

Supporting Information

Figure S1. HRESIMS spectrum of compound 1.

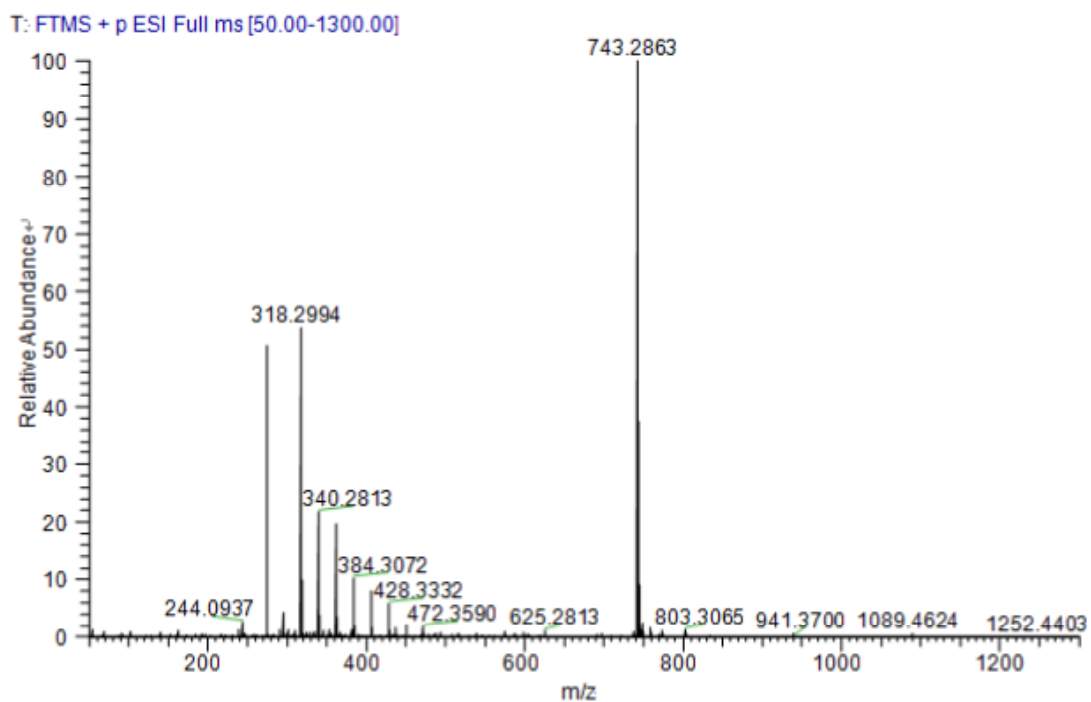


Figure S2. IR spectrum of compound 1.

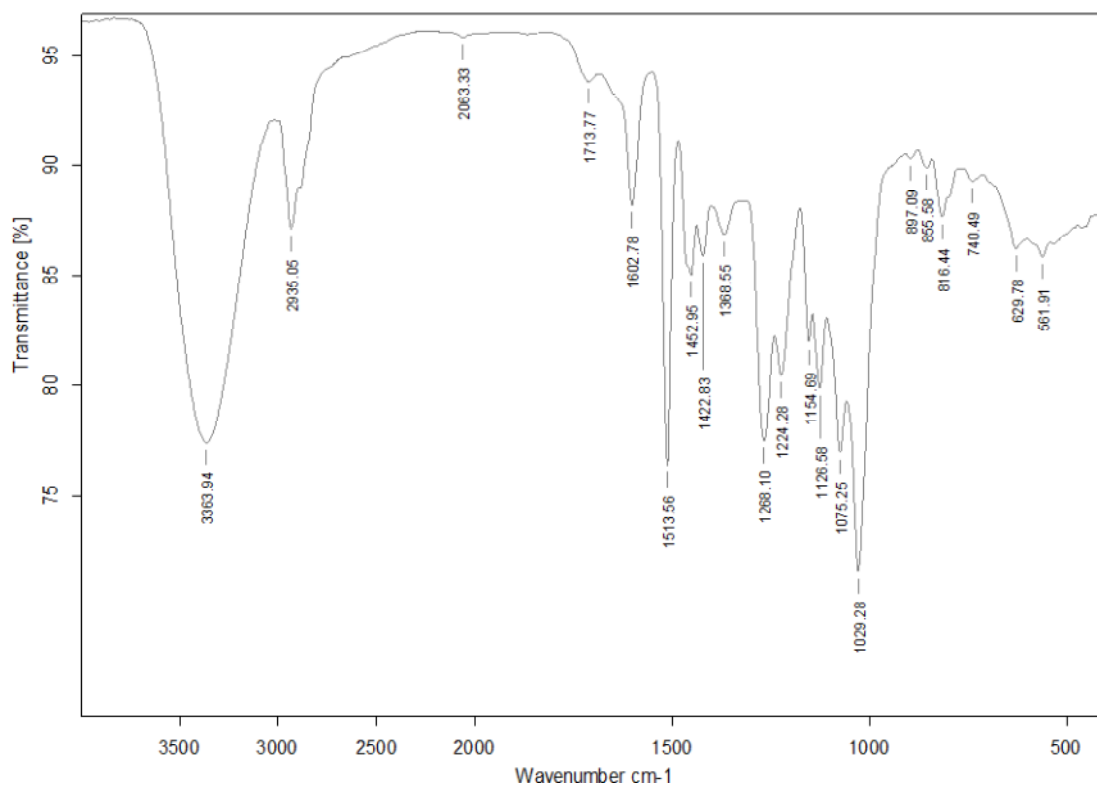


Figure S3. UV spectrum of compound 1.

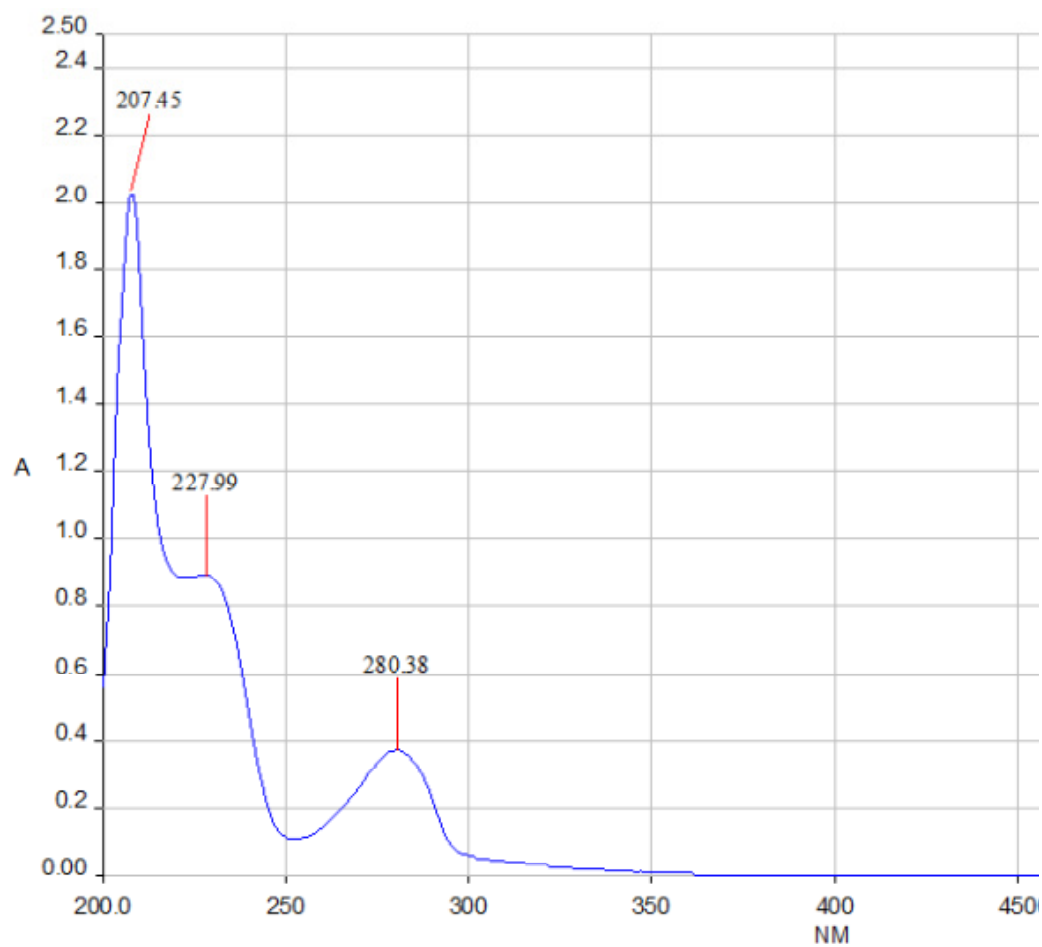
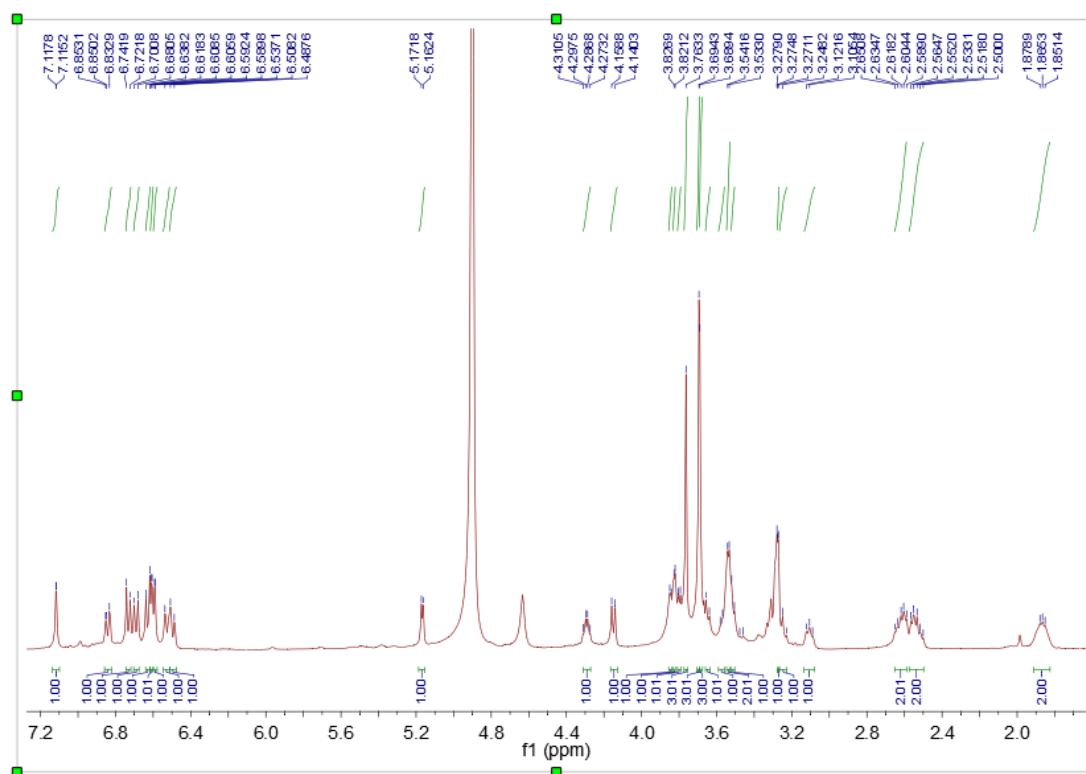
Figure S4. $^1\text{H-NMR}$ spectrum of 1.

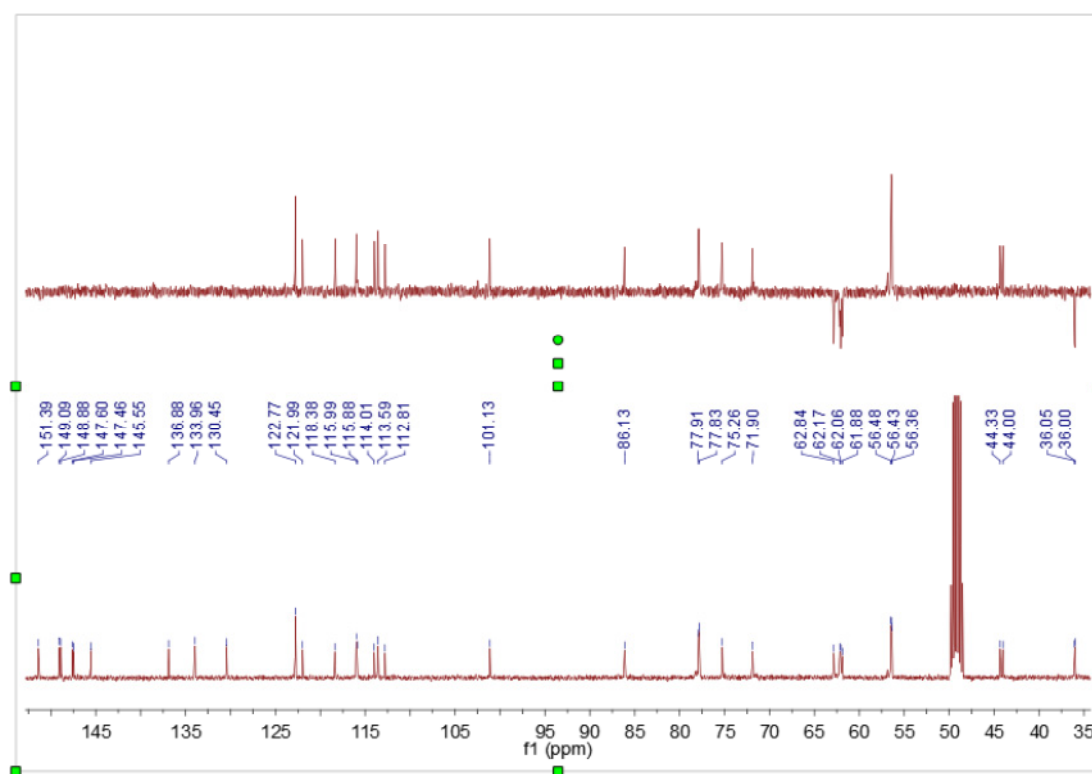
Figure S5. ^{13}C -NMR and DEPT spectra of compound 1.

Figure S6. HSQC spectrum of compound 1.

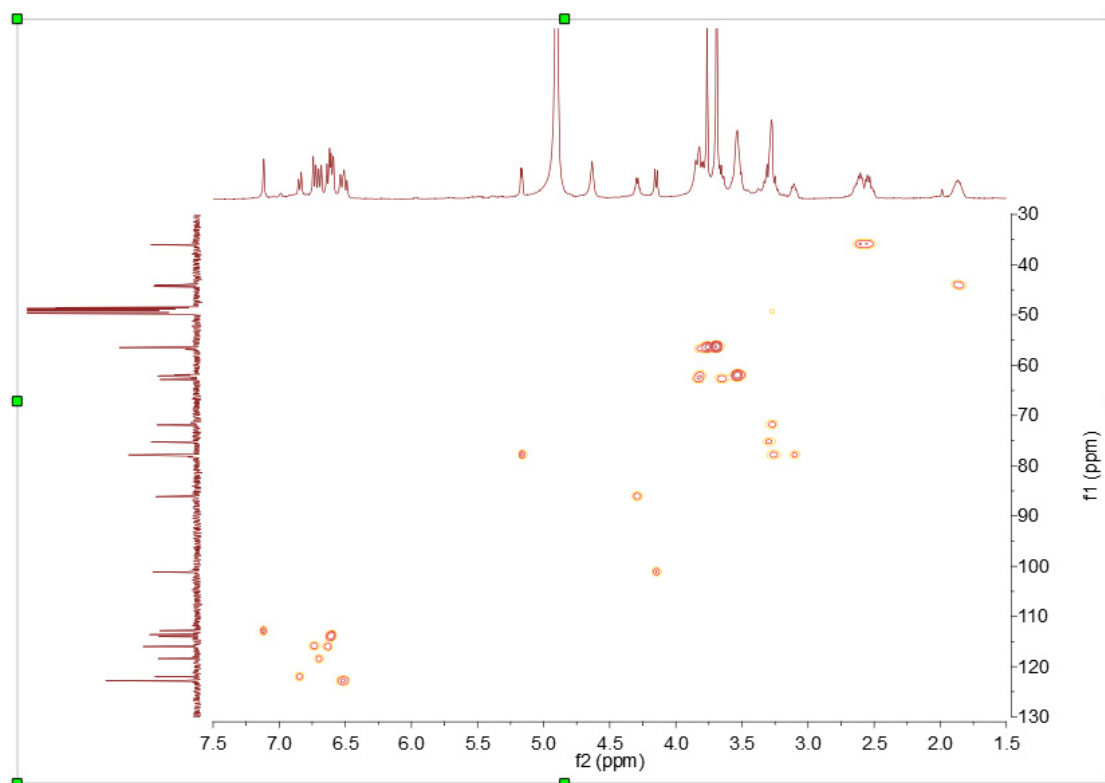


Figure S7. COSY spectrum of compound 1.

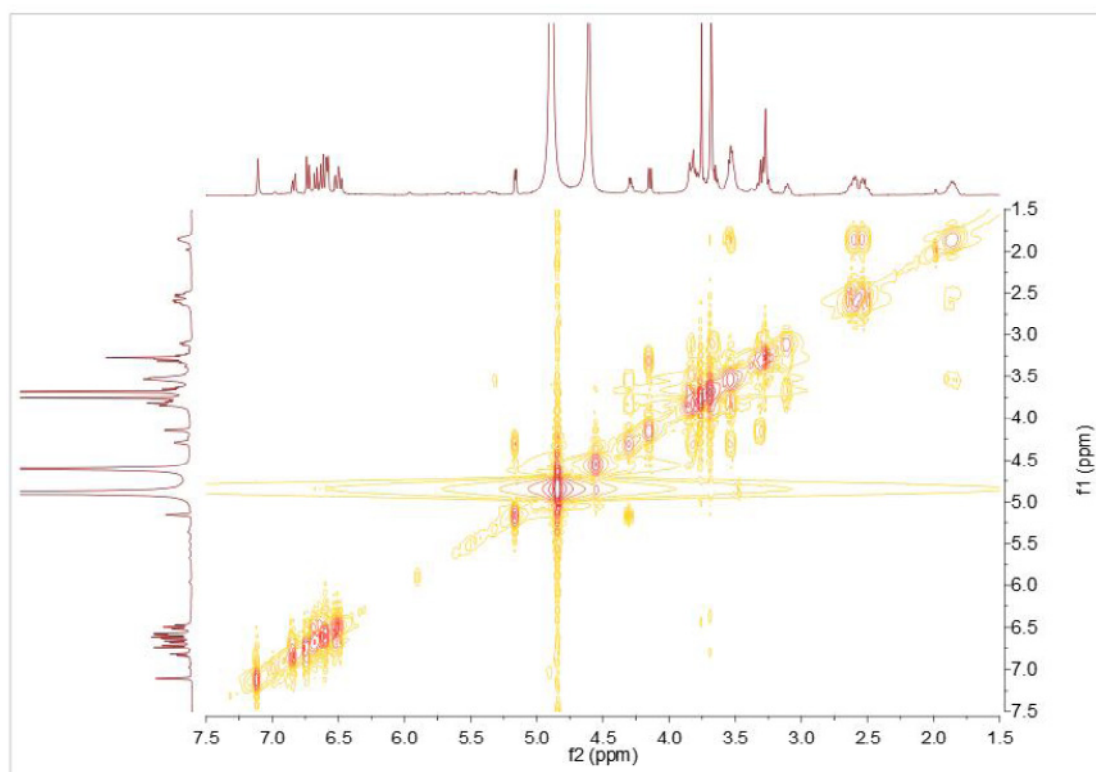


Figure S8. HMBC spectrum of compound 1.

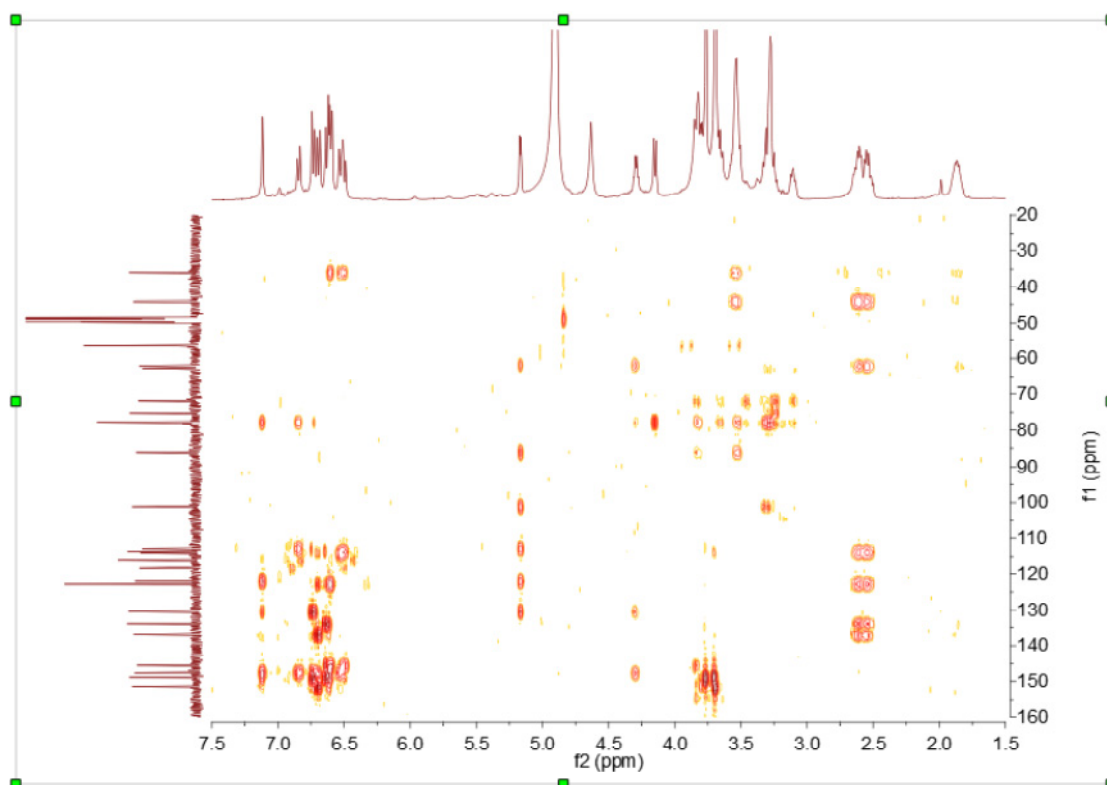


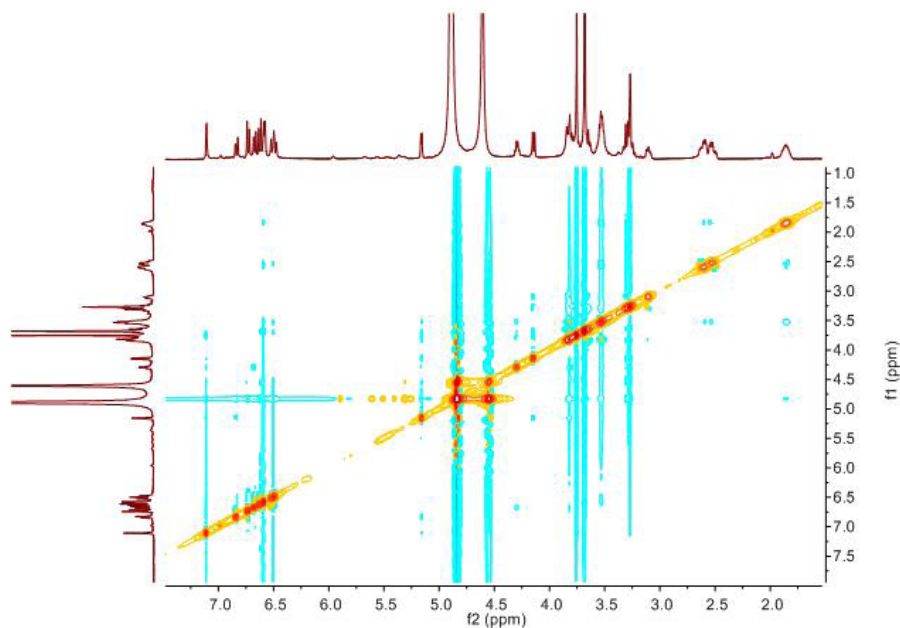
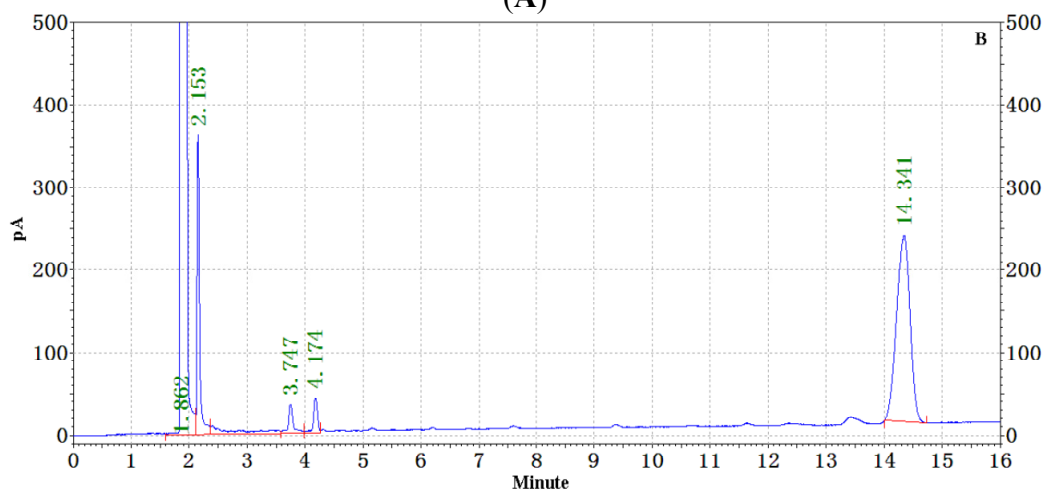
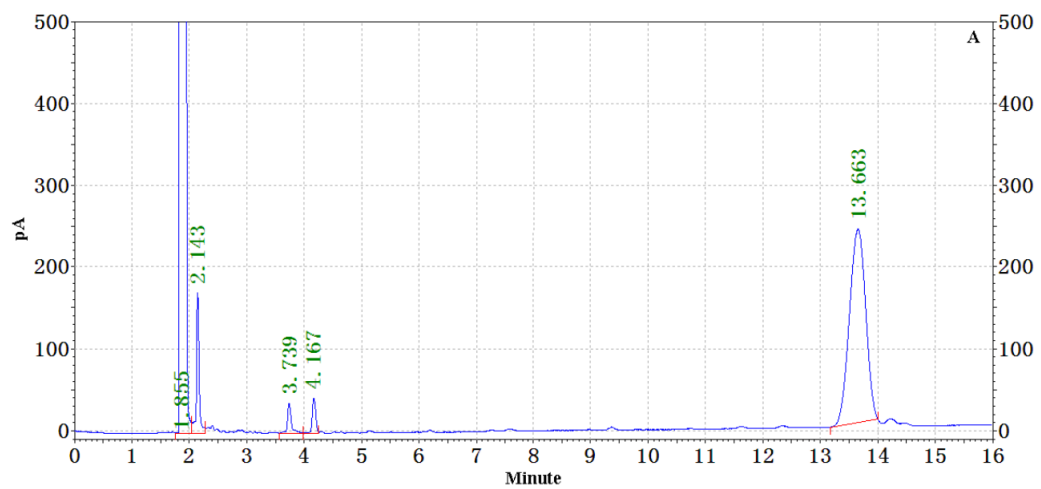
Figure S9. NOSEY spectrum of compound 1.**Figure S10.** GS analysis of the sugar of compound 1. (A) L-glucose; (B) D-Glucose; and (C) sugar of compound 1.**(B)**

Figure S10. Cont.

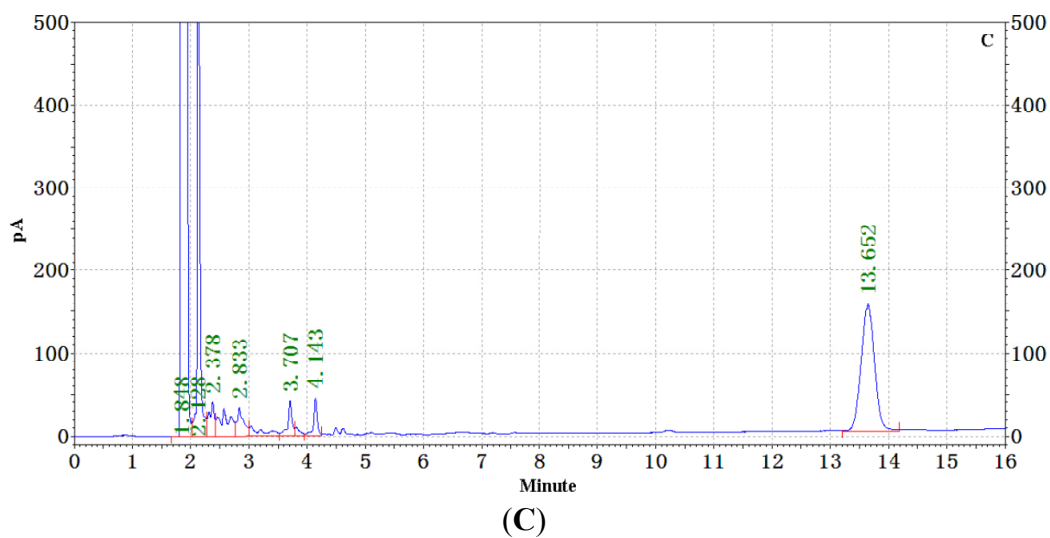


Figure S11. The CD Spectrum of 1 in MeOH.

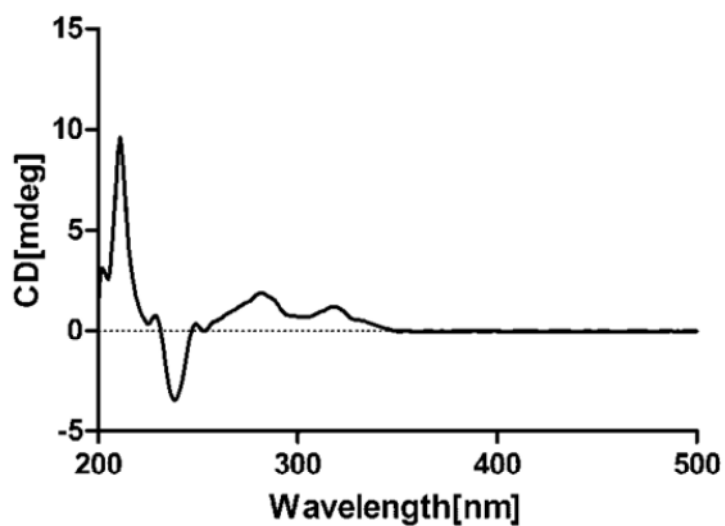


Figure S12. The HRESIMS spectrum of compound 1a.

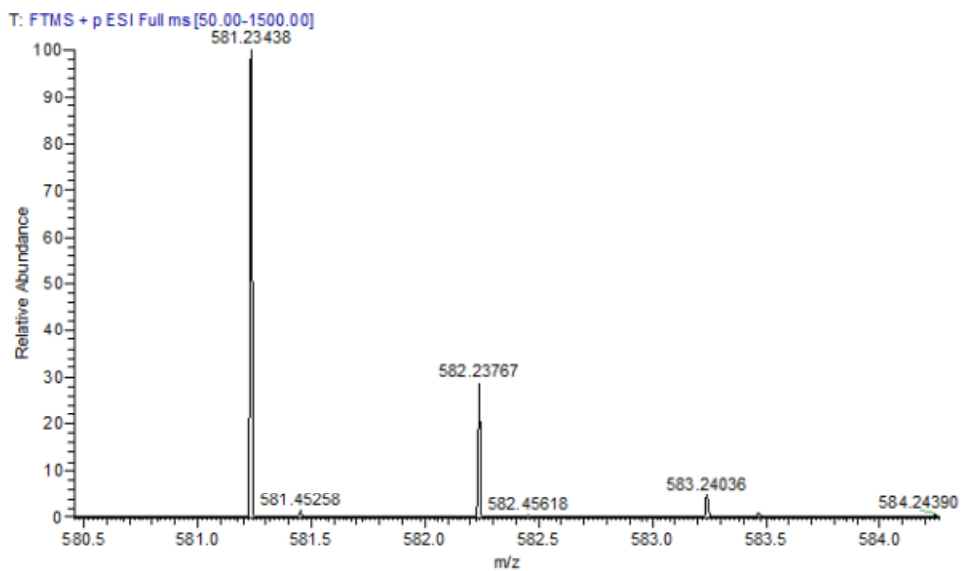
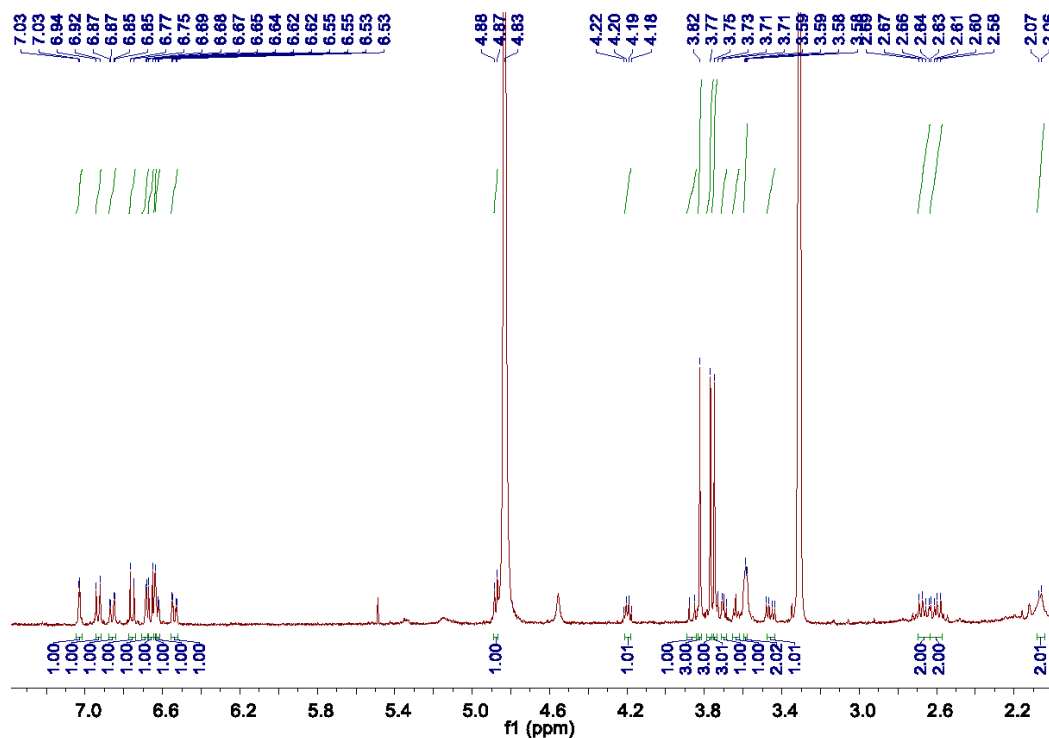


Figure S13. The $^1\text{H-NMR}$ spectrum of compound 1a.Figure S14. The expanded $^1\text{H-NMR}$ spectrum of 1.