SUPPLEMENTARY INFORMATION

Antibacterial Activity of Pyrenylated Coumarins from the Roots of *Prangos hulusii*

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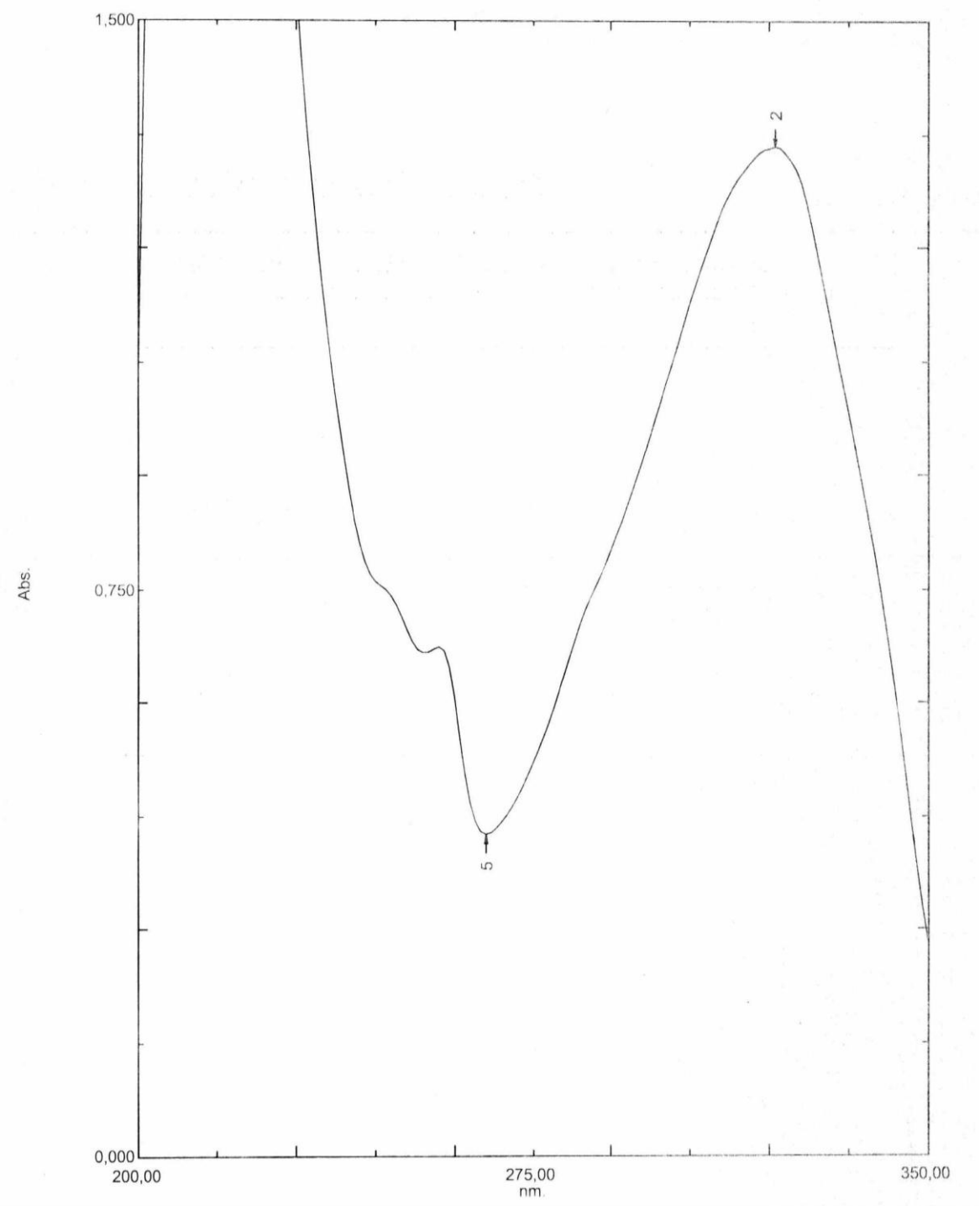
Contents:



Wavelength (nm)	Absorbance	log ε
321	1.333	4,06
288 (sh)	0.768	3,82
257	0.673	3,76
247 (sh)	0.749	3,81

Figure S1. UV spectrum (in MeOH) of 4'-Senecioiloxyosthol (**1**).

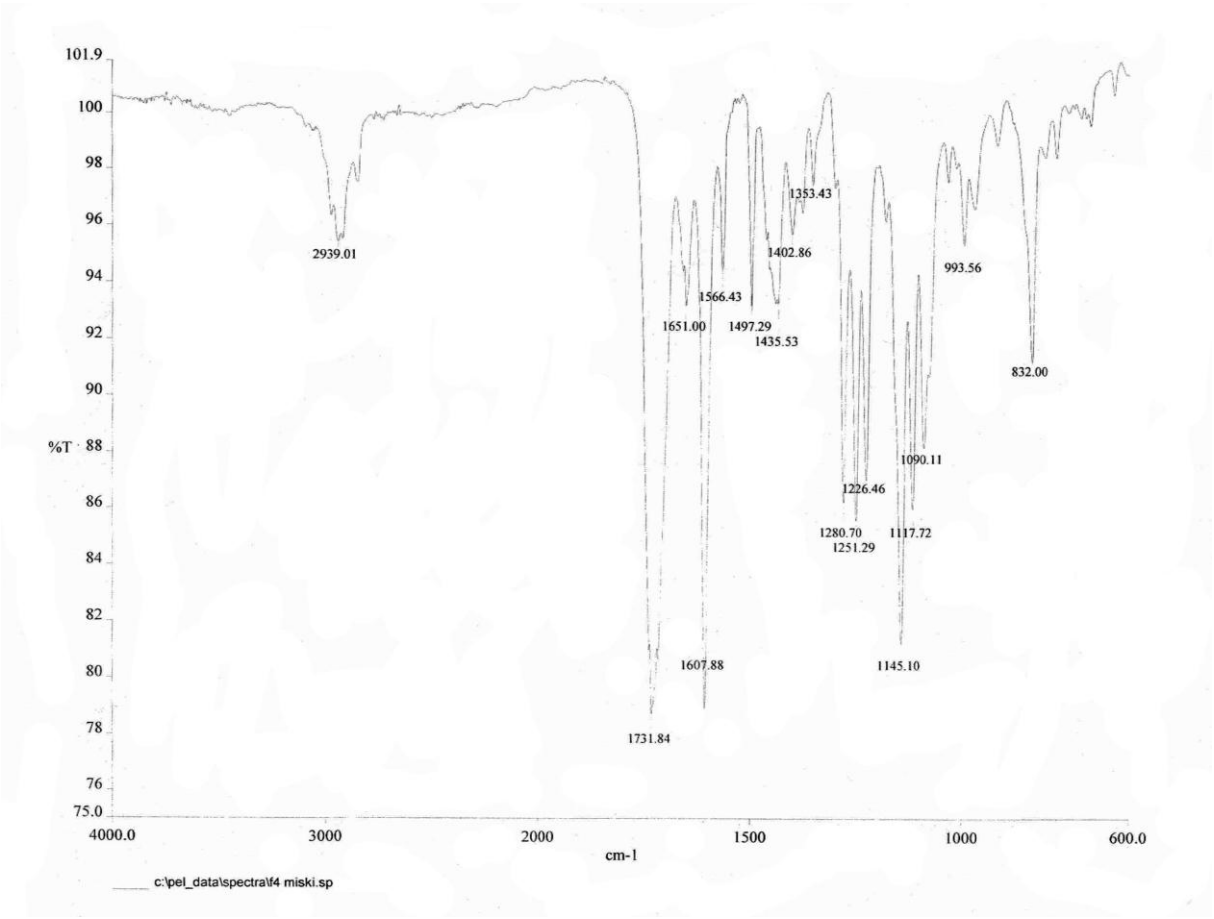


Figure S2. IR spectrum (in KBr) of 4’-Senecioiloxyosthol (**1**).

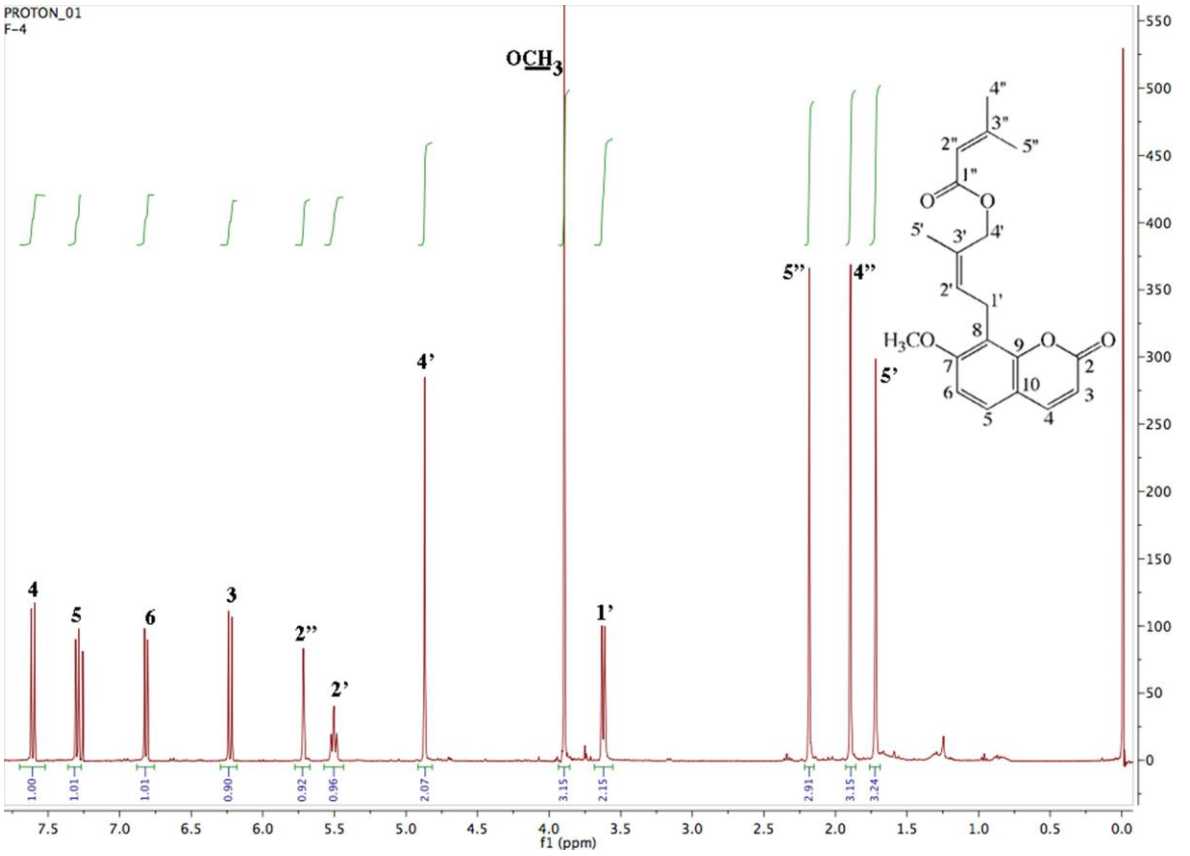


Figure S3. ^{1}H-NMR spectrum (400 MHz, in $CDCl_3$) of 4’-Senecioiloxyosthol (**1**).

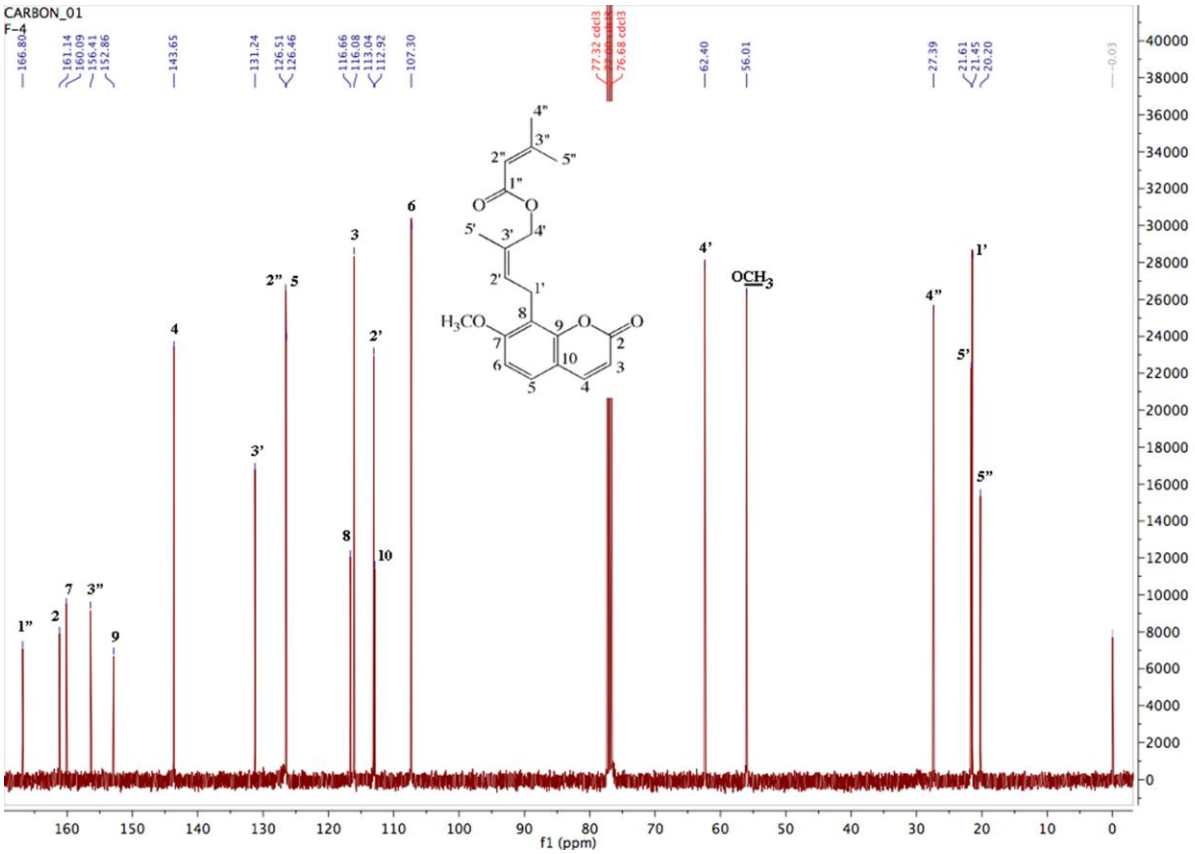


Figure S4. ^{13}C-NMR spectrum (100 MHz, in CDCl3) of 4’-Senecioiloxyosthol (**1**).

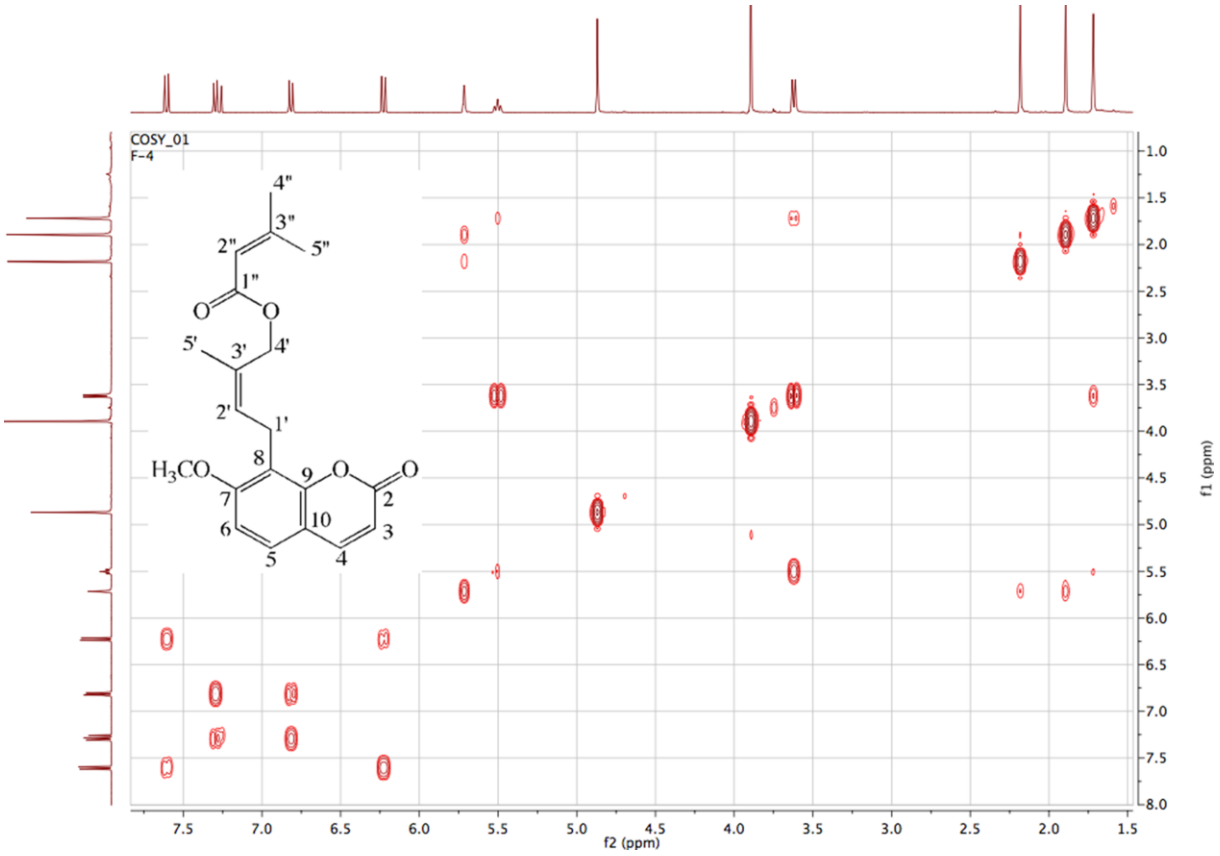


Figure S5. ^{1}H -^{1}H COSY spectrum of 4'-Senecioiloxyosthol (**1**).

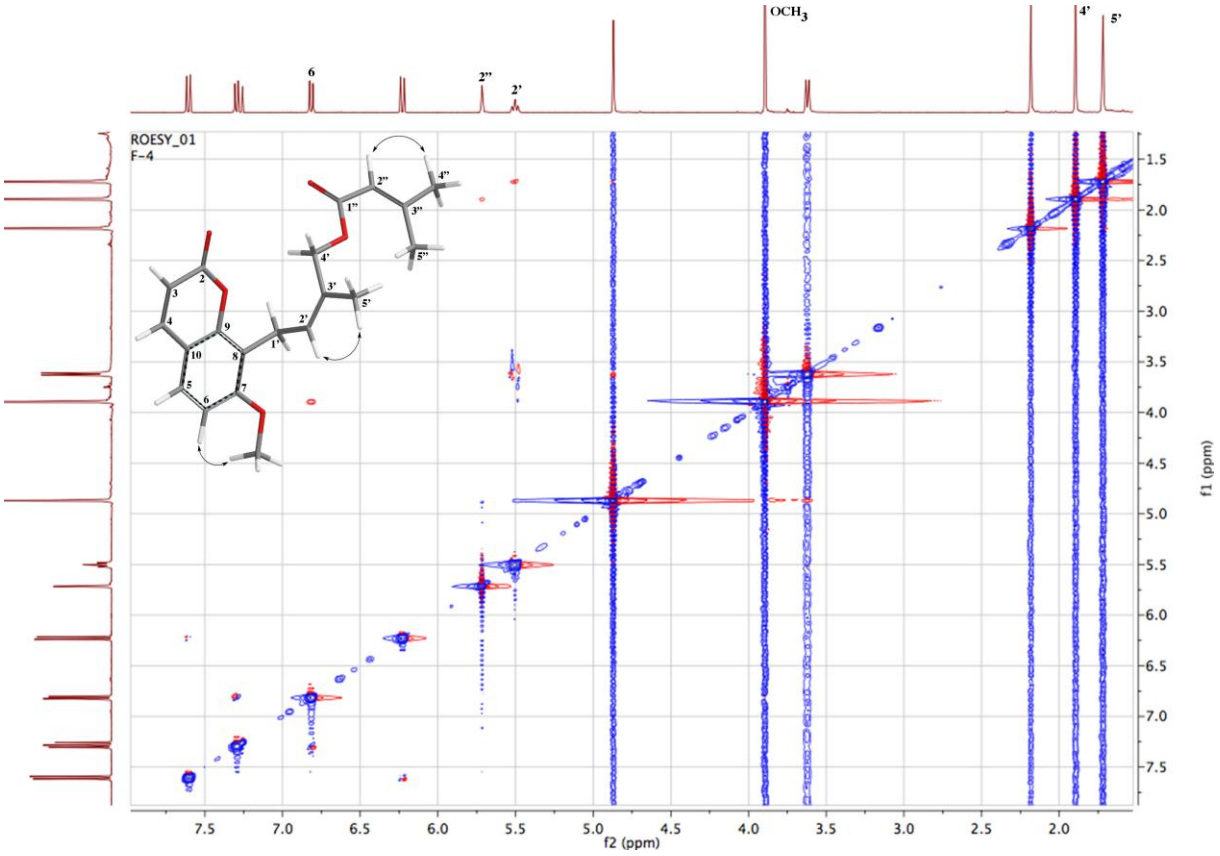
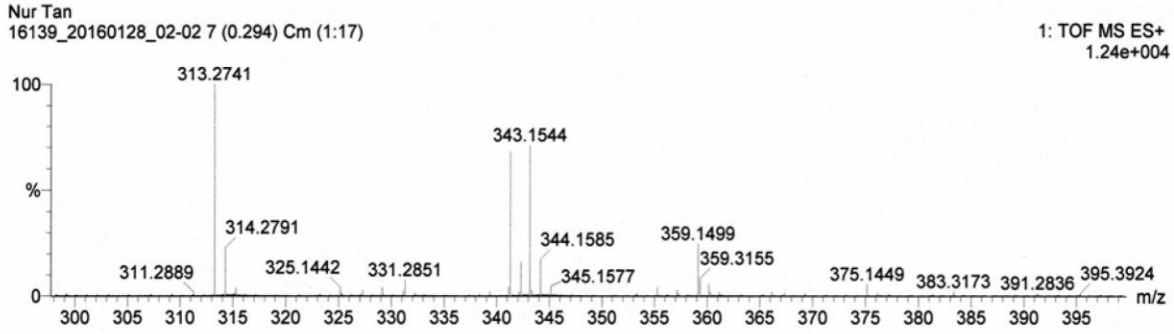


Figure S6. ROESY spectrum of 4'-Senecioiloxyosthol (**1**).

Elemental Composition Report **Page 1**

Single Mass Analysis
Tolerance = 1000.0 PPM / DBE: min = -5.5, max = 1000.0
Element prediction: Off
Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Odd and Even Electron Ions
1 formula(e) evaluated with 1 results within limits (all results (up to 1000) for each mass)
Elements Used:
C: 20-20 H: 22-24 O: 5-5
Nur Tan
16139_20160128_02-02 7 (0.294) Cm (1:17)



Minimum:				-5.5			
Maximum:		500.0	1000.0	1000.0			
Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	i-FIT (Norm)	Formula
343.1544	343.1545	-0.1	-0.3	9.5	382.6	0.0	C20 H23 O5

Figure S7. HRESIMS spectrum of 4'-Senecioiloxyosthol (**1**).

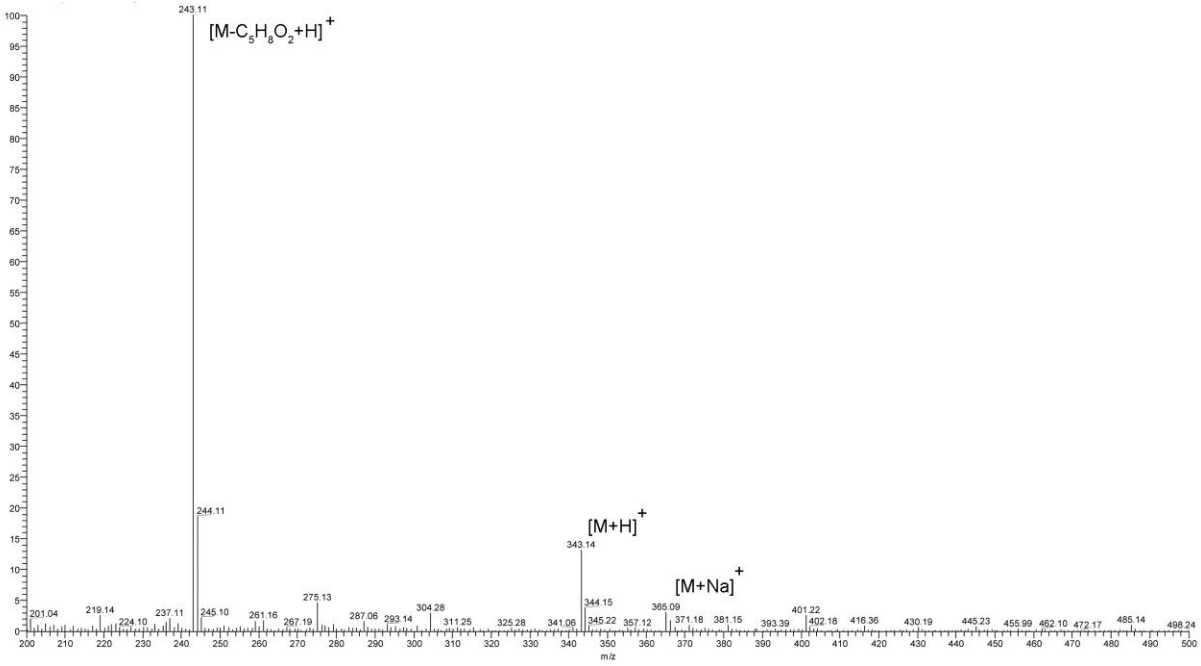


Figure S8. ESIMS spectrum of 4'-Senecioiloxyosthol (**1**).