

# Supplementary Information

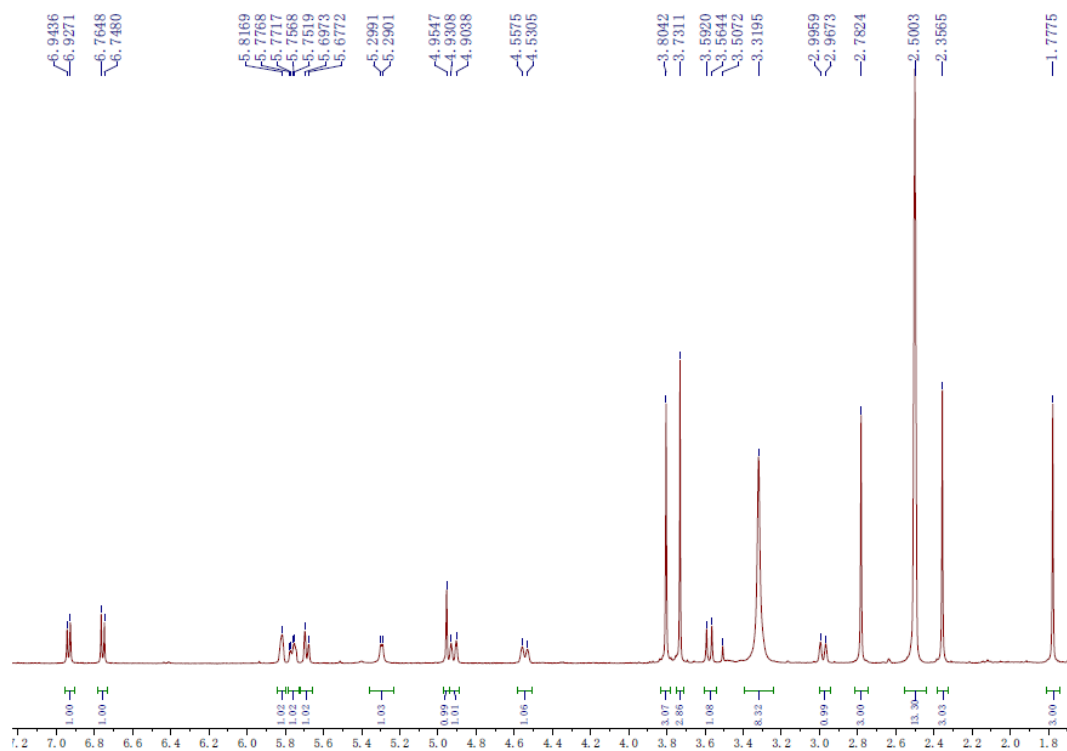


Figure S1.  $^1\text{H}$  NMR (500 MHz,  $\text{DMSO-}d_6$ ) spectrum of compound **1**.

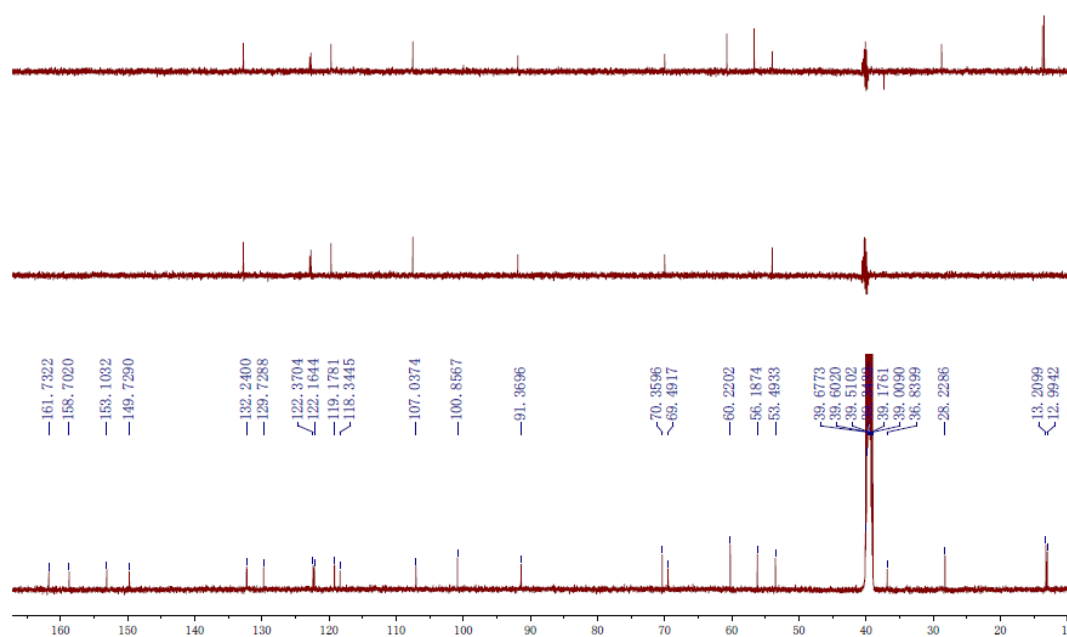


Figure S2.  $^{13}\text{C}$  NMR (125 MHz,  $\text{DMSO-}d_6$ ) and DEPT spectra of compound **1**.

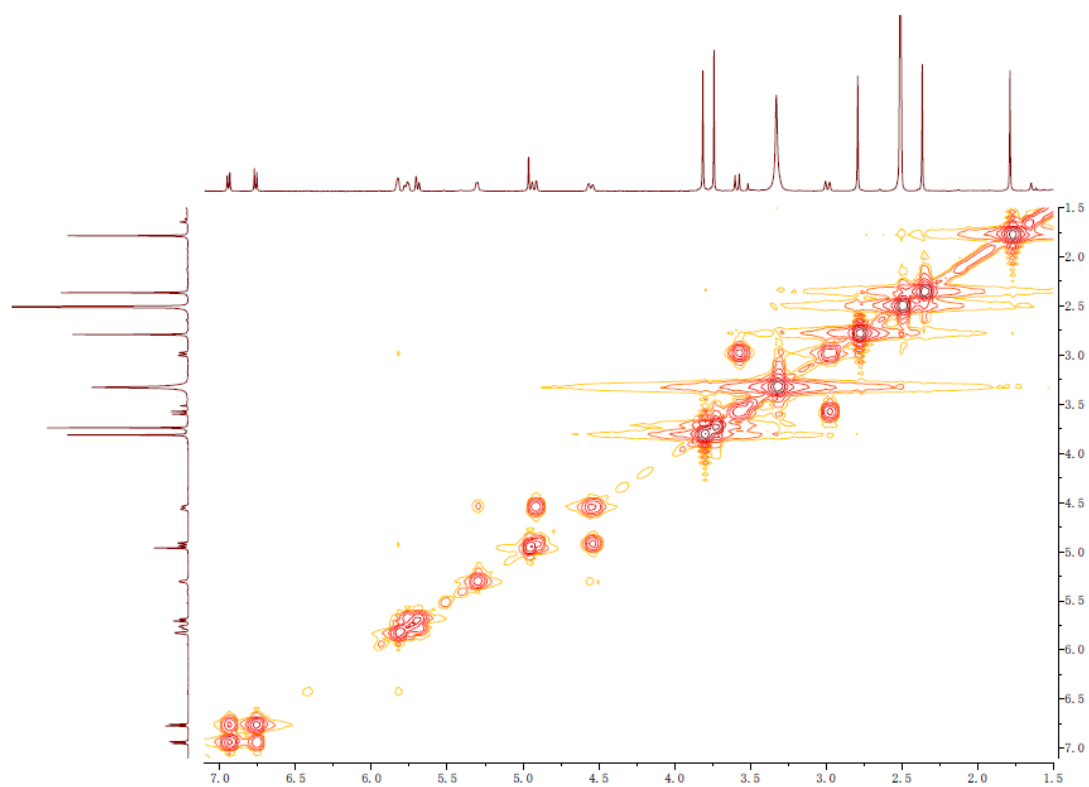


Figure S3. COSY spectrum of compound 1.

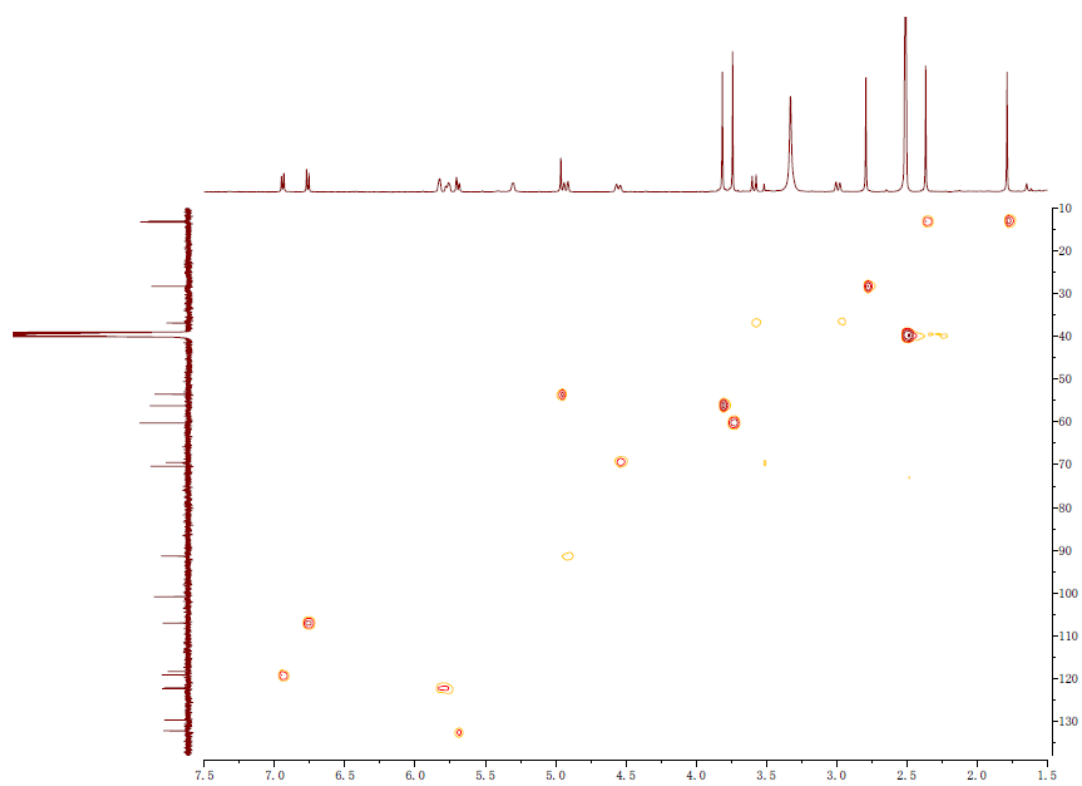


Figure S4. HSQC spectrum of compound 1.

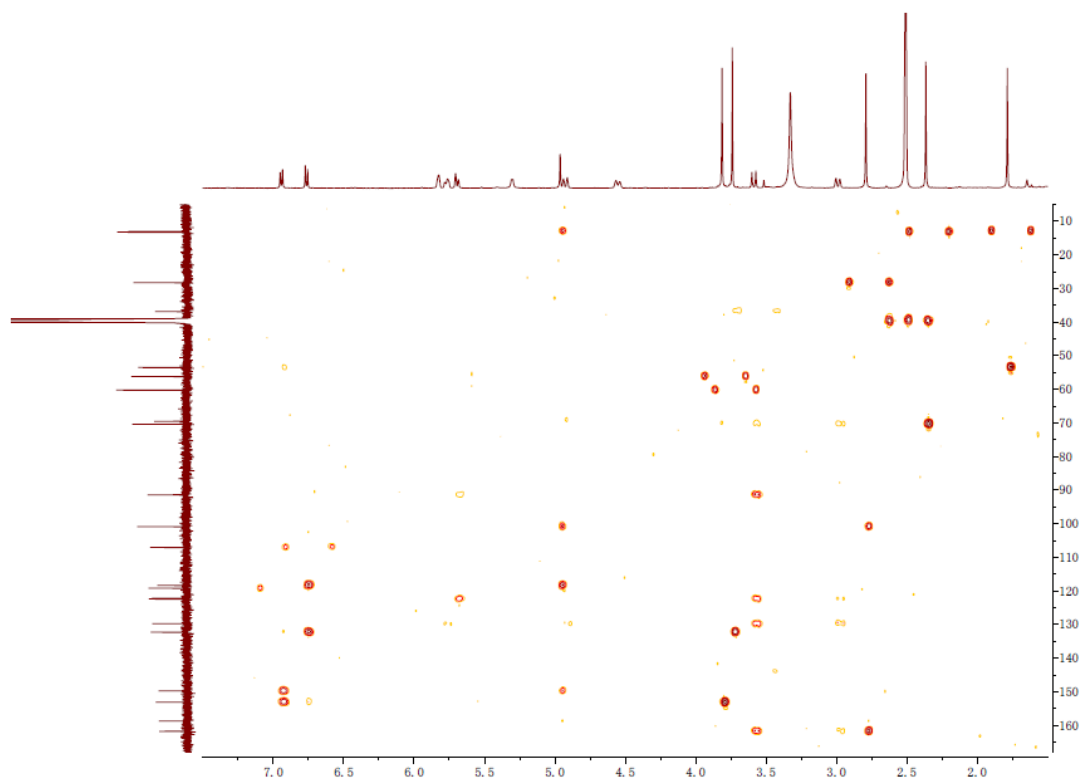


Figure S5. HMBC spectrum of compound 1.

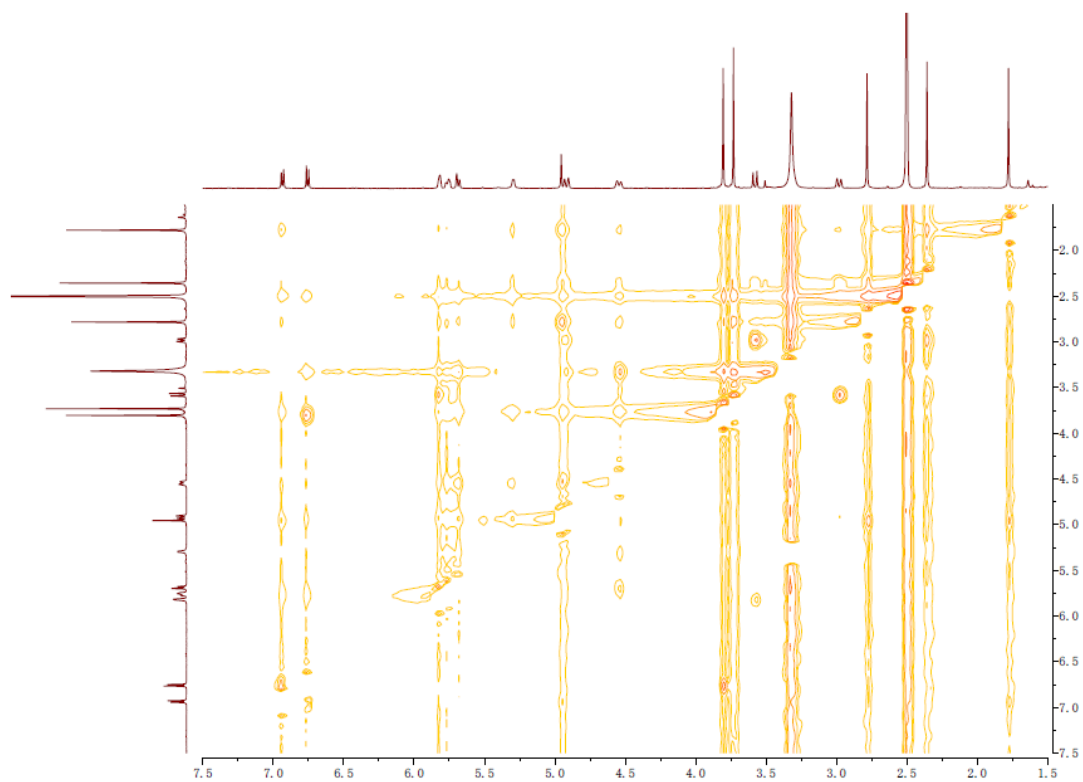


Figure S6. TOF-ESI-MS spectrum of compound 1.

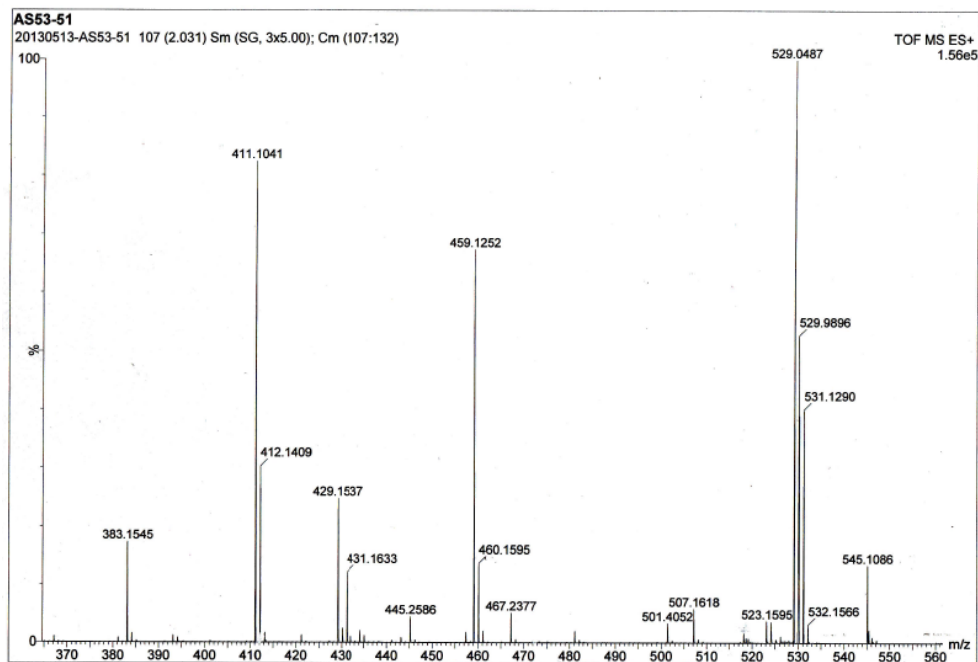


Figure S7. NOESY spectrum of compound 1.

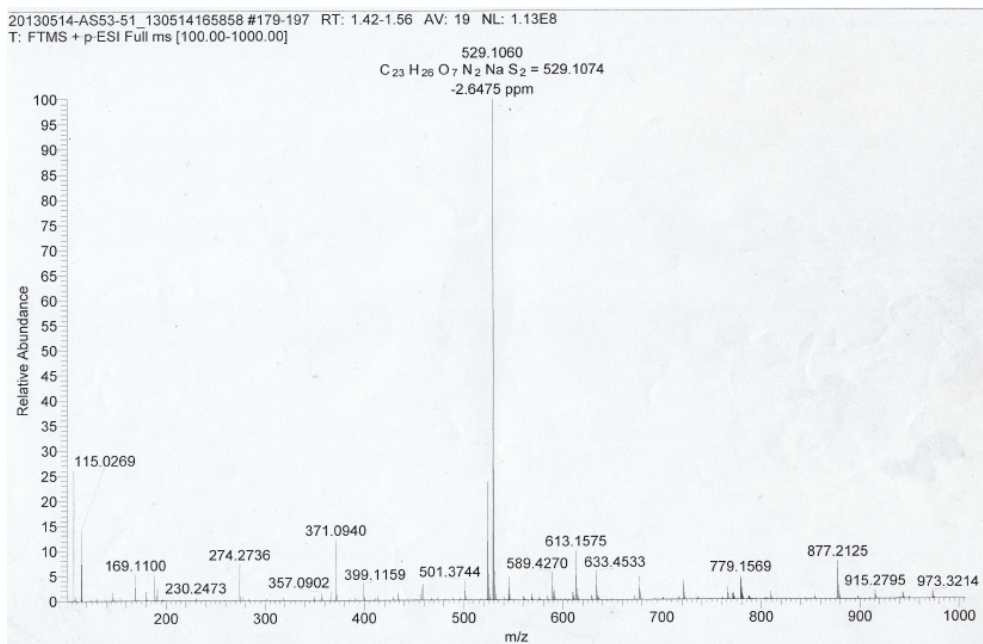
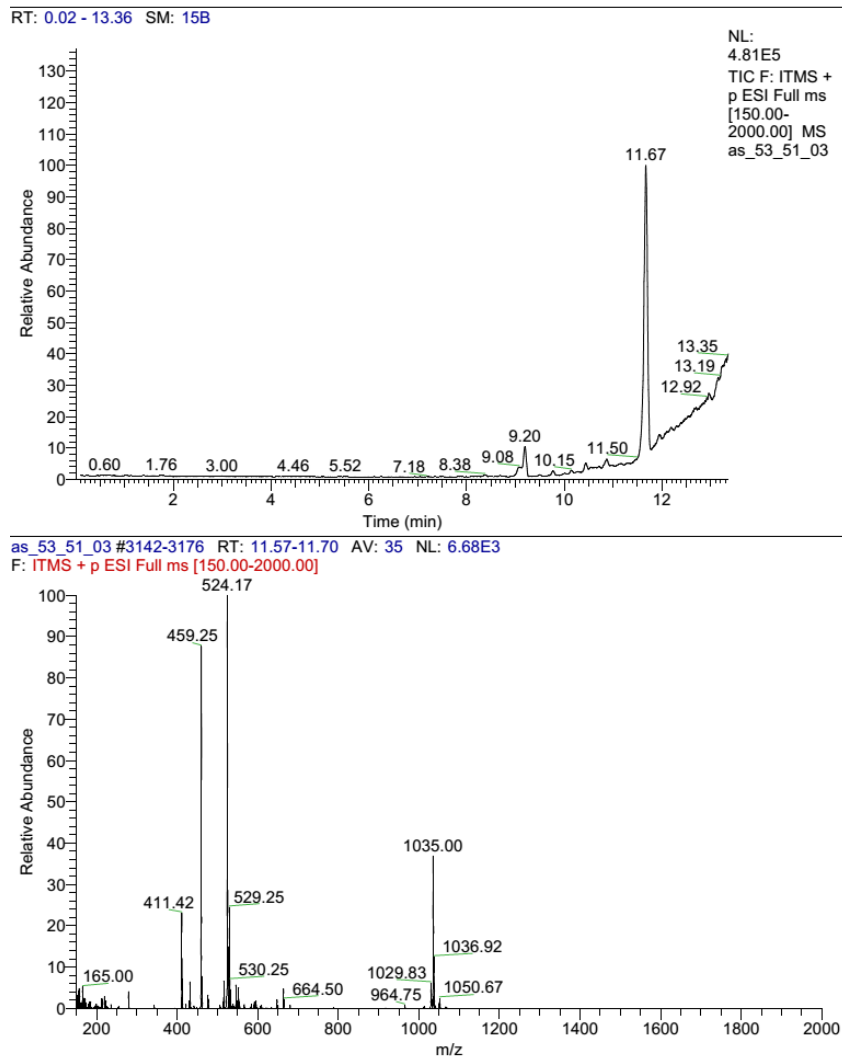
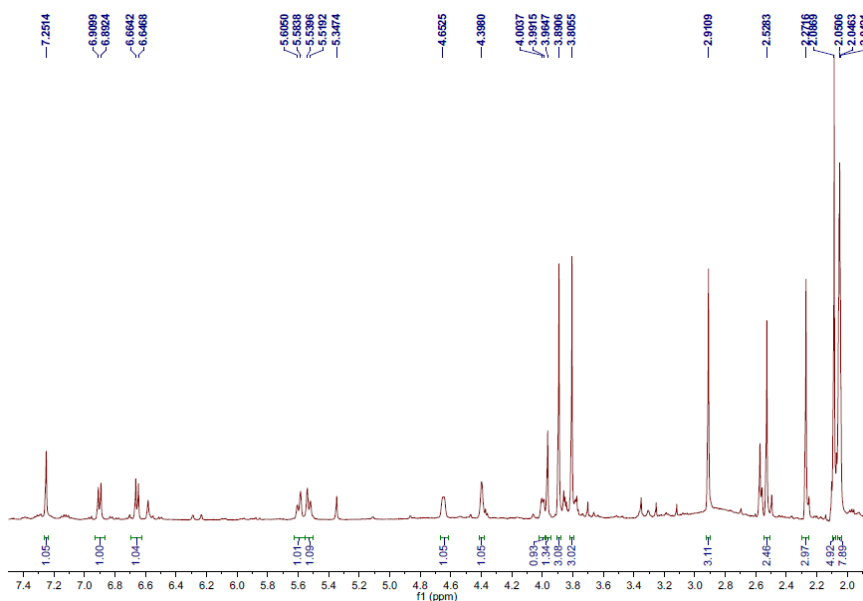


Figure S8. HR-ESI-MS spectrum of compound 1.



**Figure S9.** HPLC-UV chromatogram and HPLC-MS trace of **1**. Base peak (524.17):  $[M + H_2O]^+$ , 529:  $[M + Na]^+$ , 1035:  $[2M + Na]^+$ .



**Figure S10.**  $^1H$  NMR (500 MHz, acetone- $d_6$ ) spectrum of compound **2**.

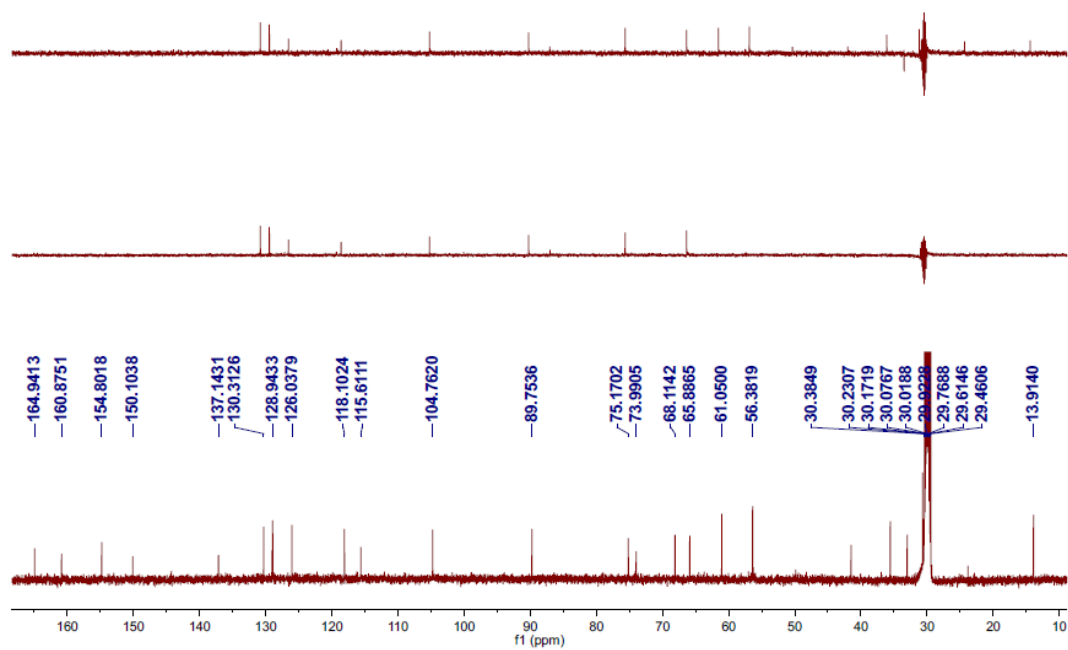


Figure S11.  $^{13}\text{C}$  NMR (125 MHz, acetone- $d_6$ ) and DEPT spectra of compound 2.

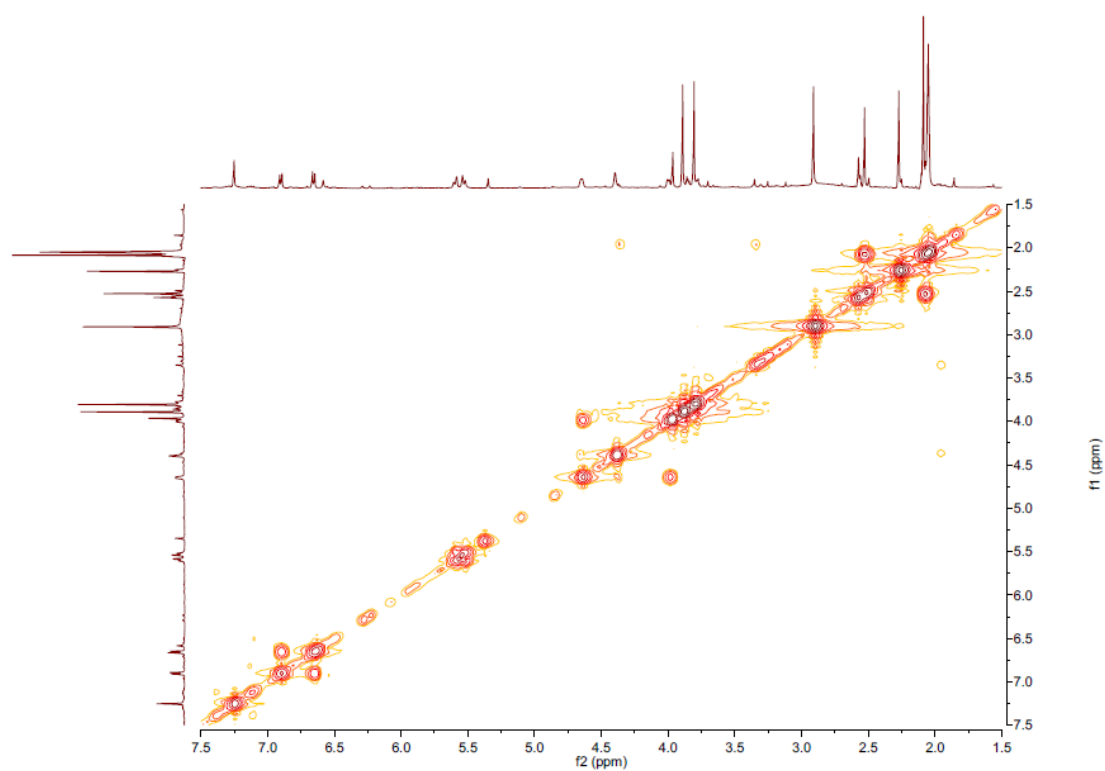
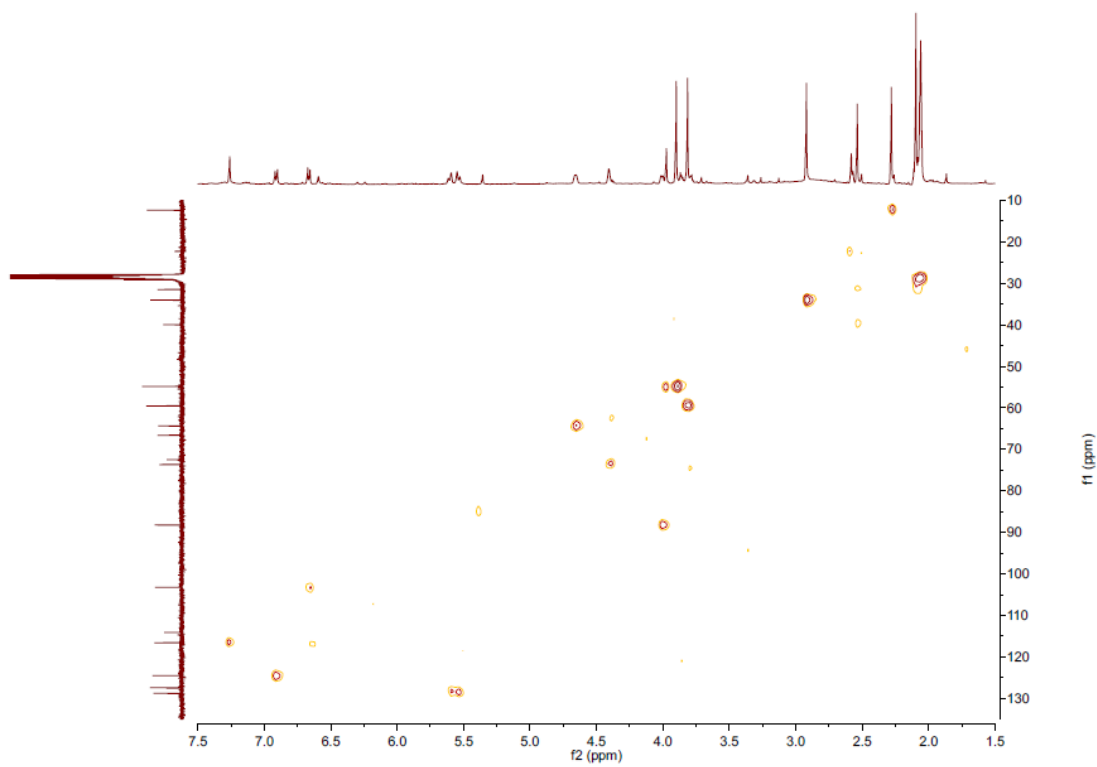
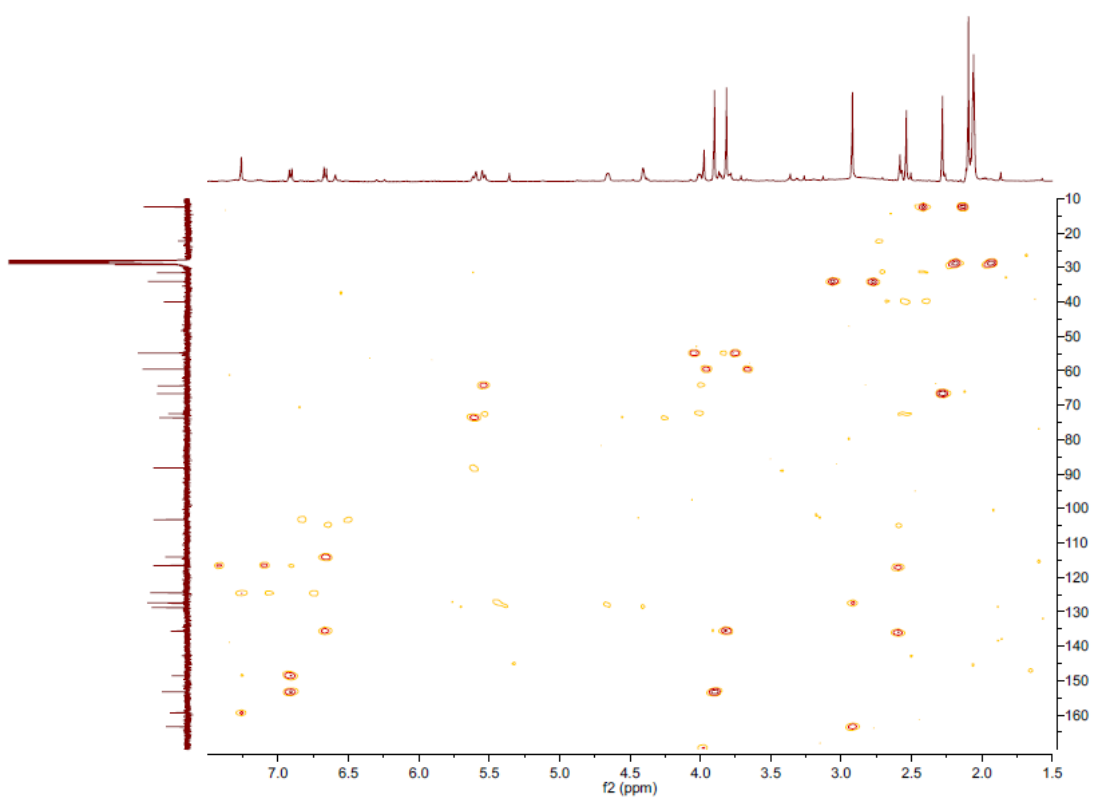


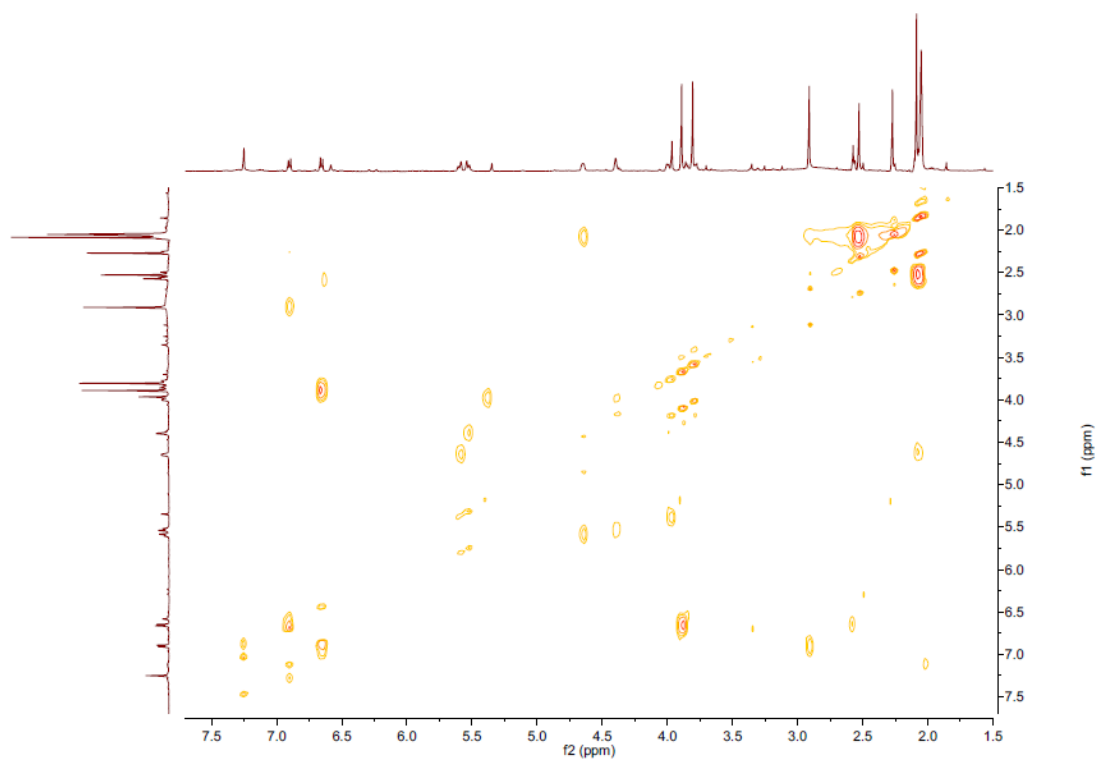
Figure S12. COSY spectrum of compound 2.



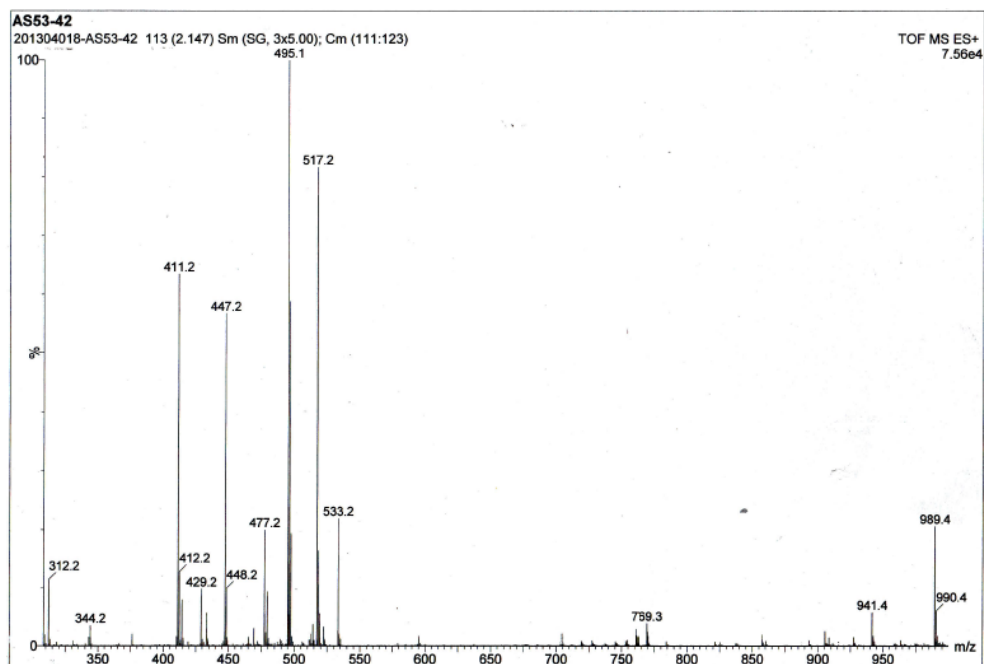
**Figure S13.** HSQC spectrum of compound 2.



**Figure S14.** HMBC spectrum of compound 2.



**Figure S15.** NOESY spectrum of compound 2.



**Figure S16.** TOF-ESI-MS spectrum of compound 2.



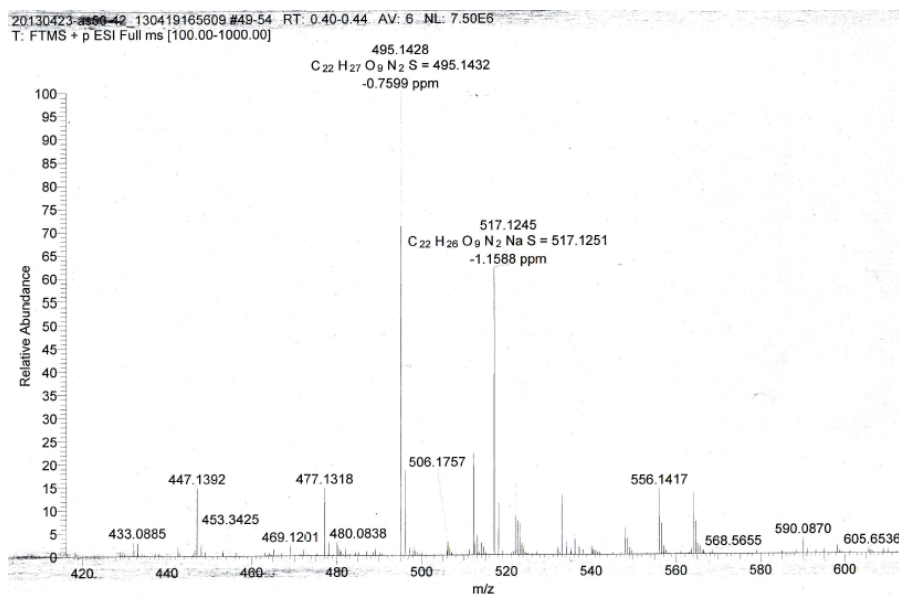


Figure S17. HR-ESI-MS spectrum of compound 2.

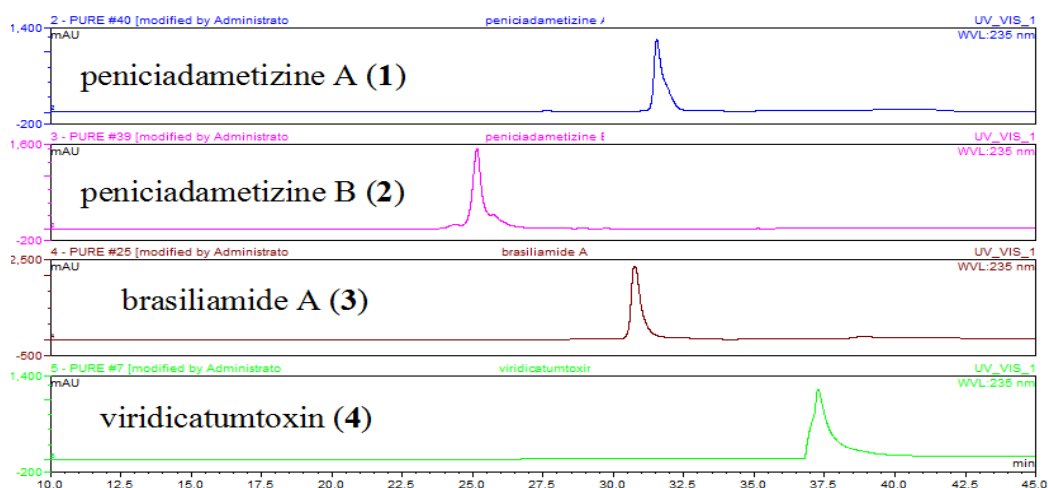


Figure S18. HPLC profiles of compounds 1–4 (Dionex Acclaim ODS column,  $4.6 \times 250$  mm,  $5 \mu\text{m}$ ; gradient (MeOH and H<sub>2</sub>O, 1 mL/min): 0~5 min, 10% MeOH, 5~35 min, 10% to 100% MeOH, 35~45 min, 100% MeOH, 45~50 min, 100% to 10% MeOH, 50~60 min, 10% MeOH).

Table S1. Brine shrimp lethality against *Artemia salina* of compounds 1 and 2.

Concentration ( $\mu\text{g} \cdot \text{mL}^{-1}$ )	100	50	25	12.5	6.25
1	45.5	29.6	28.7	24.9	21.1
2	62.4	36.5	32.8	30.4	22.9
colchicine	91.0	85.5	78.0	72.3	72.3
GITC	100	100	96.3	93.3	69.0

Positive controls: colchicine and 2,3,4,6-tetra-*O*-acetyl- $\beta$ -D-glucopyranosyl isothiocyanate (GITC).