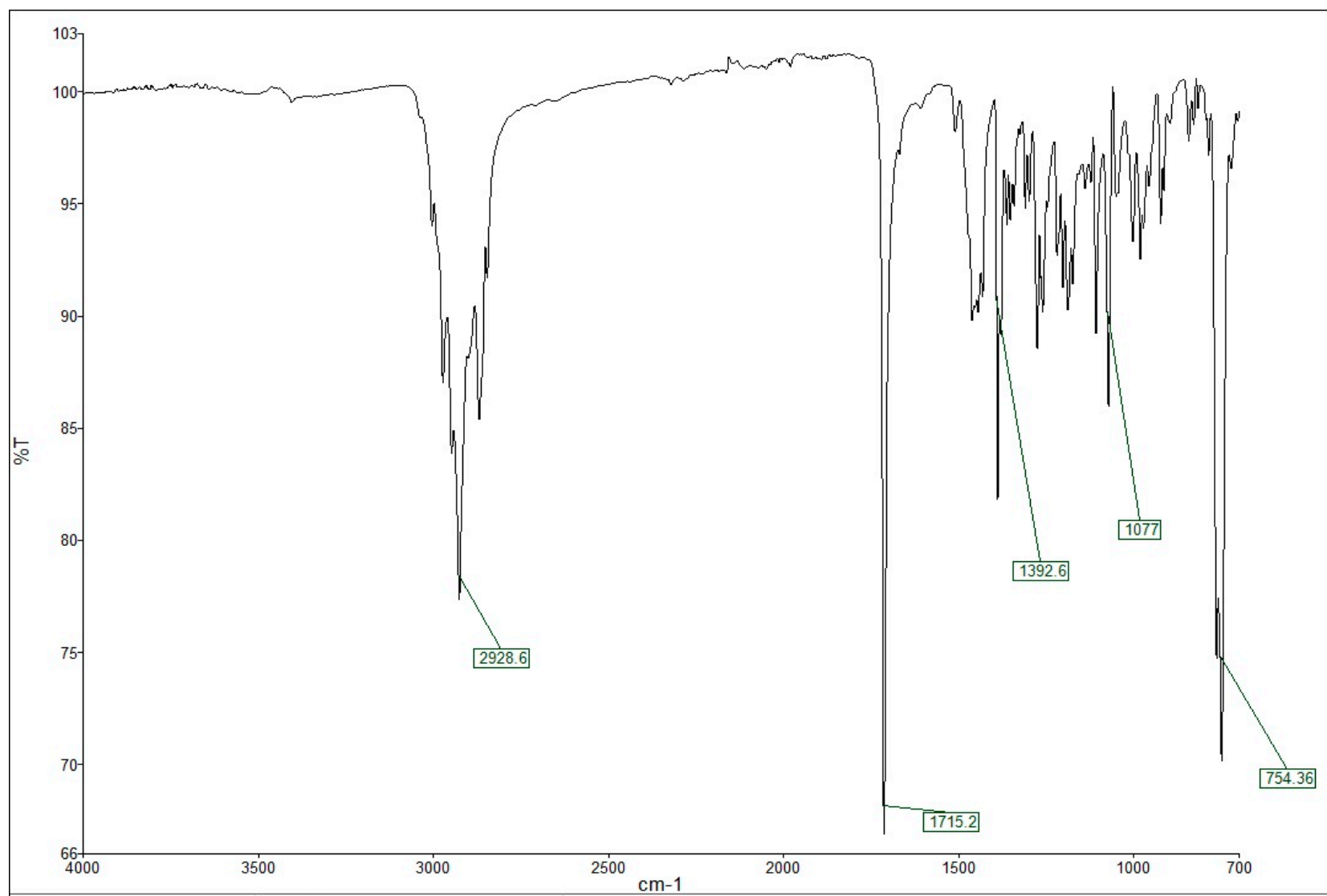
**Figure S1:**  $^1\text{H}$  NMR spectrum of friedelan-3-one (**1**) recorded in  $\text{CDCl}_3$ .



**Figure S2:**  $^{13}\text{C}$  NMR spectrum of friedelan-3-one (1) recorded in  $\text{CDCl}_3$ .

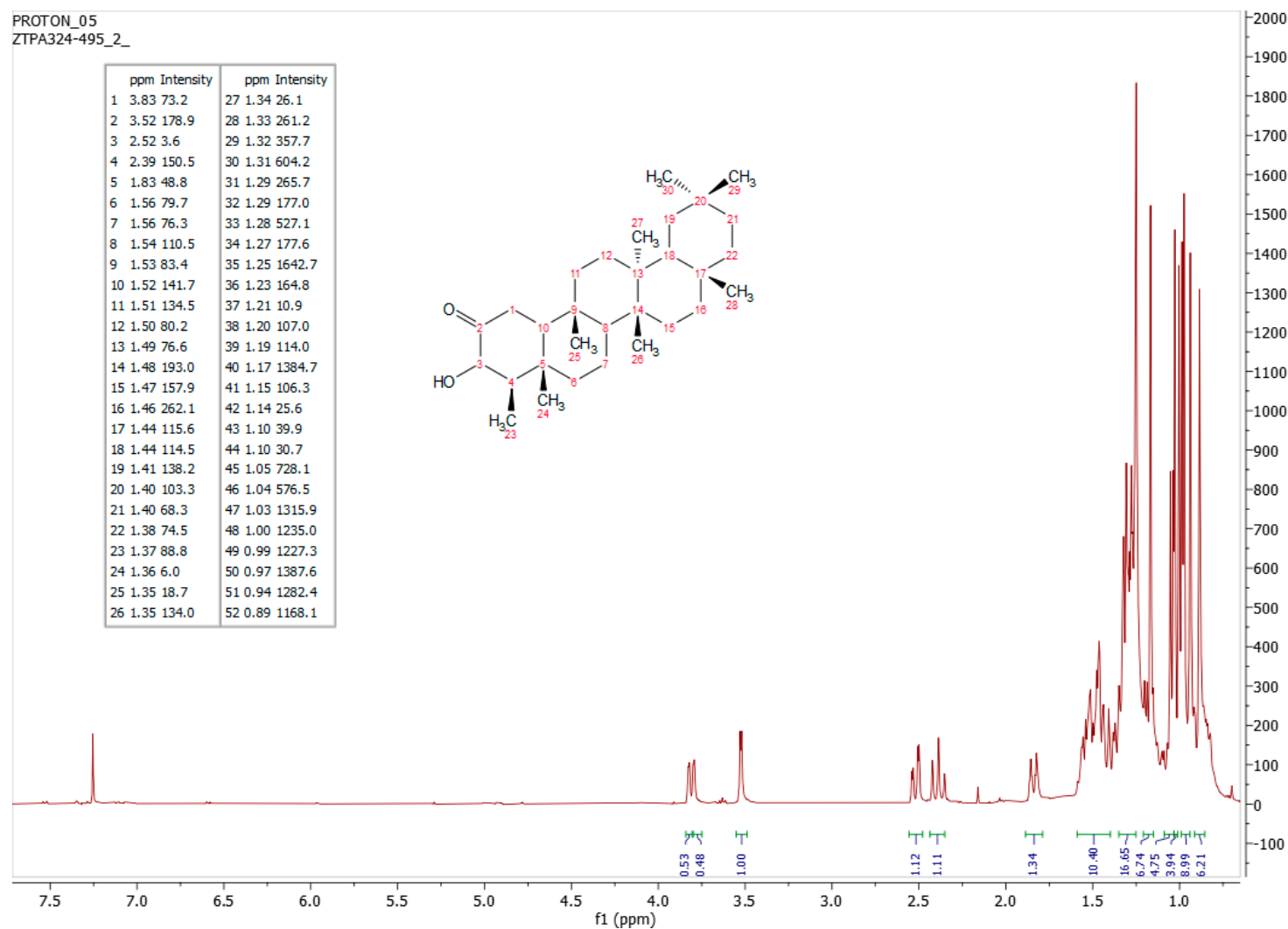


**Figure S3:** MS spectrum of friedelan-3-one (1).

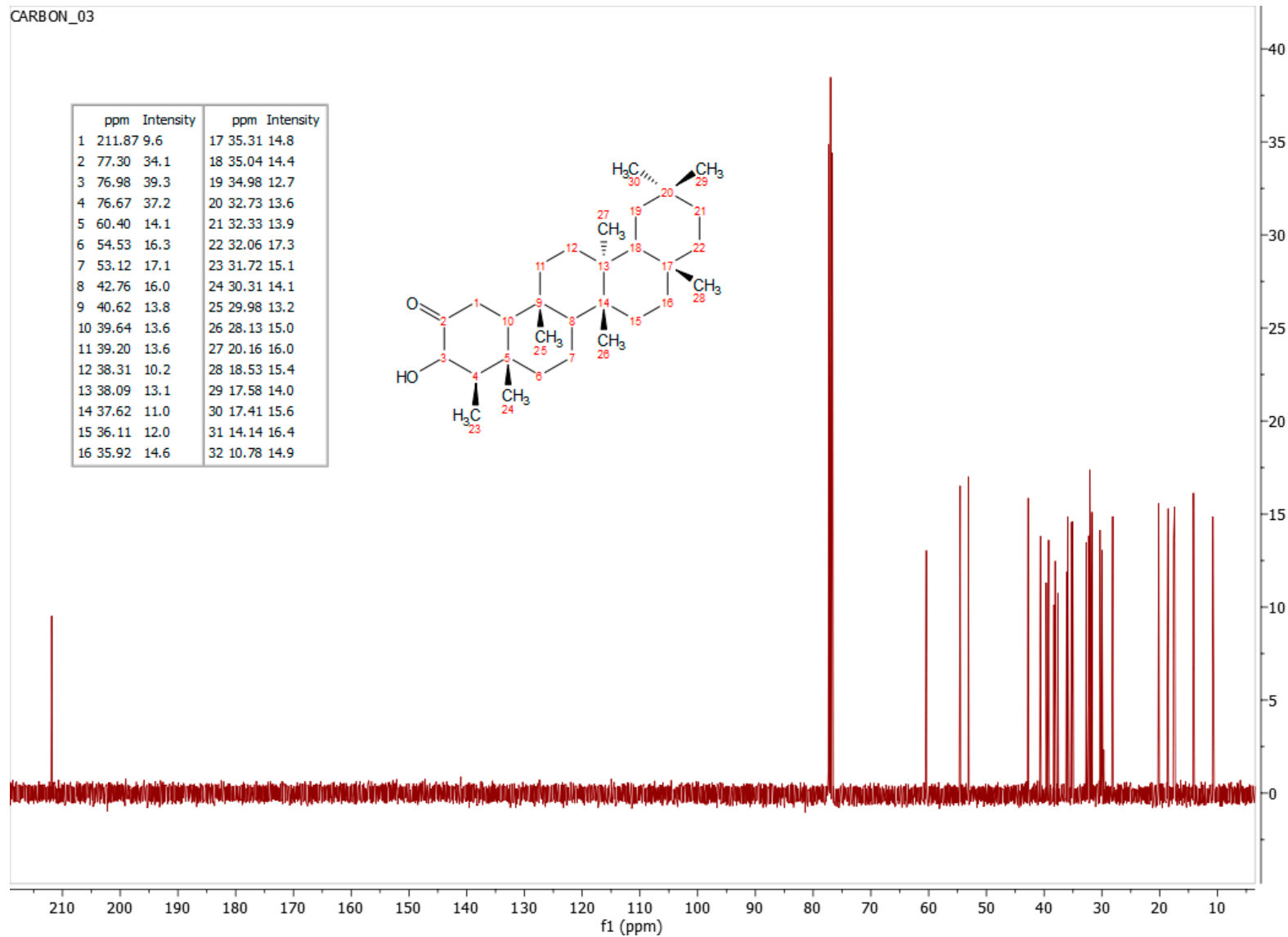


**Figure S4:** FT-IR spectrum of friedelan-3-one (**1**).

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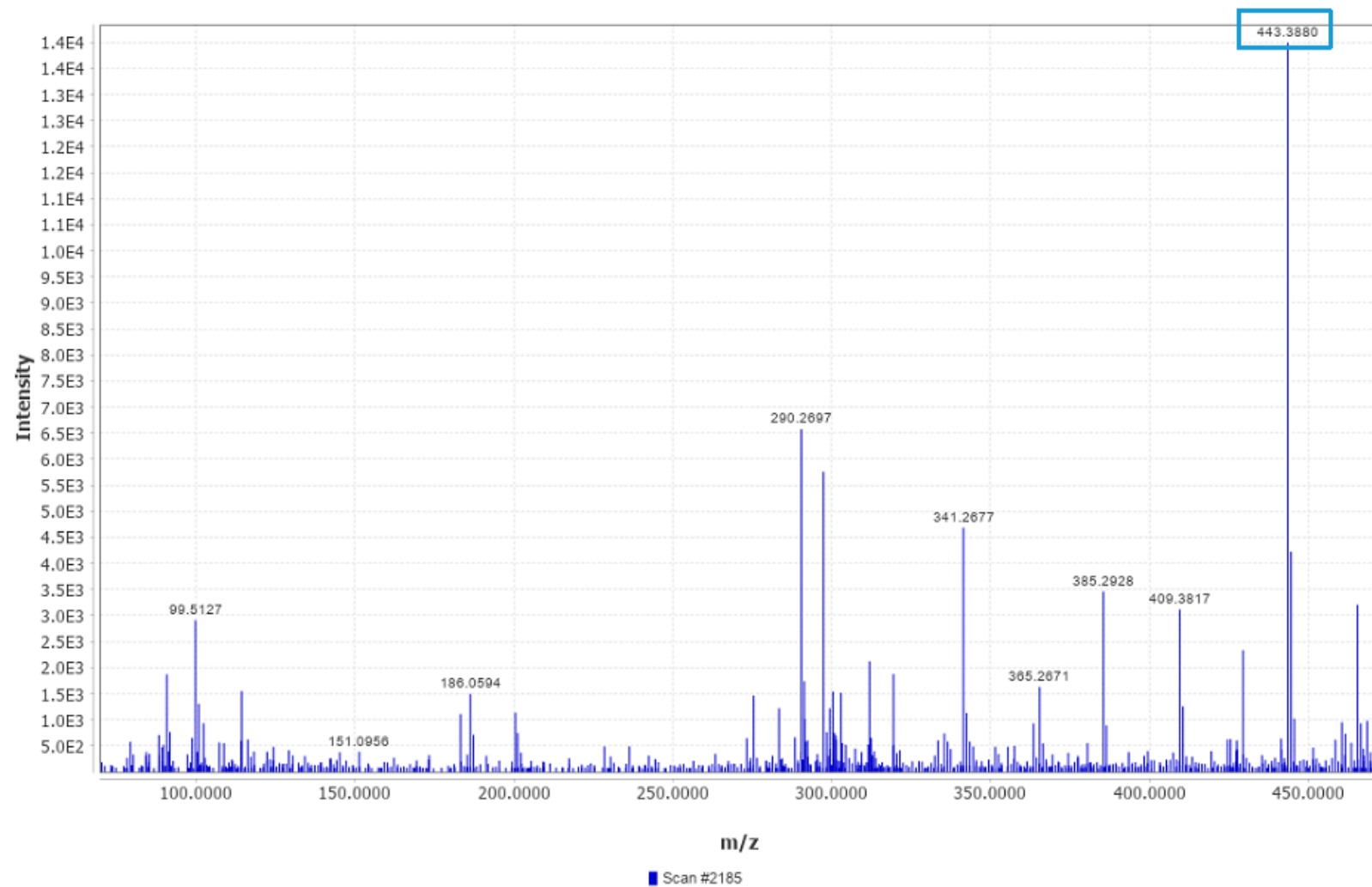


**Figure S5:**  $^1\text{H}$  NMR spectrum of 3 $\alpha$ -Hydroxyfriedel-2-one (**2**) recorded in  $\text{CDCl}_3$ .

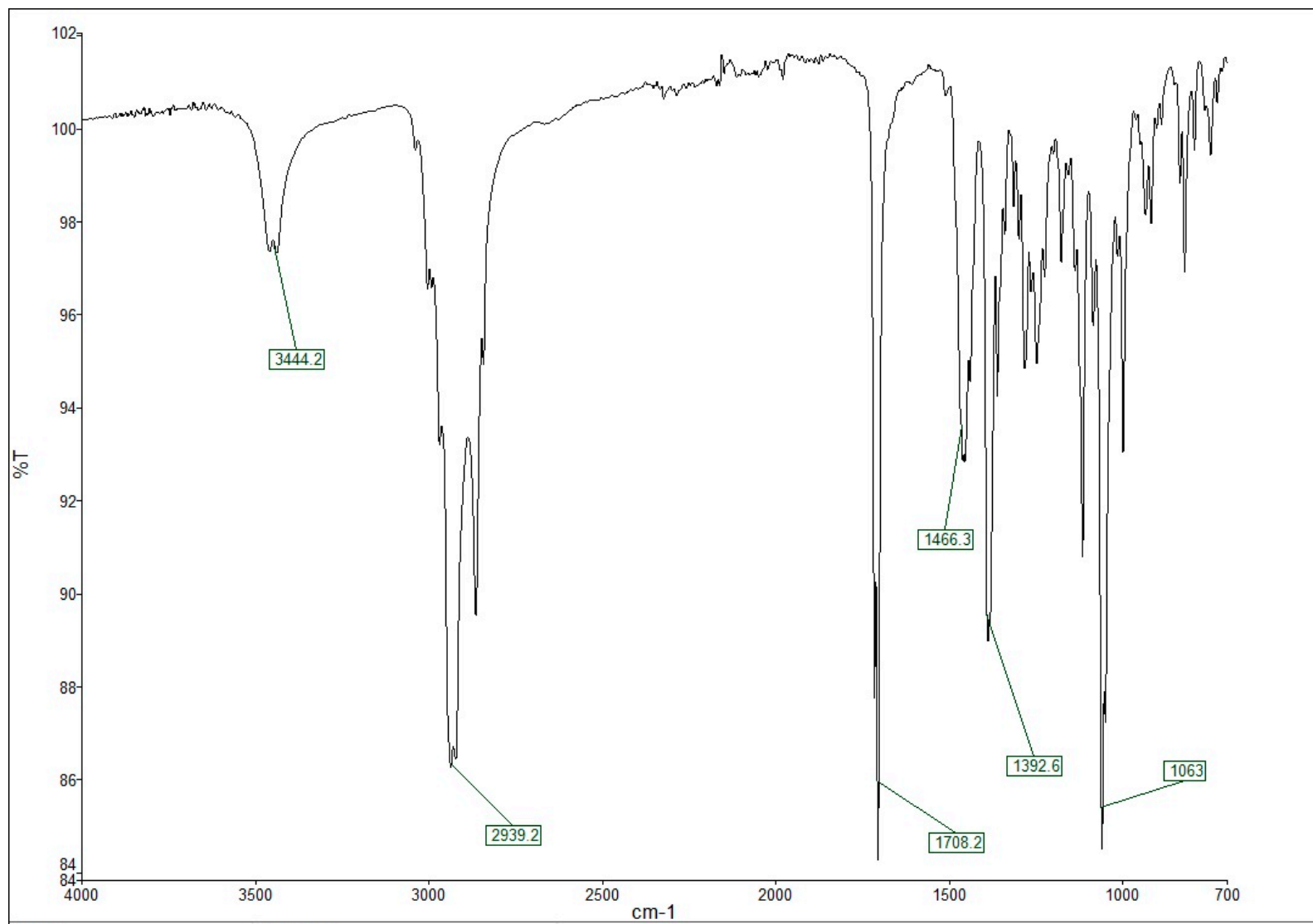


**Figure S6:**  $^{13}\text{C}$  NMR spectrum of 3 $\alpha$ -Hydroxyfriedel-2-one (**2**) recorded in  $\text{CDCl}_3$ .



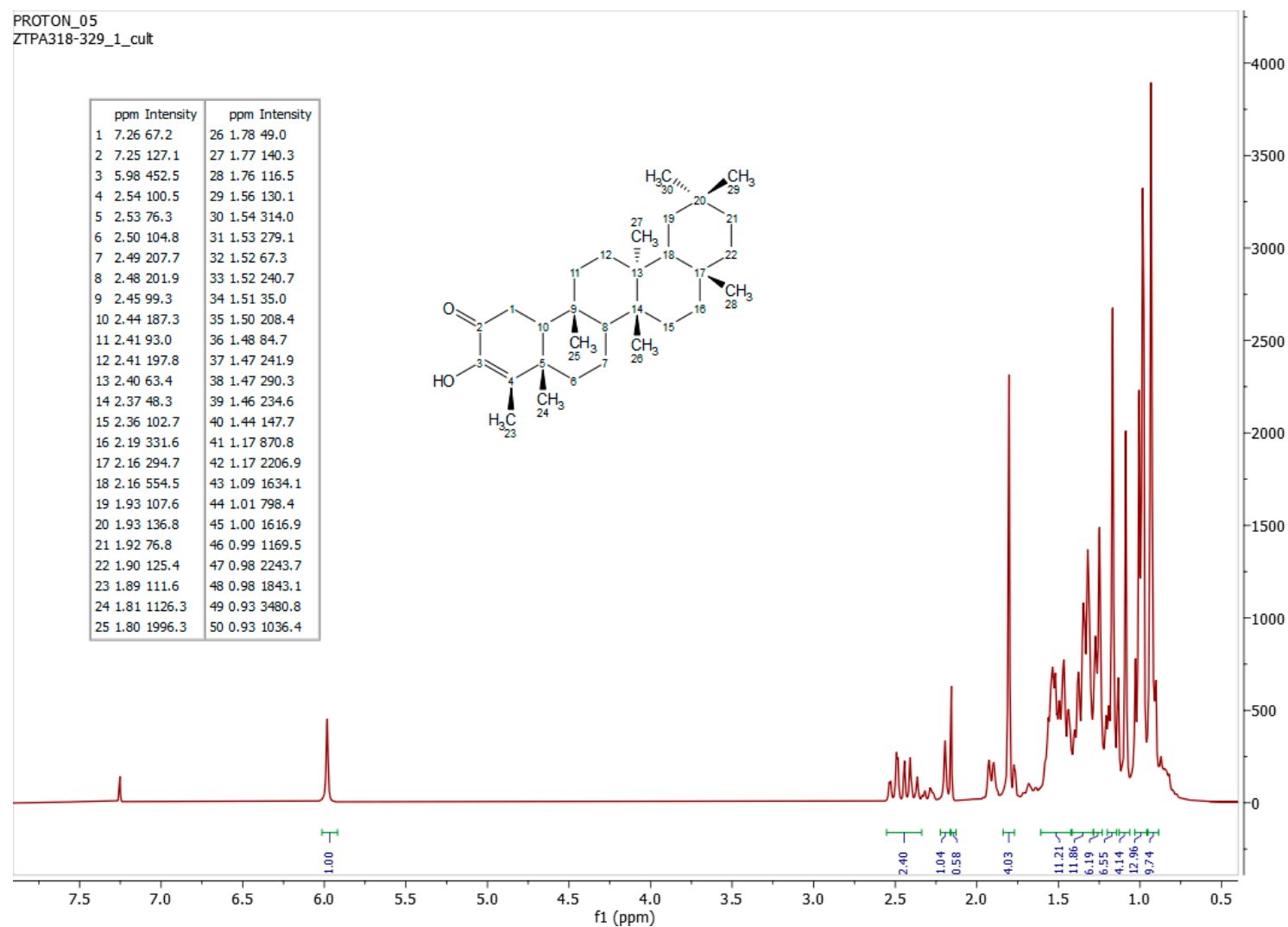


**Figure S7:** MS spectrum of 3α -Hydroxyfriedel-2-one (2).



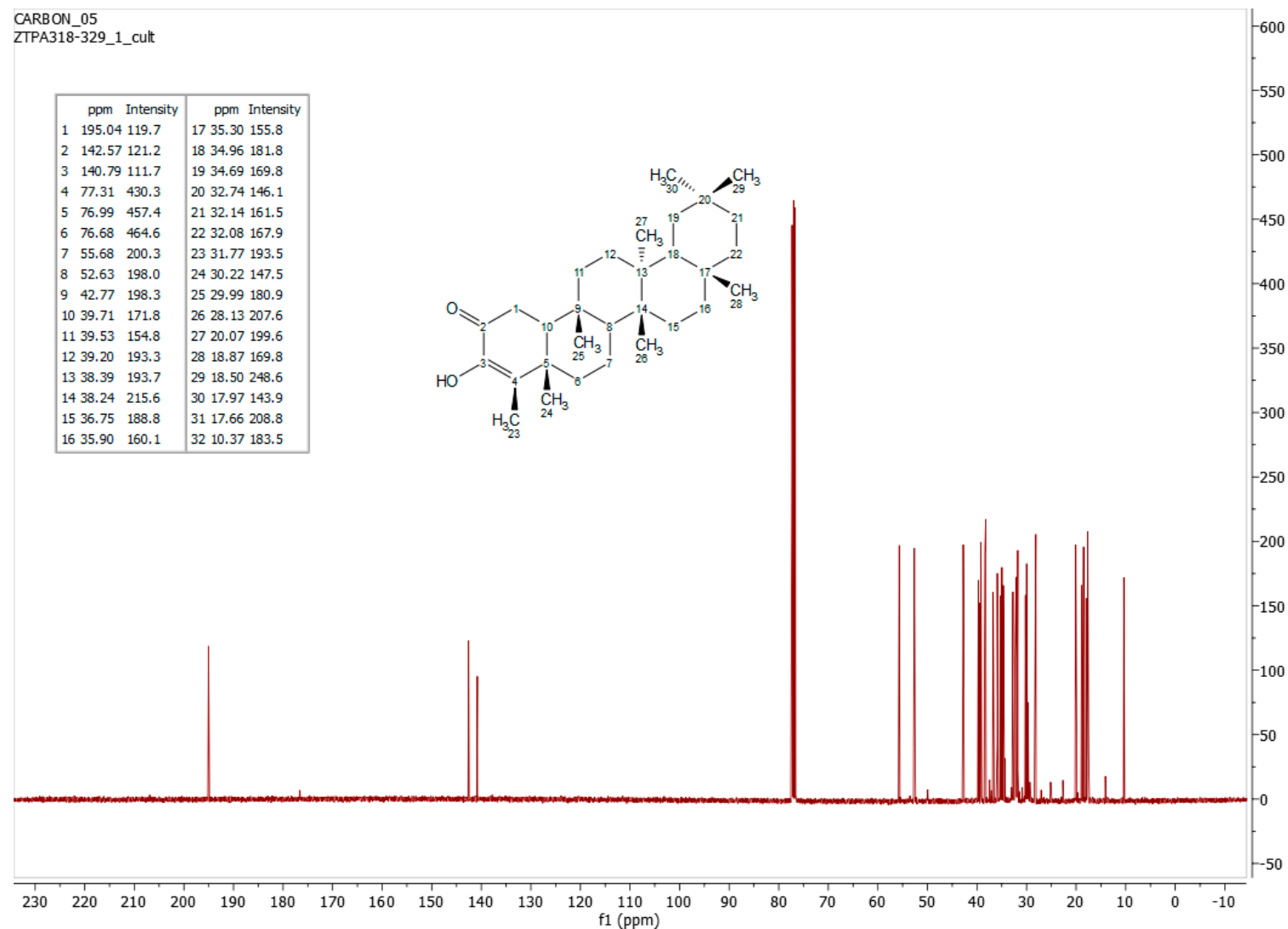
**Figure S8:** FT-IR spectrum of 3α -Hydroxyfriedel-2-one (**2**).

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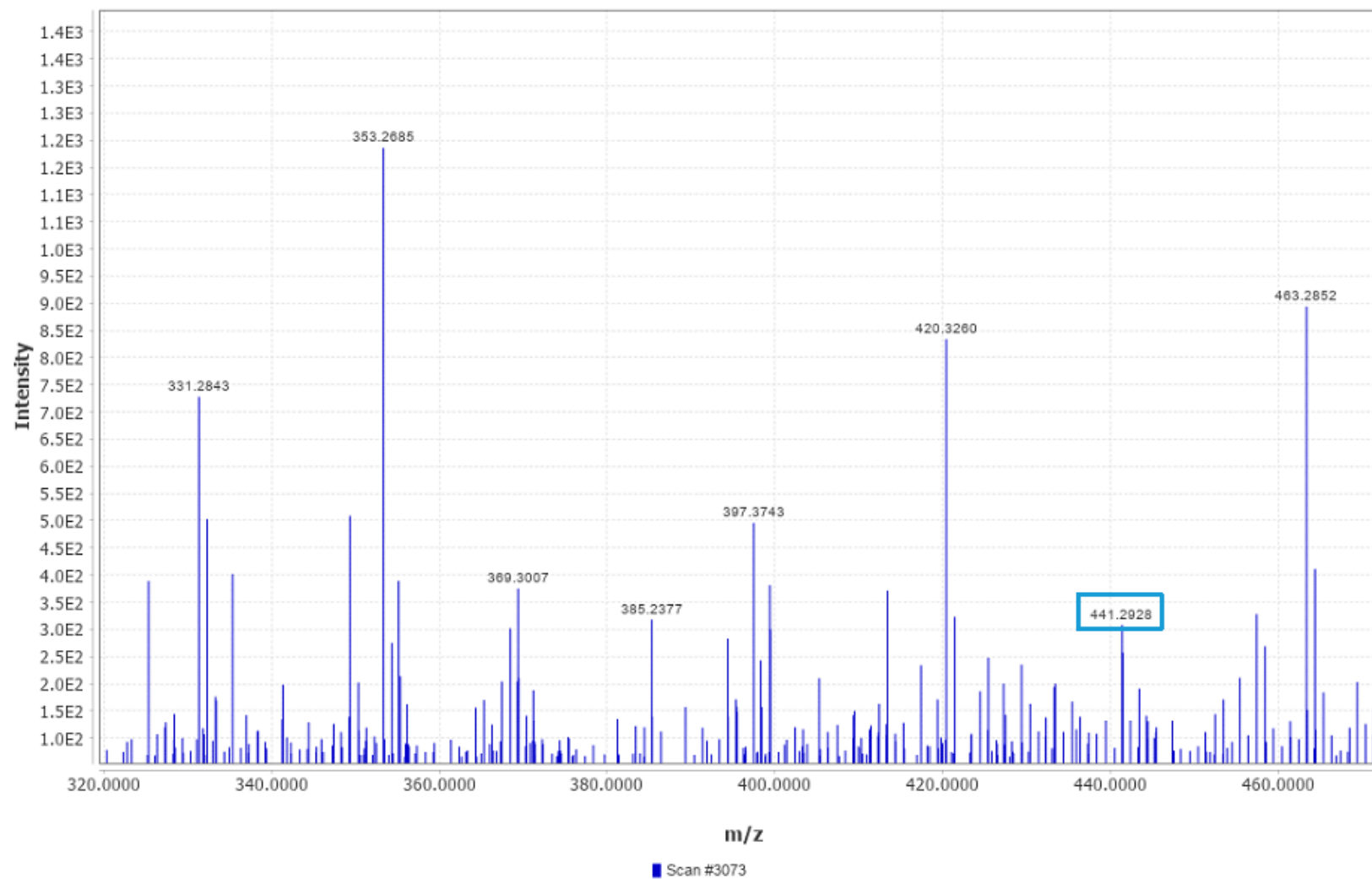


**Figure S9:**  $^1\text{H}$  NMR spectrum of 3-Hydroxyfriedel-3-en-2-one (**3**) recorded in  $\text{CDCl}_3$ .

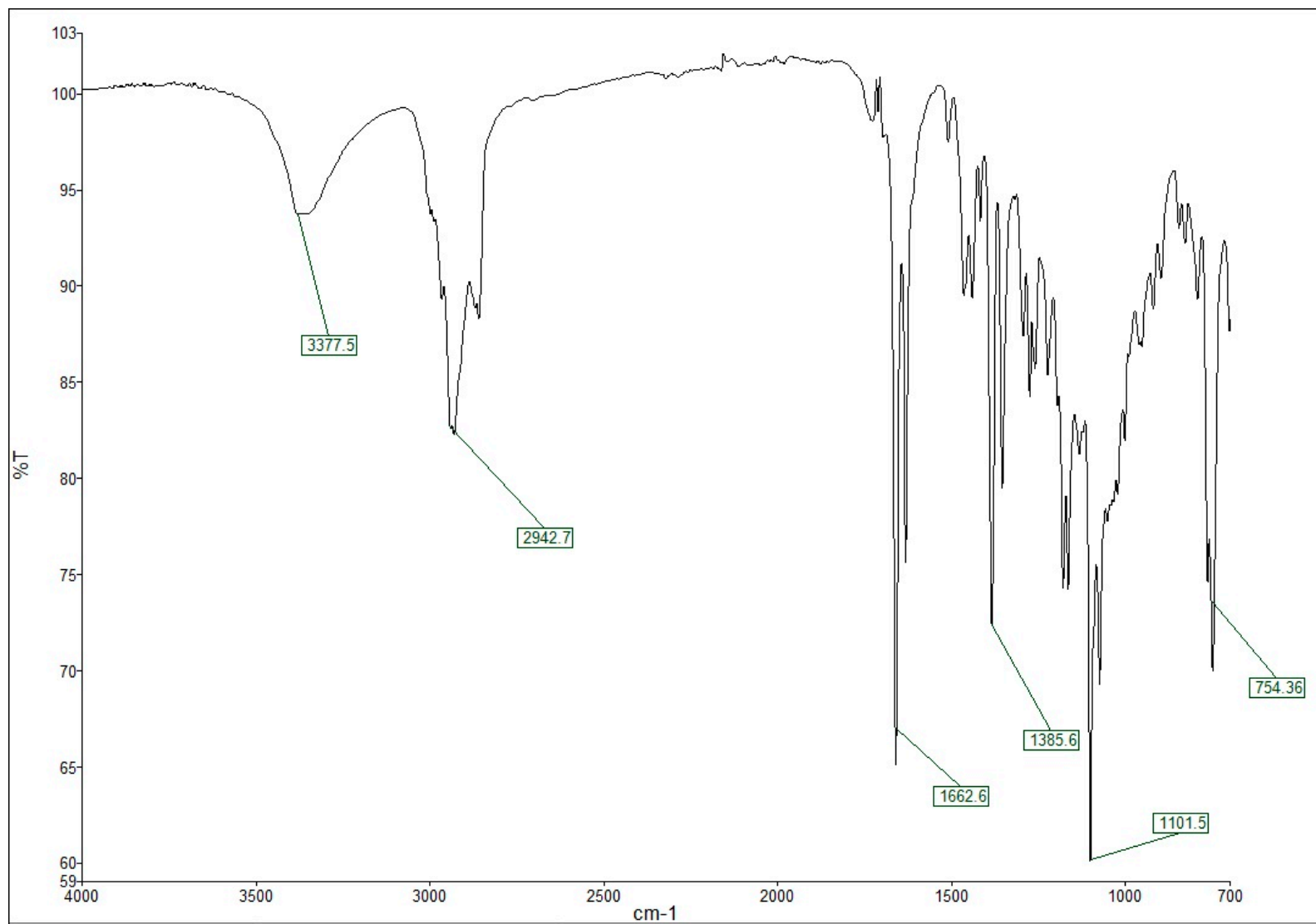
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**Figure S10:**  $^{13}\text{C}$  NMR spectrum of 3-Hydroxyfriedel-3-en-2-one (**3**) recorded in  $\text{CDCl}_3$ .

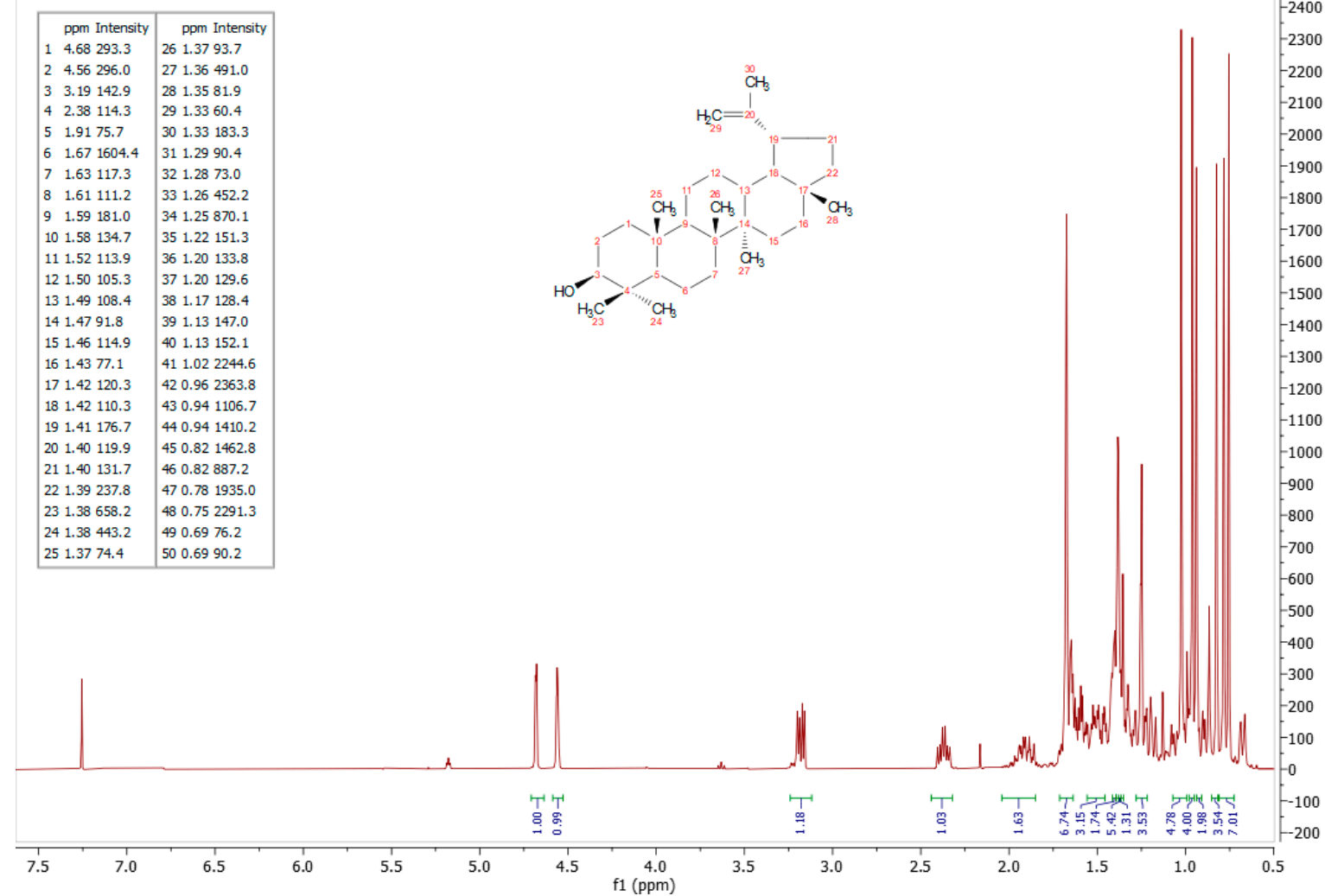


**Figure S11:** MS spectrum of 3-Hydroxyfriedel-3-en-2-one (**3**).



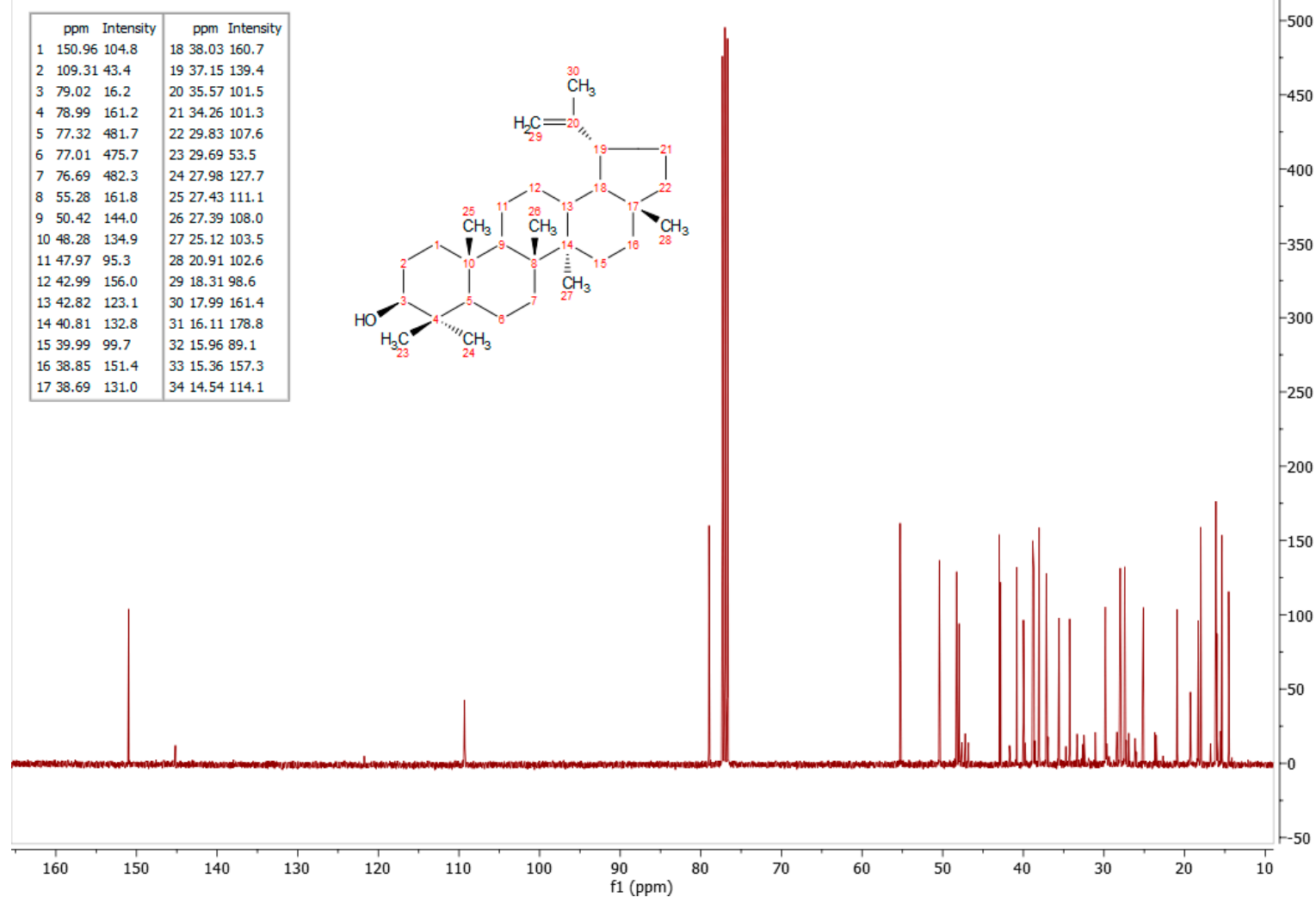
**Figure S12:** FT-IR spectrum of 3-Hydroxyfriedel-3-en-2-one (**3**)

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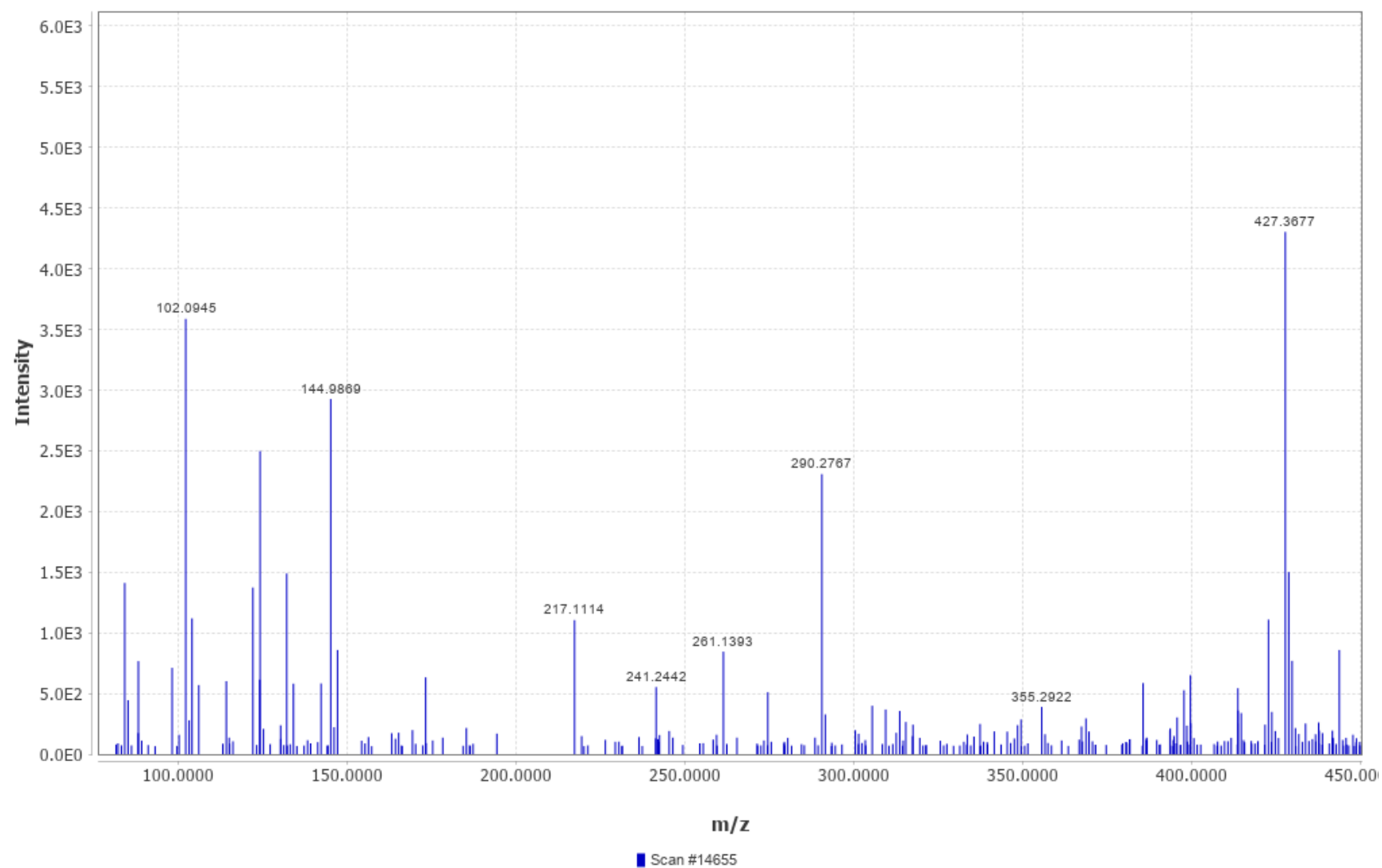
**Figure S13:**  $^1\text{H}$  NMR spectrum of lupeol (**4**) recorded in  $\text{CDCl}_3$ .

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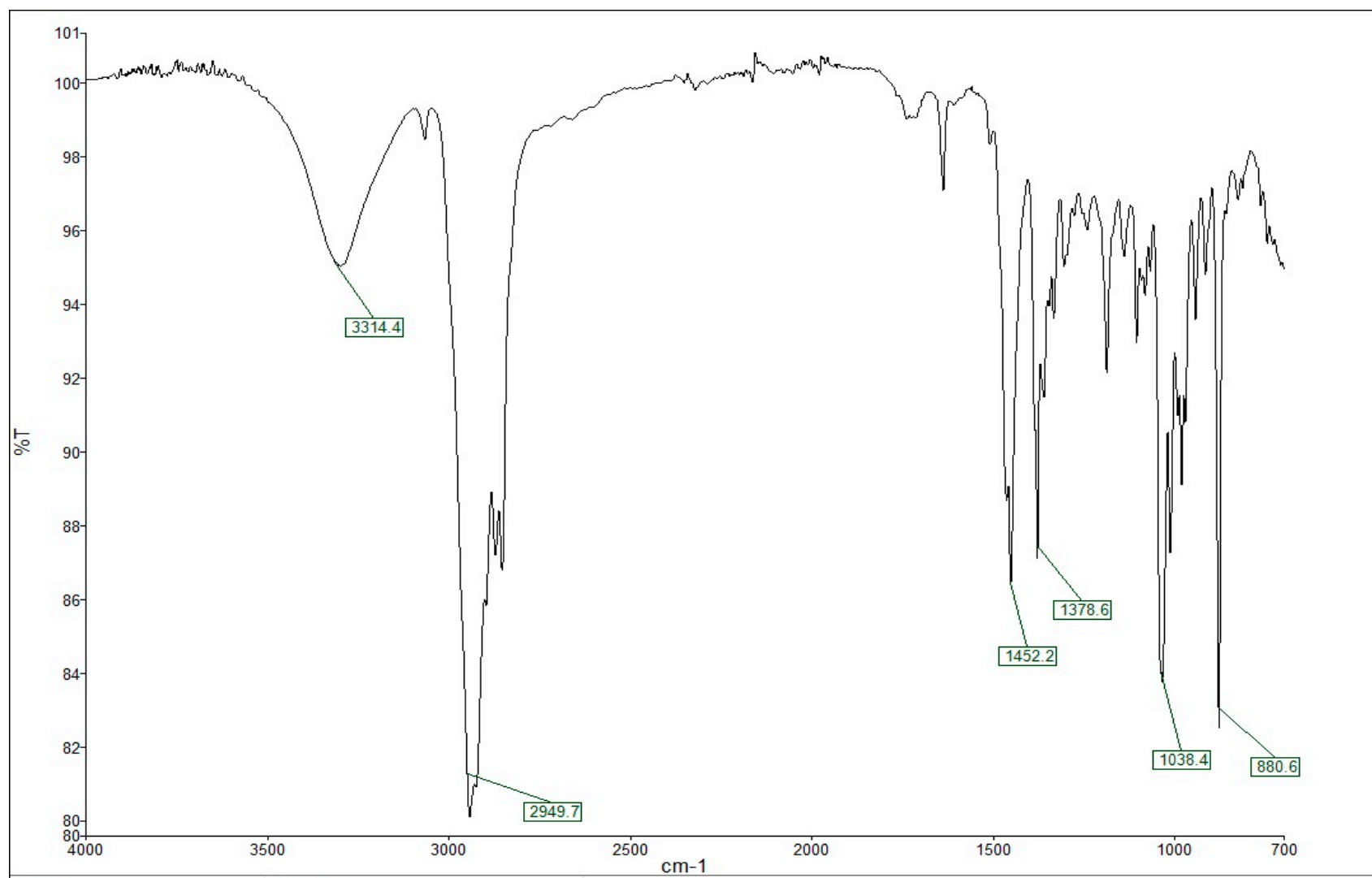


**Figure S14:**  $^{13}\text{C}$  NMR spectrum of lupeol (**4**) recorded in  $\text{CDCl}_3$ .

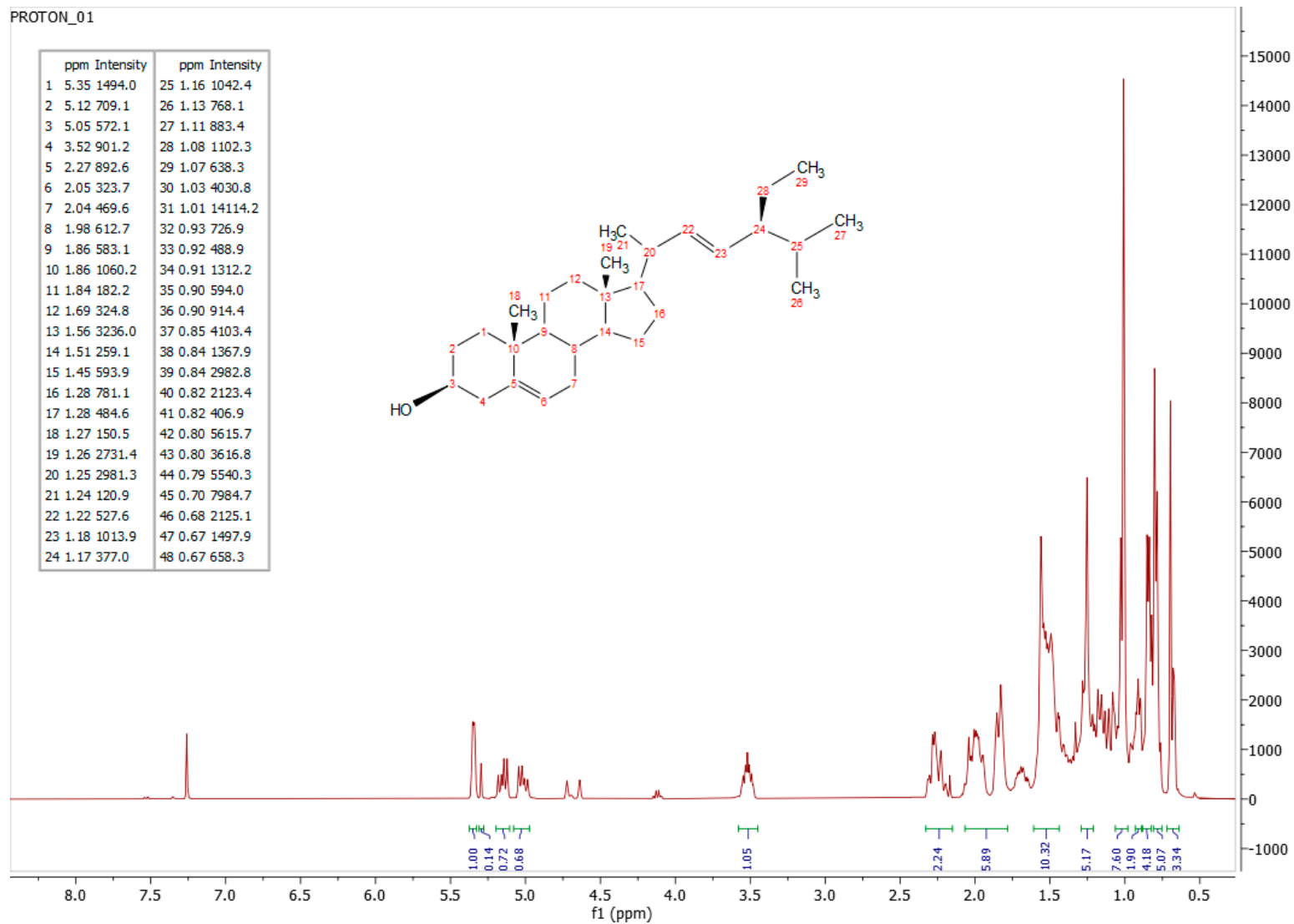




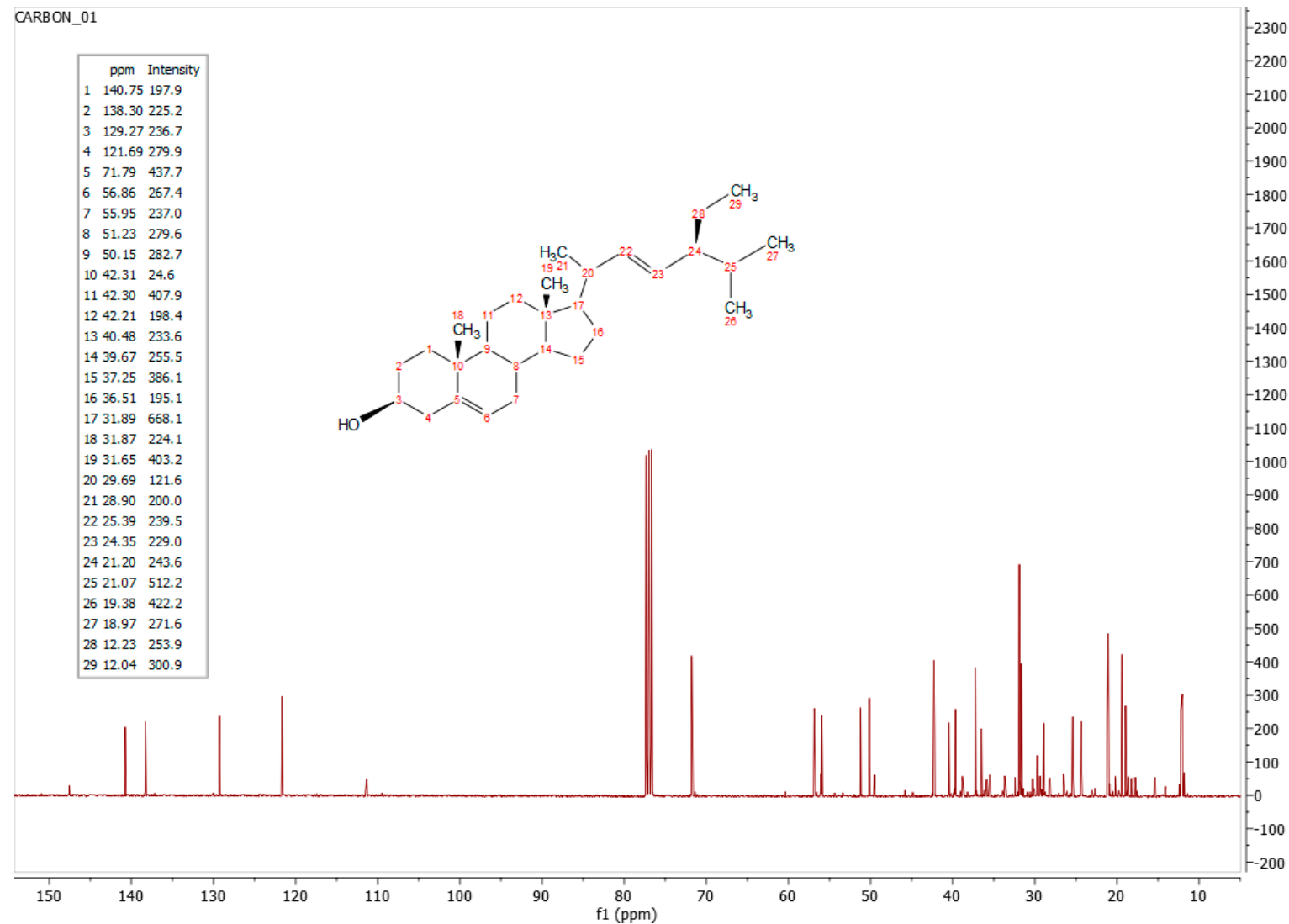
**Figure S15:** MS spectrum of lupeol (4).



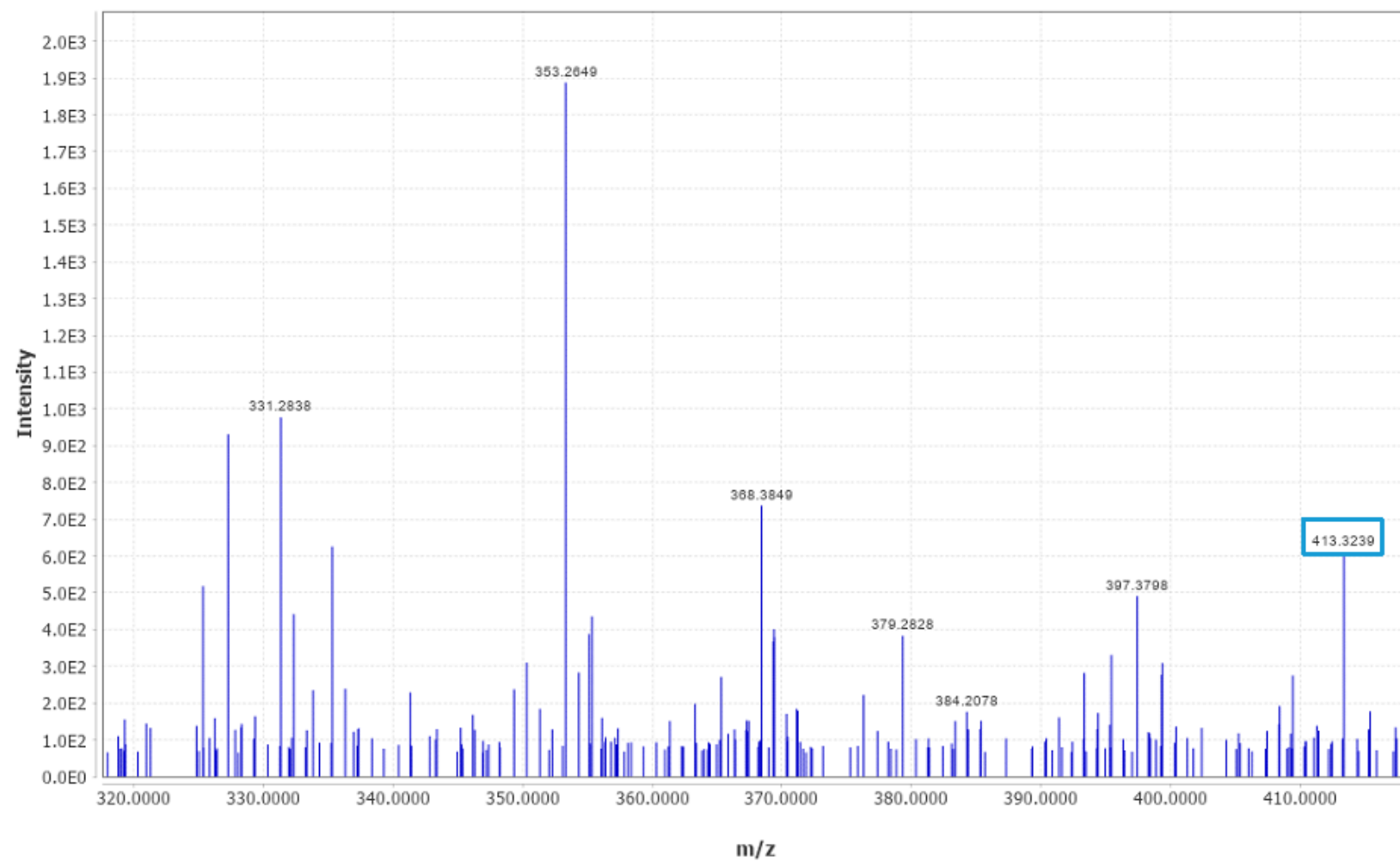
**Figure S16:** FT-IR spectrum of lupeol (**4**)



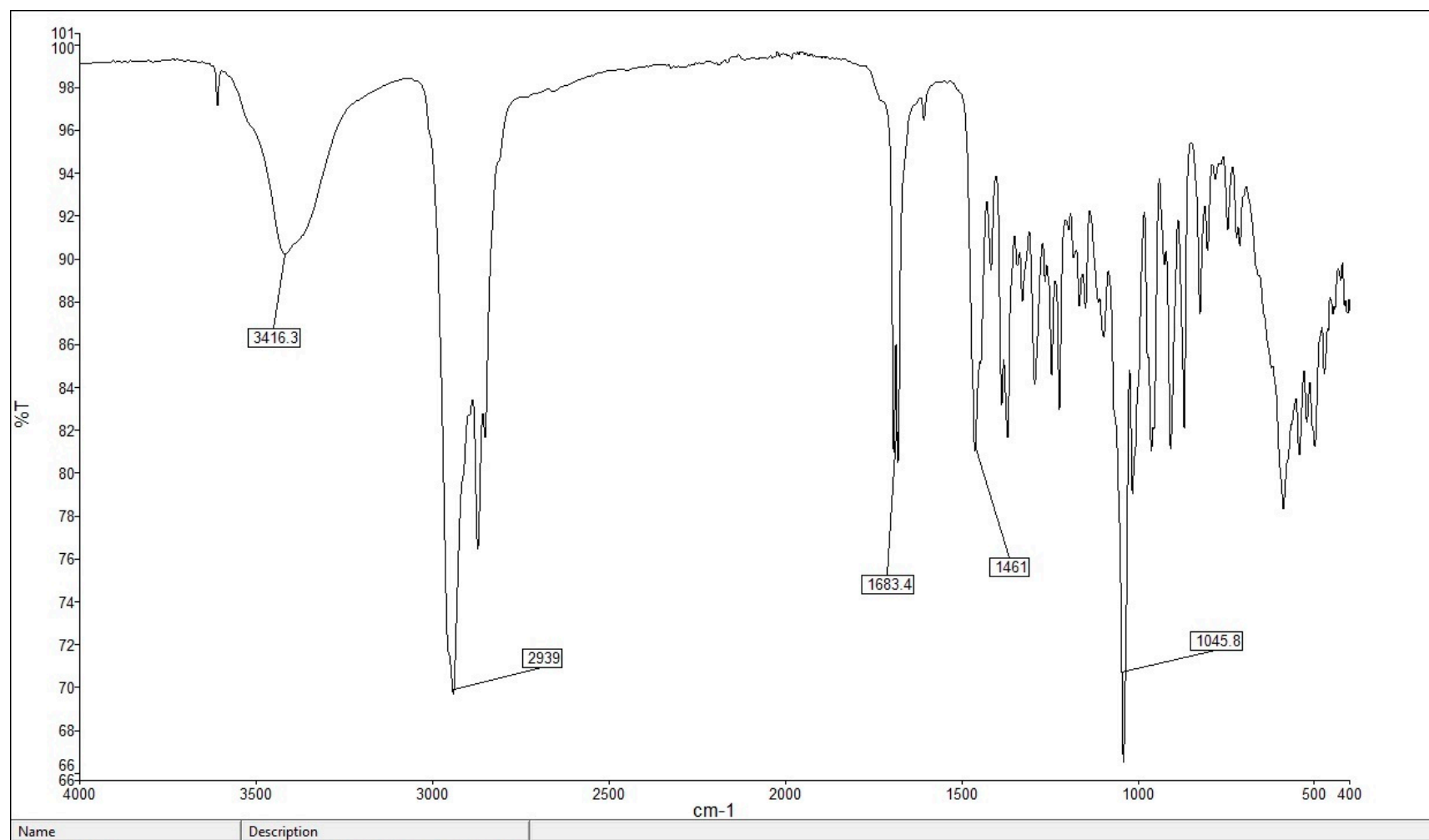
**Figure S17:**  $^1\text{H}$  NMR spectrum of stigmasterol (**5**) recorded in  $\text{CDCl}_3$ .



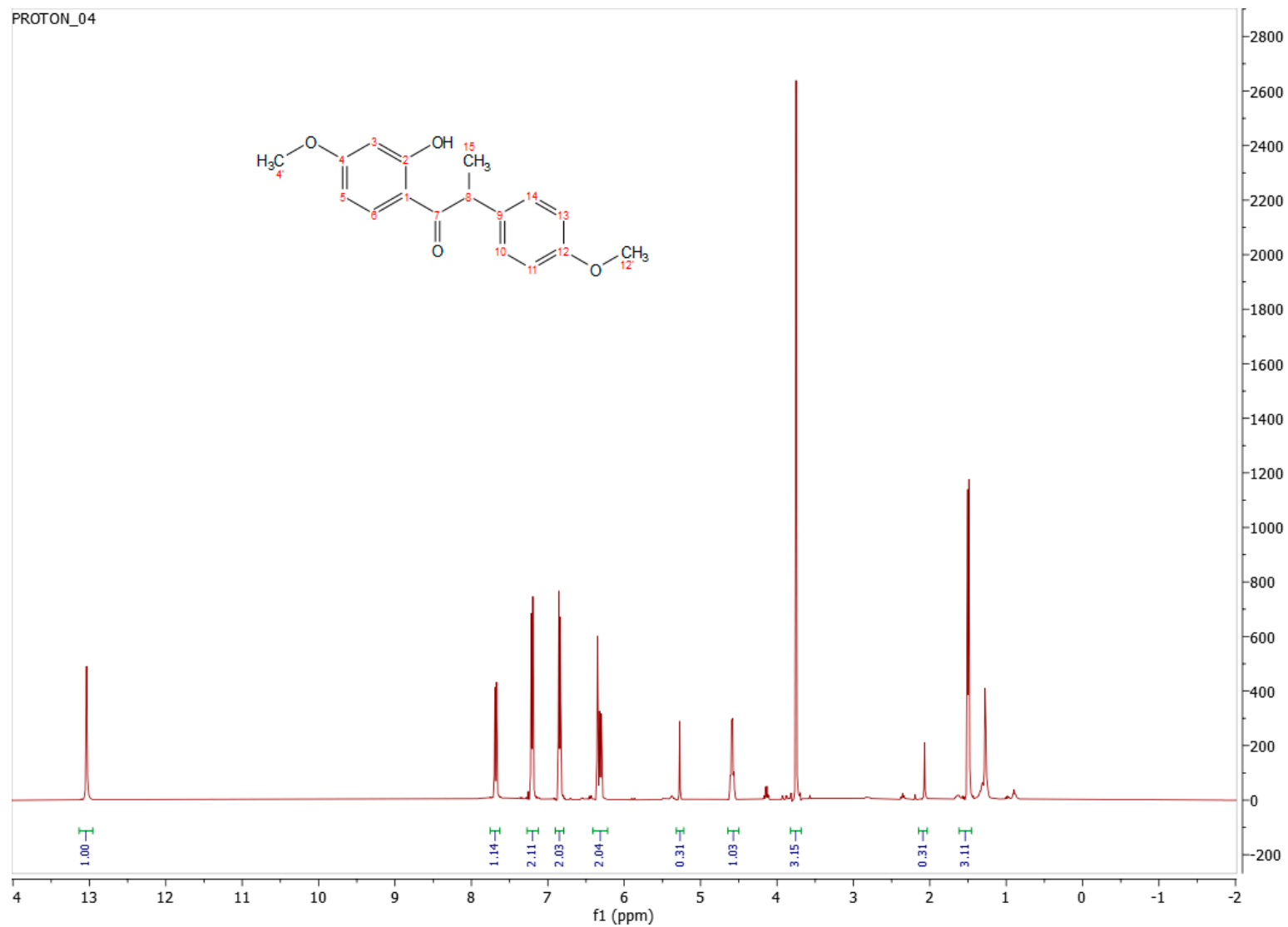
**Figure S18:**  $^{13}\text{C}$  NMR spectrum of stigmasterol (**5**) recorded in  $\text{CDCl}_3$



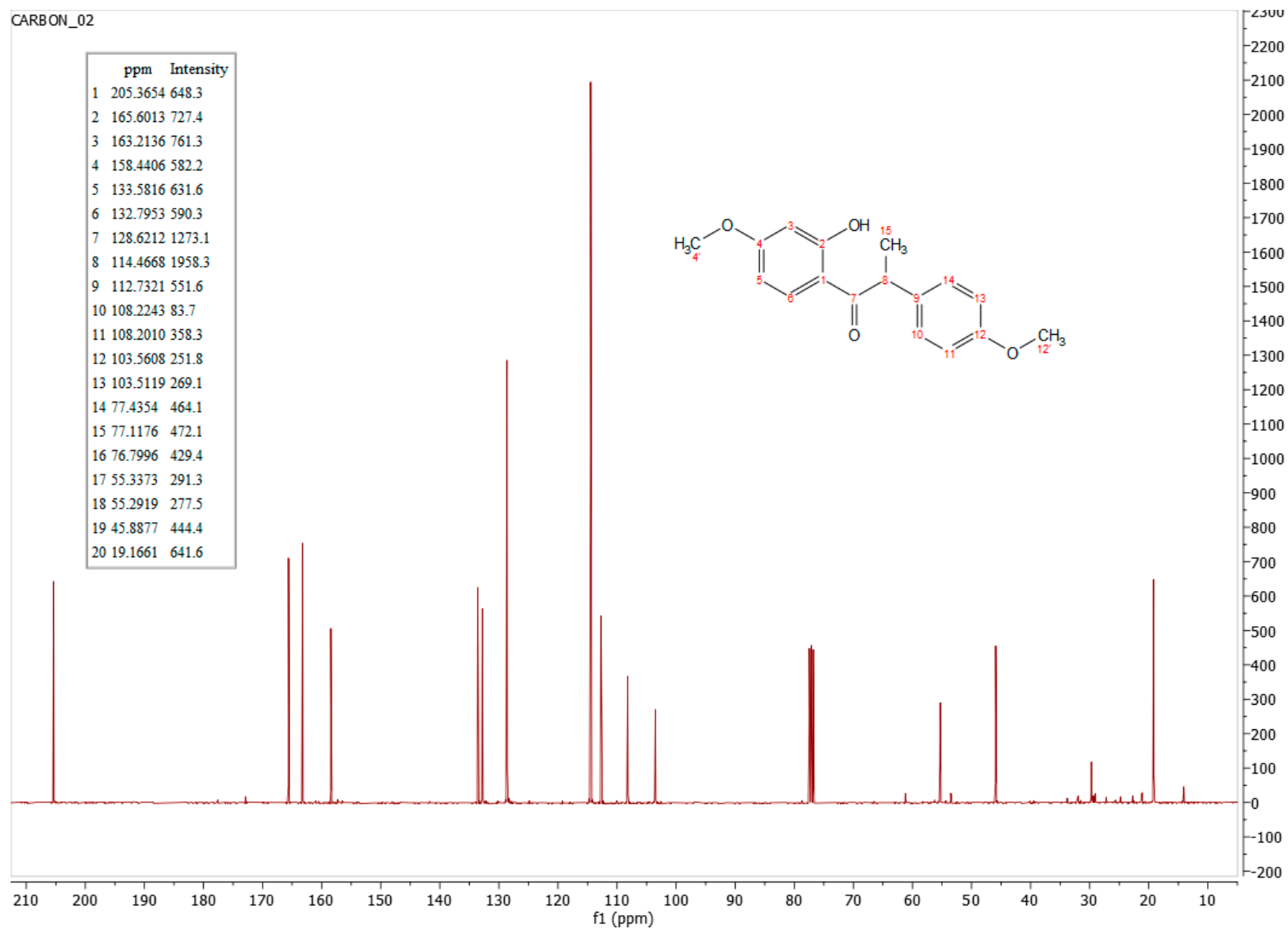
**Figure S19:** MS spectrum of stigmasterol (5).



**Figure S20:** FT-IR spectrum of stigmasterol (**5**)

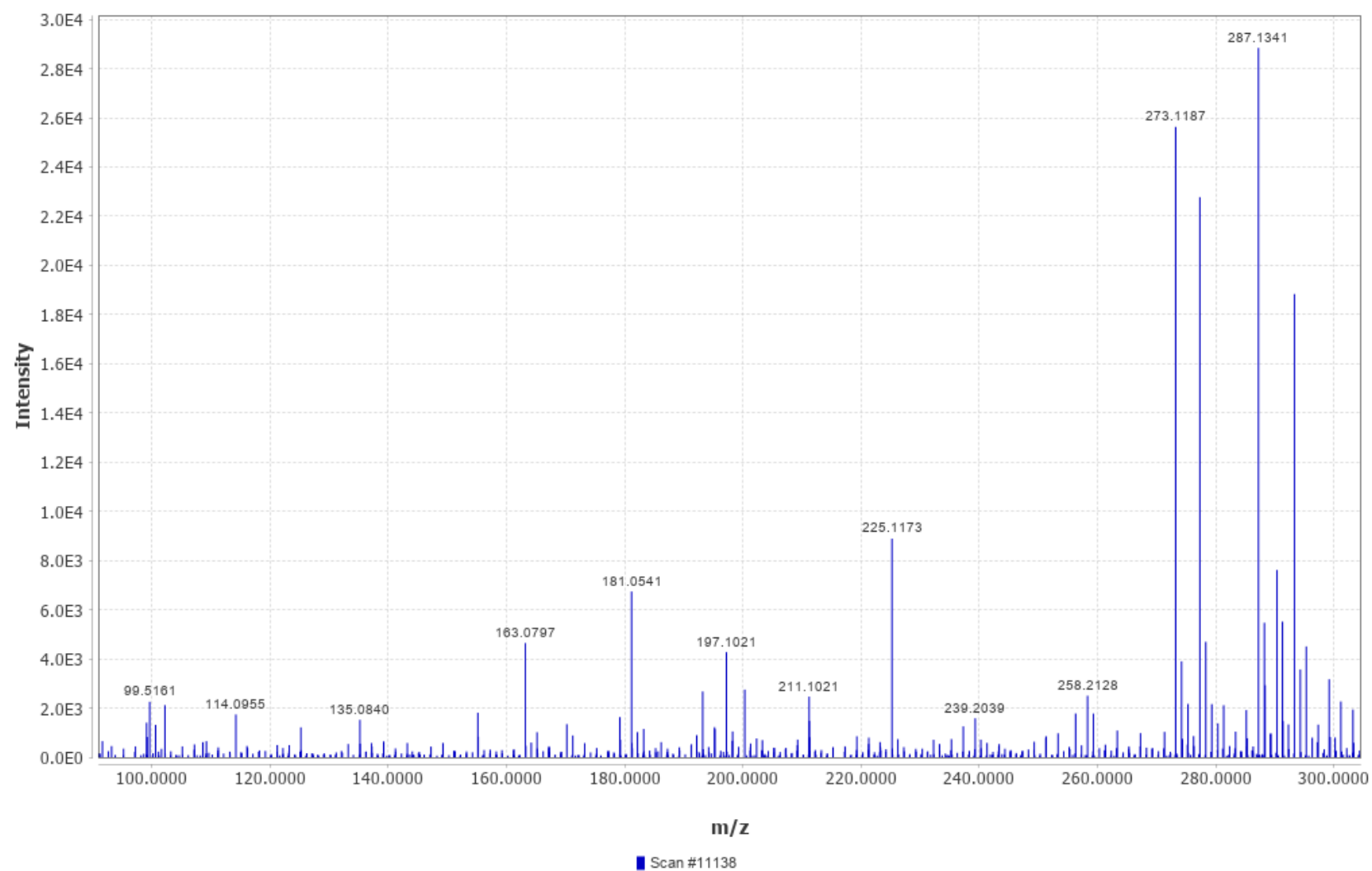


**Figure S21:** <sup>1</sup>H NMR spectrum of (±)-4-O-Methylangolensin (**6**) recorded in CDCl<sub>3</sub>.

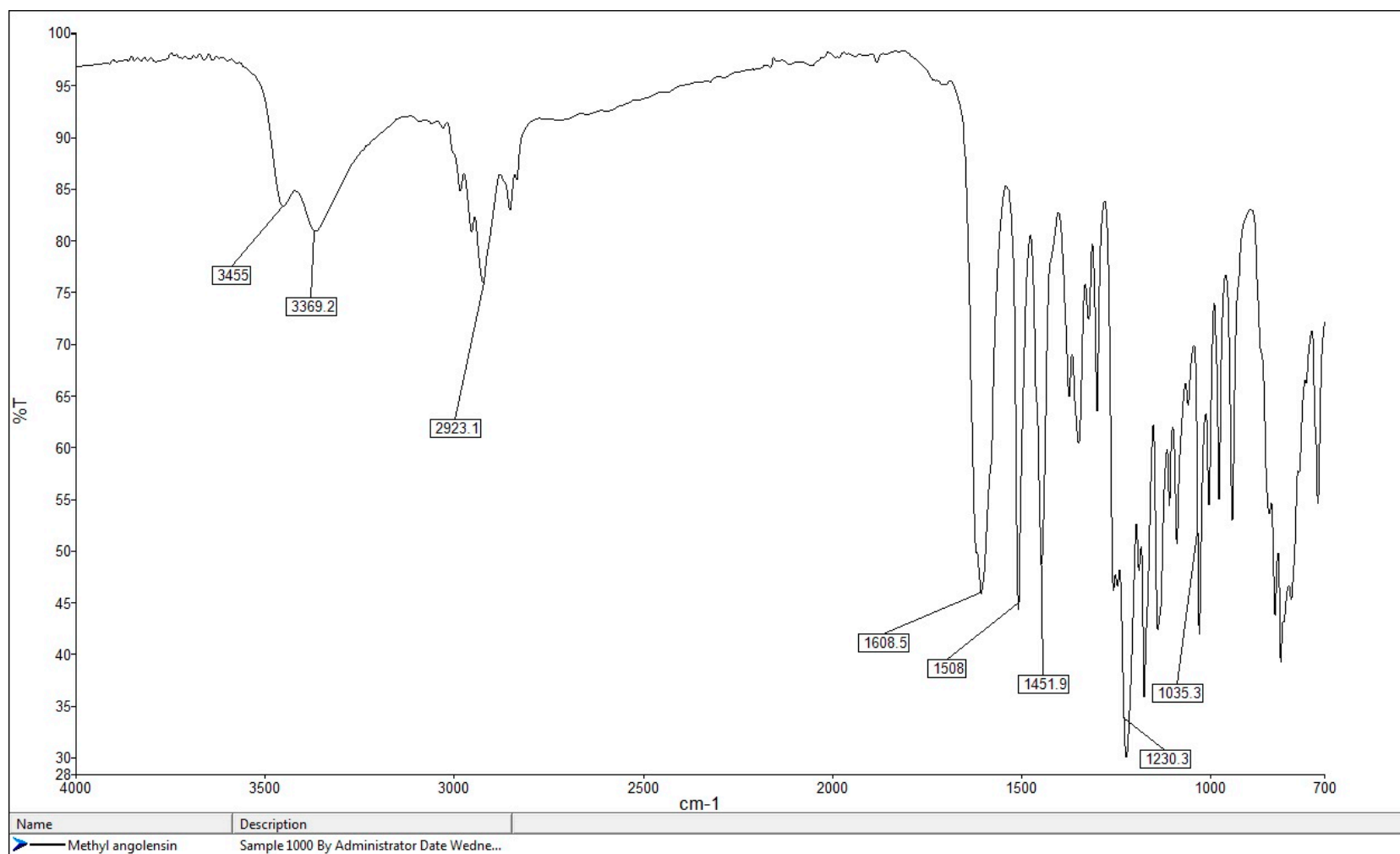


**Figure S22:**  $^{13}\text{C}$  NMR spectrum of (±) -4-O-Methylangolensin (**6**) recorded in  $\text{CDCl}_3$

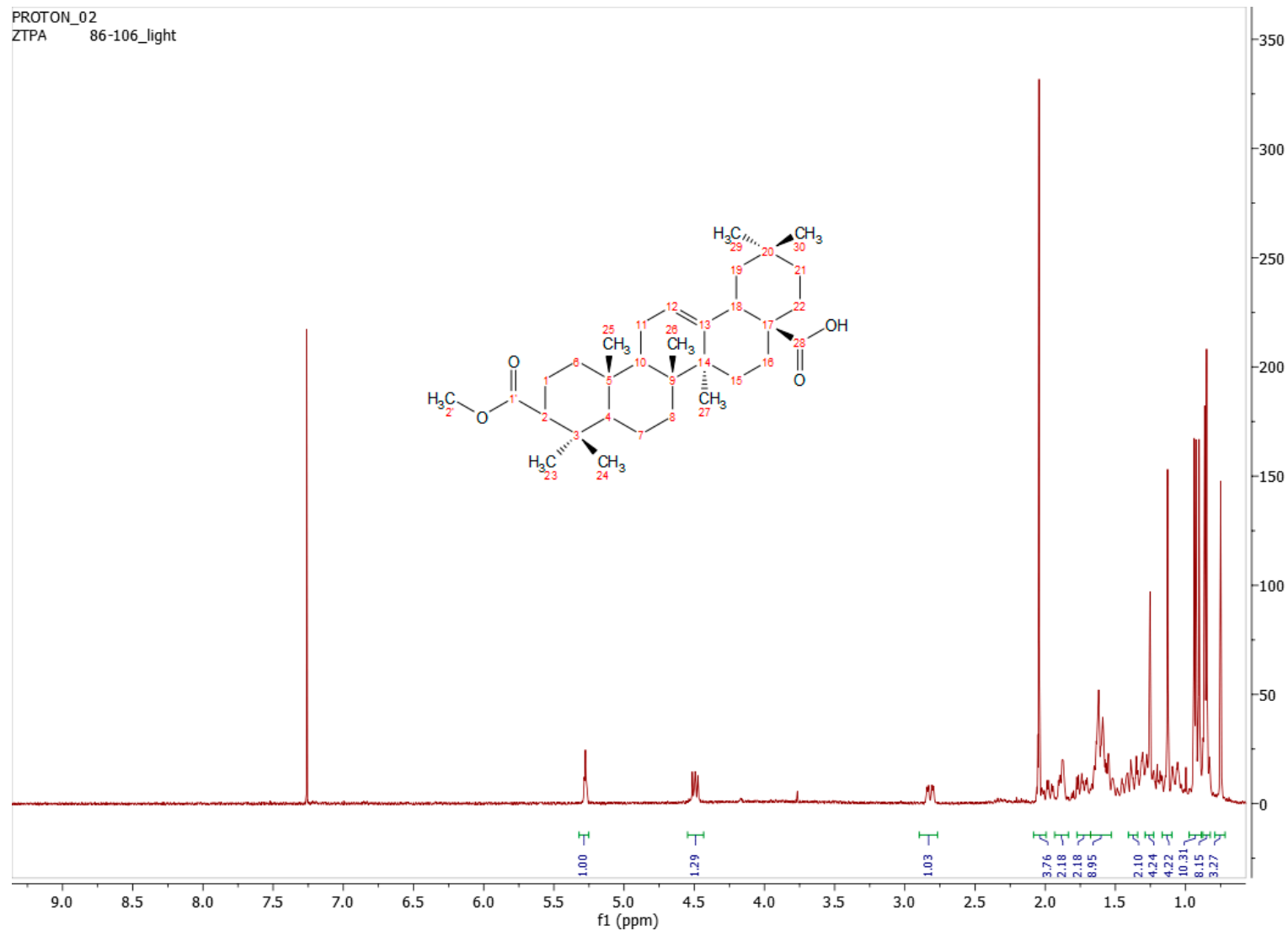




**Figure S23:** MS spectrum of (±)-4-O-Methylangolensin (**6**).

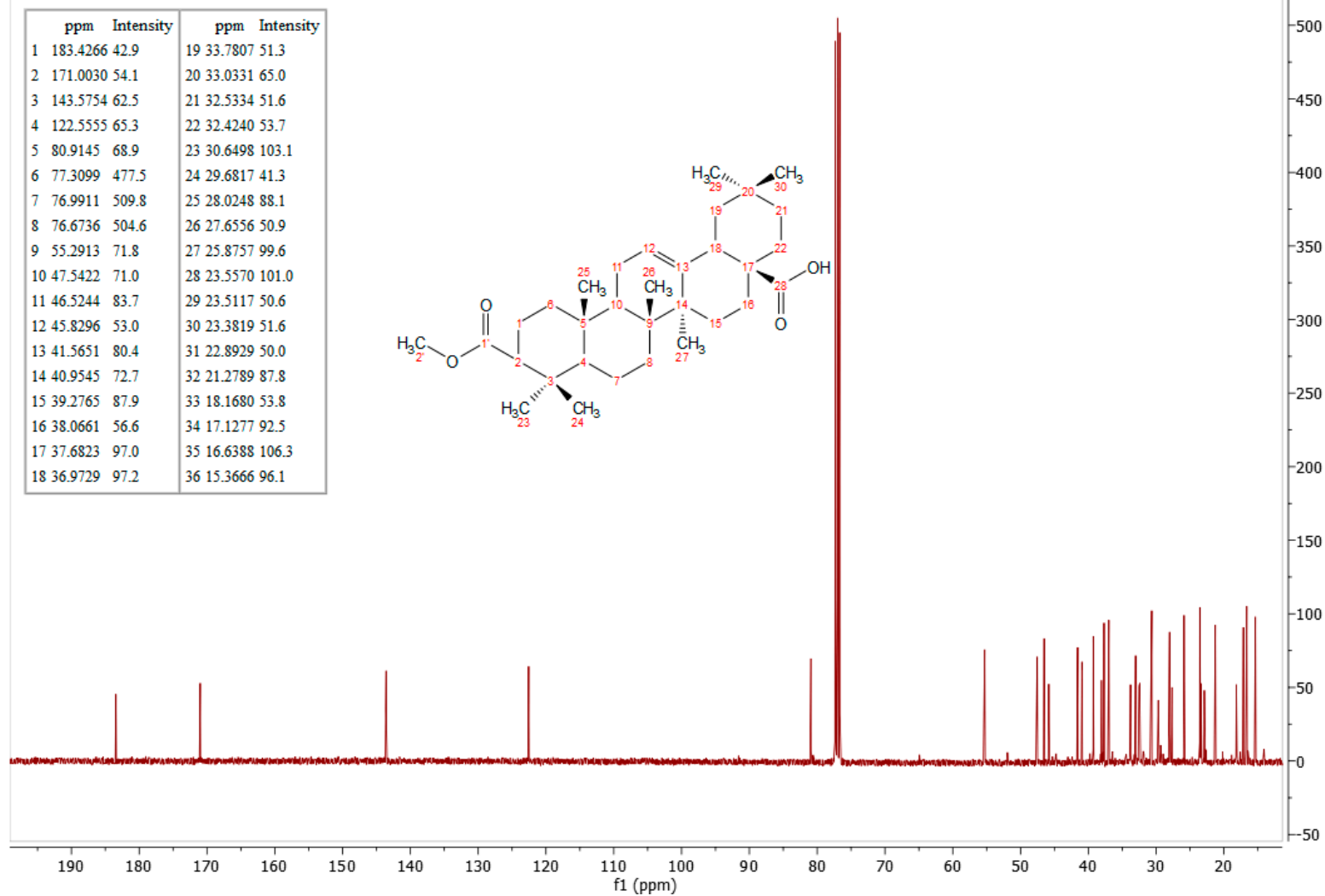


**Figure S24:** FT-IR spectrum of (±)-4-O-Methylangolensin (7).

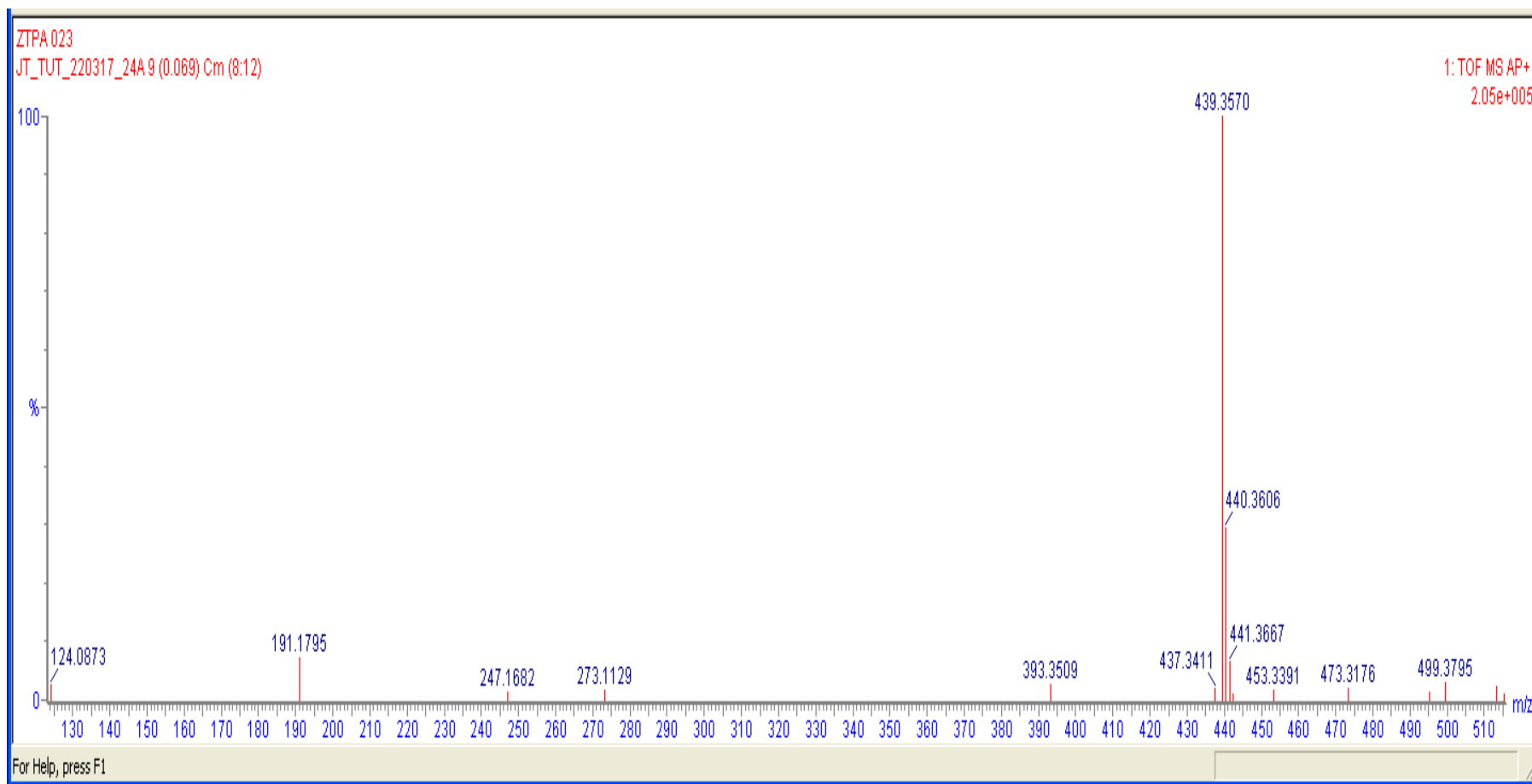


**Figure S25:**  $^1\text{H}$  NMR spectrum of Oleanolic acid acetate (**7**) recorded in  $\text{CDCl}_3$ .

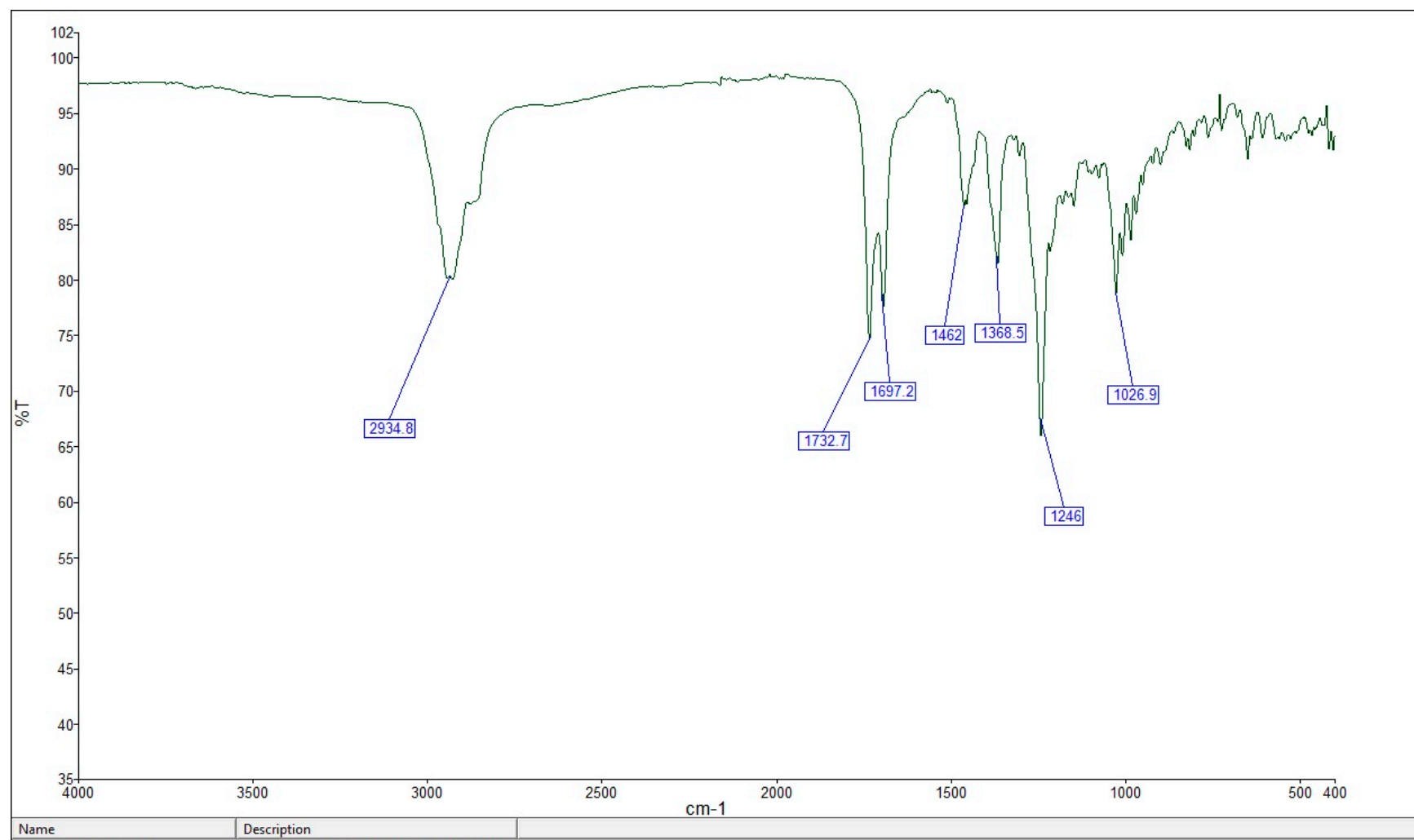
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**Figure S26:**  $^{13}\text{C}$  NMR spectrum of Oleanolic acid acetate (7) recorded in  $\text{CDCl}_3$

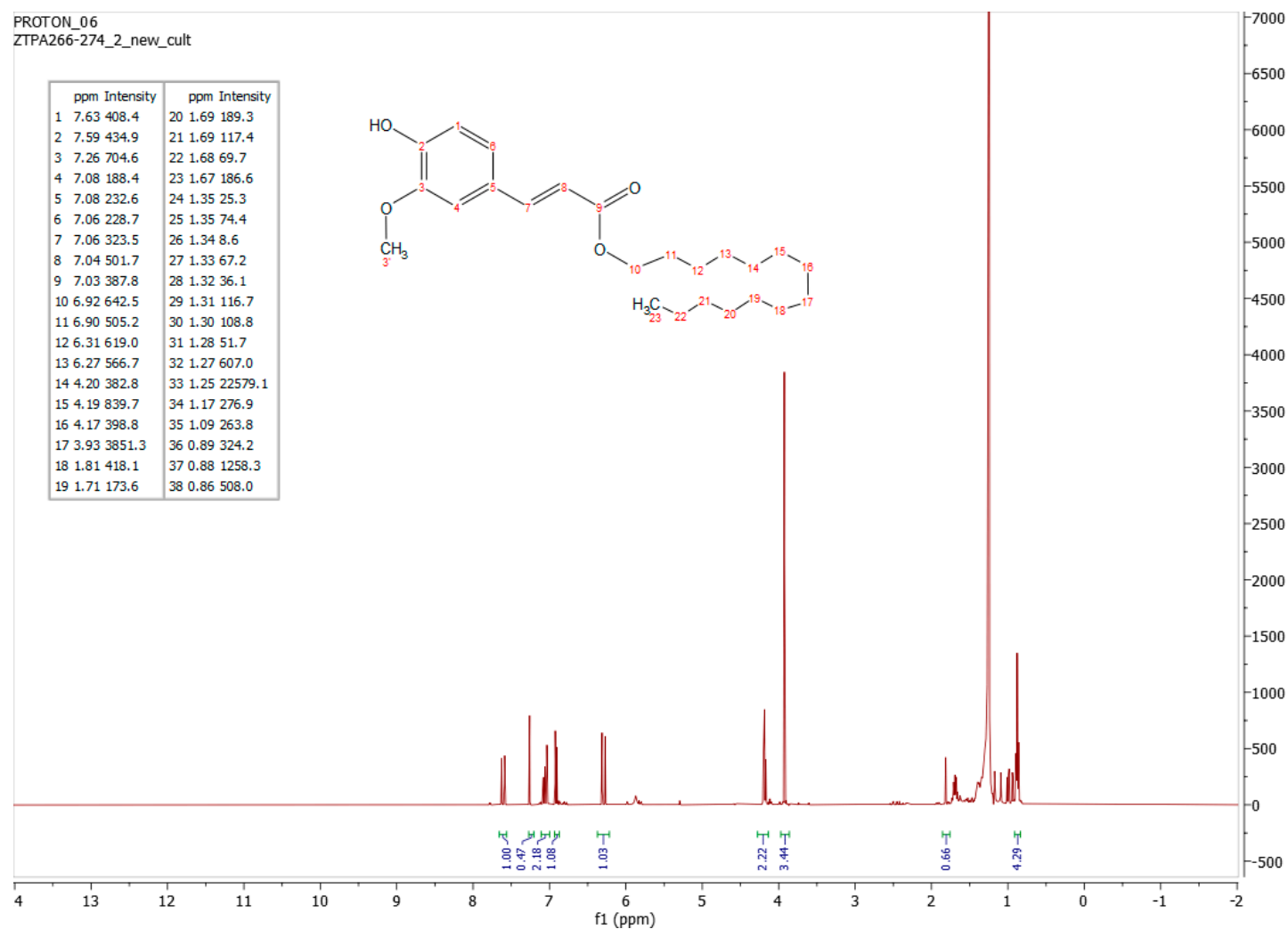


**Figure S27:** MS spectrum of Oleanolic acid acetate (**7**).

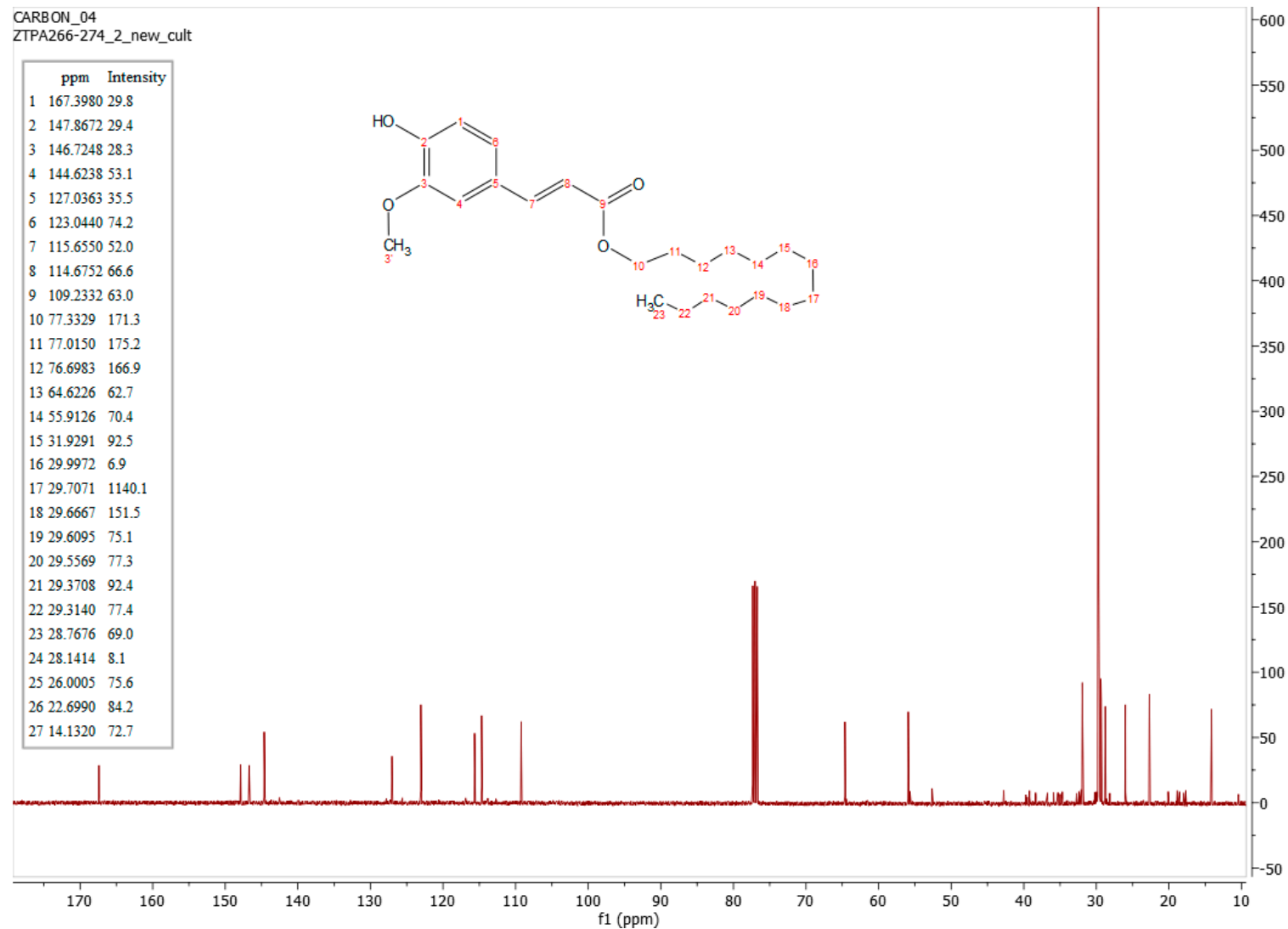


**Figure S28:** FT-IR spectrum of Oleanolic acid acetate (**7**).

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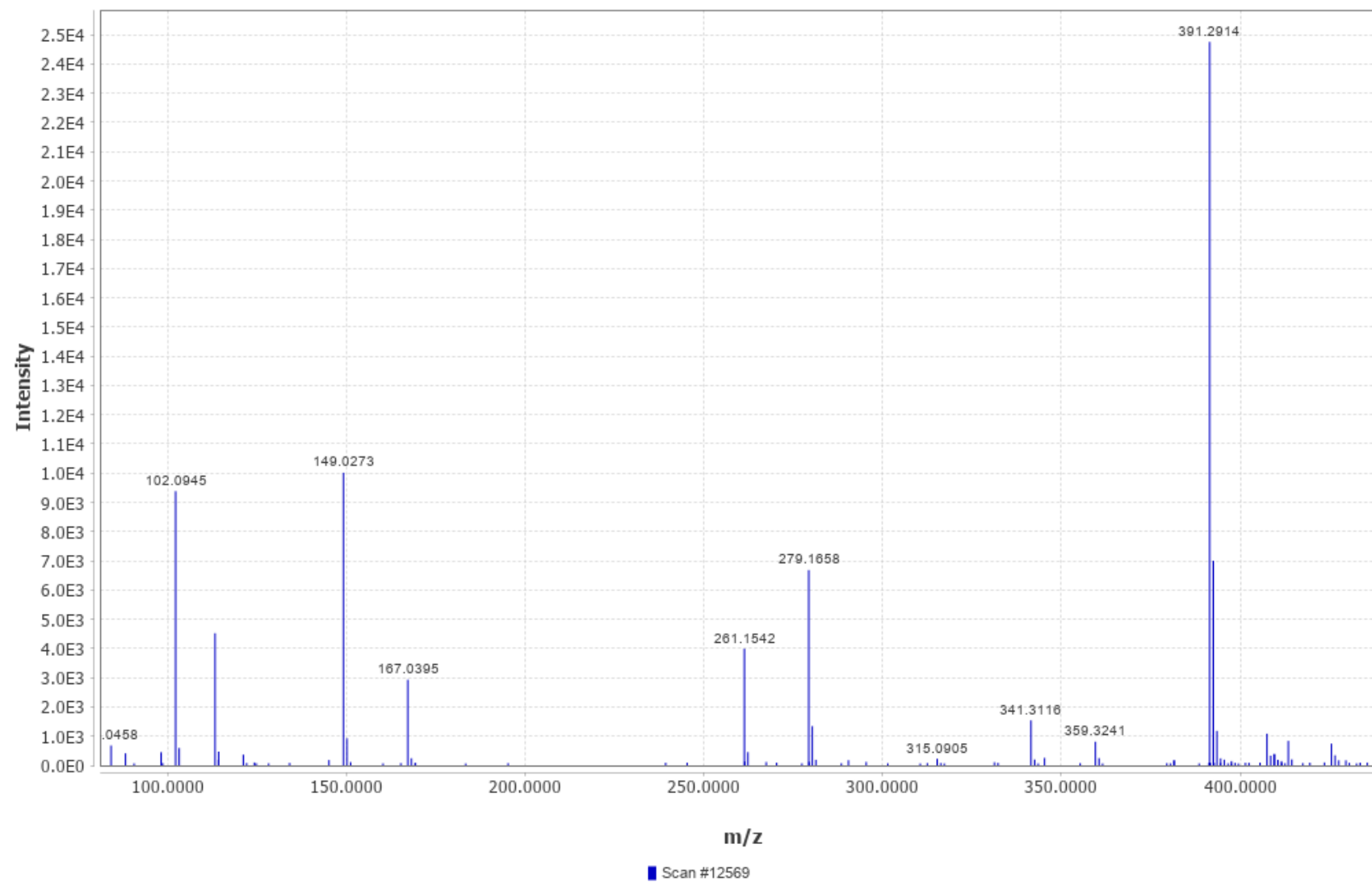


**Figure S29:**  $^1\text{H}$  NMR spectrum of Tetradecyl (E)-ferulate (**8**) recorded in  $\text{CDCl}_3$ .

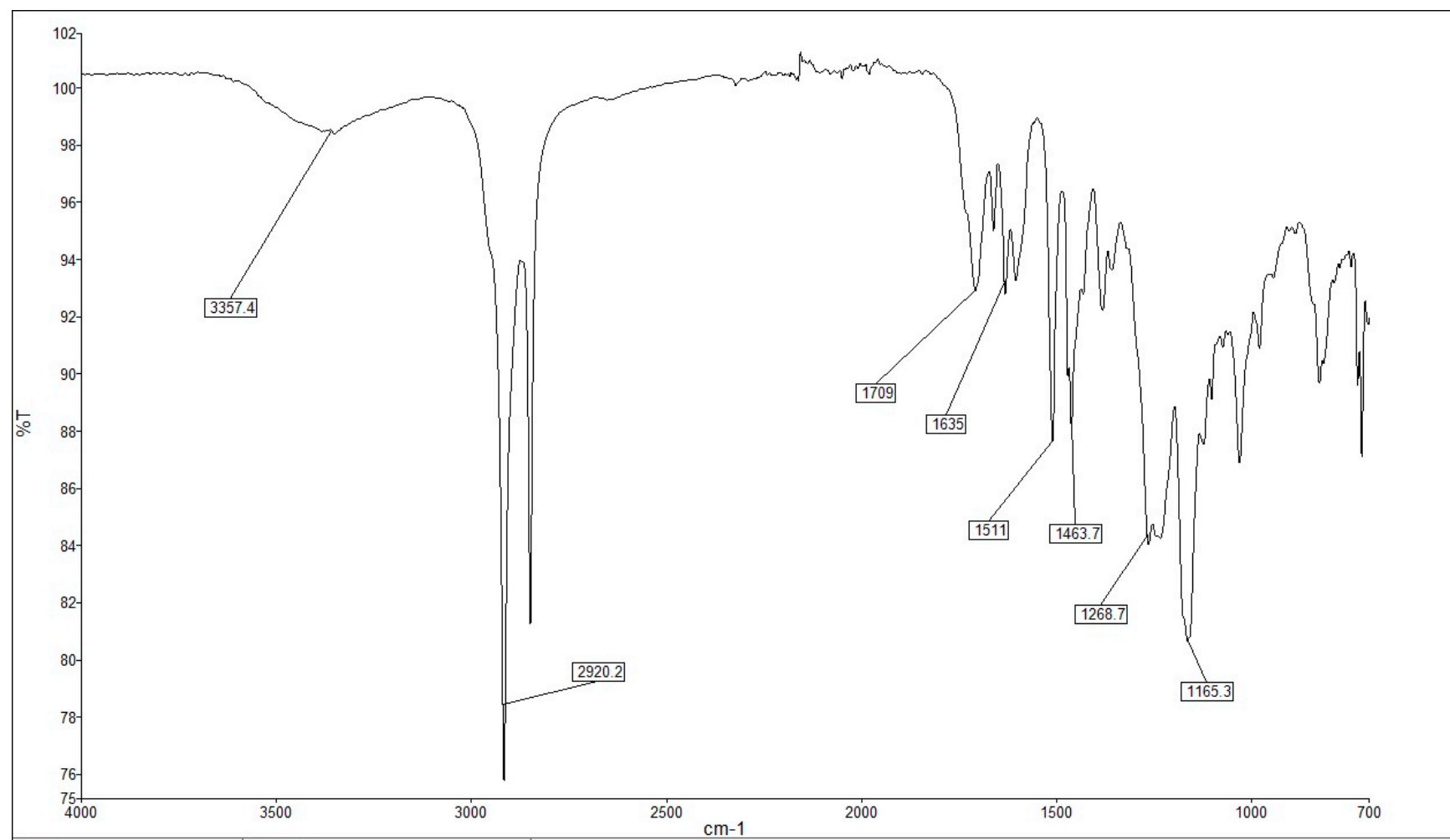


**Figure S30:**  $^{13}\text{C}$  NMR spectrum of Tetradecyl (E)-ferulate (**8**) recorded in  $\text{CDCl}_3$

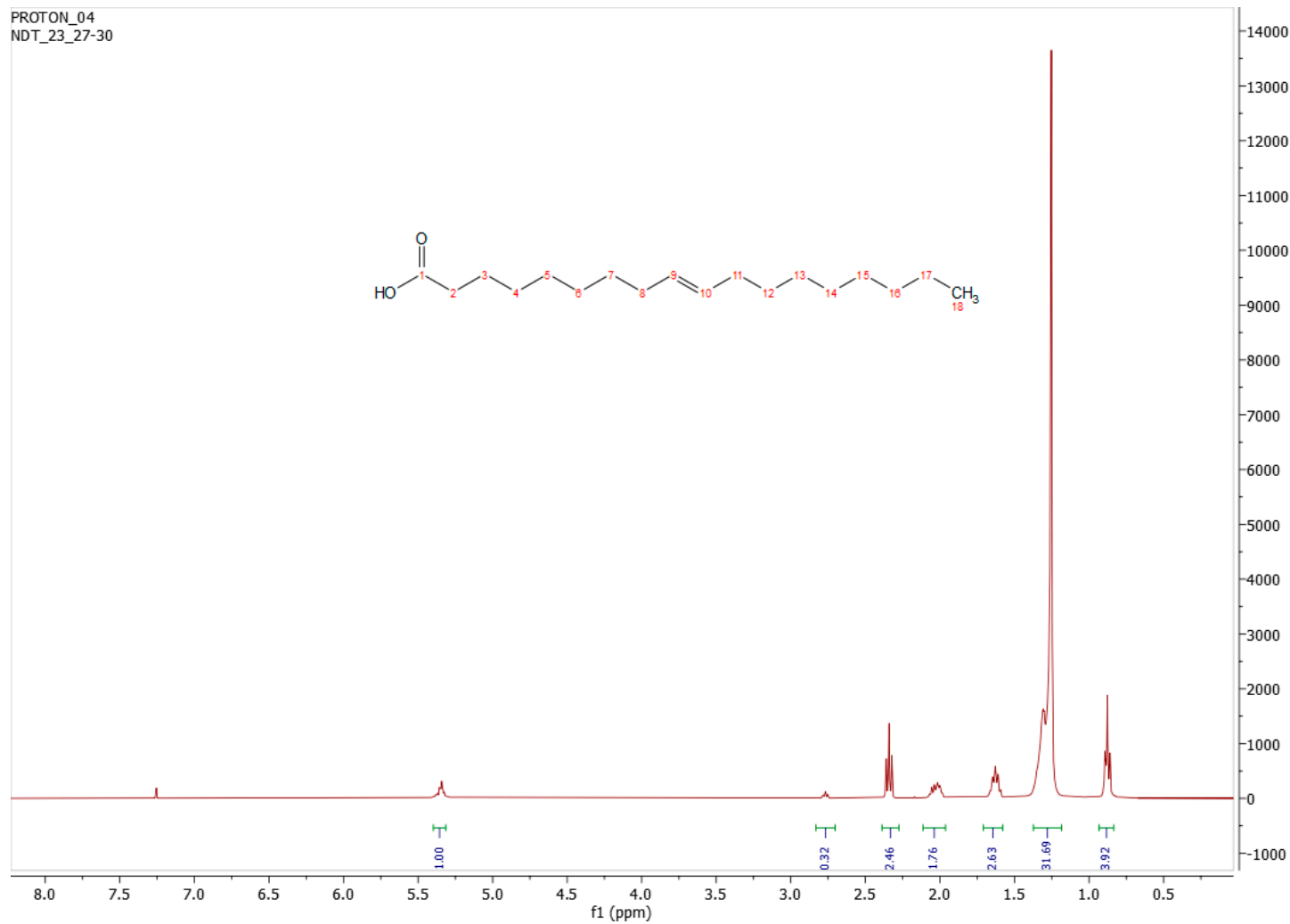




**Figure S31:** MS spectrum of Tetradecyl (E)-ferulate (**8**).

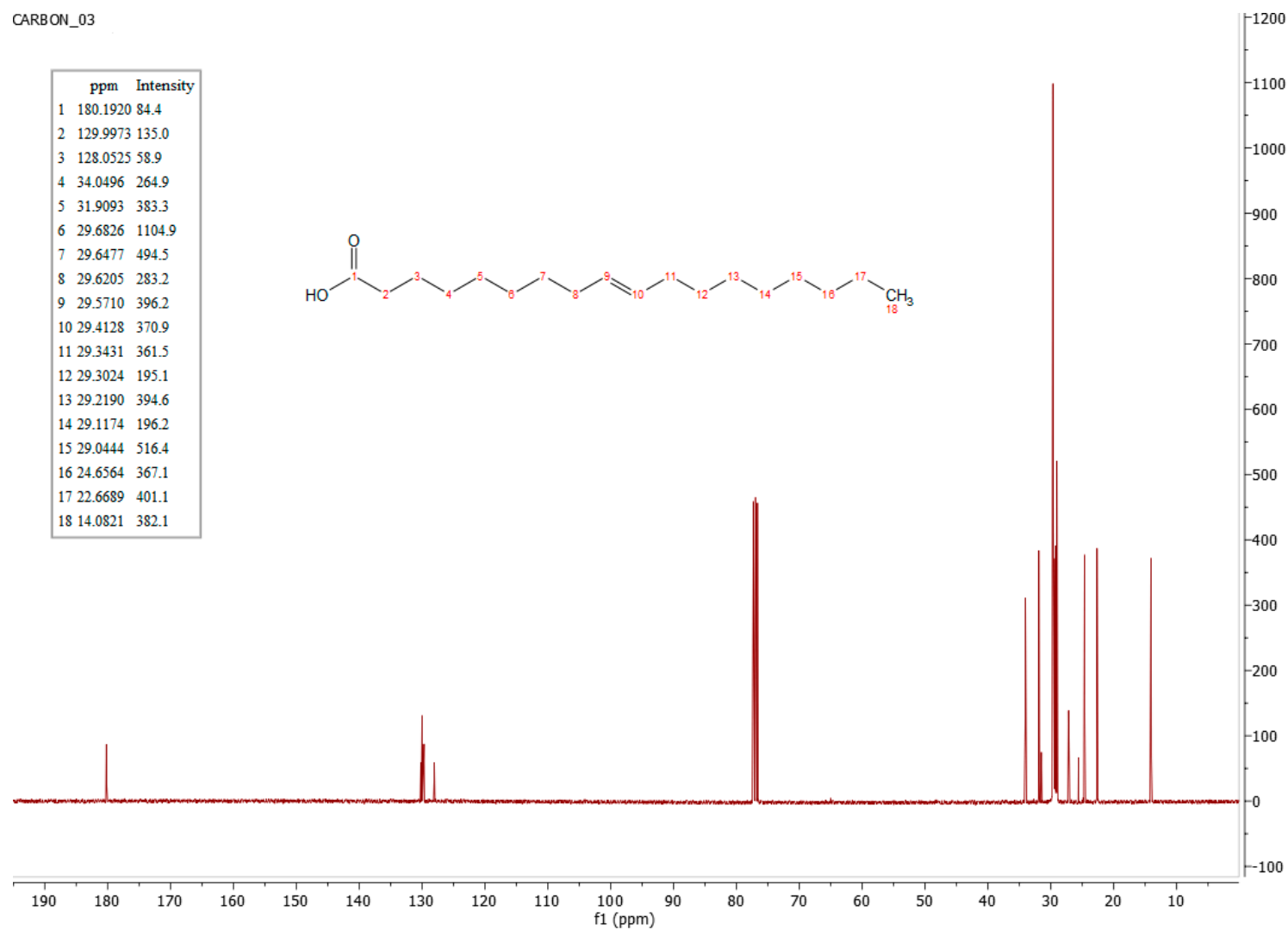


**Figure S32:** FT-IR spectrum of Tetradecyl (E)-ferulate (**8**).

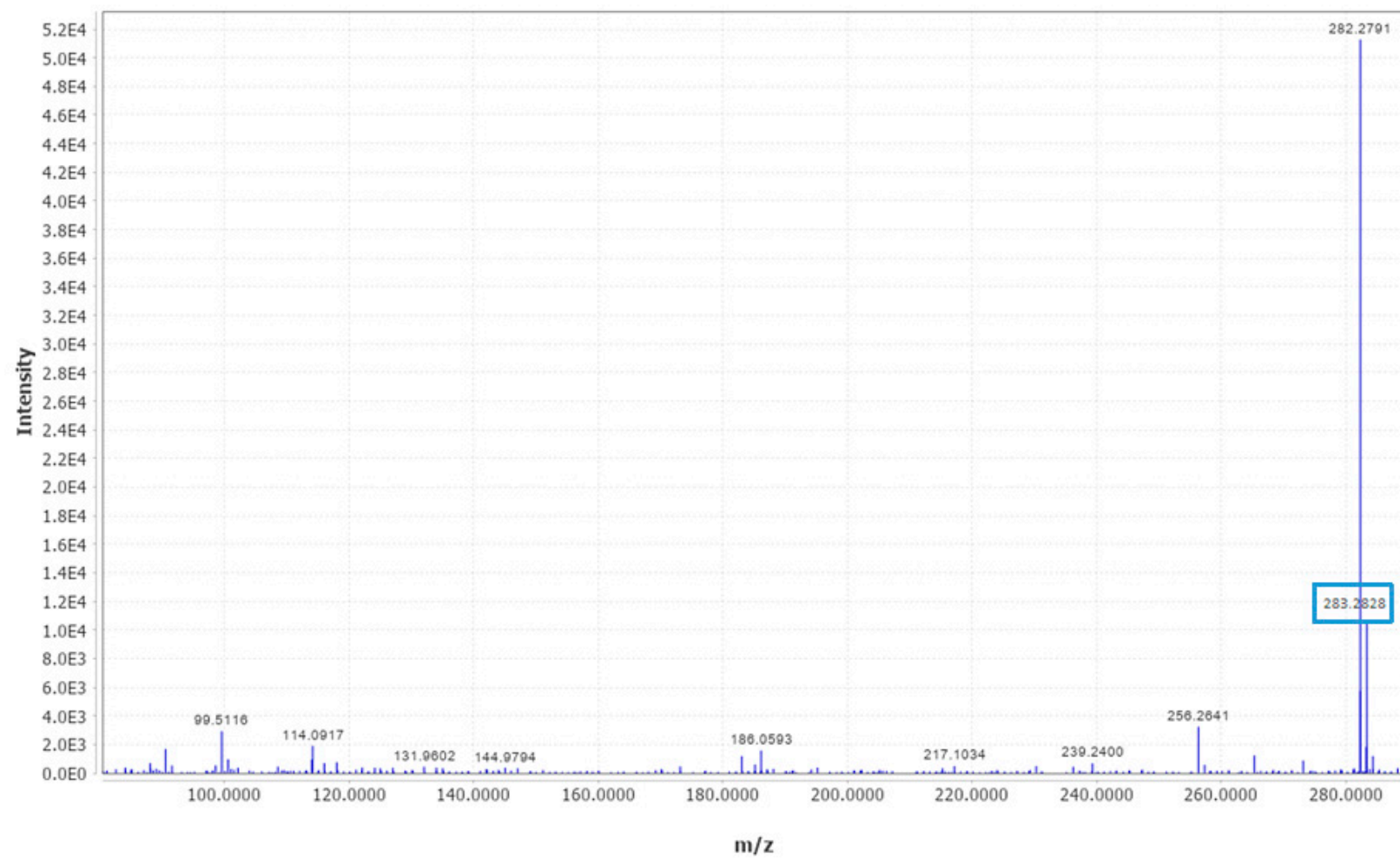


**Figure S33:**  $^1\text{H}$  NMR spectrum of 9-Octadecenoic acid (**9**) recorded in  $\text{CDCl}_3$ .

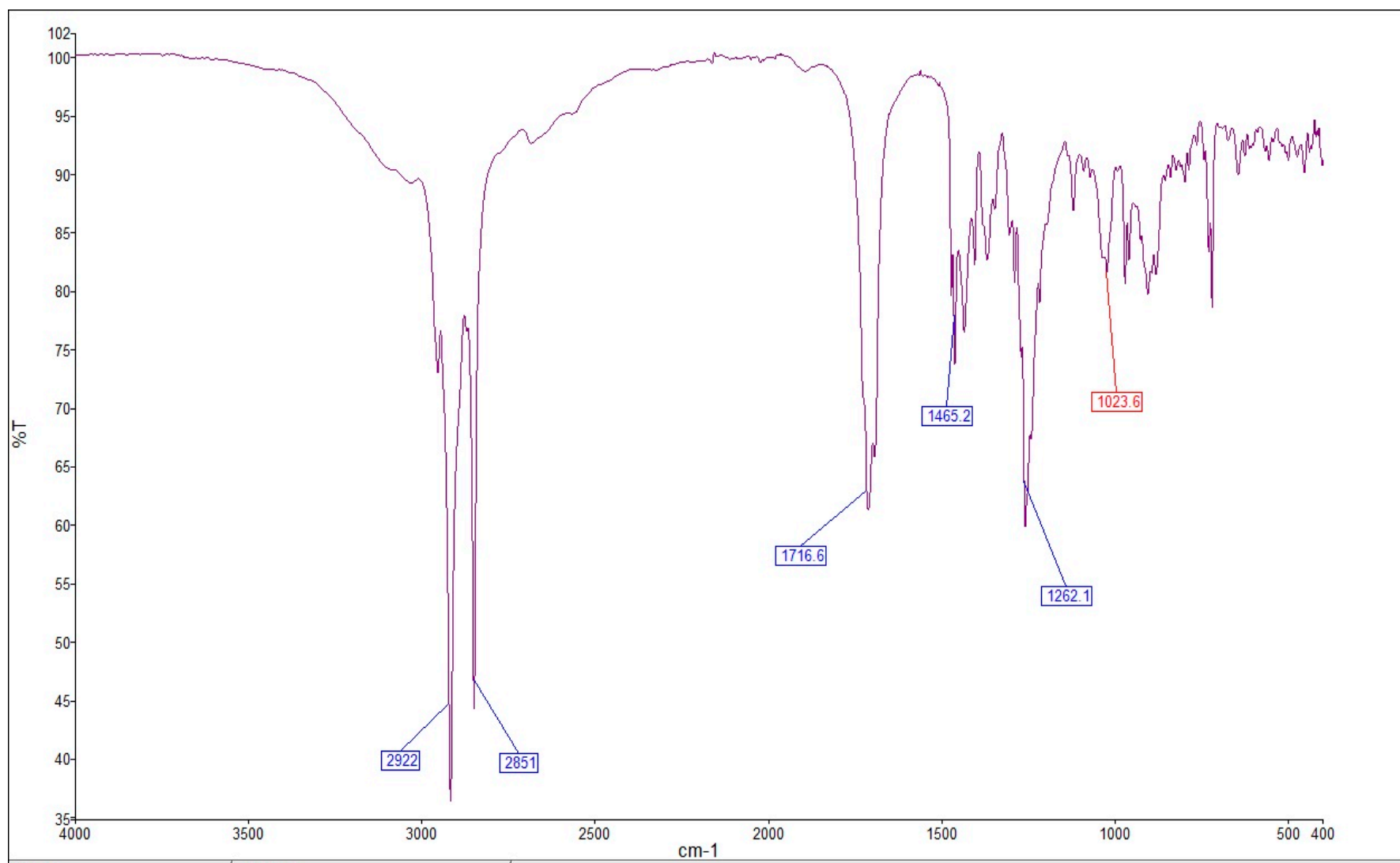
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**Figure S34:**  $^{13}\text{C}$  NMR spectrum of 9-Octadecenoic acid (**9**) recorded in  $\text{CDCl}_3$



**Figure S35:** MS spectrum of 9-Octadecenoic acid (**9**).



**Figure S36:** FT-IR spectrum of 9-Octadecenoic acid (**9**).

Table S1. <sup>13</sup>C NMR (100 MHz) data (δ value) of isolated compounds (1-9) in CHCl<sub>3</sub>

C. No	13C NMR (100 MHz) δ value								
	Compound 1	Compound 2	Compound 3	Compound 4	Compound 5	Compound 6	Compound 7	Compound 8	Compound 9
1.	22.3 (CH <sub>2</sub> )	36.1 (CH <sub>2</sub> )	32.1 (CH <sub>2</sub> )	38.7 (CH <sub>2</sub> )	37.2 (CH <sub>2</sub> )	113.0 (C)	38.1 (CH <sub>2</sub> )	127.0 (C)	180.1 (C)
2.	41.6 (CH <sub>2</sub> )	211.9 (C)	195.0 (C)	27.4 (CH <sub>2</sub> )	31.7 (CH <sub>2</sub> )	165.9 (CH)	27.7 (CH <sub>2</sub> )	123.1 (CH)	34.2 (CH <sub>2</sub> )
3.	213.1 (C)	76.9 (CH <sub>2</sub> )	142.6 (CH)	79.0 (CH)	71.8 (CH)	103.6 (CH)	80.9 (CH)	114.7 (CH)	24.7 (CH <sub>2</sub> )
4.	58.2 (CH)	54.6 (CH)	140.8 (C)	38.9 (C)	42.3 (CH <sub>2</sub> )	55.2 (OCH <sub>3</sub> )	37.7 (C)	147.9(C)	28.9 (CH <sub>2</sub> )
5.	42.1 (C)	38.1 (C)	39.7 (C)	55.3 (CH)	140.8 (C)	162.4 (C)	55.3 (CH)	146.7 (C)	29.3 (CH <sub>2</sub> )
6.	41.6 (CH <sub>2</sub> )	40.6 (CH <sub>2</sub> )	38.4 (CH <sub>2</sub> )	18.3 (CH <sub>2</sub> )	121.7 (CH)	107.7 (CH)	18.2 (CH <sub>2</sub> )	109.3 (CH)	29.7 (CH <sub>2</sub> )
7.	18.3 (CH <sub>2</sub> )	17.6 (CH <sub>2</sub> )	18.0 (CH <sub>2</sub> )	34.3 (CH <sub>2</sub> )	31.9 (CH <sub>2</sub> )	132.7 (CH)	32.5 (CH <sub>2</sub> )	144.8 (CH)	29.4 (CH <sub>2</sub> )
8.	53.1 (CH)	53.9 (CH)	52.6 (CH)	40.8 (C)	31.9 (CH)	205.0 (C)	39.3 (C)	115.7 (CH)	27.2 (CH <sub>2</sub> )
9.	37.4 (C)	37.6 (C)	36.7 (C)	50.4 (CH)	50.1 (CH)	46.0 (CH)	47.5 (CH)	167.4 (C)	130.0 (C)
10.	59.5 (CH)	60.4 (CH)	55.7 (CH)	37.1 (C)	36.5 (C)	19.2 (CH <sub>3</sub> )	37.0 (C)	64 (CH <sub>2</sub> )	128.1 (C)
11.	35.6 (CH <sub>2</sub> )	35.0 (CH <sub>2</sub> )	34.7 (CH <sub>2</sub> )	20.9 (CH <sub>2</sub> )	21.1 (CH)	133.5 (C)	23.4 (CH <sub>2</sub> )	28.9 (CH <sub>2</sub> )	25.7 (CH <sub>2</sub> )
12.	30.5 (CH <sub>2</sub> )	30.1 (CH)	30.2 (CH <sub>2</sub> )	25.1 (CH <sub>2</sub> )	39.7 (CH <sub>2</sub> )	128.6 (CH)	122.6 (CH)	26.1 (CH <sub>2</sub> )	29.2 (CH <sub>2</sub> )
13.	39.7 (C)	39.6 (C)	39.5 (C)	38.0 (CH)	42.2	114.4 (CH)	143.6 (C)	29.3 (CH <sub>2</sub> )	29.3 (CH <sub>2</sub> )
14.	38.3 (C)	38.3 (C)	38.2 (C)	42.8 (C)	56.8 (CH)	55.2(OCH <sub>3</sub> )	41.6 (C)	29.4 (CH <sub>2</sub> )	29.6 (CH <sub>2</sub> )
15.	32.4 (CH <sub>2</sub> )	32.2 (CH <sub>2</sub> )	32.2 (CH <sub>2</sub> )	27.4 (CH <sub>2</sub> )	24.4 (CH <sub>2</sub> )	158.7 (C)	27.7 (CH <sub>2</sub> )	29.5 (CH <sub>2</sub> )	29.7 (CH <sub>2</sub> )
16.	36.0 (CH <sub>2</sub> )	35.8 (CH <sub>2</sub> )	35.9 (CH <sub>2</sub> )	35.6 (CH <sub>2</sub> )	29.7 (CH <sub>2</sub> )	114.4 (CH)	22.9 (CH <sub>2</sub> )	29.5 (CH <sub>2</sub> )	31.9 (CH <sub>2</sub> )
17.	30.0 (C)	30.0 (C)	30.0 (C)	43.0 (C)	56.8 (CH)	128.6 (CH)	46.5 (C)	29.6 (CH <sub>2</sub> )	22.7 (CH <sub>2</sub> )
18.	42.8 (CH)	42.7 (CH)	42.6 (CH)	48.3 (CH)	12.0 (CH <sub>3</sub> )	-	41.0 (CH <sub>2</sub> )	29.6 (CH <sub>2</sub> )	14.1 (CH <sub>3</sub> )
19.	35.3 (CH)	35.3 (CH <sub>2</sub> )	35.3 (CH <sub>2</sub> )	48.0 (CH)	19.4 (CH <sub>3</sub> )	-	45.8 (CH <sub>2</sub> )	29.7 (CH <sub>2</sub> )	-
20.	28.1 (C)	28.1 (CH <sub>2</sub> )	28.1 (C)	151.0 (C)	40.5 (CH)	-	30.7 (C)	29.7 (CH <sub>2</sub> )	-
21.	32.8 (CH <sub>2</sub> )	32.8 (CH <sub>2</sub> )	32.7 (CH <sub>2</sub> )	29.8 (CH <sub>2</sub> )	21.2 (CH <sub>3</sub> )	-	33.8 (CH <sub>2</sub> )	29.8 (CH <sub>2</sub> )	-
22.	39.2 (CH <sub>2</sub> )	39.2 (CH <sub>2</sub> )	39.3 (CH <sub>2</sub> )	40.0 (CH <sub>2</sub> )	138.3 (CH)	-	32.4 (CH <sub>2</sub> )	22.7 (CH <sub>2</sub> )	-
23.	6.8 (CH <sub>3</sub> )	10.8 (CH <sub>3</sub> )	10.4 (CH <sub>3</sub> )	28.0 (CH <sub>3</sub> )	129.3 (CH)	-	16.6 (CH <sub>3</sub> )	14.2 (CH <sub>3</sub> )	-

24.	14.6 (CH <sub>3</sub> )	14.2 (CH <sub>3</sub> )	17.7 (CH <sub>3</sub> )	15.3 (CH <sub>3</sub> )	51.2 (CH)	-	28.0 (CH <sub>3</sub> )	55.9 (OCH <sub>3</sub> )	-
25.	17.9 (CH <sub>3</sub> )	17.6 (CH <sub>3</sub> )	18.6 (CH <sub>3</sub> )	16.1 (CH <sub>3</sub> )	31.9 (CH)	-	15.4 (CH <sub>3</sub> )	-	-
26.	20.2 (CH <sub>3</sub> )	19.9 (CH <sub>3</sub> )	18.9 (CH <sub>3</sub> )	16.0 (CH <sub>3</sub> )	21.1 (CH <sub>3</sub> )	-	17.1 (CH <sub>3</sub> )	-	-
27.	18.6 (CH <sub>3</sub> )	18.6 (CH <sub>3</sub> )	20.1 (CH <sub>3</sub> )	14.5 (CH <sub>3</sub> )	19.0 (CH <sub>3</sub> )	-	25.9 (CH <sub>3</sub> )	-	-
28.	32.1 (CH <sub>3</sub> )	32.2 (CH <sub>3</sub> )	32.1 (CH <sub>3</sub> )	18.0 (CH <sub>3</sub> )	25.4 (CH <sub>2</sub> )	-	183.4 (C)	-	-
29.	35.0 (CH <sub>3</sub> )	31.9 (CH <sub>3</sub> )	31.8 (CH <sub>3</sub> )	109.3 (CH <sub>2</sub> )	12.2 (CH <sub>3</sub> )	-	23.6 (CH <sub>3</sub> )	-	-
30.	31.8 (CH <sub>3</sub> )	35.3 (CH <sub>3</sub> )	35.0 (CH <sub>3</sub> )	19.3 (CH <sub>3</sub> )	-	-	33.0 (CH <sub>3</sub> )	-	-
31.	-	-	-	-	-	-	21.3 (CH <sub>3</sub> )	-	-
32.	-	-	-	-	-	-	171.0 (C)	-	-



Table S2. <sup>1</sup>H NMR (400 MHz) data (δ value) of isolated compounds (1-5 and 7) in CHCl<sub>3</sub>

C. No	<sup>1</sup> H NMR (400MHz, δ, ppm)					
	Compound 1	Compound 2	Compound 3	Compound 4	Compound 5	Compound 7
1.	1.91 (1H, m) 1.65 (1H, m)	2.39 (1H, t, <i>J</i> =13.8 Hz) 2.52 (1H, dd <i>J</i> = 10.8, 2.9 Hz)	2.42 (1H, dd <i>J</i> = 17.8.0, 15.7 Hz) 2.53 (1H, dd <i>J</i> = 17.8, 3.64 Hz	0.91 (1H, m)	1.85 (1H, m), 1.08 (1H, m)	1.60, 1.05 (2H, m)
2.	2.36 (1H, m) 2.27 (1H, m)	-	-	1.67 (1H, m)	1.84 (1H, m), 1.50 (1H, m)	162, 188 (2H, m)
3.	-	3.81 (1H, dd <i>J</i> =11.8, 2.96 Hz) 3.51 (1H, d, <i>J</i> = 3.48 Hz OH- 3	5.98 (1H, s, OH-3)	1.60 (1H, d, <i>J</i> = 10.0 Hz)	3.51 (tdd, <i>J</i> = 6.1, 4.4, 5.1 Hz)	4.51 (1H, t, <i>J</i> = 7.6 Hz)
4.	2.21 (1H, q, <i>J</i> =6.7 Hz)	1.29 (m)	-	1.52 (1H, m)	2.30 (1H, m) 2.23 (1H, m)	-
5.	-	-	-	3.19 (1H, dd, <i>J</i> =4.4, 6.4 Hz)	-	0.85 (1H, m)
6.	1.73 (1H, m) 1.23 (1H, m)	1.06 (1H, m) 1.85 (1H, br d <i>J</i> =12.8 Hz)	1.93 (1H, dd <i>J</i> = 12.0, 2.52 Hz) 181 (1H, m)	-	5.34 (d, <i>J</i> = 5.2 Hz)	1.52, 1.40 (2H, m)
7.	1.47 (1H, m) 1.38 (1H, m)	1.43 (1H, m) 1.48 (1H, m)	1.50 (1H, m) 1.44 (1H, m)	0.70 (1H, d, <i>J</i> = 5.2 Hz)	1.99(1H, m) 1.53 (1H, m)	1.40, 1.28 (2H, m)
8.	1.38 (1H, m)	1.29 (1H, m)	1.37 (1H, m)	1.52 (1H, m)	1.49 (1H, m)	-
9.	-	-	-	1.39 (1H, m)	0.93 (1H, m)	1.55 (1H, t)
10.	1.53 (1H, m)	1.30 (1H, m)	1.80 (1H, m)	<1.38> (2H, m)	-	-
11.	1.45 (1H, m) 1.27 (1H, m)	1.20 (1H, m) 1.30 (1H, m)	1.32 (1H, m) 1.26 (1H, m)	-	<1.50> (1H, m)	1.88, 1.62 (2H, dd, <i>J</i> = 6.0, 3.7 Hz)
12.	1.32 <1H, m>	1.33 (2H, m)	1.33 (2H, m)	1.26 (1H, m)	2.04 (1H, m) 1.17 (H, m)	5.28 (1H, t, <i>J</i> = 3.7 Hz)
13.	-	-	-	-	-	-

14.	-	-	-	1.40 (1H, m)	1.02 (1H, m)	-
15.	1.46 (1H, m) 1.25 (1H, m)	1.27 (1H, m) 1.51 (1H, m)	1.50 (1H, m) 1.30 (1H, m)	1.25 (1H, m)	1.56 (1H, m) 1.03 (1H, m)	1.05, 1.72 (2H, m)
16.	1.55 (1H, m)	1.33 (1H, m) 1.51 (1H, m)	1.54 (1H, m) 1.38 (1H, m)	1.67 (1H, d, $J=9.6\text{Hz}$ ),	1.26 (1H, m) 1.05 (1H, m)	1.98, 1.94 (2H, dd, $J = 9.4, 4.0$ Hz)
17.	-	-	-	1.02 (1H, m)	1.16 (1H, m)	-
18.	1.53 (1H, m)	1.52 (1H, m)	1.55 (1H, m)	1.67 (1H, t)	0.69 (3H, s)	2.84 (2H, dd, $J=$ 9.4, 4.6 Hz)
19.	1.44 (1H, m)	1.16 (1H, m) 1.32 (1H, m)	1.20 (1H, m)	-	1.02 (3H, s)	1.62, 1.18 (2H, m)
20.	-	-	-	1.71 (1H, m)	2.04 (1H, m)	-
21.	1.46 (1H, m) 1.26 (1H, m)	1.47 (2H, m)	1.46 (1H, m) 1.28 (1H, m)	1.02 (1H, m)	1.02 (3H, s)	1.22, 1.19 (2H, m)
22.	1.45 (1H, m) 0.93 (1H, m)	1.46 (2H, m)	1.51 (1H, m)	1.46 (1H, m)	5.14 (1H, dd, $J =$ 8.5, 6.6 Hz)	1.76, 1.57 (2H, m)
23.	0.86 (3H, d, $J=6.3\text{ Hz}$ )	1.05 (3H, d, $J=6.6\text{ Hz}$ )	1.80 (3H, s)	1.36 (1H, m)	5.05 (1H, dd, $J =$ 8.5, 6.4 Hz)	0.85 (3H, s)
24.	0.71 (3H, s)	1.03 (3H, s)	0.93 (3H, s)	-	1.52 (1H, m)	0.86 (3H, s)
25.	0.86 (3H, s)	0.87 (3H, s)	0.98 (3H, s)	1.36 (1H, t)	1.52 (1H, m)	0.94 (3H, s)
26.	0.98 (3H, s)	1.00 (3H, s)	1.09 (3H, s)	2.38 (1H, td, $J=$ 5.2, 5.6 Hz)	0.83 (3H, d, $J =$ 5.8 Hz)	0.75 (3H, s)
27.	1.04 (3H, s)	0.97 (3H, s)	1.00 (3H, s)	-	0.80 (3H, d, $J =$ 5.8 Hz)	1.13 (3H, s)
28.	1.16 (3H, s)	1.17 (3H, s)	1.17 (3H, s)	1.91 (1H, m)	1.42 (1H, m) 1.16 (1H, m)	-
29.	0.99 (3H, s)	0.98 (3H, s)	0.99 (3H, s)	1.33 (1H, m)	0.80 (3H, t, $J =$ 6.4 Hz)	0.93 (3H, s)
30.	0.94 (3H, s)	0.94 (3H, s)	0.93 (3H, s)	1.38 (1H, m)	-	0.90 (3H, s)
31.	-	-	-	-	-	2.04 (3H, s)

Table S3. <sup>1</sup>H NMR (400 MHz) data (δ value) of isolated compounds (6, 8 and 9) in CHCl<sub>3</sub>

Carbon No	<sup>1</sup> H NMR (400MHz, δ, ppm)		
	Compound 6	Compound 8	Compound 9
1.	-	-	-
2.	13.05 (1H, s, -OH)	7.07 (1H, dd, <i>J</i> = 8.2, 1.6 Hz)	2.34 (2H, t, <i>J</i> = 7.5 Hz)
3.	6.36 (1H, d, <i>J</i> = 2.6 Hz)	6.92 (1H, d, <i>J</i> = 8.1 Hz)	1.63 (2H, m)
4.	3.76 (3H, s, OCH <sub>3</sub> )	-	1.31 (2H, m)
5.		-	1.26 (2H, m)
6.	6.33 (1H, dd, <i>J</i> = 8.0, 2.6 Hz)	7.03 (1H, d, <i>J</i> = 2.0 Hz)	1.26 (2H, m)
7.	7.70 (1H, d, <i>J</i> = 8.0 Hz)	7.36 (1H, d, <i>J</i> = 15.9 Hz)	1.30 (2H, m)
8.	-	6.31(1H, d, <i>J</i> = 15.9 Hz)	2.02 (2H, m)
9.	4.60 (1H, q, <i>J</i> = 8.0 Hz)	-	5.35 (1H, m)
10.	1.50 (3H, s)	4.19 (2H, t, <i>J</i> = 6.7 Hz)	5.35 (1H, m)
11.	-	1.69 (2H, m)	2.78 (2H, m)
12.	7.21 (1H, d, <i>J</i> = 7.0 Hz)	1.38 (2H, m)	1.25 (2H, m)
13.	6.85 (1H, d, <i>J</i> = 7.0Hz)	1.34 (2H, m)	1.26 (2H, m)
14.	3.76 (3H, s, OCH <sub>3</sub> )	1.33 (2H, m)	1.26 (2H, m)
15.	-	1.32 (2H, m)	1.26 (2H, m)
16.	6.83 (2H, d, <i>J</i> = 7.0 Hz)	1.31 (2H, m)	1.27 (2H, m)
17.	7.21 (2H, d, <i>J</i> = 7.0 Hz)	1.32 (2H, m)	1.30 (2H, m)
18.	-	1.30 (2H, m)	0.88 (3H, t, <i>J</i> = 7.0 Hz)
19.	-	1.26 (2H, m)	-
20.	-	1.26 (2H, m)	-
21.	-	1.25 (2H, m)	-
22.	-	1.25 (2H, m)	-
23.	-	3.91 O-CH <sub>3</sub> (3H, s)	-

24.	-	0.88 (3H, t, $J= 6.6$ Hz)	-
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