

Article

Chemical constituents of the leaves of *Diospyros kaki* (Persimmon)

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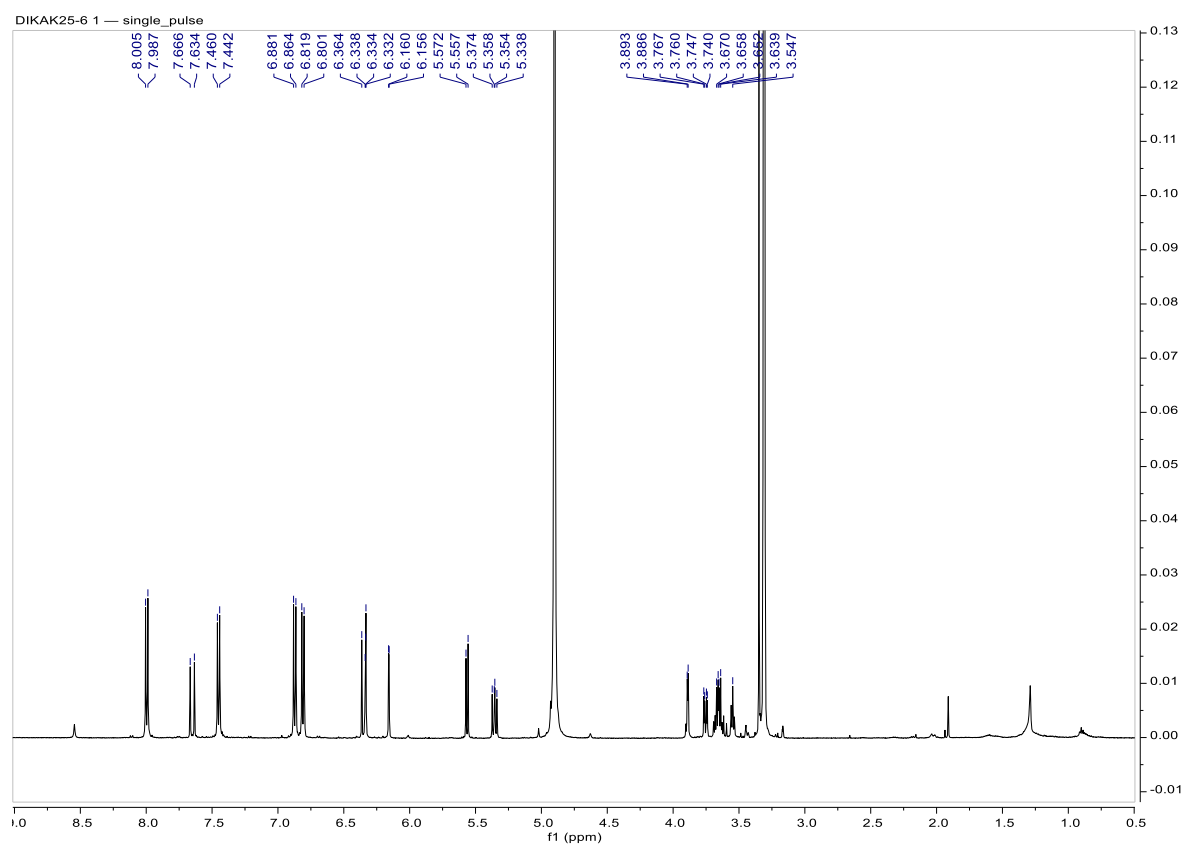


Figure S1. The ^1H NMR spectrum of compound **1** (500 MHz, methanol- d_4).

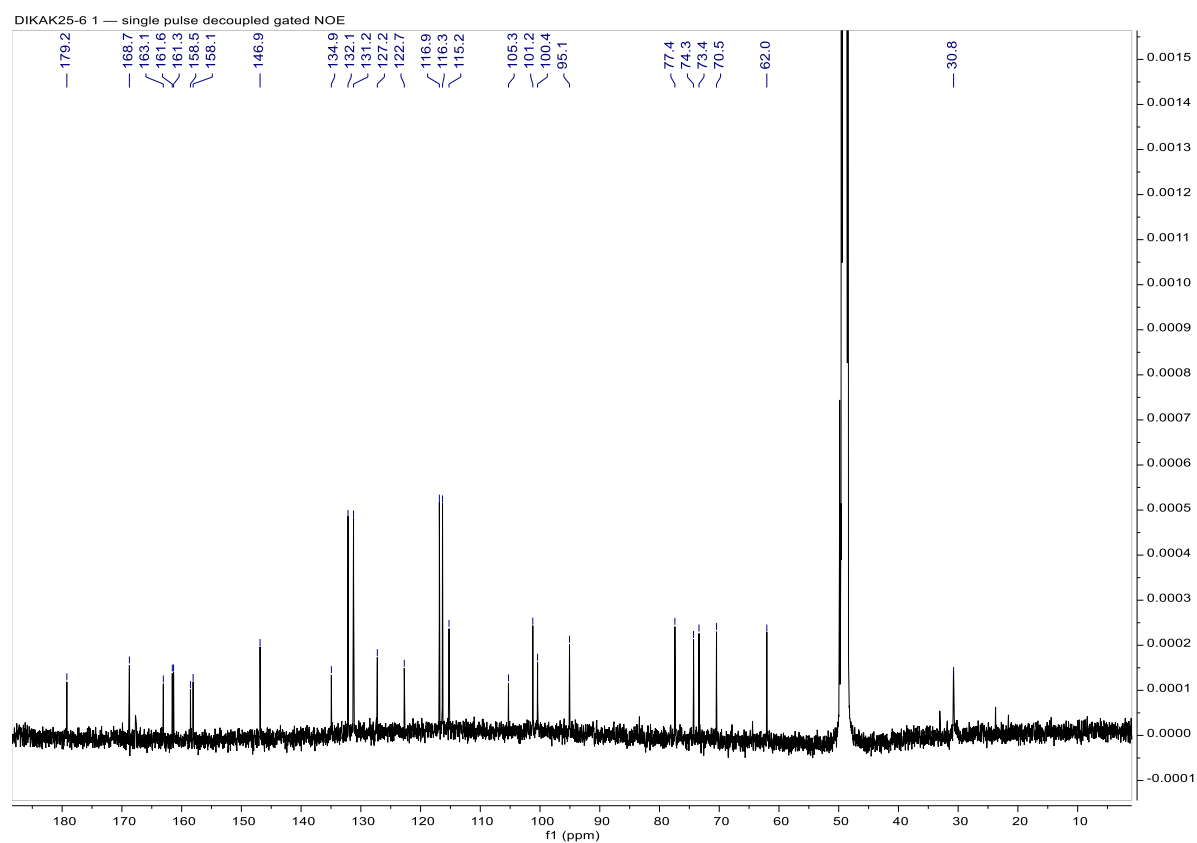


Figure S2. The ^{13}C NMR spectrum of compound **1** (125 MHz, methanol- d_4).

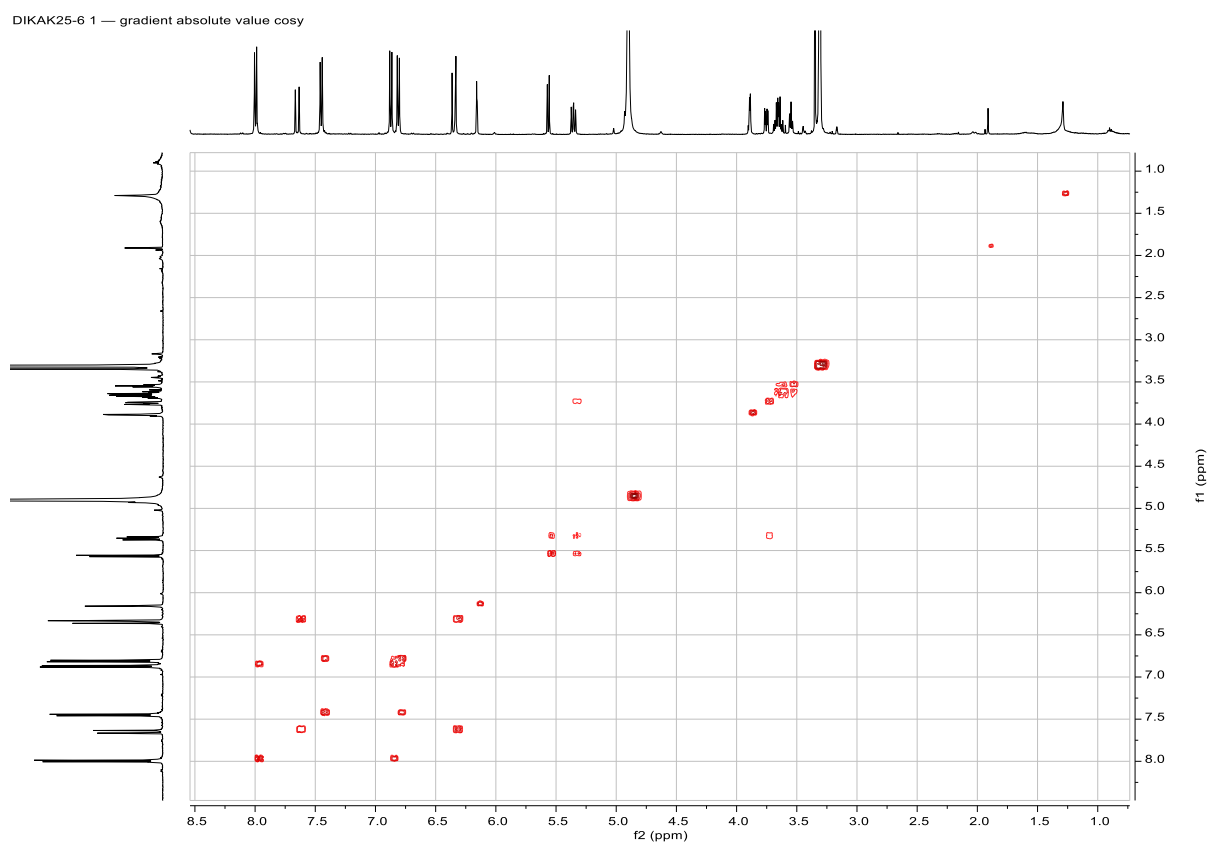


Figure S3. The COSY NMR spectrum of compound **1** (methanol-*d*₄).

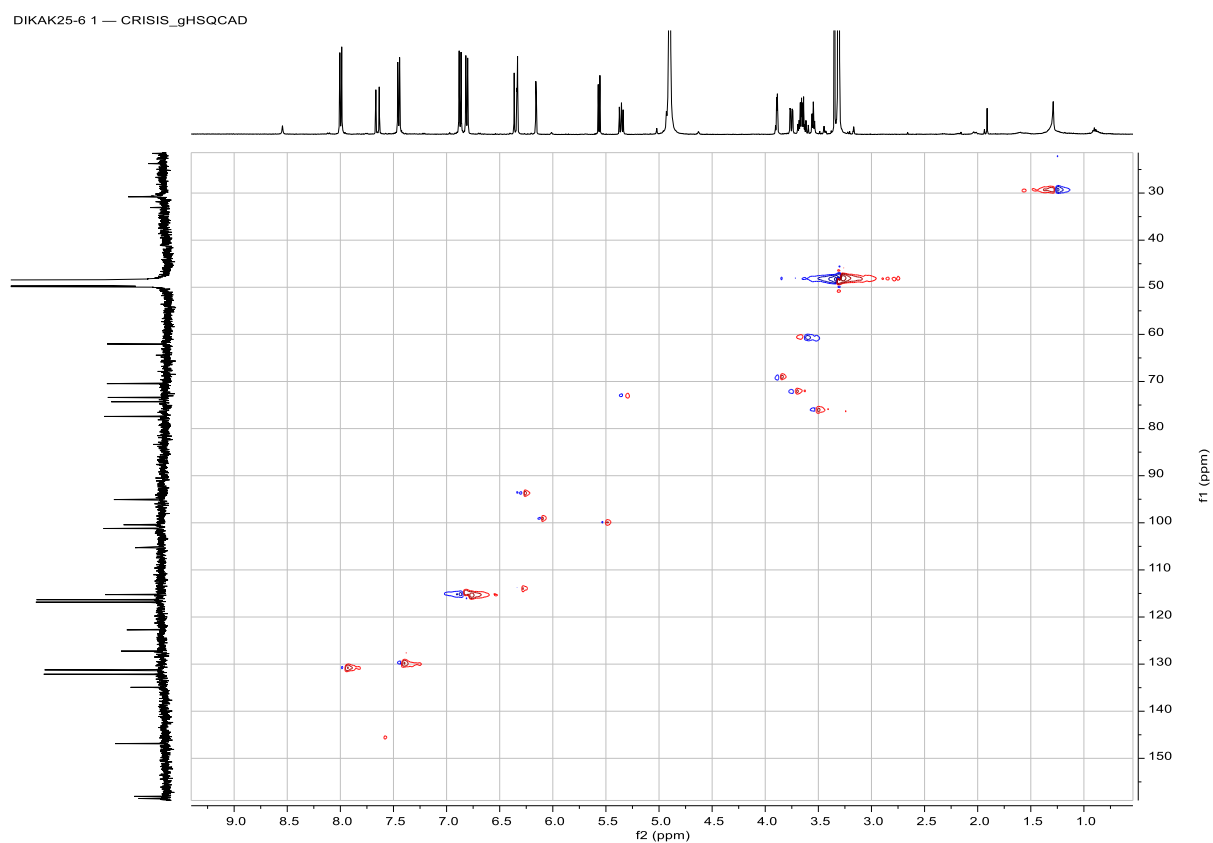


Figure S4. The HSQC NMR spectrum of compound 1 (methanol- d_4).

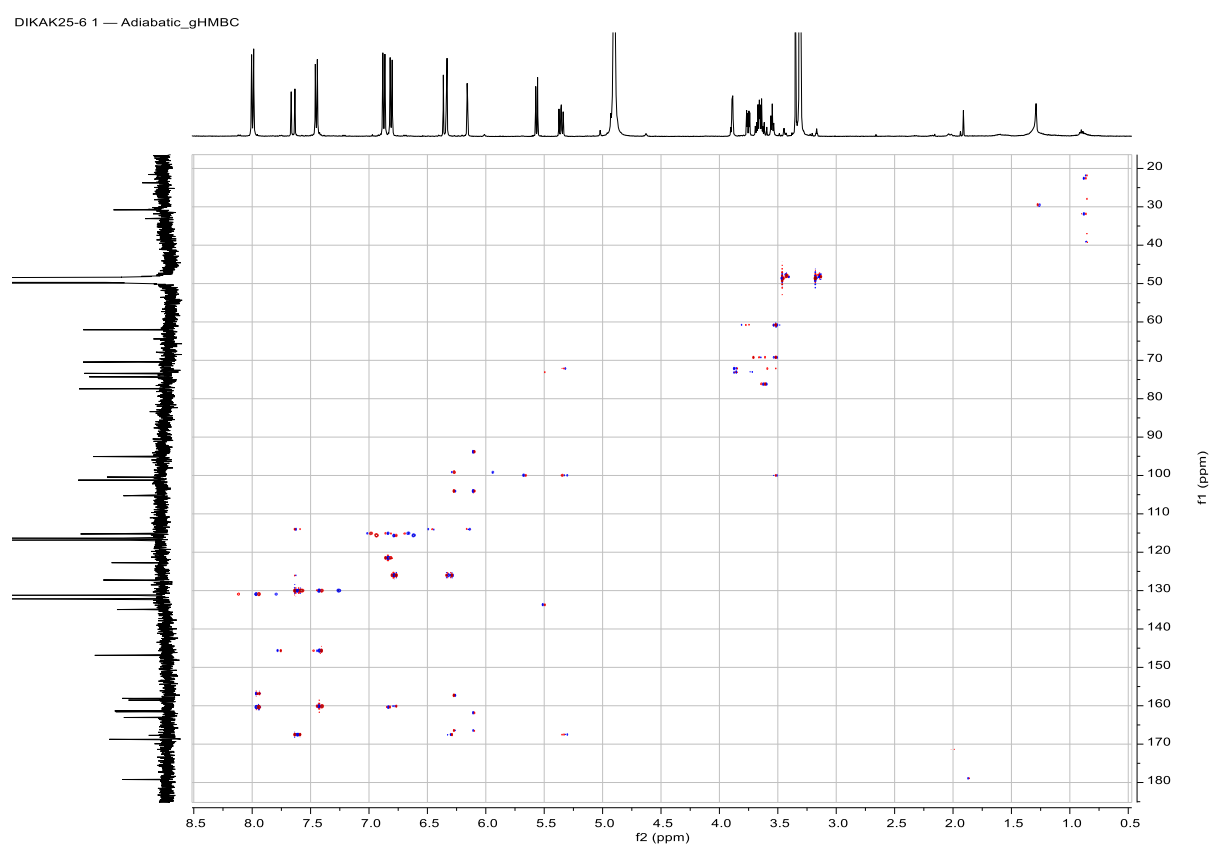


Figure S5. The HMBC NMR spectrum of compound 1 (methanol- d_4).

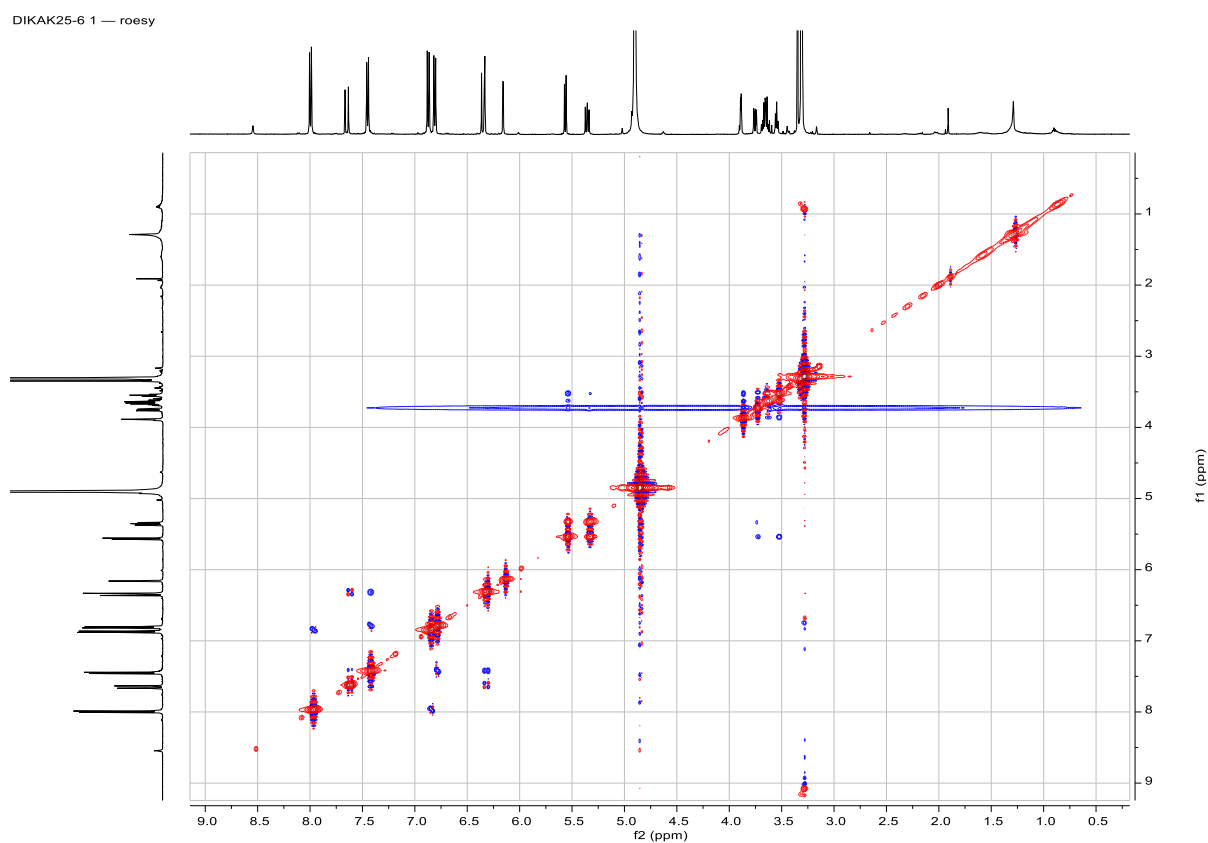


Figure S6. The ROESY NMR spectrum of compound **1** (methanol- d_4).

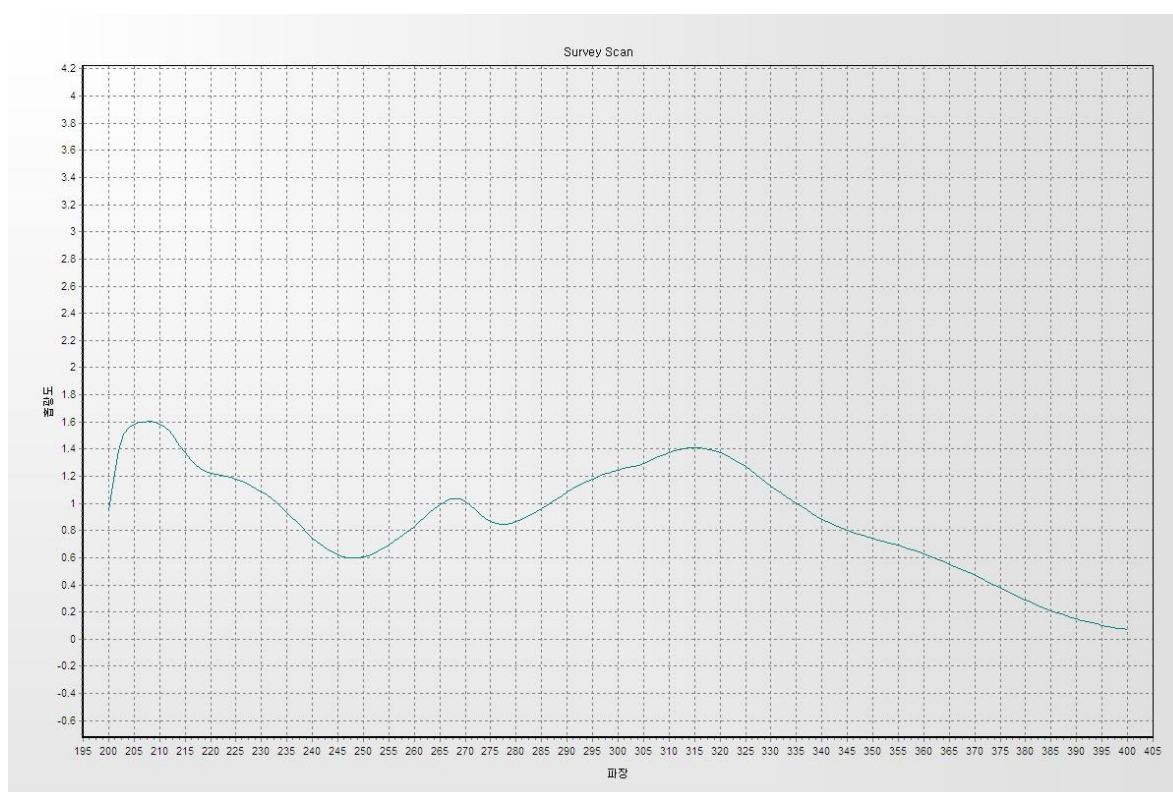


Figure S7. The UV spectrum of compound **1** (MeOH).

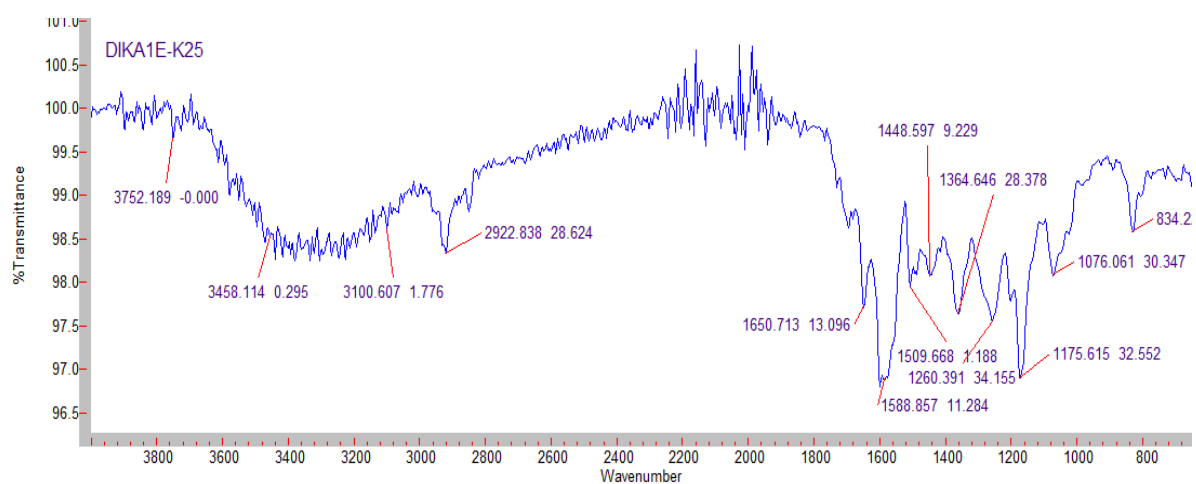


Figure S8. The IR spectrum of compound 1.

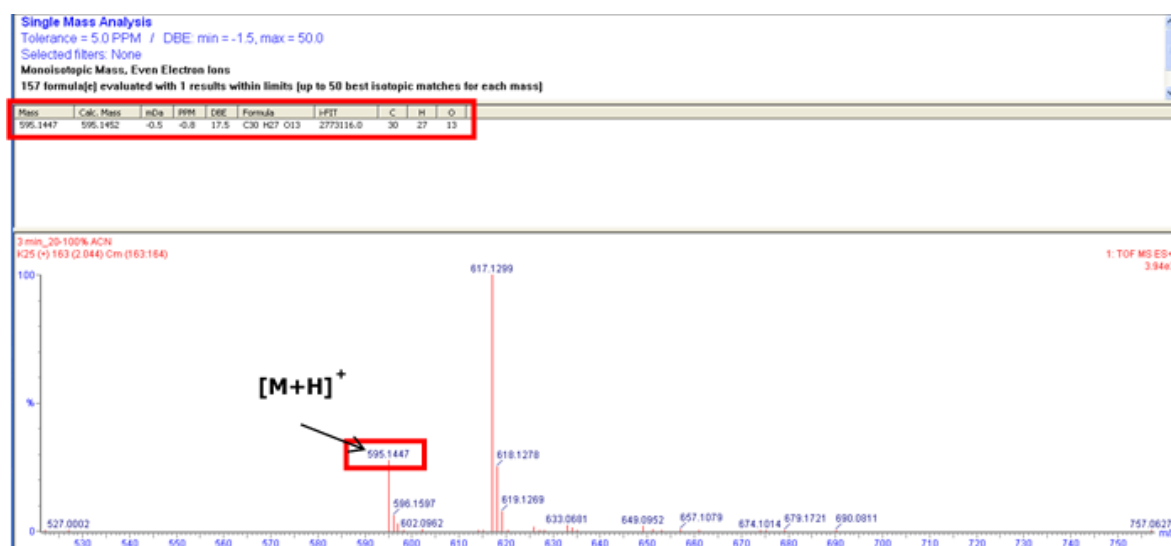


Figure S9. The HRMS spectrum of compound 1.

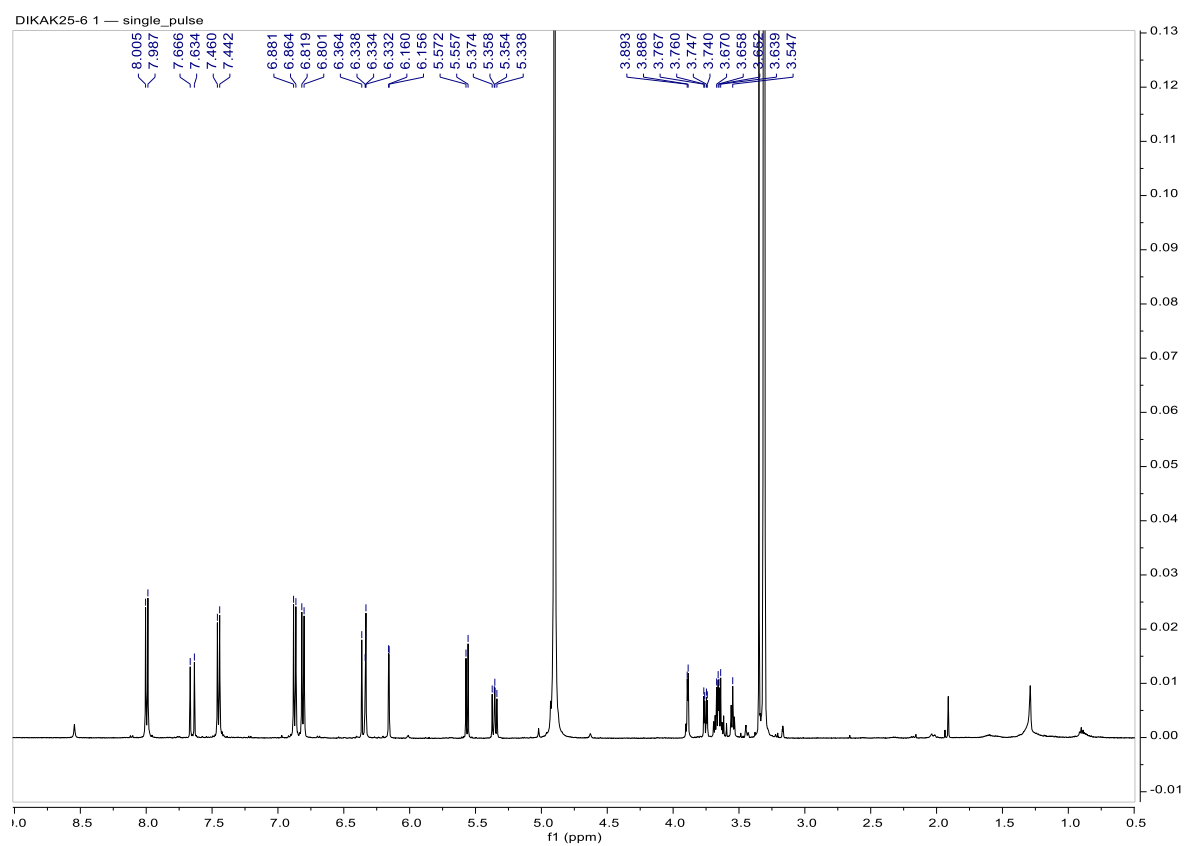


Figure S10. The ^1H NMR spectrum of compound **3** (500 MHz, methanol- d_4).

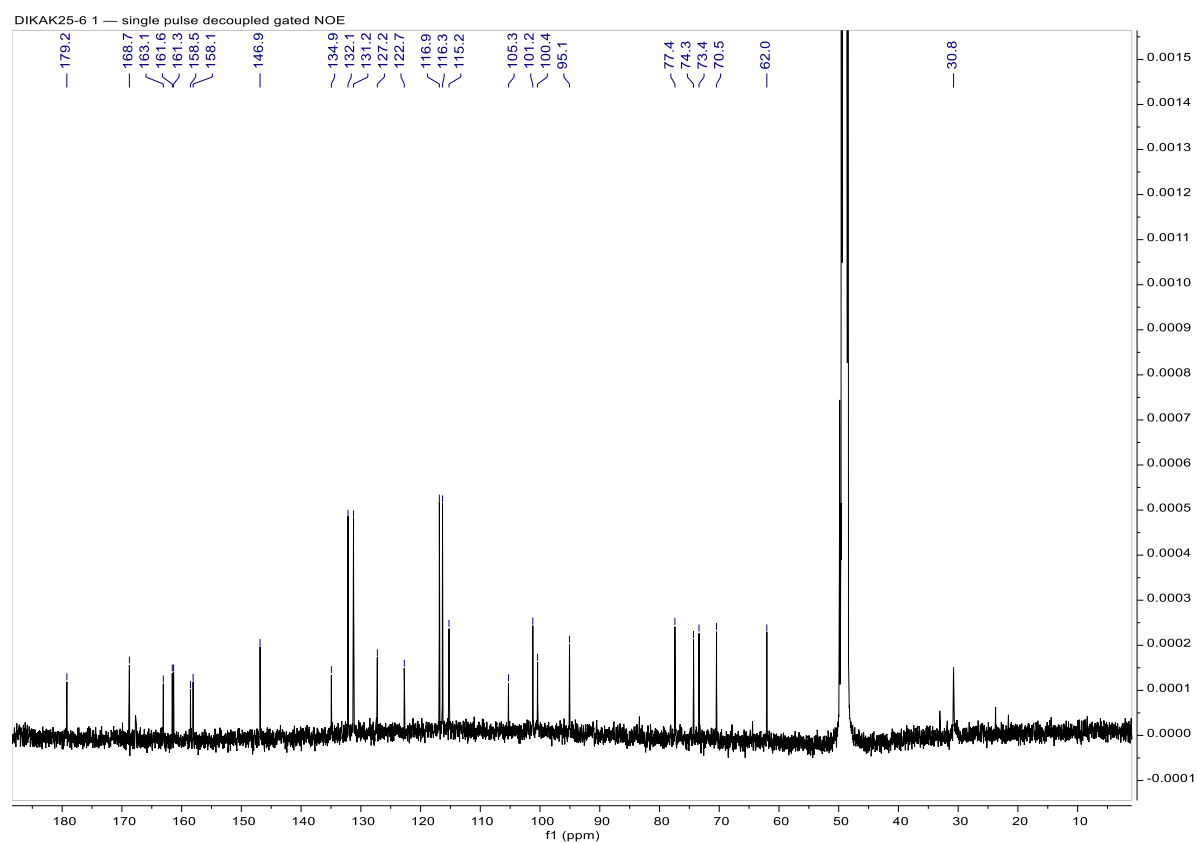


Figure S11. The ^{13}C NMR spectrum of compound **3** (125 MHz, methanol- d_4).

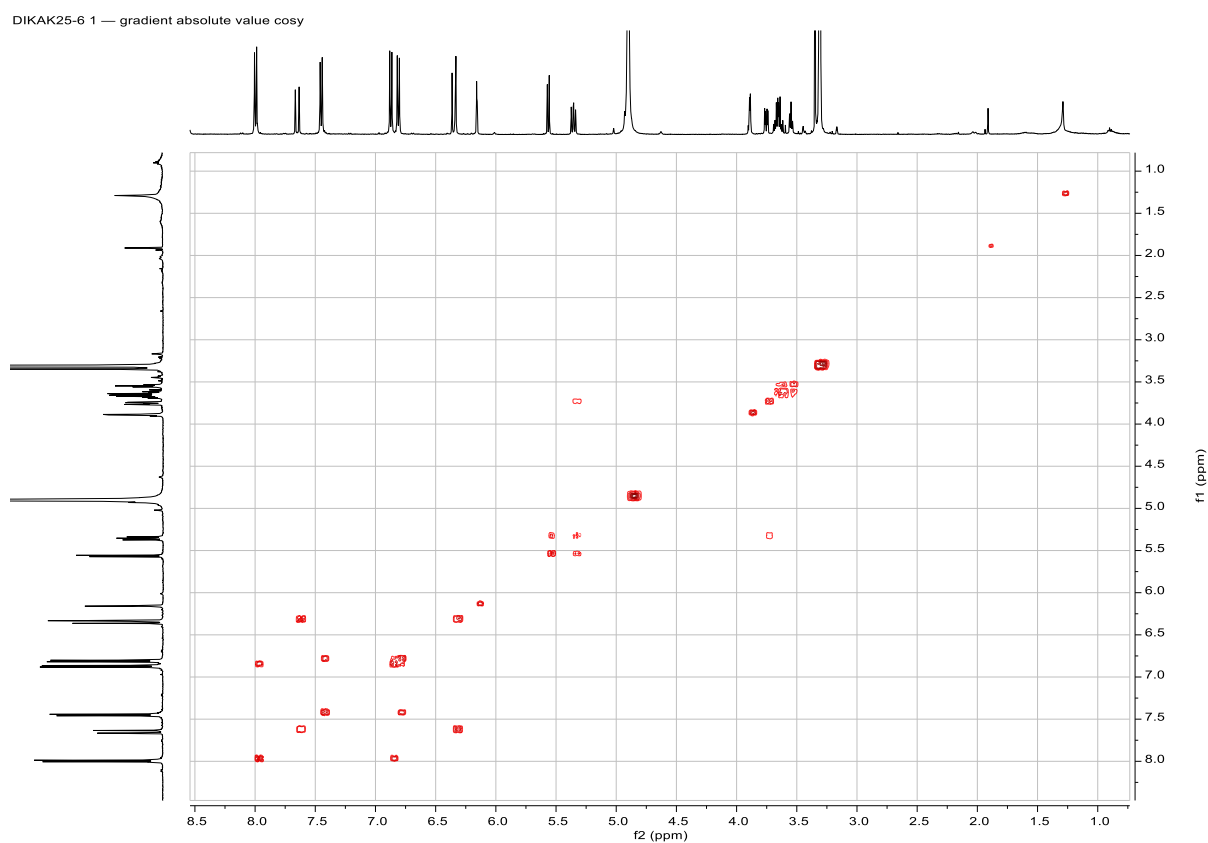


Figure S12. The COSY NMR spectrum of compound 3 (methanol- d_4).

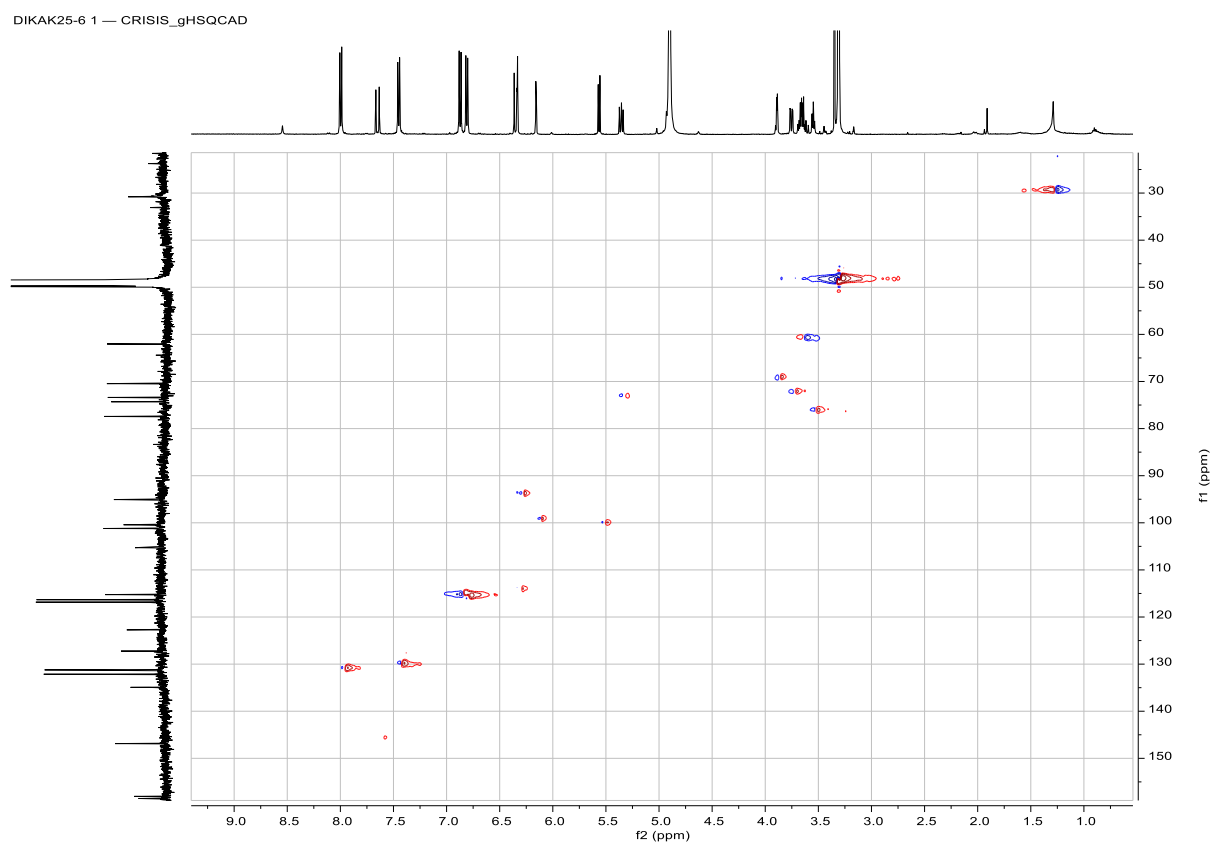


Figure S13. The HSQC NMR spectrum of compound 3 (methanol- d_4).

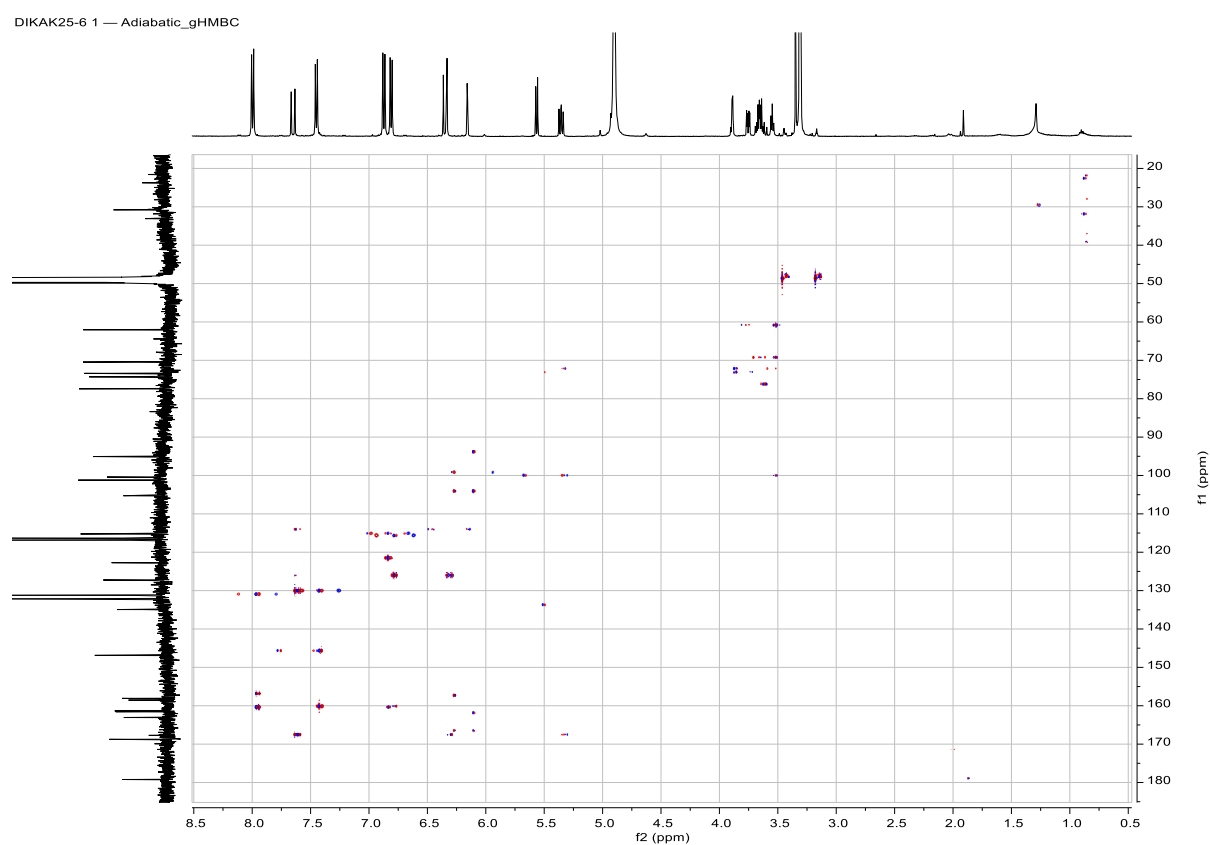


Figure S14. The HMBC NMR spectrum of compound 3 (methanol- d_4).

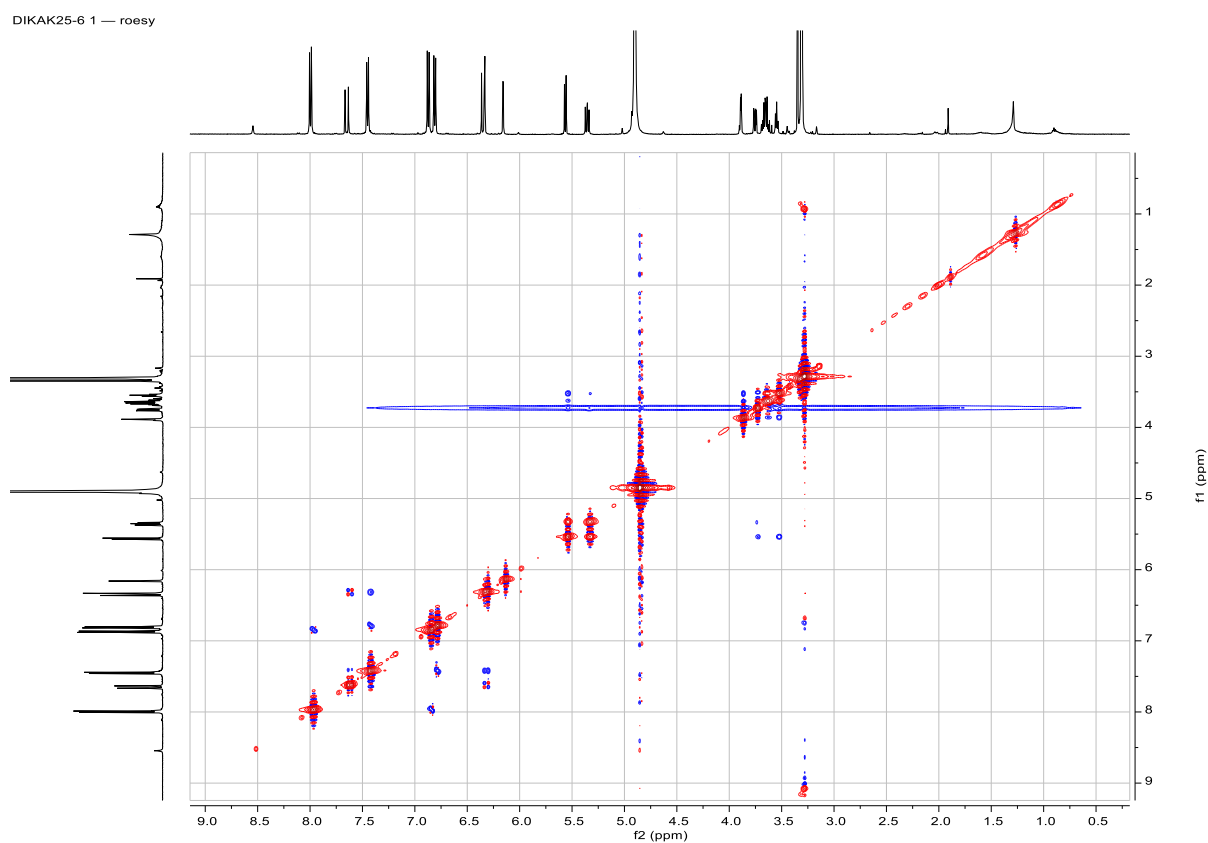


Figure S15. The ROESY NMR spectrum of compound **3** (methanol- d_4).

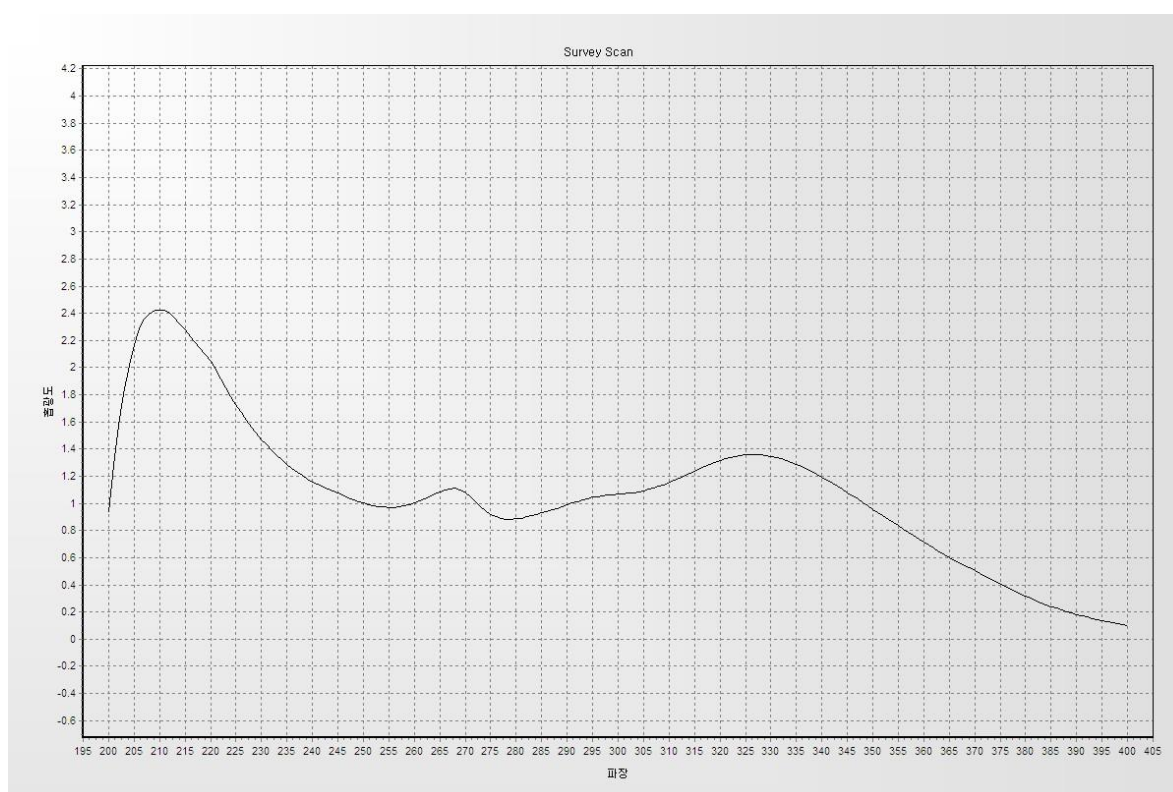


Figure S16. The UV spectrum of compound 3 (MeOH).

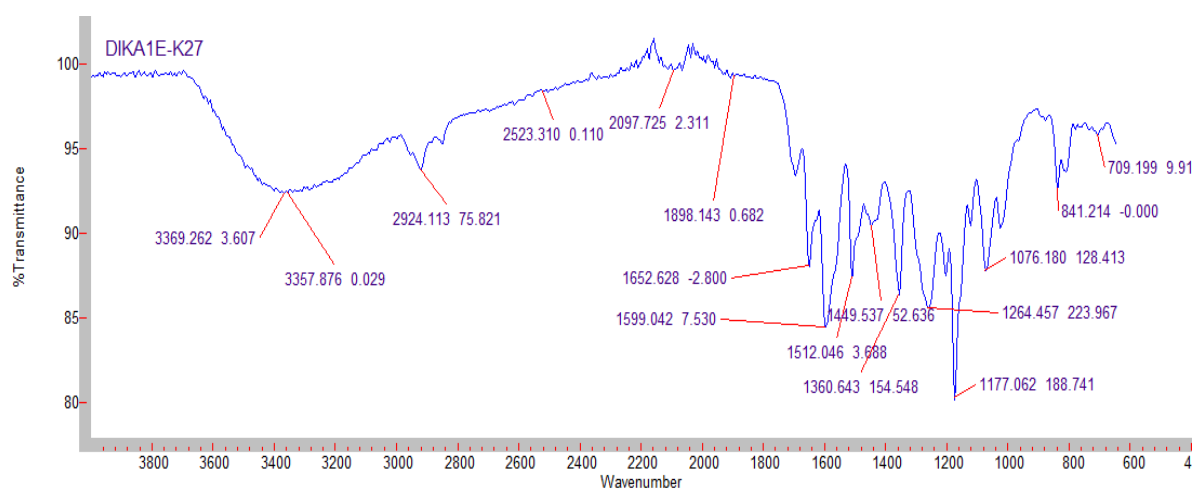


Figure S17. The IR spectrum of compound 3.



Figure S18. The HRMS spectrum of compound 3.

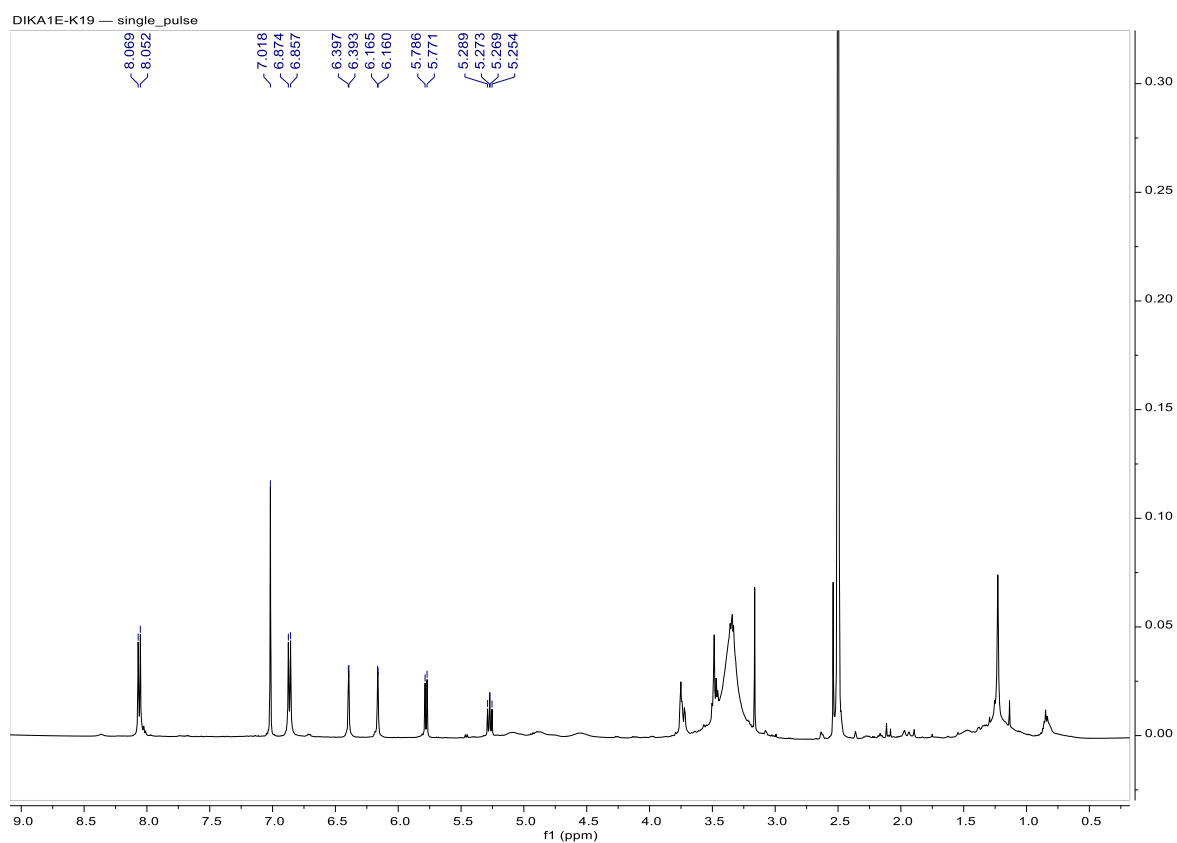


Figure S19. The ^1H NMR spectrum of compound **11** (500 MHz, dimethyl sulfoxide- d_6).

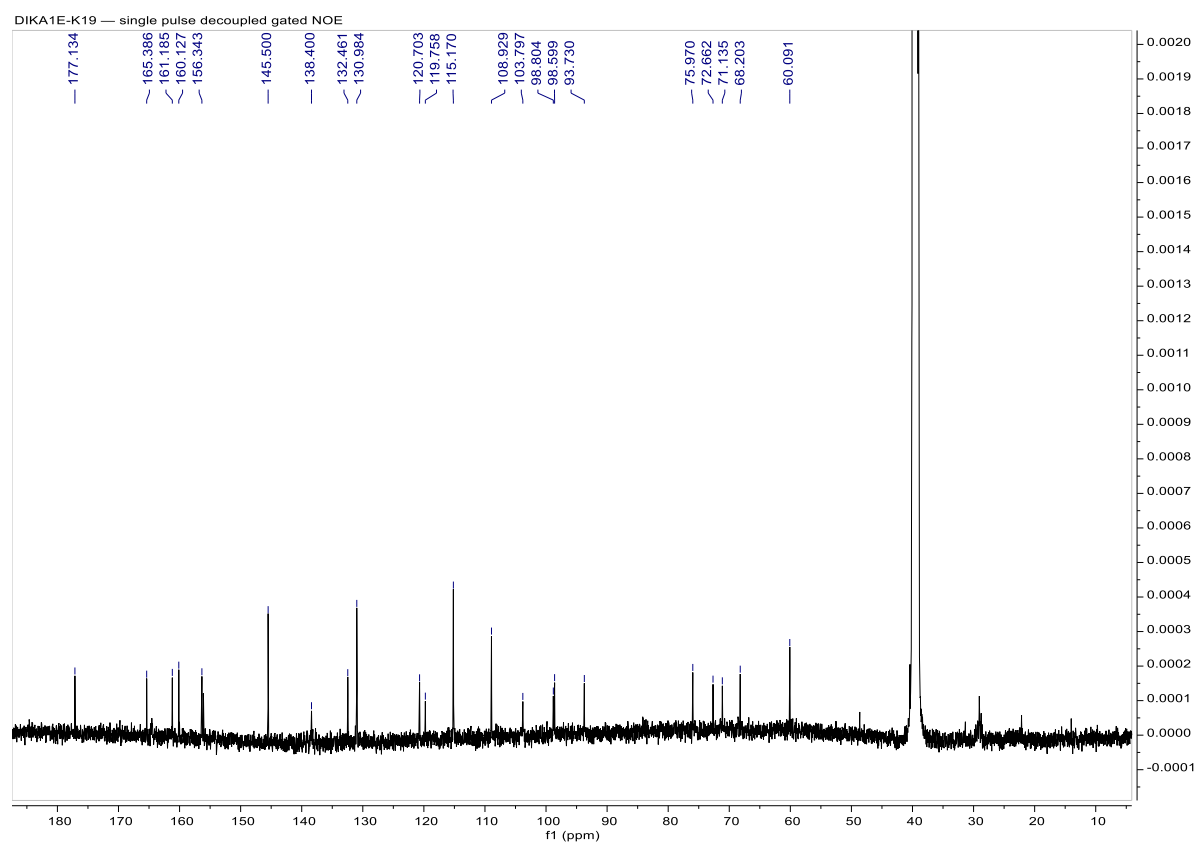


Figure S20. The ^{13}C NMR spectrum of compound **11** (125 MHz, dimethyl sulfoxide- d_6).

Table S1. The quantitative analysis of other 18 compounds.

No	Content (%)	No	Content (%)
1	0.01	19	N/D
2	0.01	20	N/D
3	N/D	21	0.89
9	0.30	22	0.38
10	0.72	23	0.59
12	0.10	24	1.25
14	0.01	25	
17	0.25	26	
18	N/D	27	2.82