

Figure S1. ¹H-NMR of (-)-pinoresinol 4-O-β-D-glucopyranoside (1).

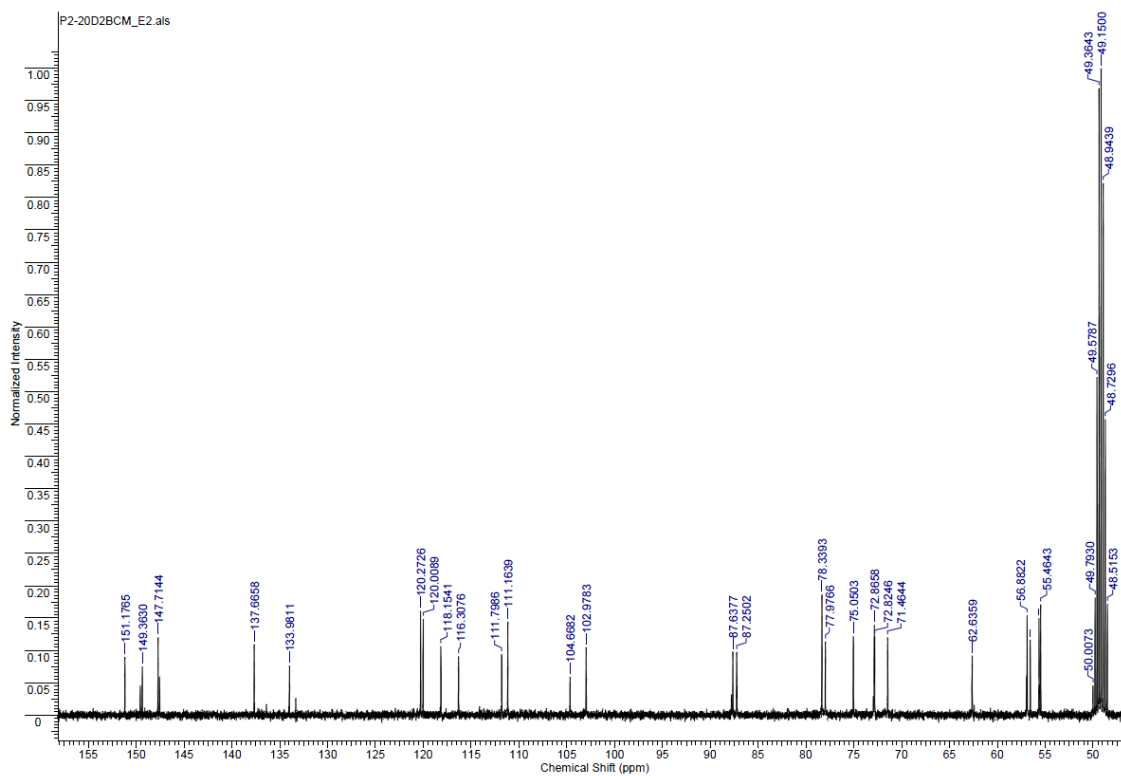


Figure S2. ¹³C-NMR of (-)-pinoresinol 4-O-β-D-glucopyranoside (1).

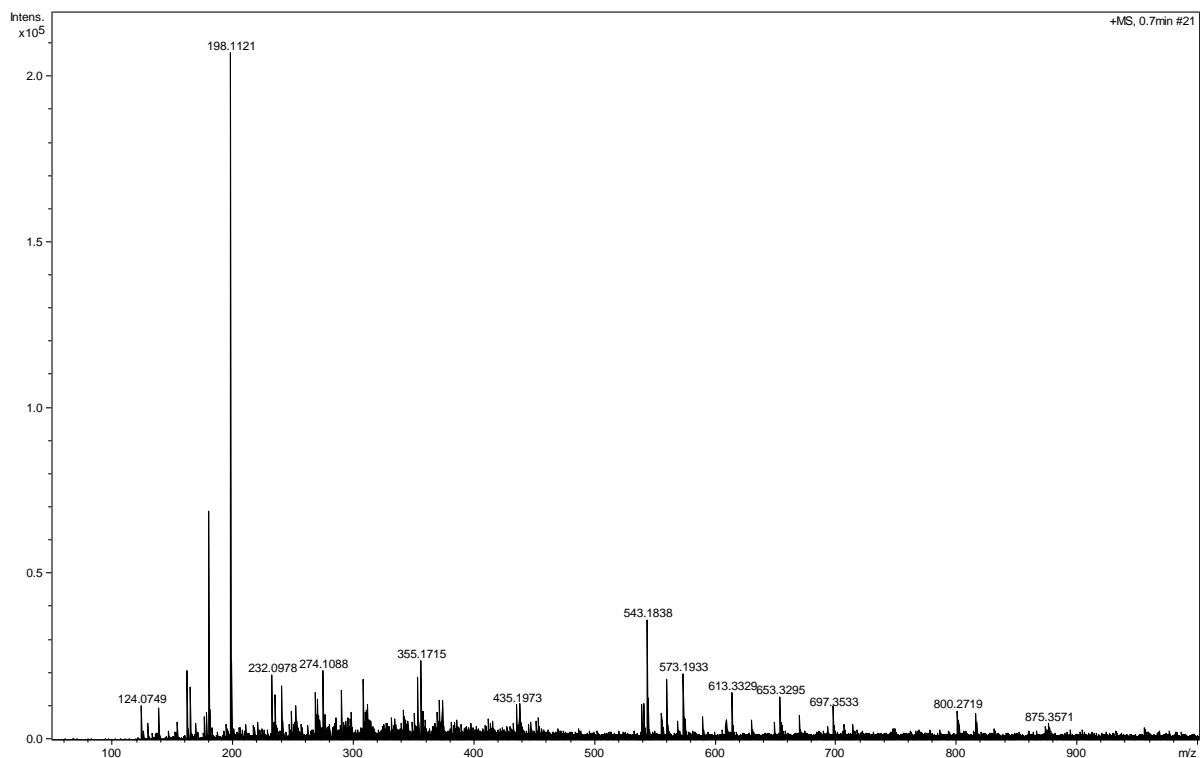


Figure S3. ESI-MS spectra of (-)-pinoresinol 4-*O*- β -D-glucopyranoside (**1**).

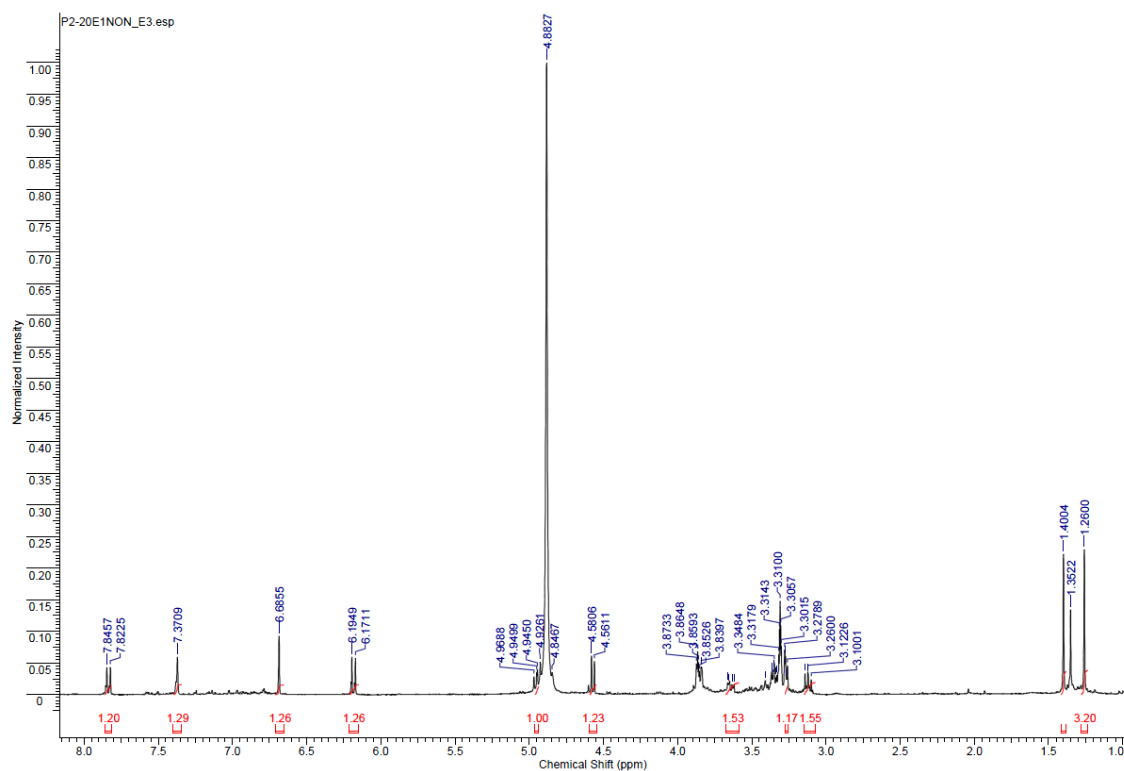


Figure S4. ¹H-NMR spectra of (-)-marmesinin (2).

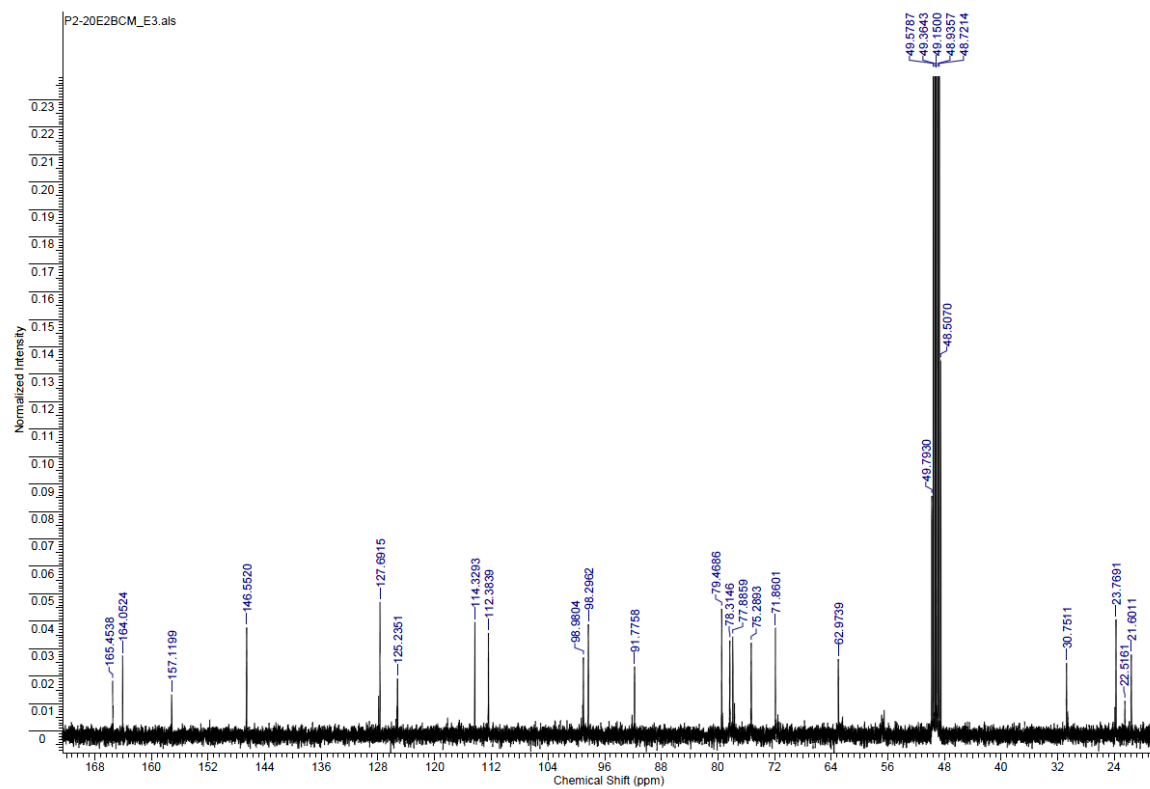


Figure S5. ¹³C-NMR spectra of (-)-marmesinin (2).

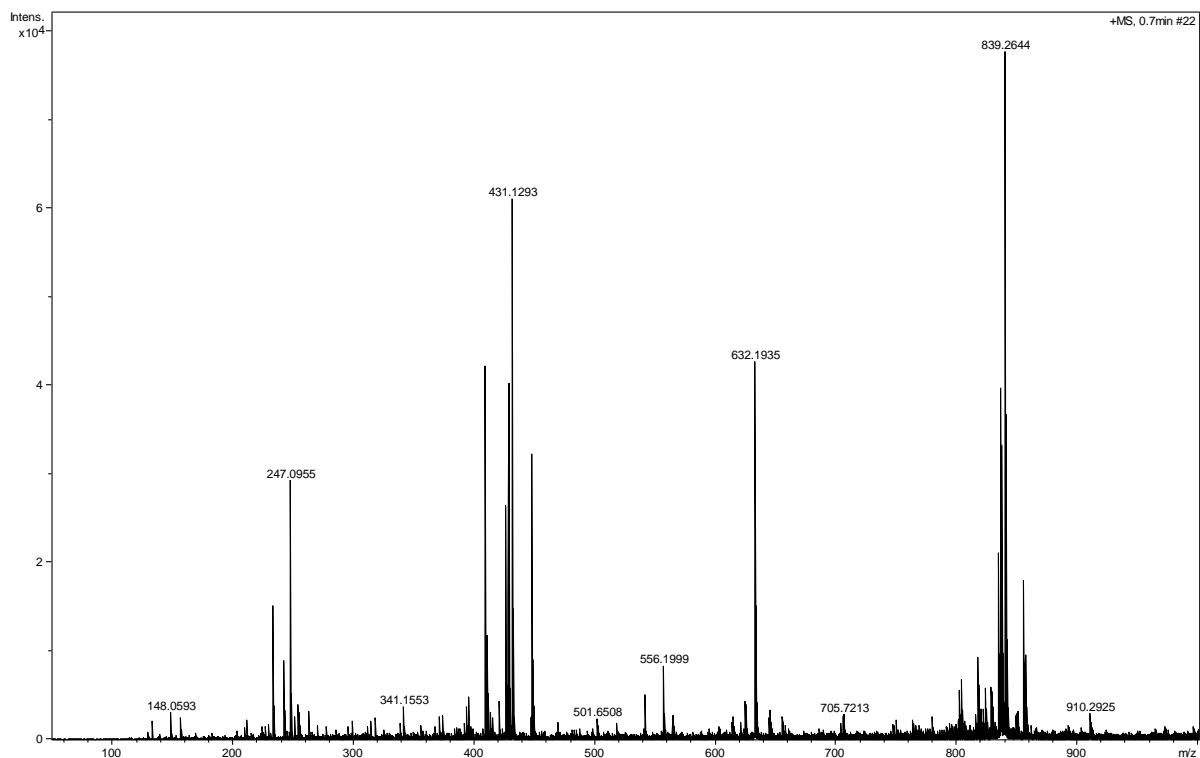


Figure S6. ESI-MS spectra of (-)-marmesinin (2).

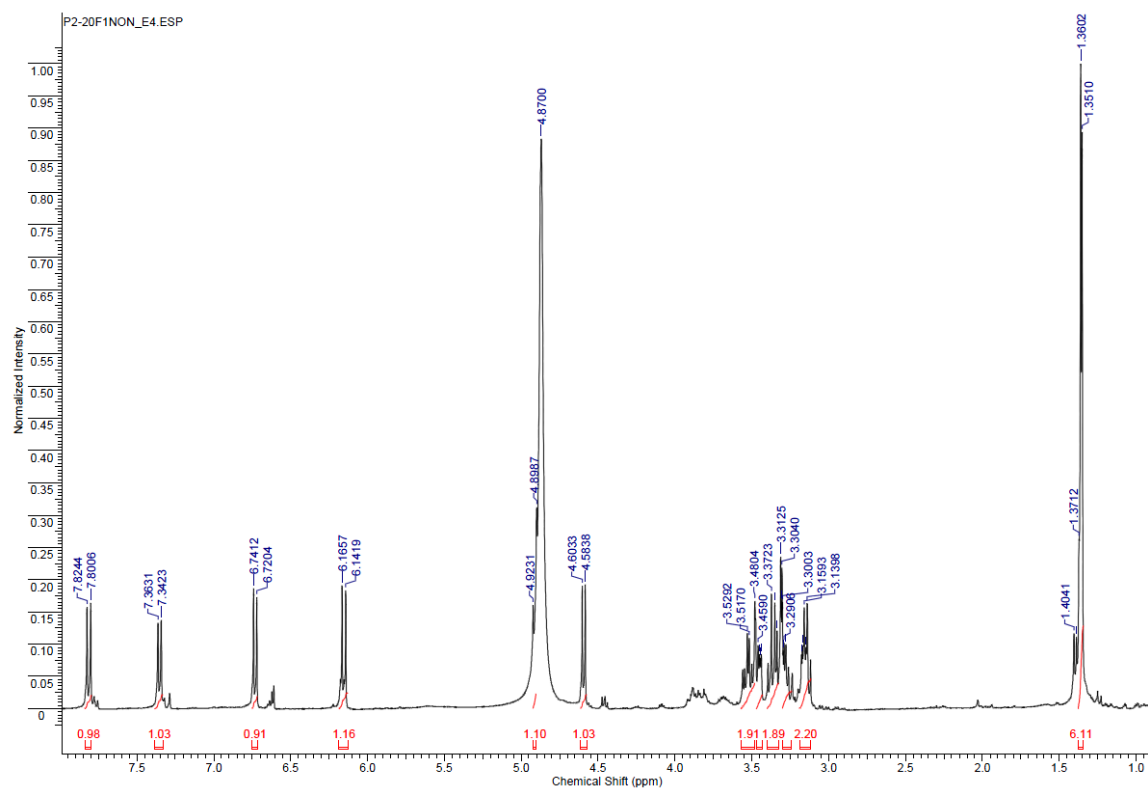


Figure S7. ¹H-NMR spectra of columbianetin β-D-glucopyranoside (3).

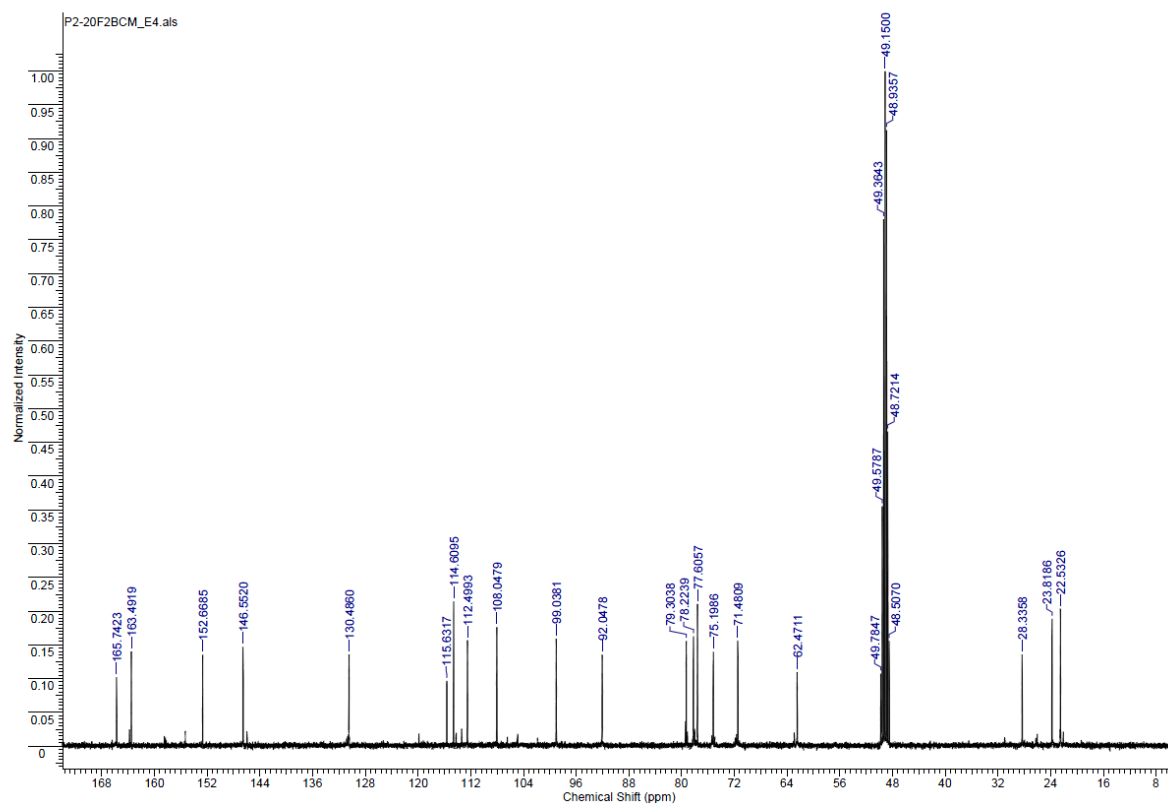


Figure S8. ¹³C-NMR spectra of columbianetin β-D-glucopyranoside (3).

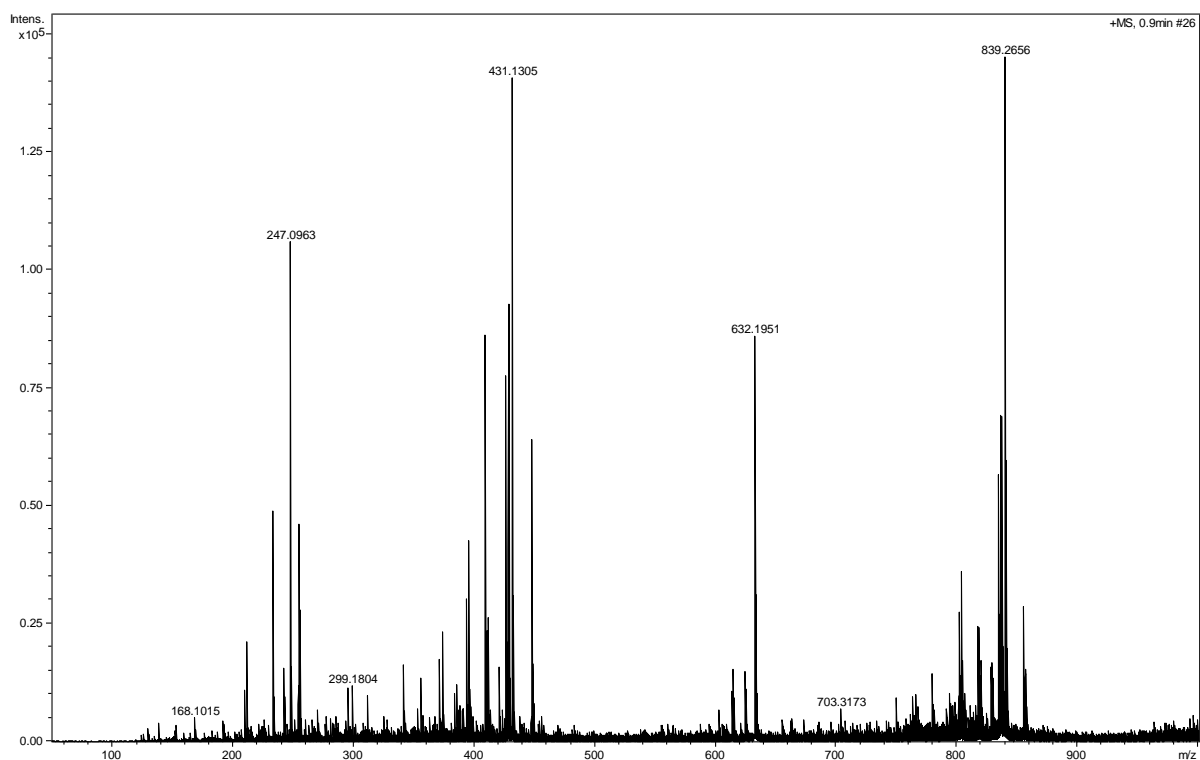


Figure S9. ESI-MS spectra of columbianetin β -D-glucopyranoside (3).

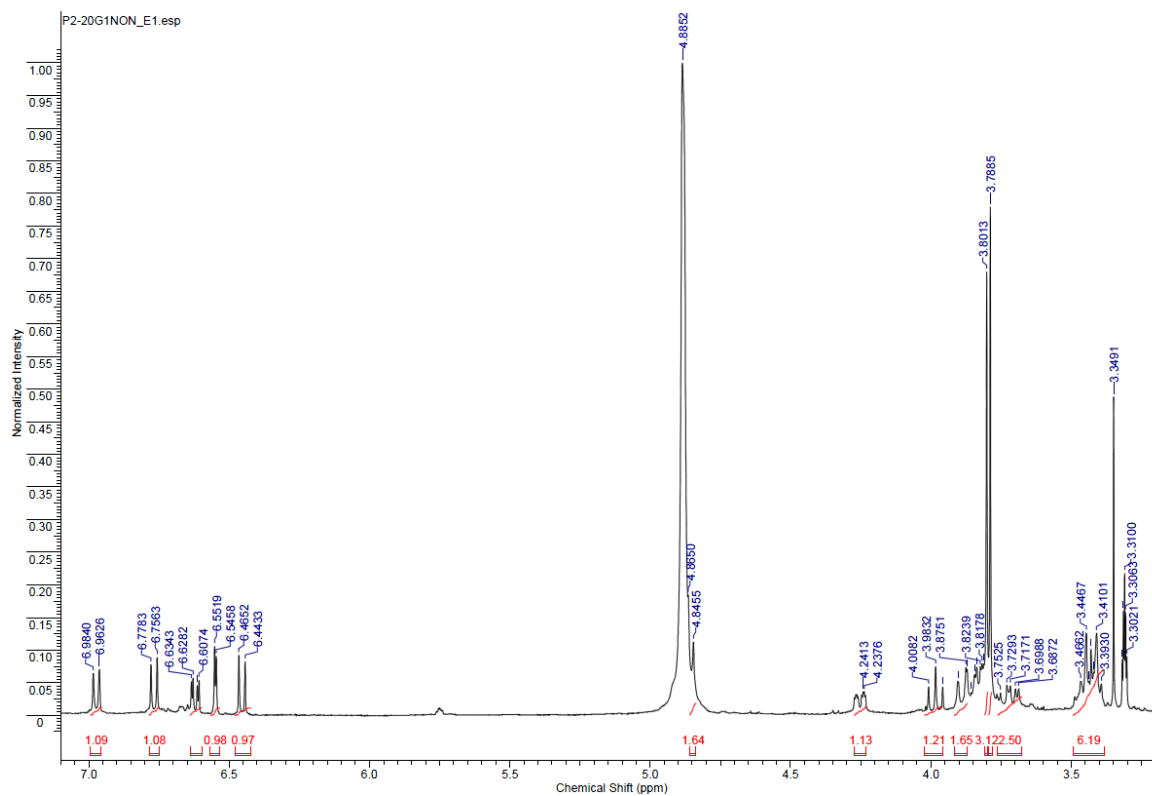


Figure S10. ¹H-NMR spectra of isomucronulatol 7-O-β-D-glucoside (4).

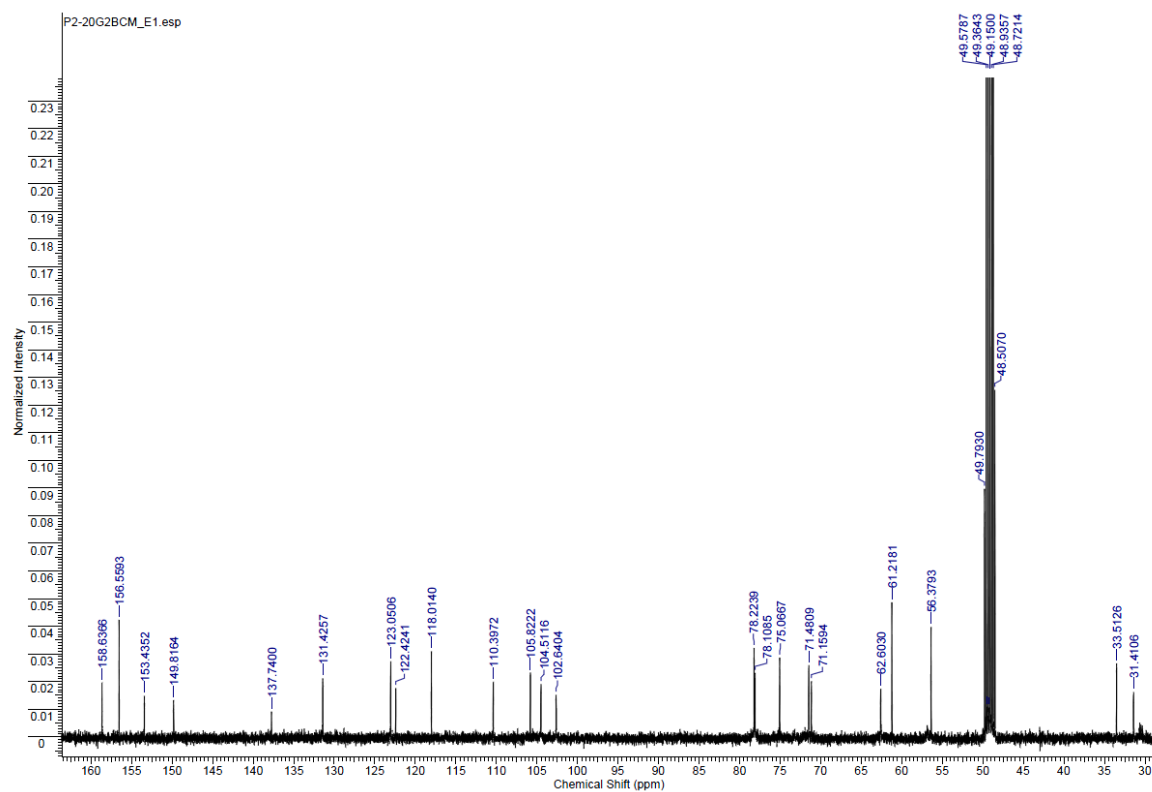


Figure S11. ¹³C-NMR spectra of isomucronulatol 7-O-β-D-glucoside (4).

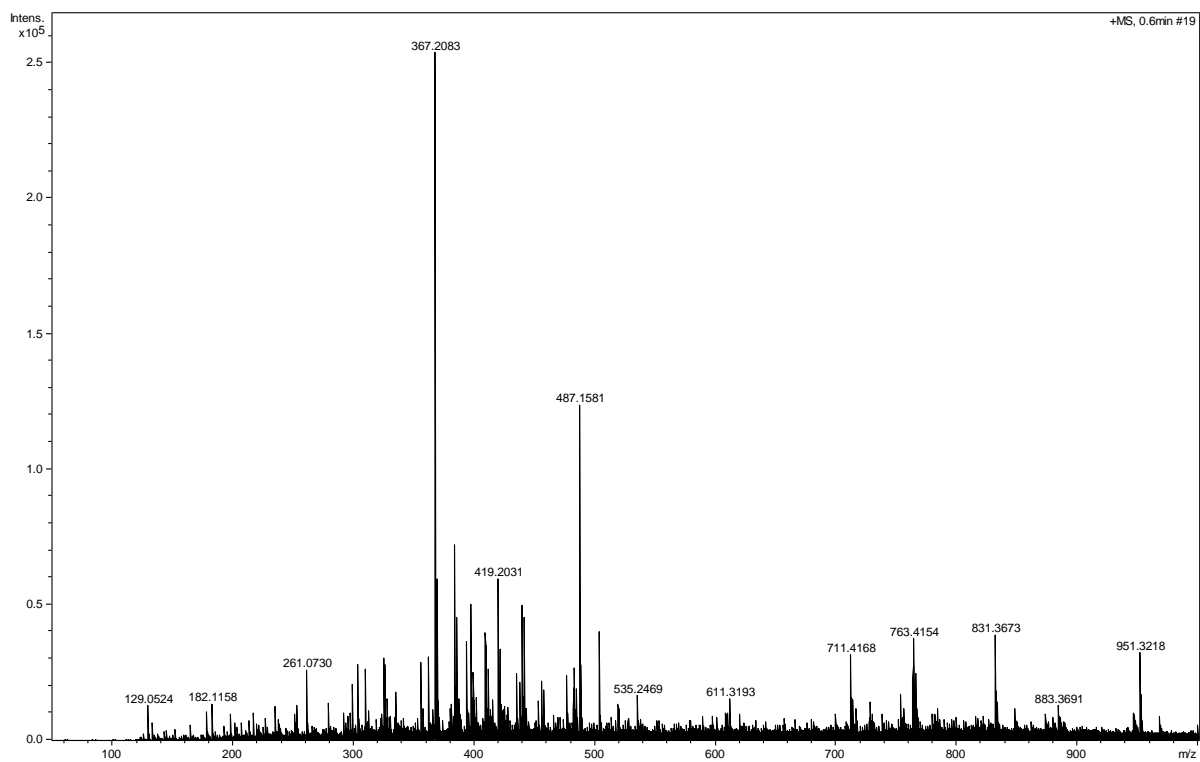


Figure S12. ESI-MS spectra of isomucronulatol 7-*O*- β -D-glucoside (**4**).

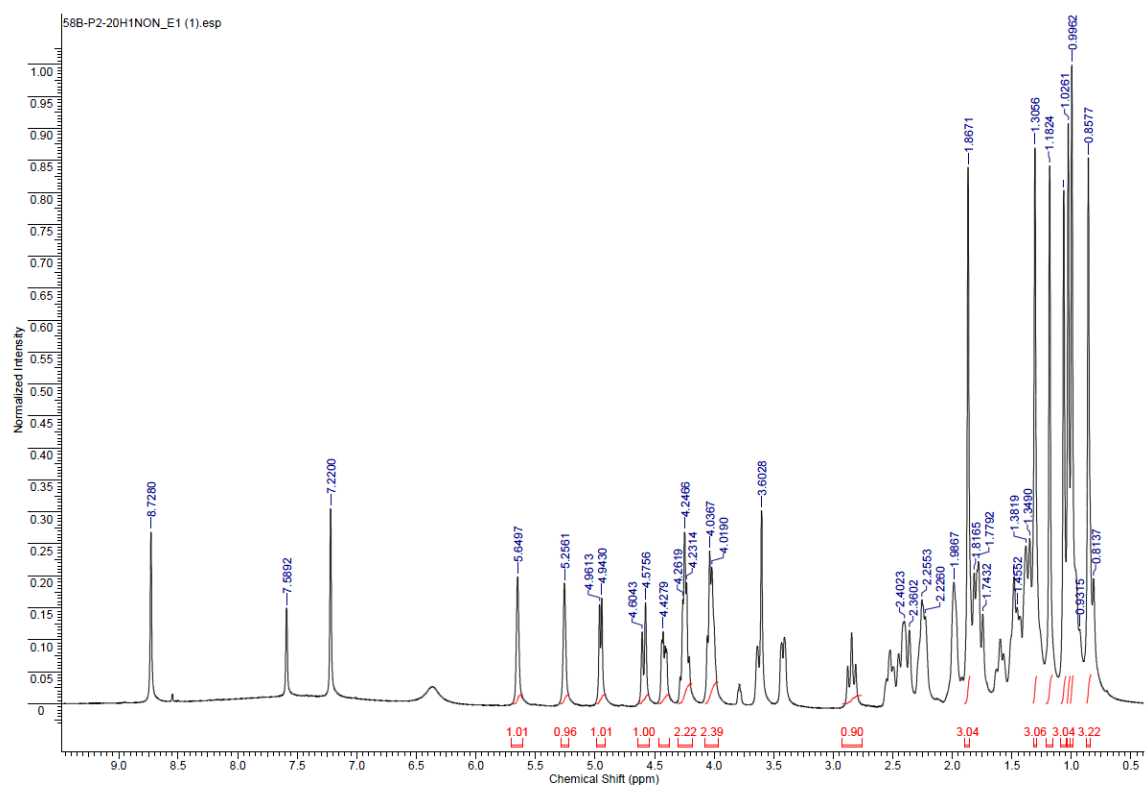


Figure S13. ^1H -NMR spectra of ecliptasaponin A (5).

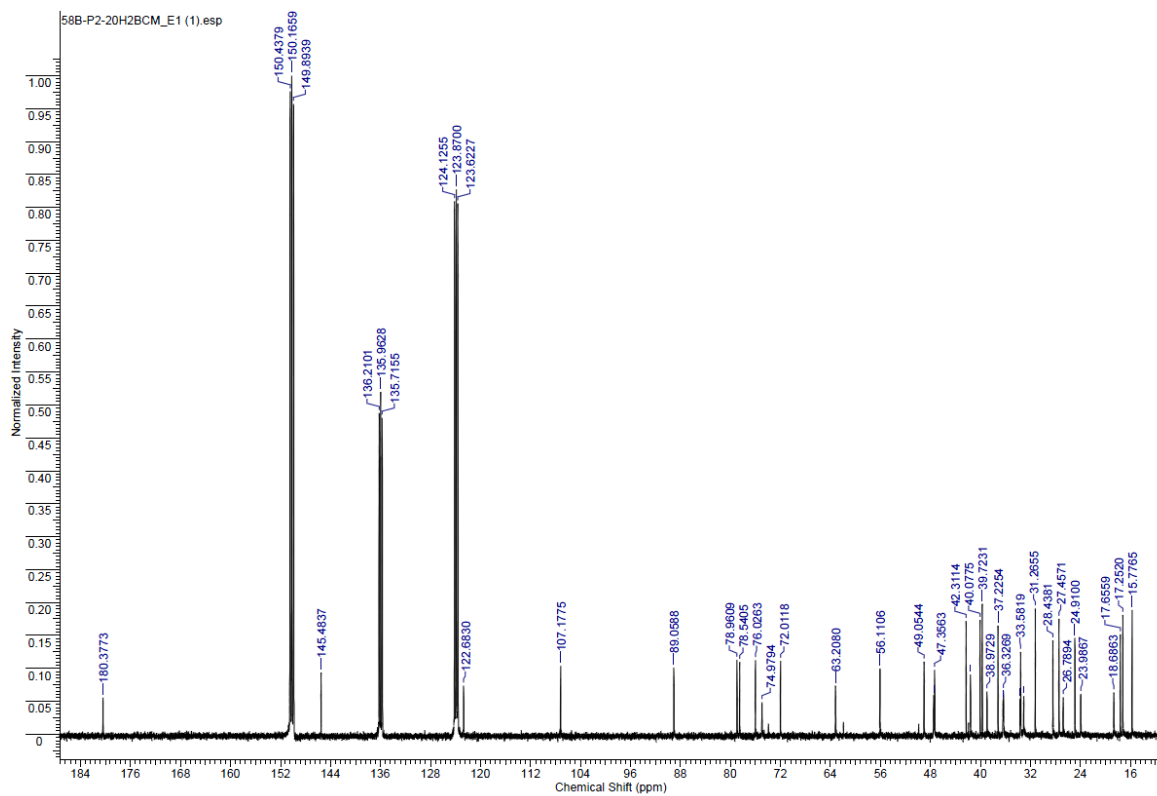


Figure S14. ^{13}C -NMR spectra of ecliptasaponin A (5).

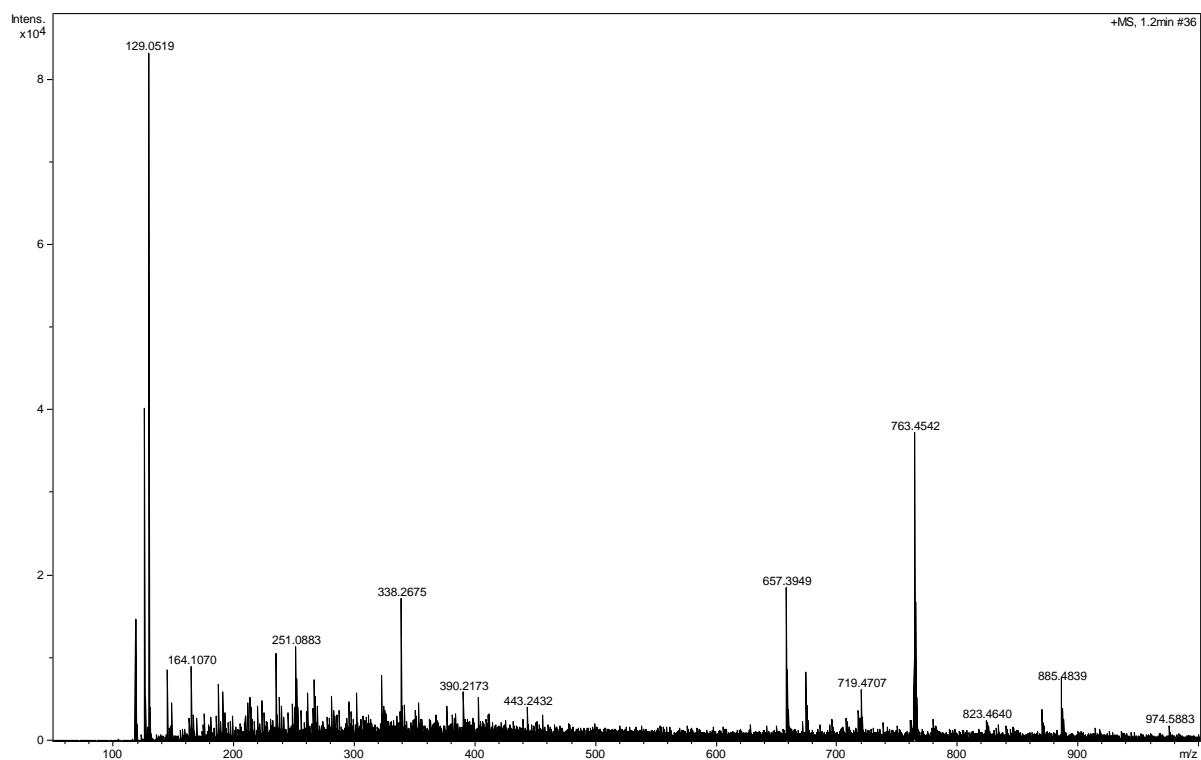


Figure S15. ESI-MS spectra of ecliptasaponin A (5).