

Supplementary Materials:

5,5'-Oxybis(1,3,7-trihydroxy-9*H*-xanthen-9-one): A New Xanthone from the Stem Bark of *Garcinia porrecta* (Clusiaceae)

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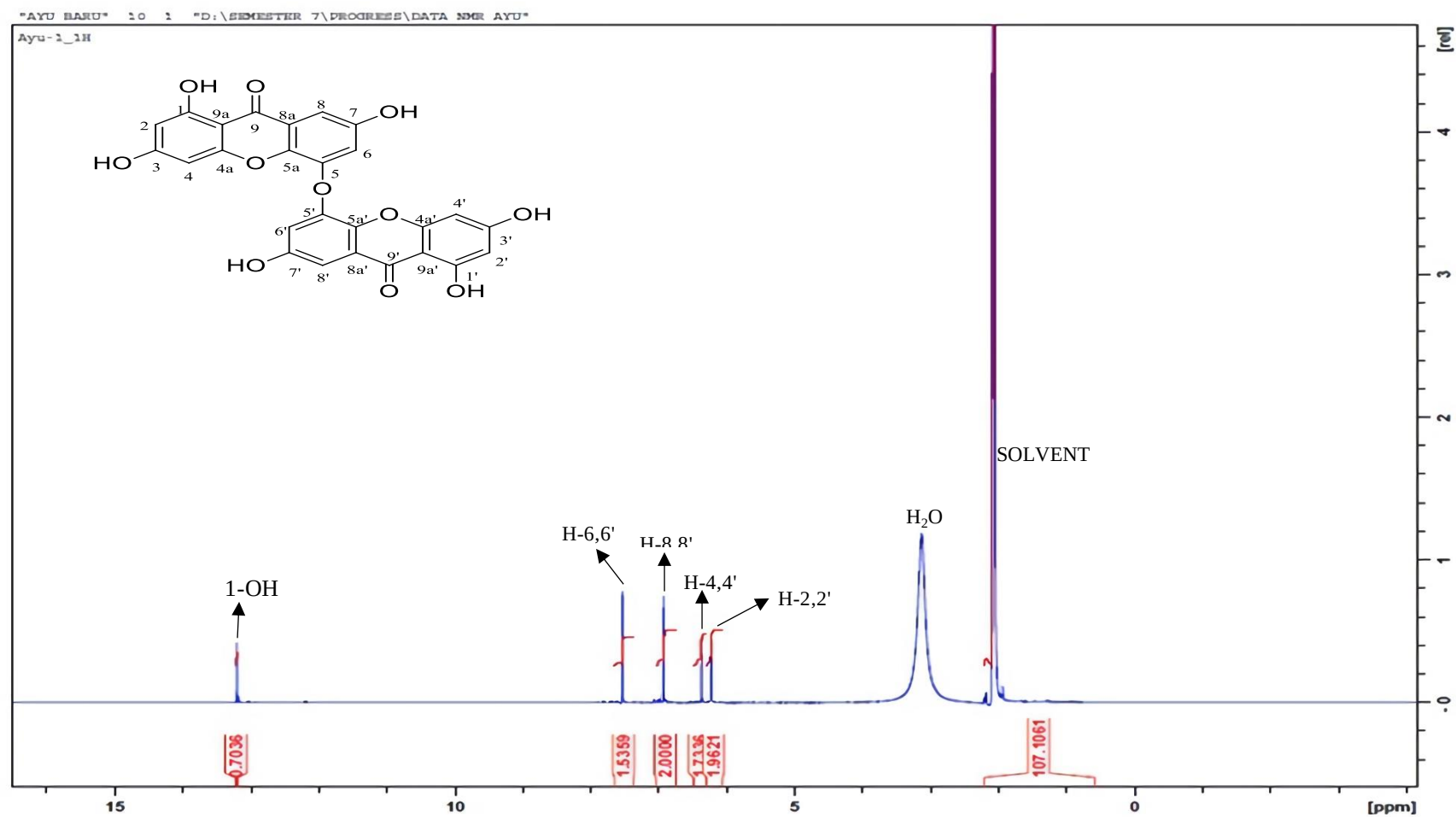
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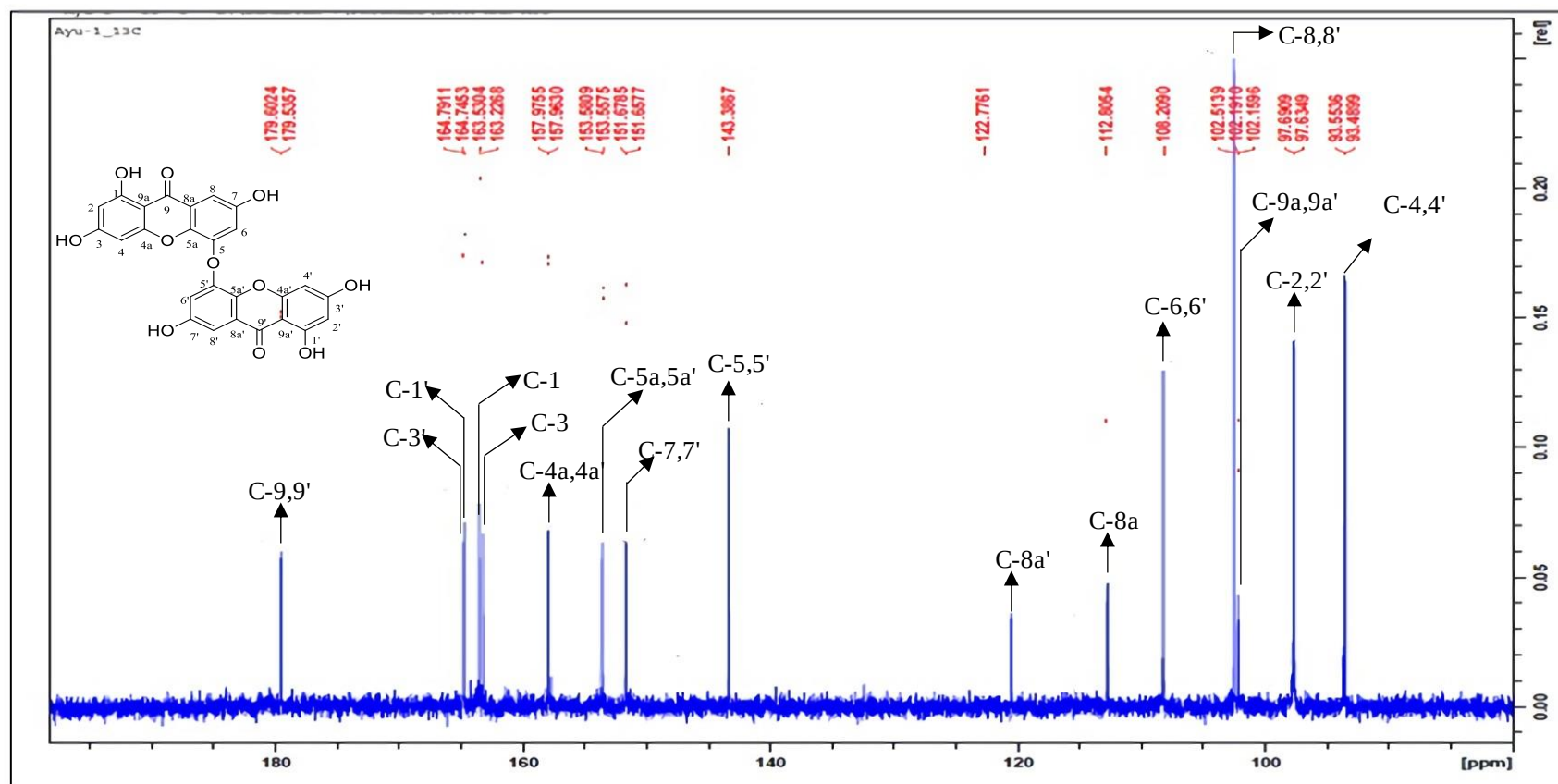
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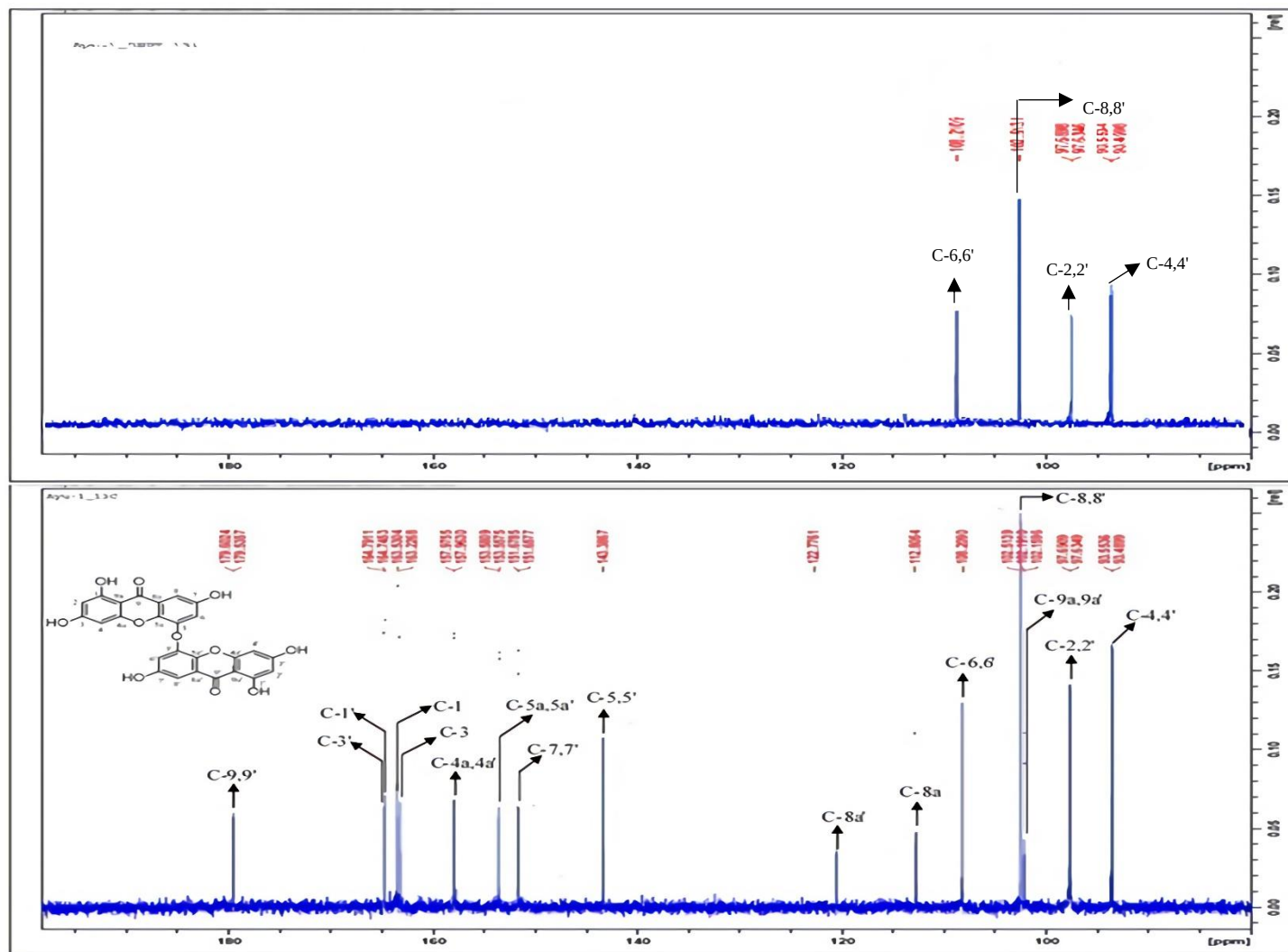
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Table of contents	Page
Figure S1. ¹ H-NMR Spectrum of 1 (600 MHz in acetone- <i>d</i> ₆).	S2
Figure S2. ¹³ C-NMR Spectrum of 1 (150 MHz in acetone- <i>d</i> ₆).	S3
Figure S3. DEPT-135° Spectrum of 1 (150 MHz in acetone- <i>d</i> ₆).	S4
Figure S4. HSQC Spectrum of 1 .	S5
Figure S5. HMBC Spectrum 1 .	S6,S7
Figure S6. Infrared Spectrum of 1 (in KBr).	S8
Figure S7. HR-TOF-MS Spectrum of 1 .	S9,S10
Figure S8. TLC profile of 1 .	S11

Figure S1. ^1H -NMR Spectrum of 1 (600 MHz in acetone- d_6).

Figure S2. ^{13}C -NMR Spectrum of 1 (150 MHz in acetone- d_6).

Figure S3. DEPT-135° Spectrum of 1 (150 MHz in acetone- d_6).

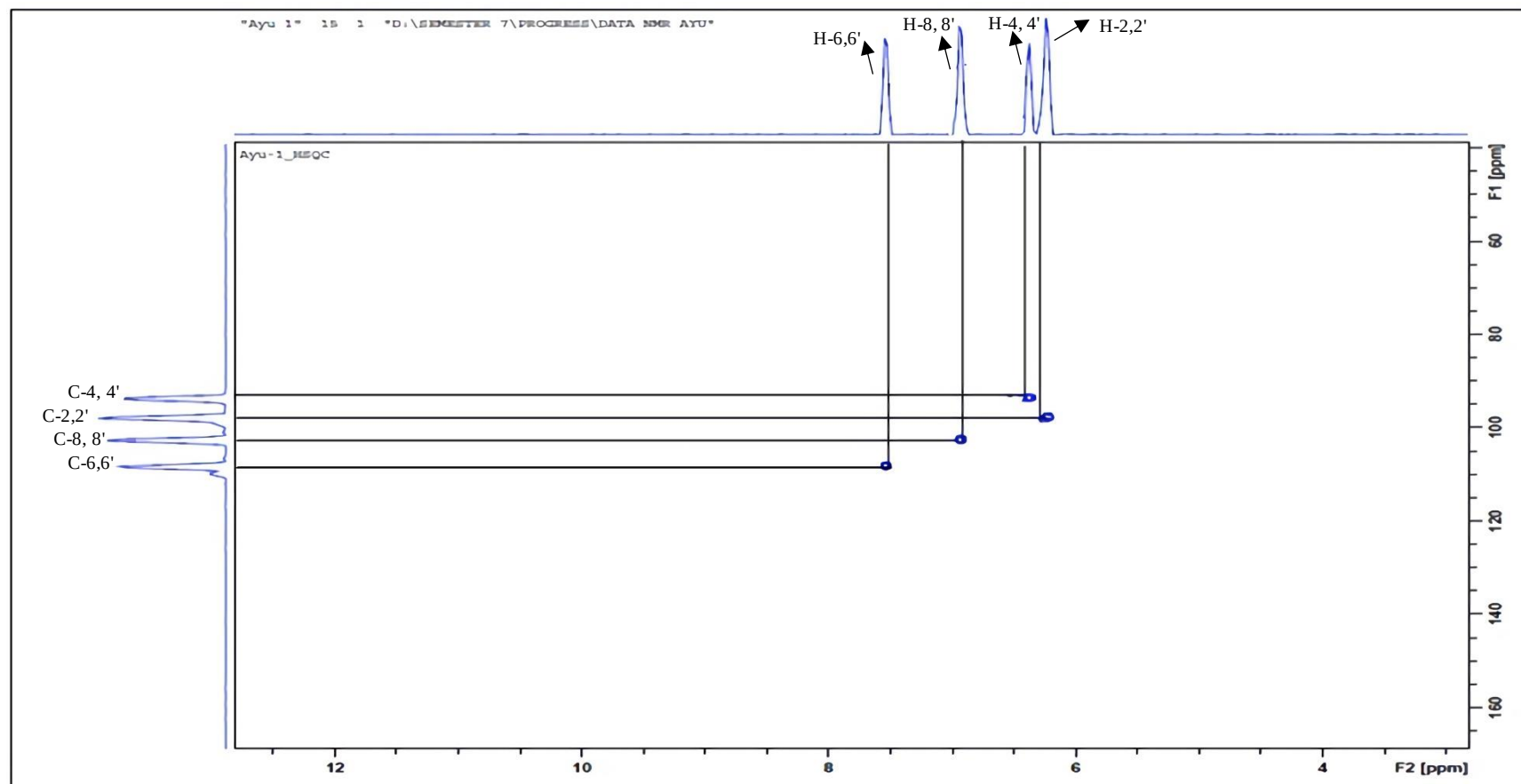


Figure S4. HSQC Spectrum of 1.

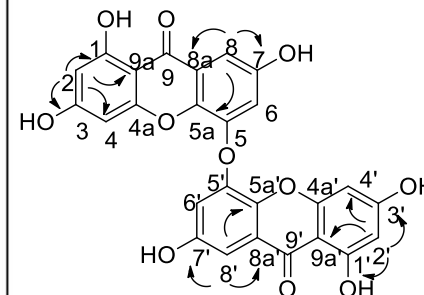
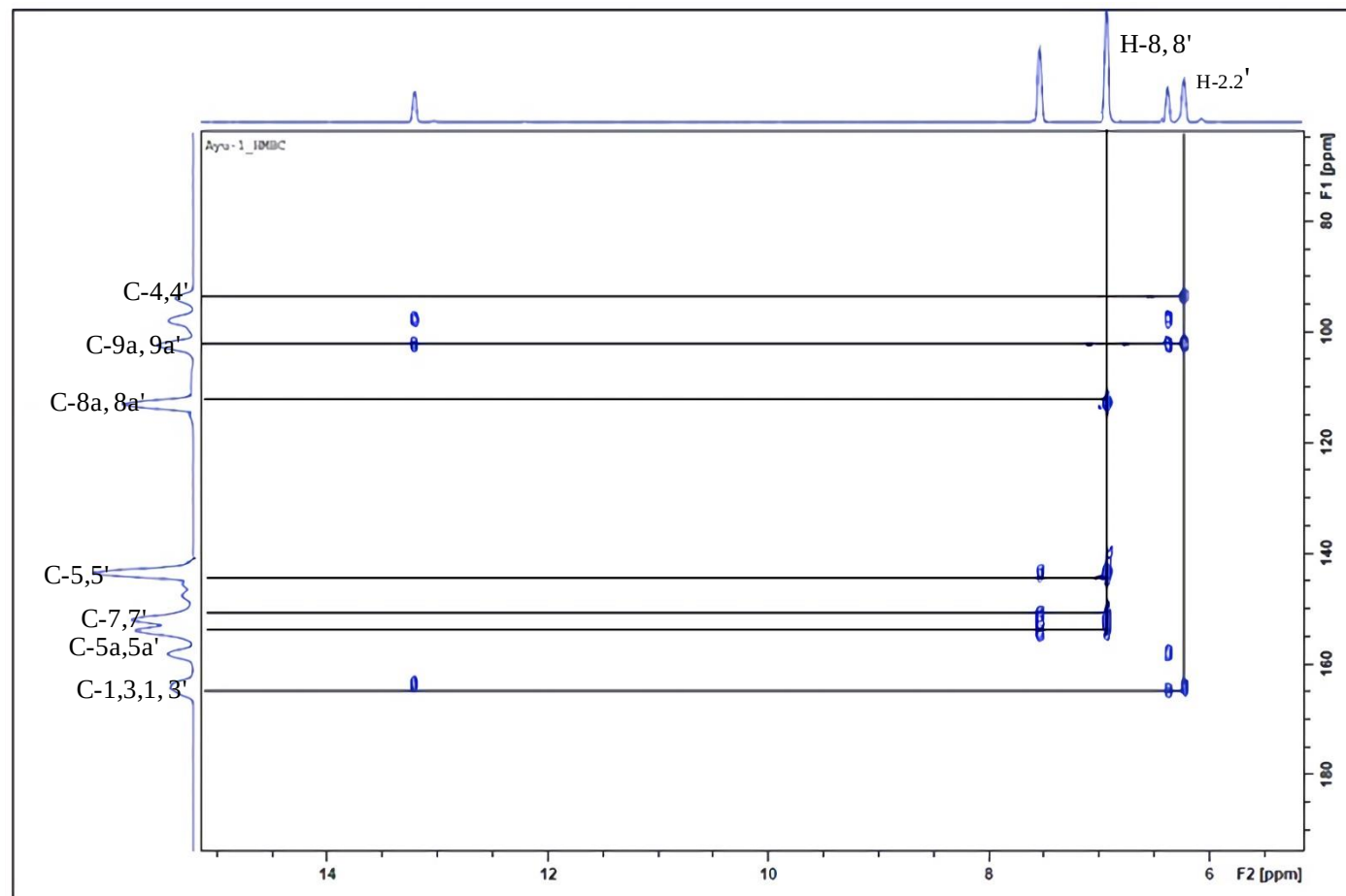


Figure S5. Cont.

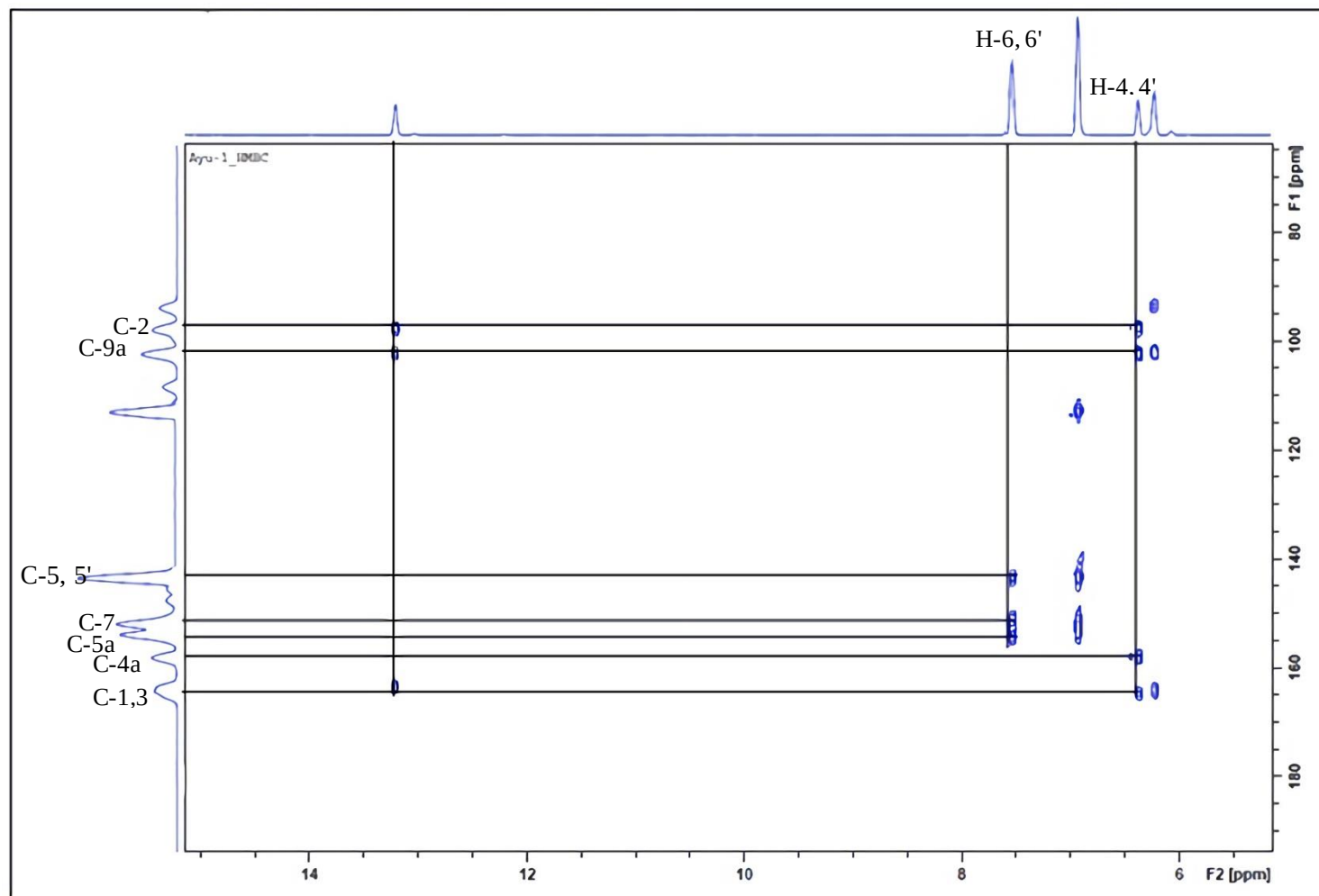
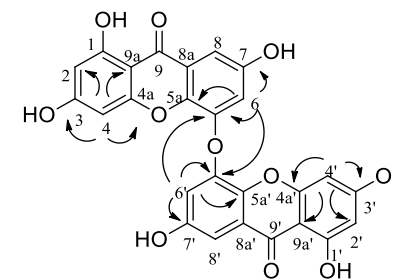


Figure S5. HMBC Spectrum 1.



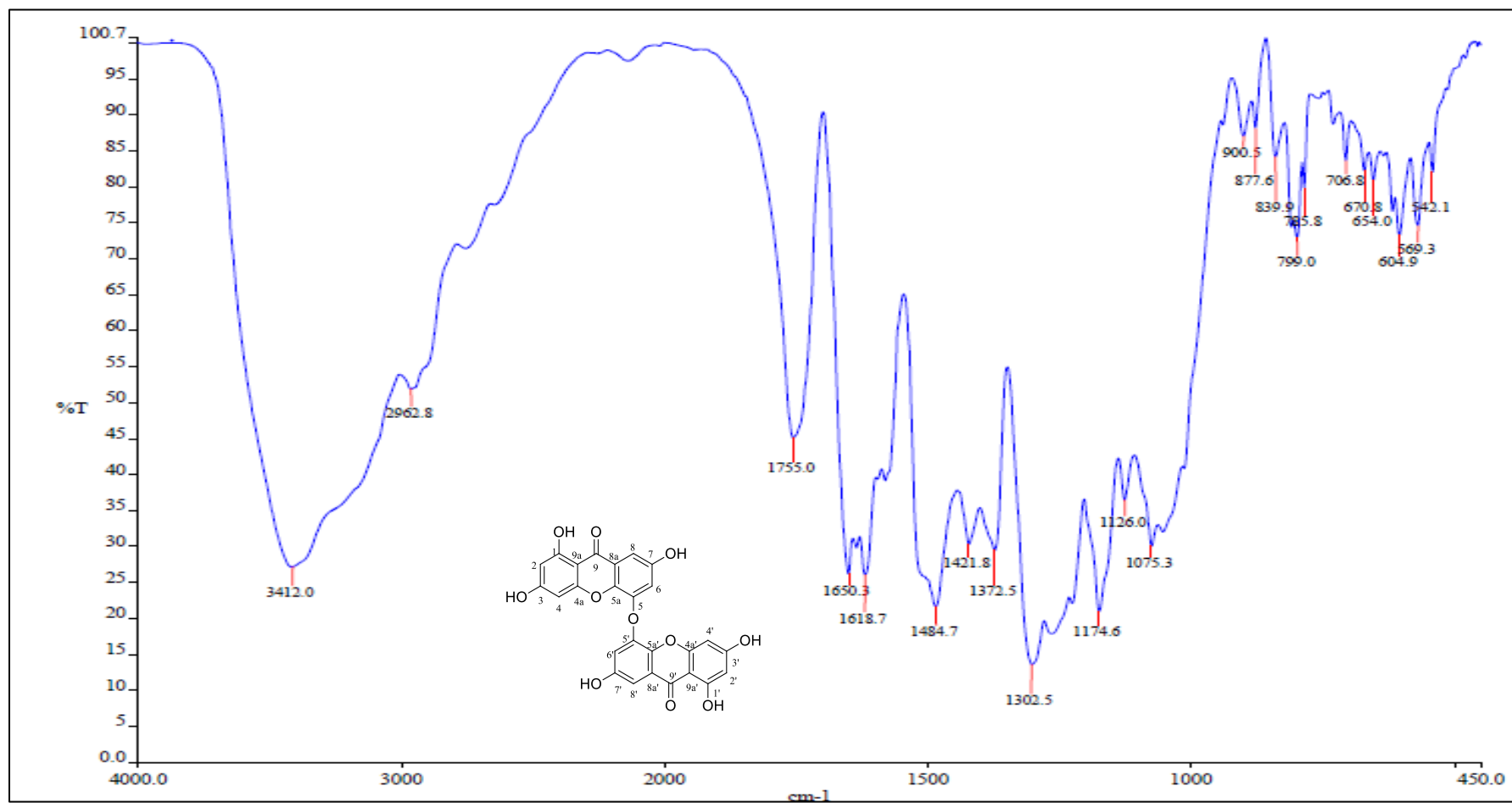


Figure S6. Infrared Spectrum of 1 (in KBr).

Single Mass Analysis

Tolerance = 10.0 mDa / DBE: min = -1.5, max = 50.0

Element prediction: Off

Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Even Electron Ions

133 formula(e) evaluated with 5 results within limits (up to 50 closest results for each mass)

Elements Used:

Mass	Calc. Mass	mDa	PPM	DBE	Formula	i-FIT	i-FIT (Norm)	C	H	O
503.0667	503.0673	-0.6	-1.2	10.5	C19 H19 O16	17.3	1.2	19	19	16
	503.0708	-4.1	-8.2	32.5	C37 H11 O3	18.4	2.3	37	11	3
	503.0614	5.3	10.5	19.5	C26 H15 O11	18.1	2.0	26	15	11
	503.0732	-6.5	-12.9	1.5	C12 H23 O21	17.0	0.9	12	23	21
	503.0767	-10.0	-19.9	23.5	C30 H15 O8	19.0	3.0	30	15	8

AYU 3 41 (0.714) Cm (2:57)

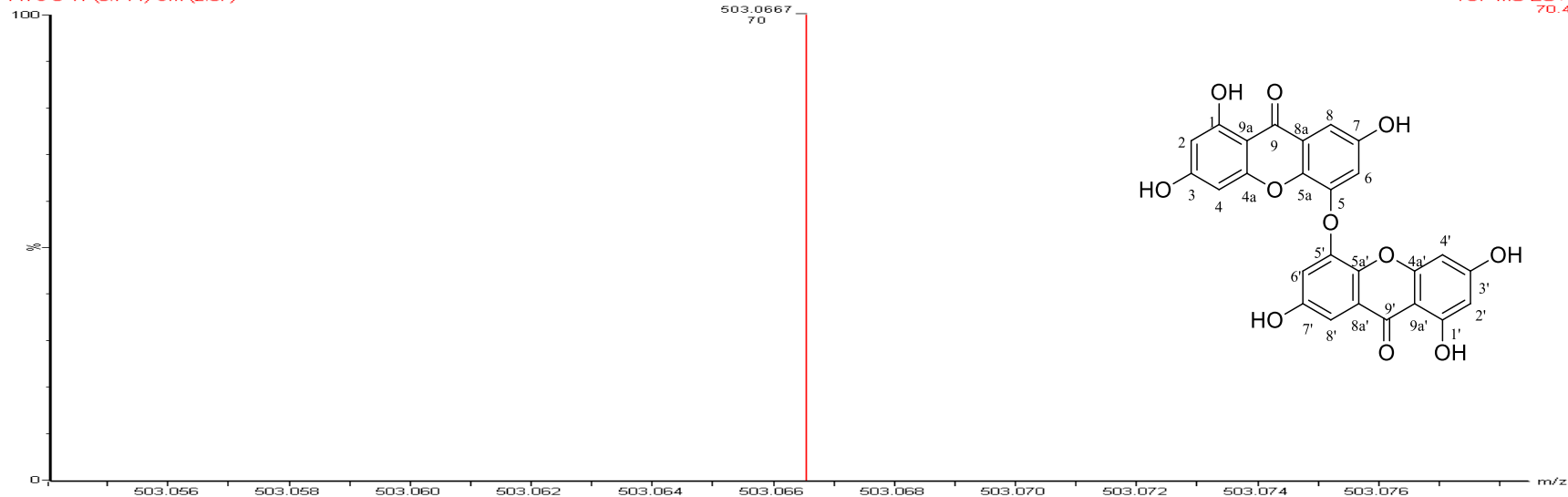


Figure S7. Cont.

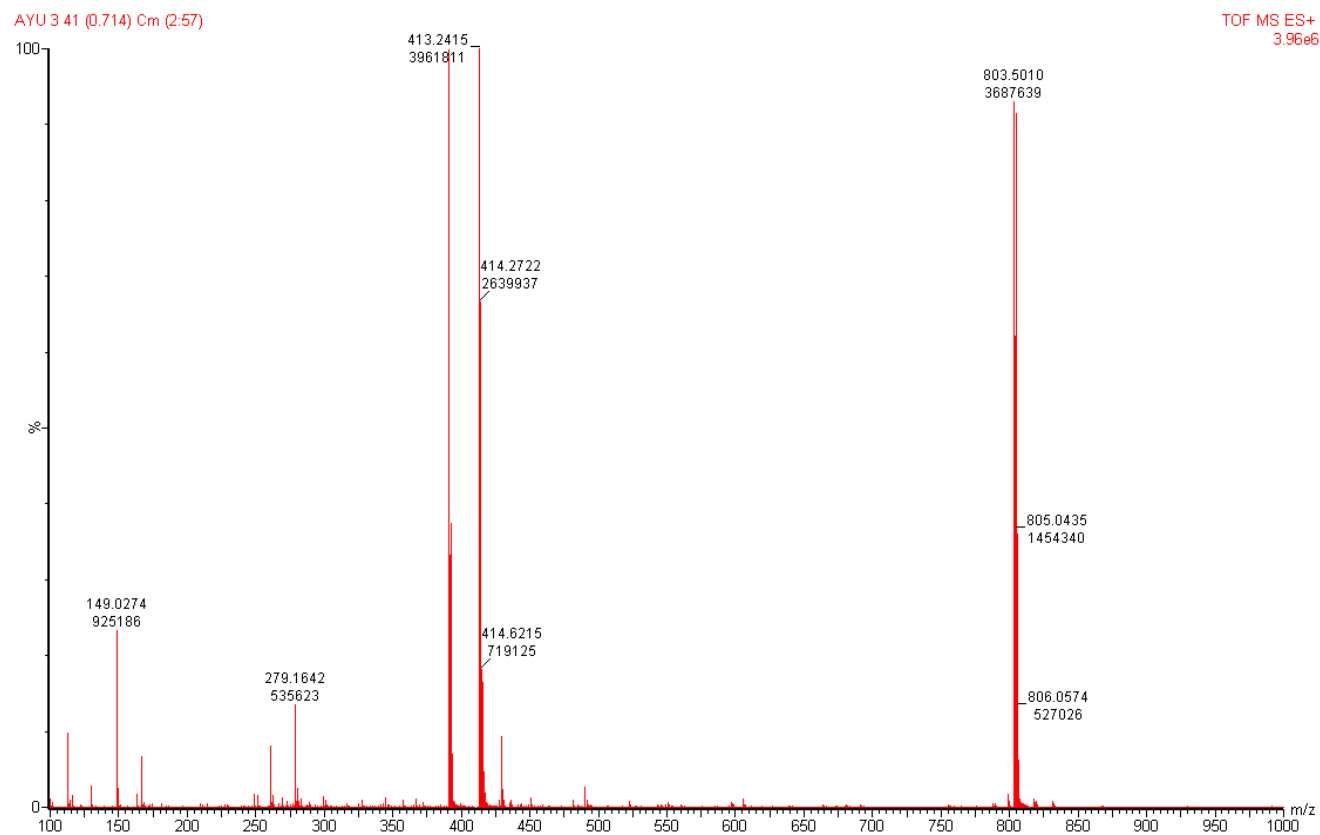
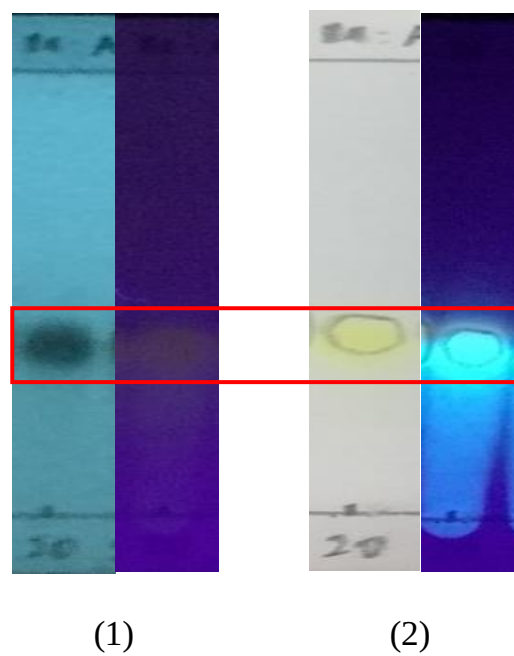


Figure S7. HR-TOF-MS Spectrum of 1.



TLC Profile **1** before (1) and after (2) spraying with AlCl_3 10% in EtOH and heating.

Mobile phase : methanol:aquadest = 7:3

Figure S8. TLC Profile of **1**.