

# Supporting Information

## A New Flavonoid Glycoside from *Thlaspi arvense*

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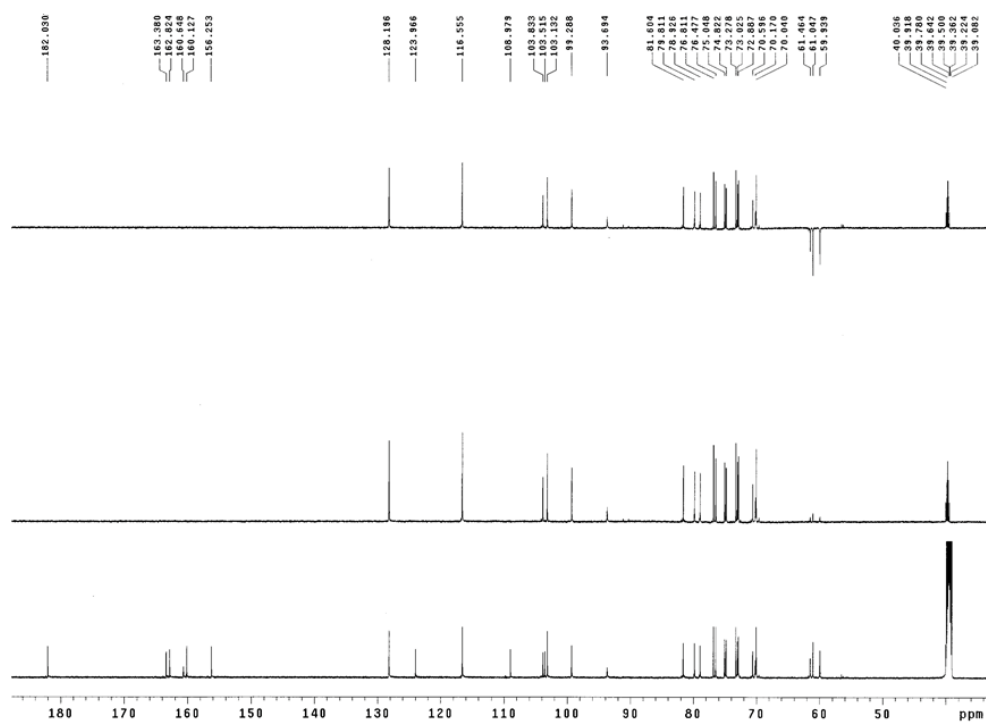


Fig. S3. DEPT NMR spectrum of **1**.

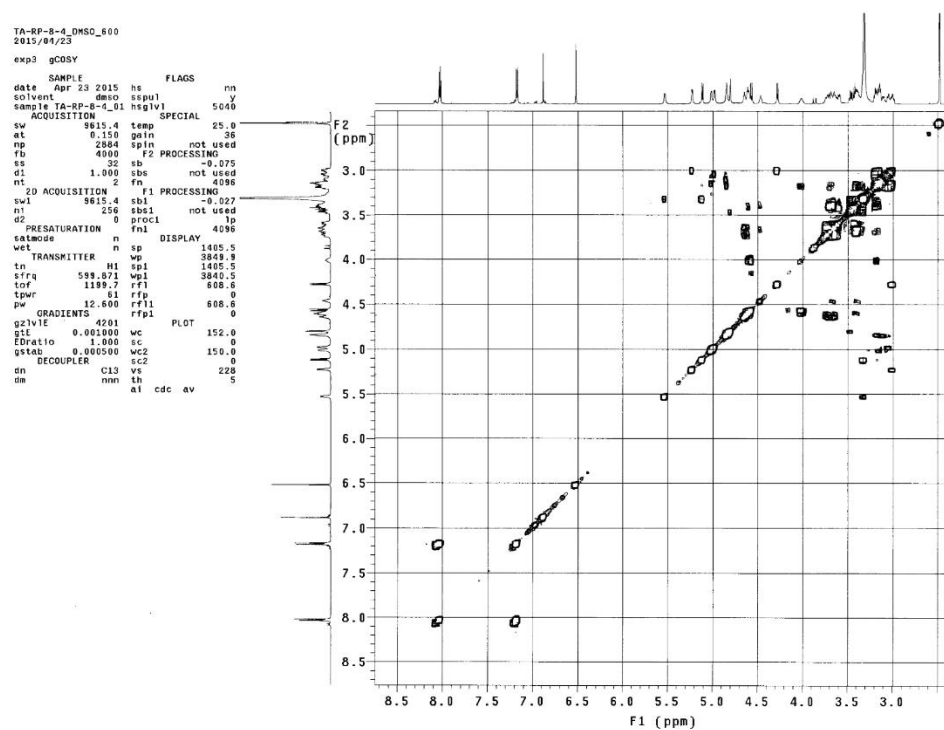


Fig. S4. COSY NMR spectrum of **1**.

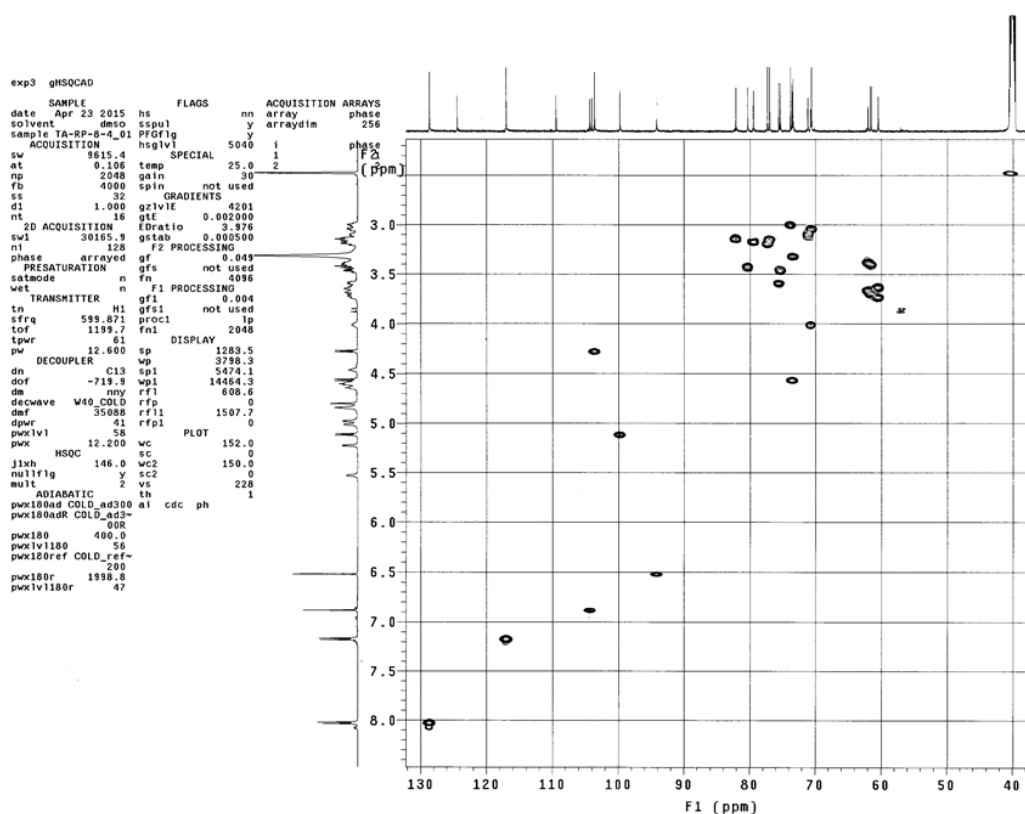


Fig. S5. HSQC NMR spectrum of **1**.

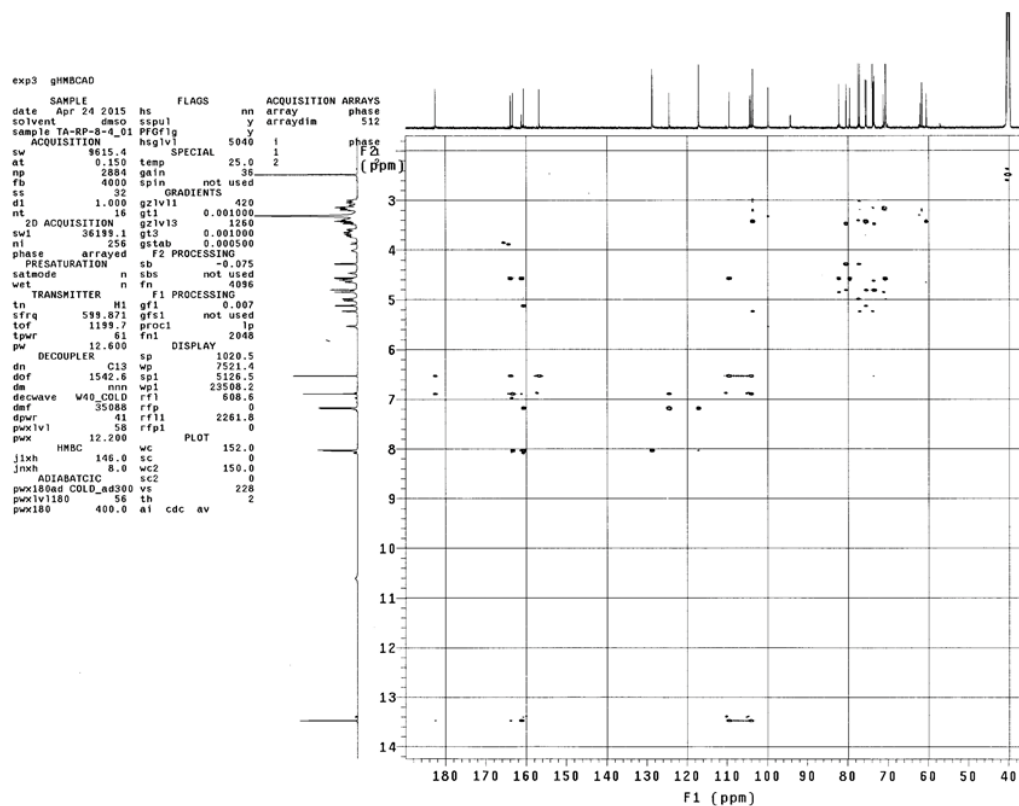


Fig. S6. HMBC NMR spectrum of **1**.

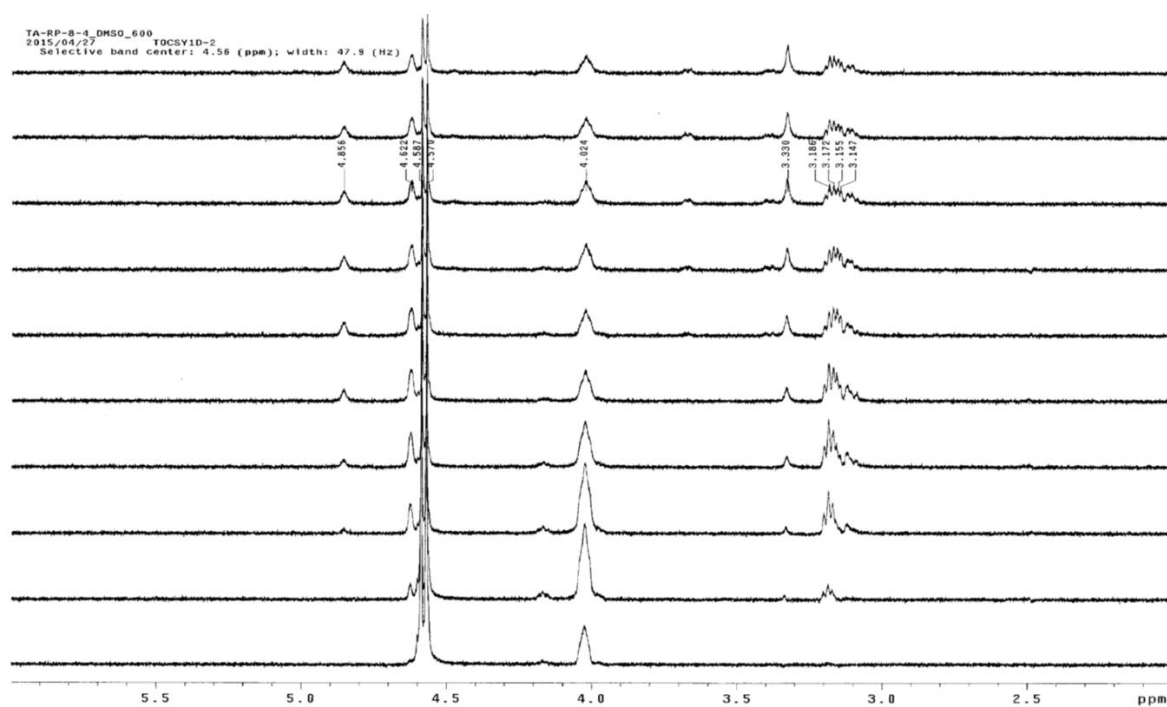


Fig. S7. 1D-TOCSY NMR spectrum of **1** at  $\delta_H$  4.58.

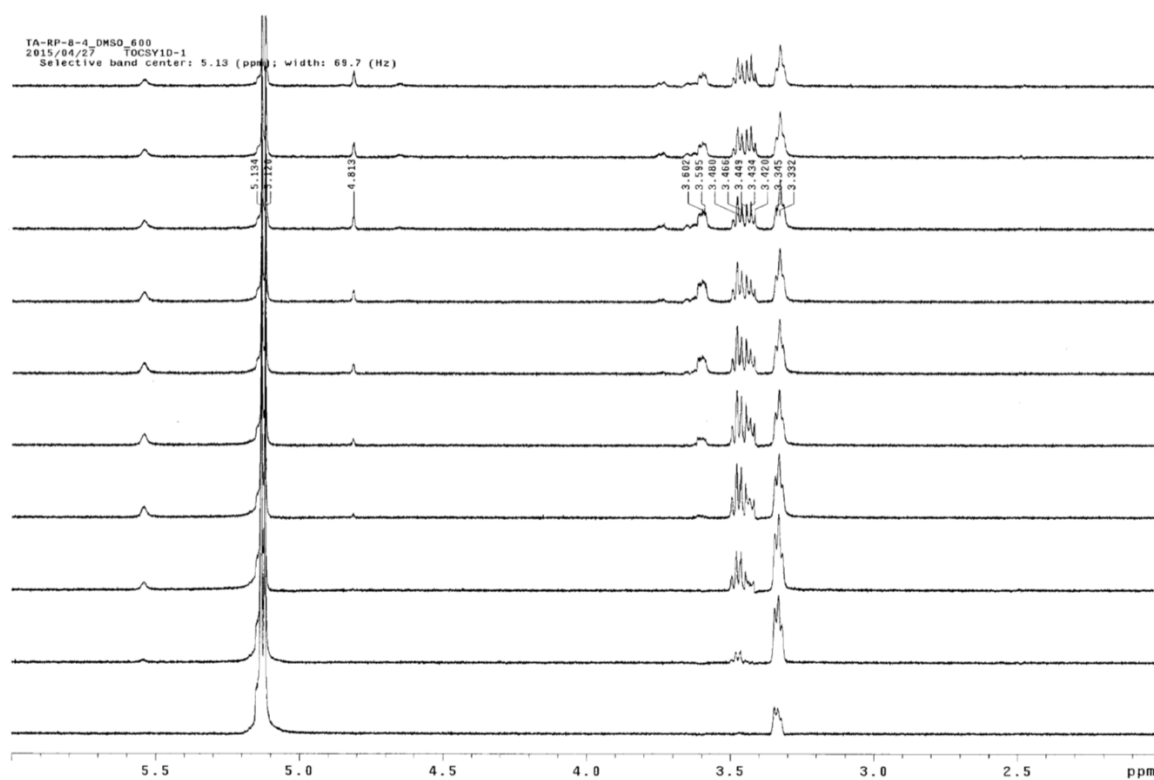


Fig. S8. 1D-TOCSY NMR spectrum of **1** at  $\delta_H$  5.13.

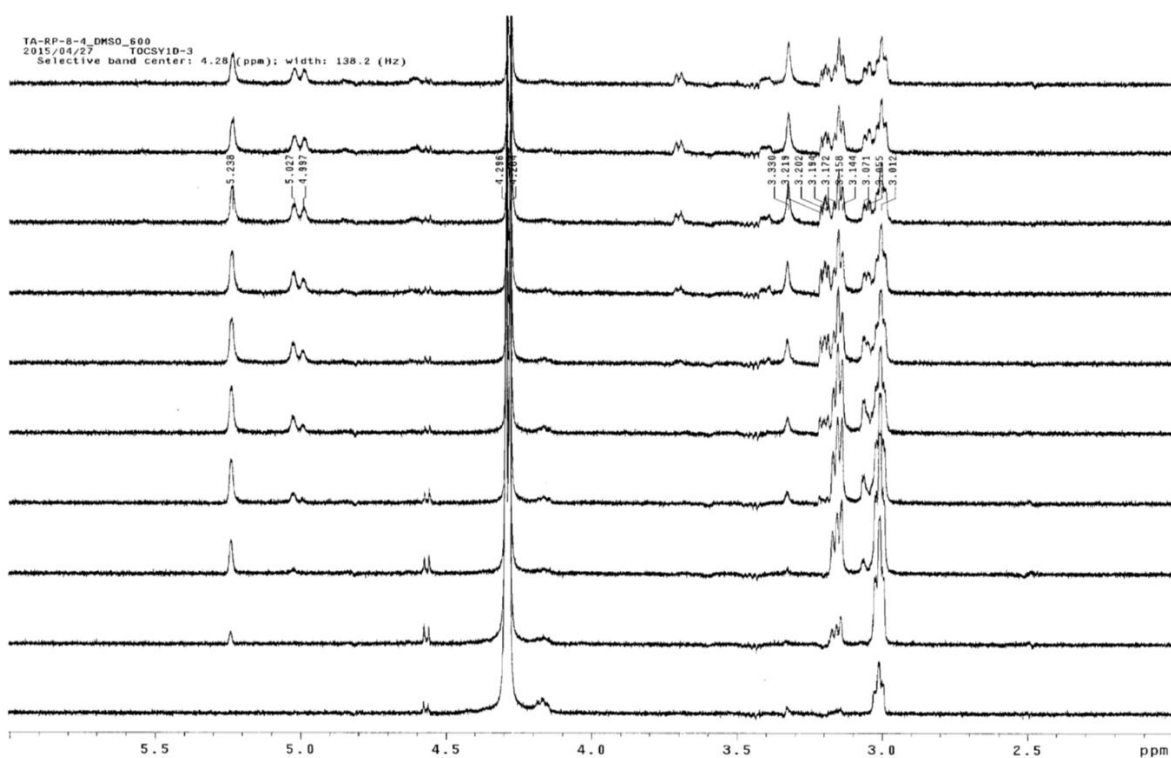


Fig. S9. 1D-TOCSY NMR spectrum of **1** at  $\delta_H$  4.29.

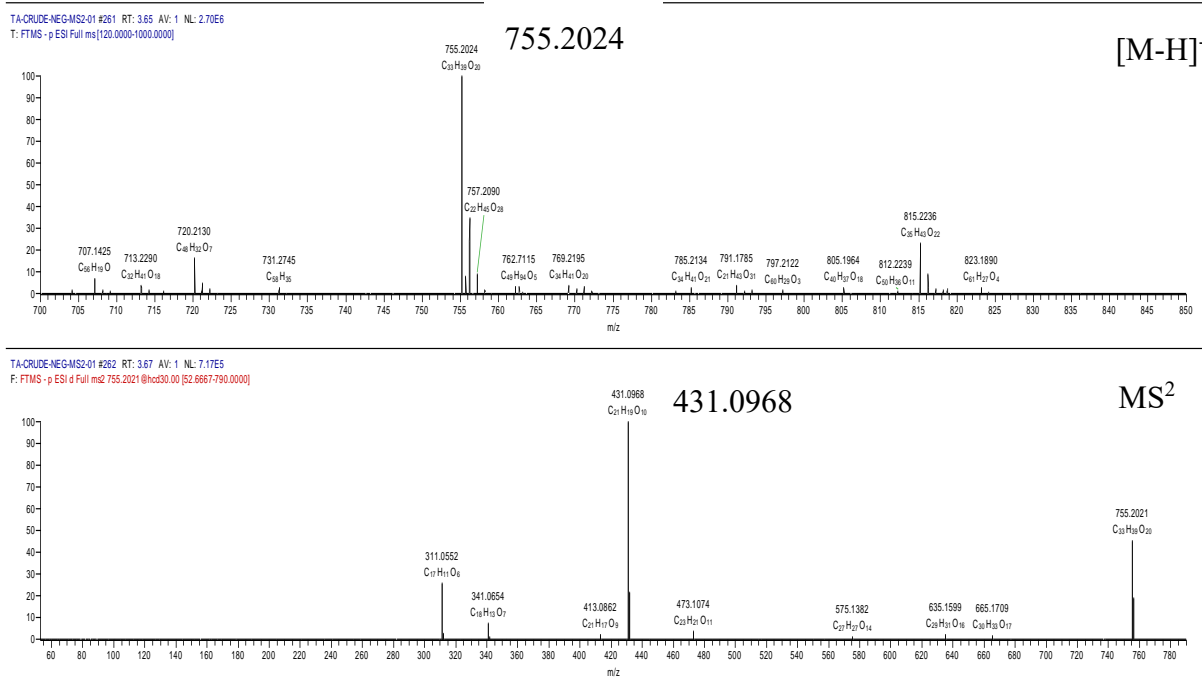


Fig. S10. HR-ESI-MS spectrum of **1**.

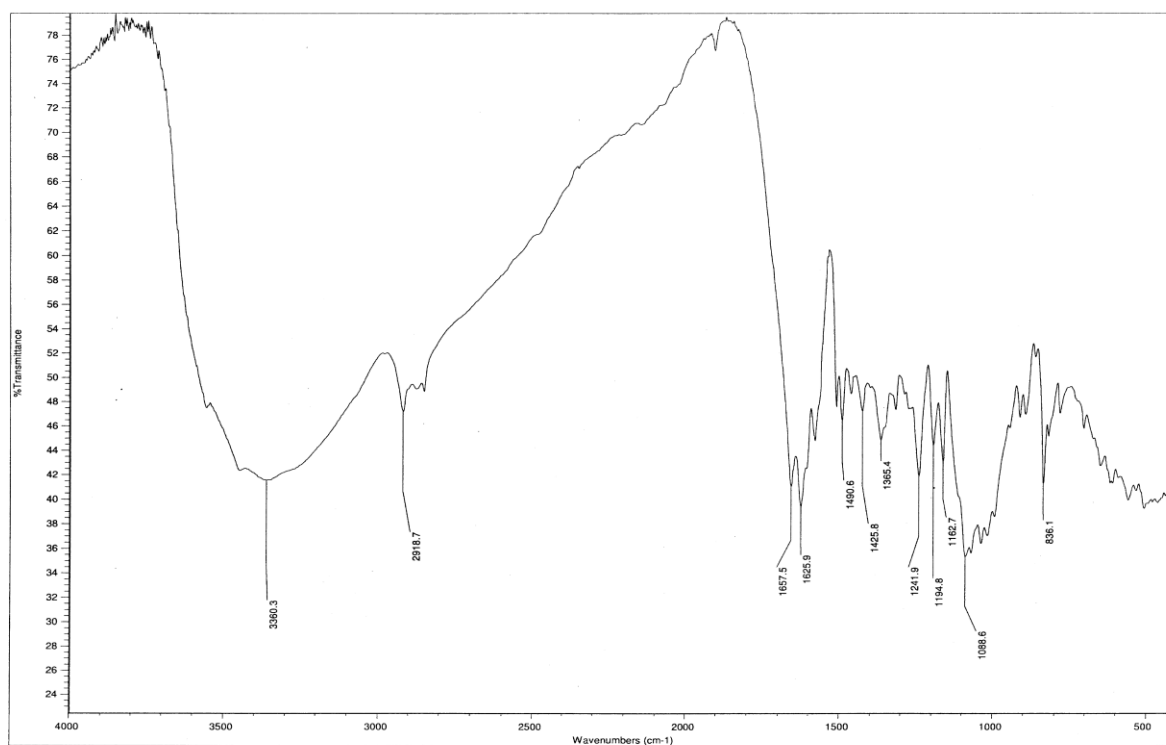


Fig. S11. FTIR spectrum of **1**.

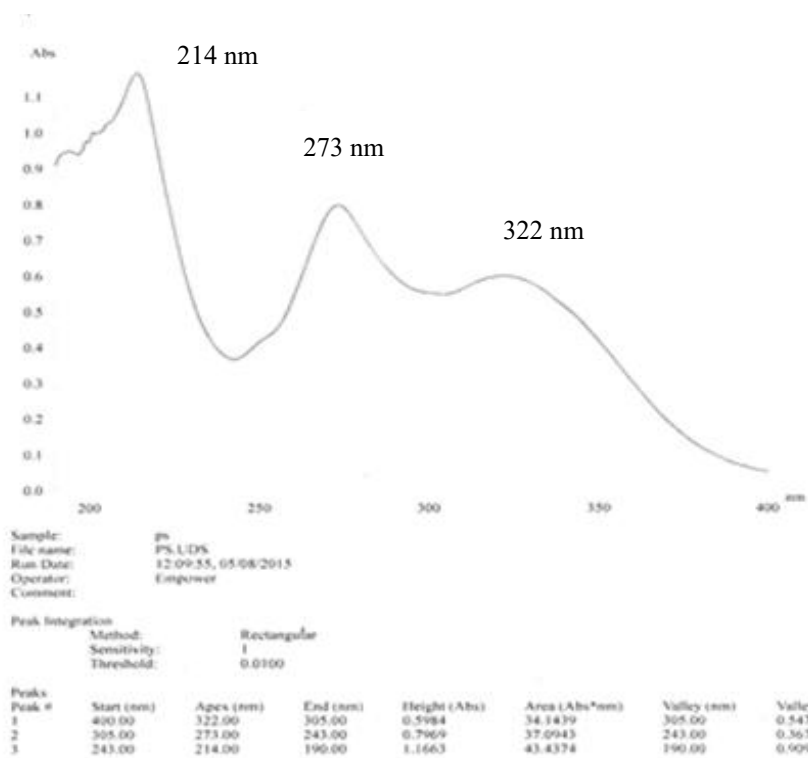


Fig. S12. UV spectrum of **1**.



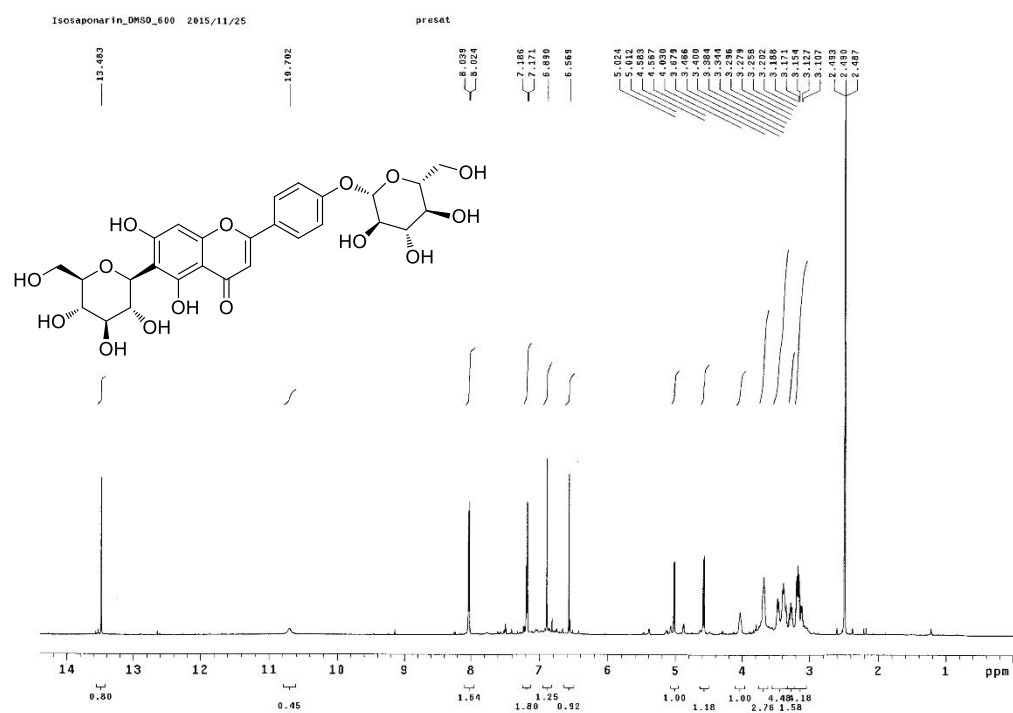


Fig. S13.  $^1\text{H}$  NMR spectrum of **2** in  $\text{DMSO}-d_6$ .

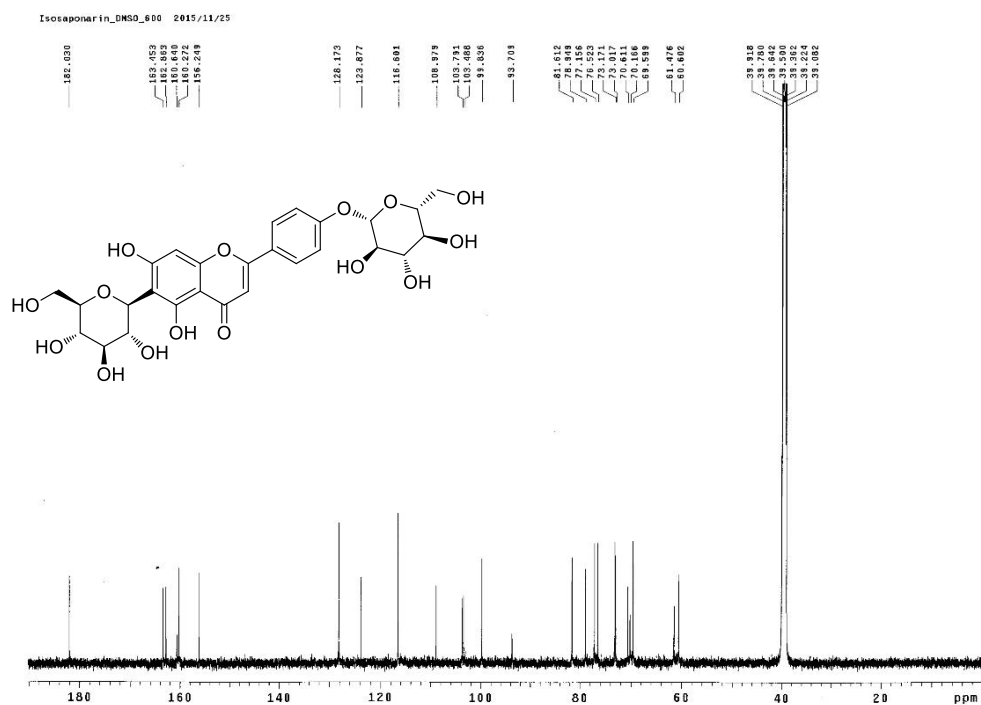


Fig. S14.  $^{13}\text{C}$  NMR spectrum of **2** in  $\text{DMSO}-d_6$ .

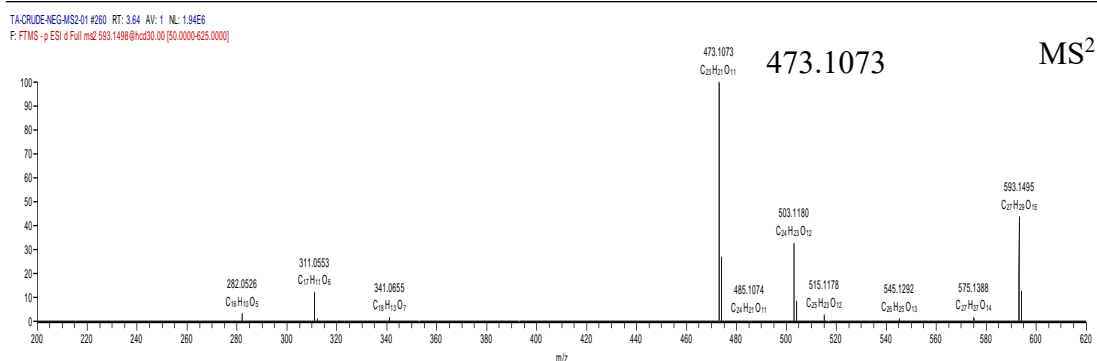
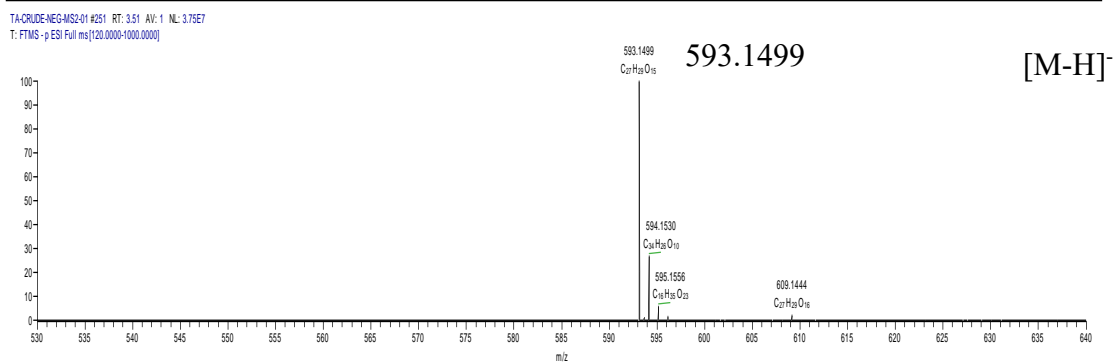


Fig. S15. HR-ESI-MS spectrum of **2**.

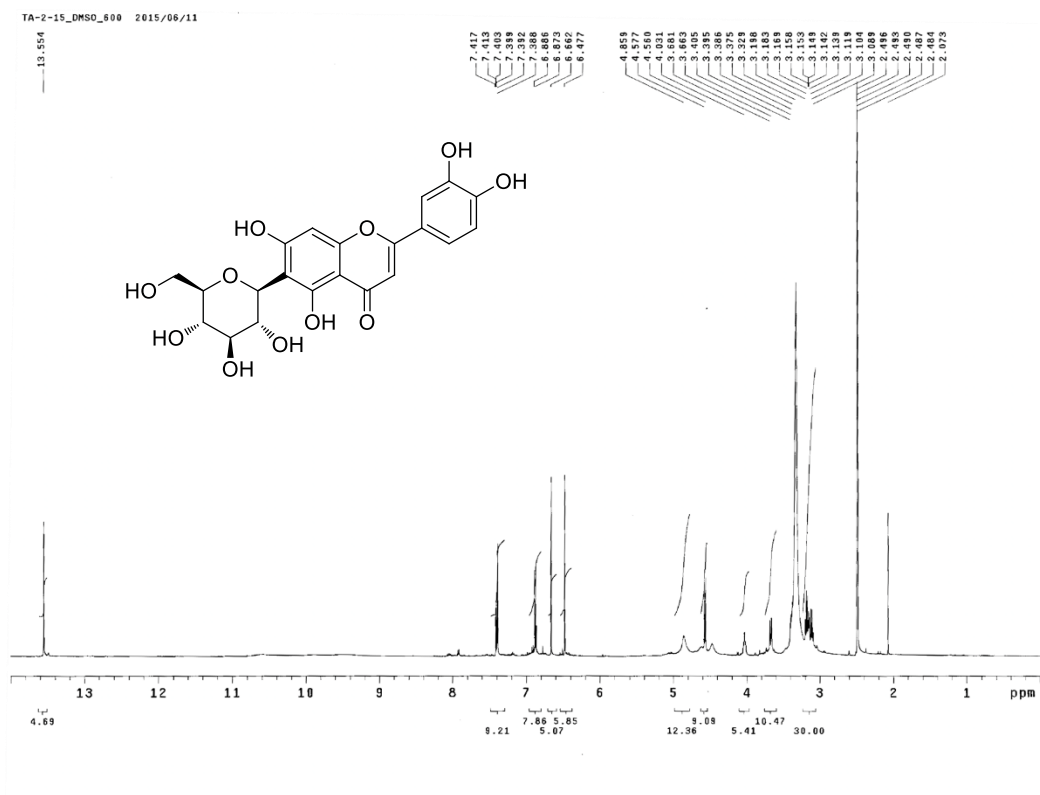


Fig. S16.  $^1H$  NMR spectrum of **3** in DMSO- $d_6$ .

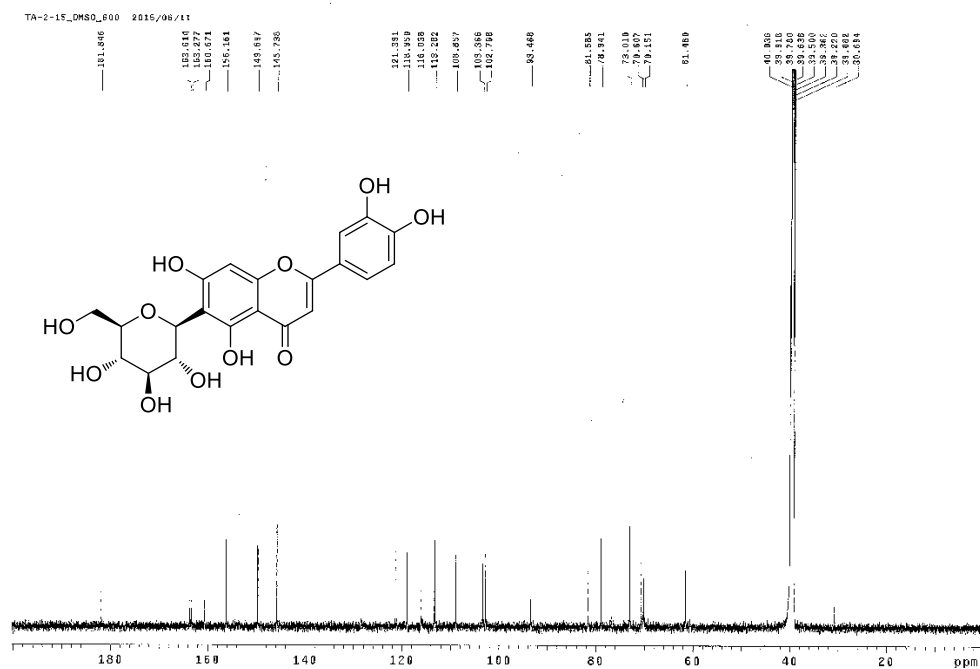


Fig. S17.  $^{13}\text{C}$  NMR spectrum of **3** in  $\text{DMSO}-d_6$ .

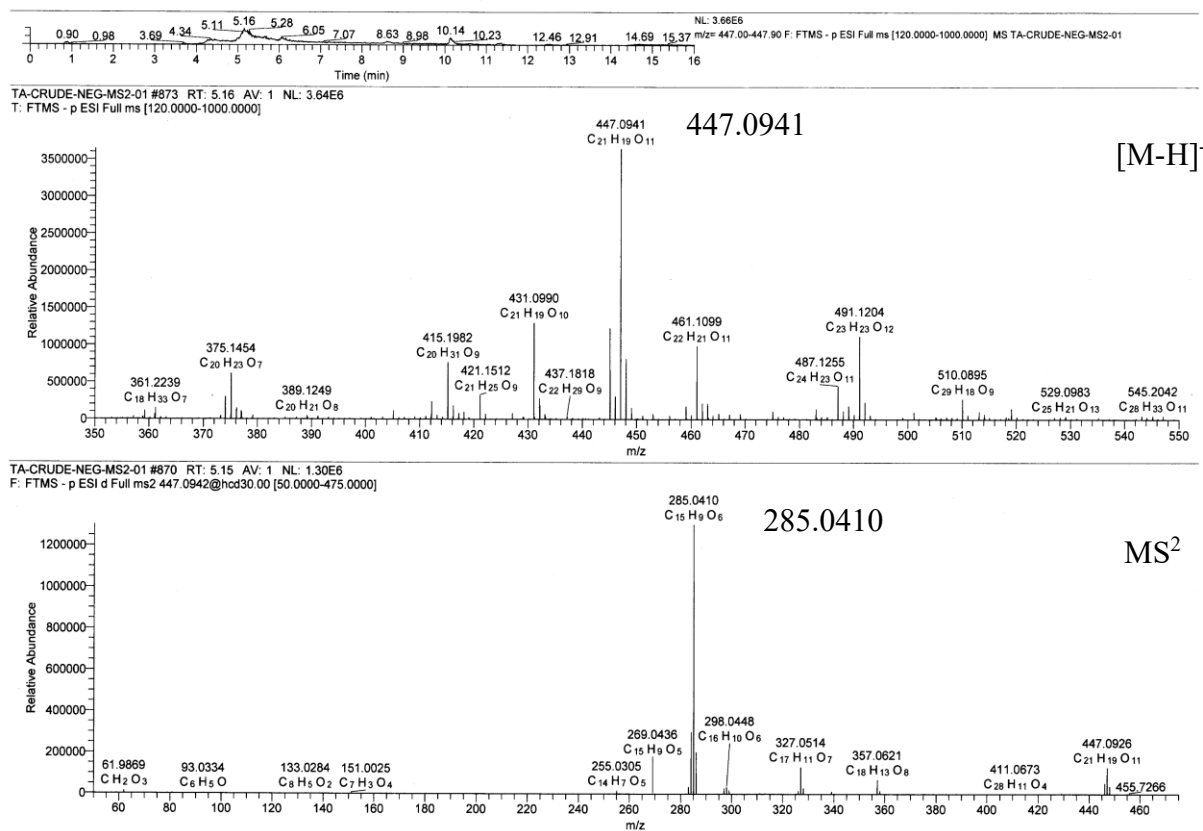


Fig. S18. HR-ESI-MS spectrum of **3**.

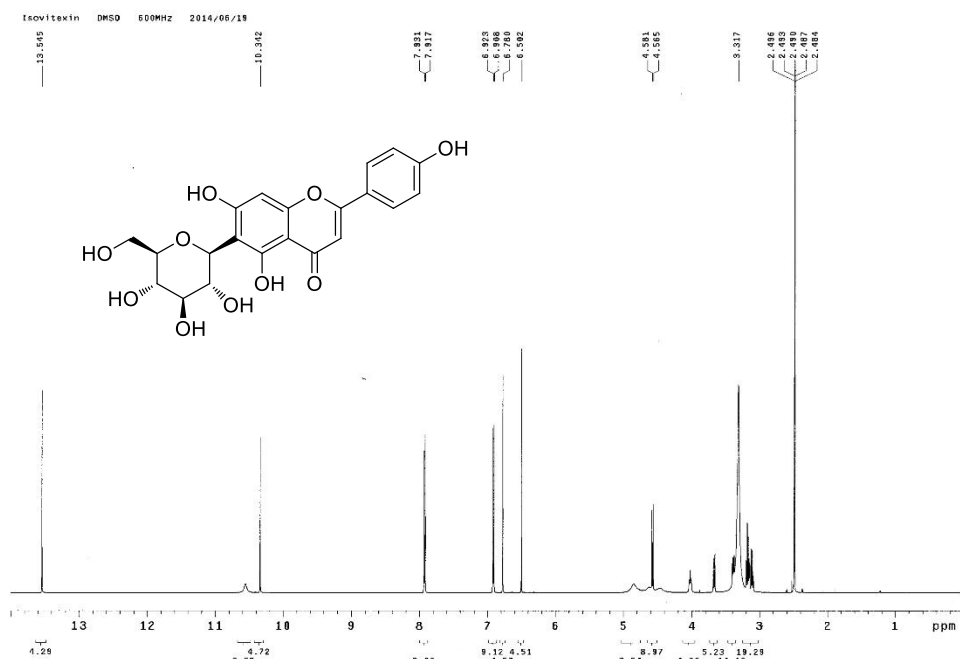


Fig. S19.  $^1\text{H}$  NMR spectrum of **4** in  $\text{DMSO}-d_6$ .

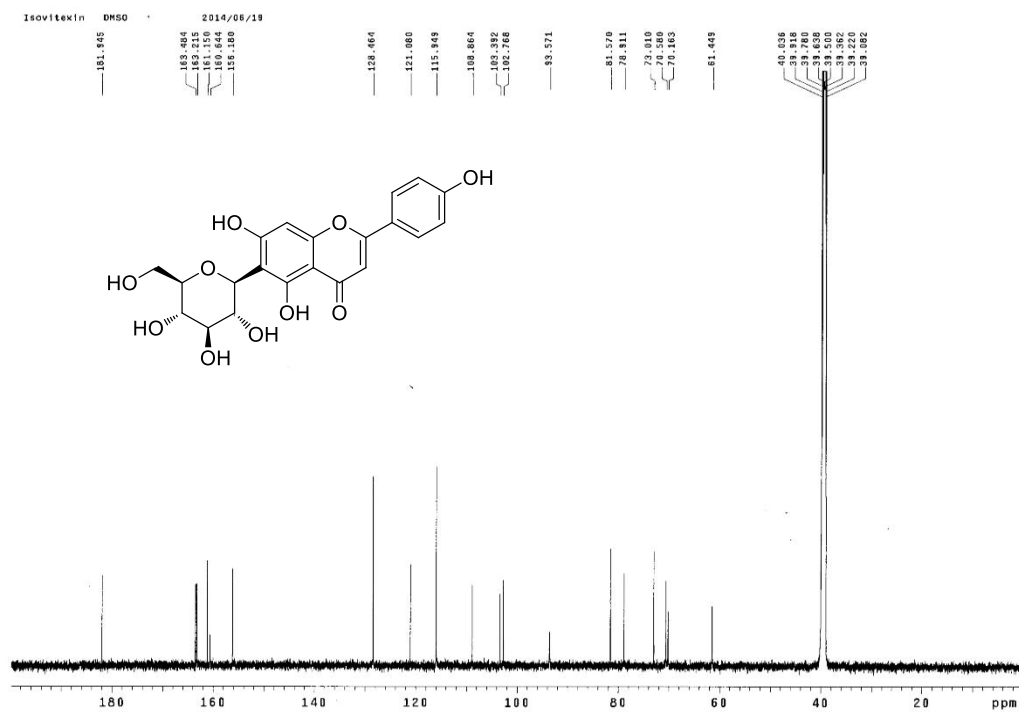


Fig. S20.  $^{13}\text{C}$  NMR spectrum of **4** in  $\text{DMSO}-d_6$ .



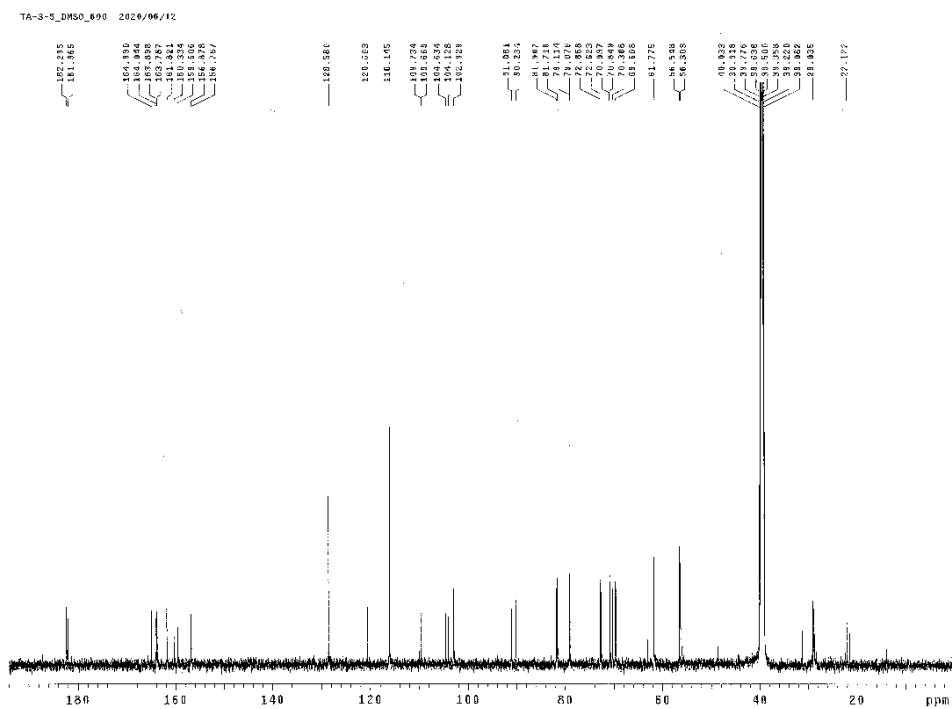


Fig. S23.  $^{13}\text{C}$  NMR spectrum of **5** in  $\text{DMSO}-d_6$ .

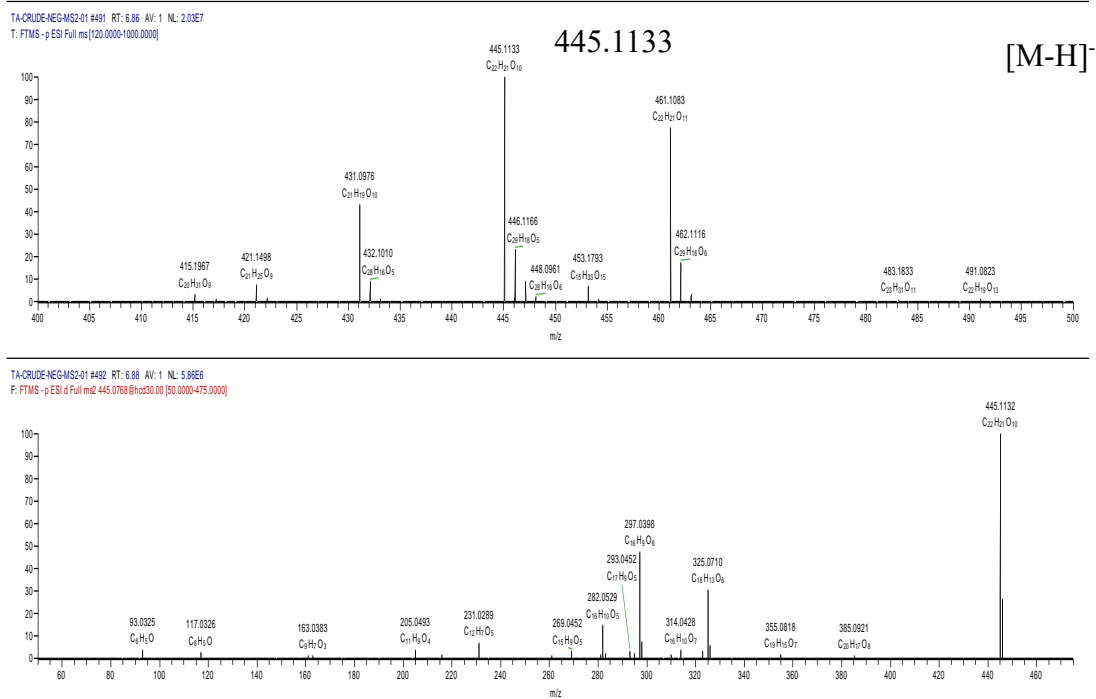


Fig. S24. HR-ESI-MS spectrum of **5**