

Supplementary Information

Chemical Constituents of the Seeds of *Raphanus sativus* and their Biological Activity

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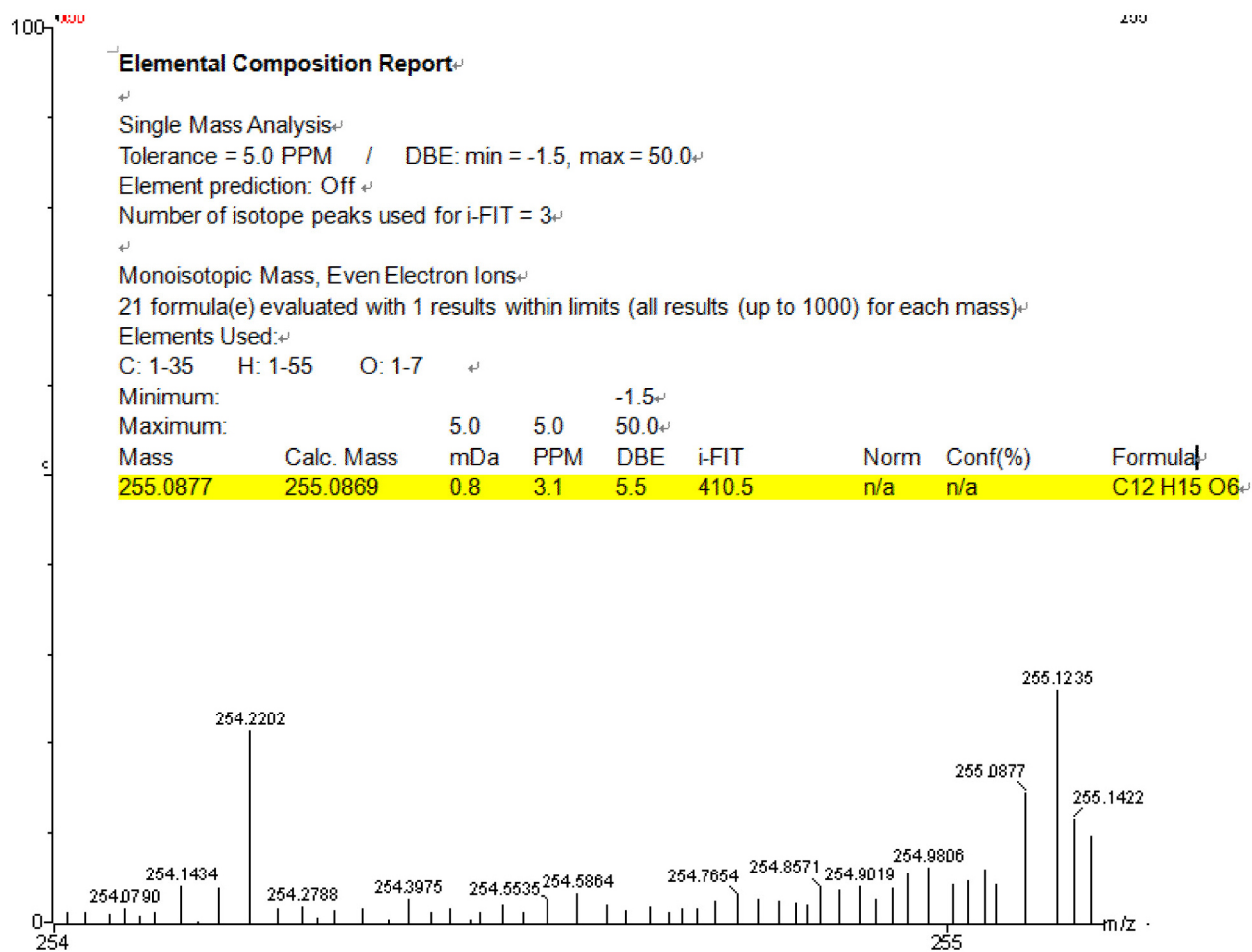


Figure S1. HRESIMS of 1.

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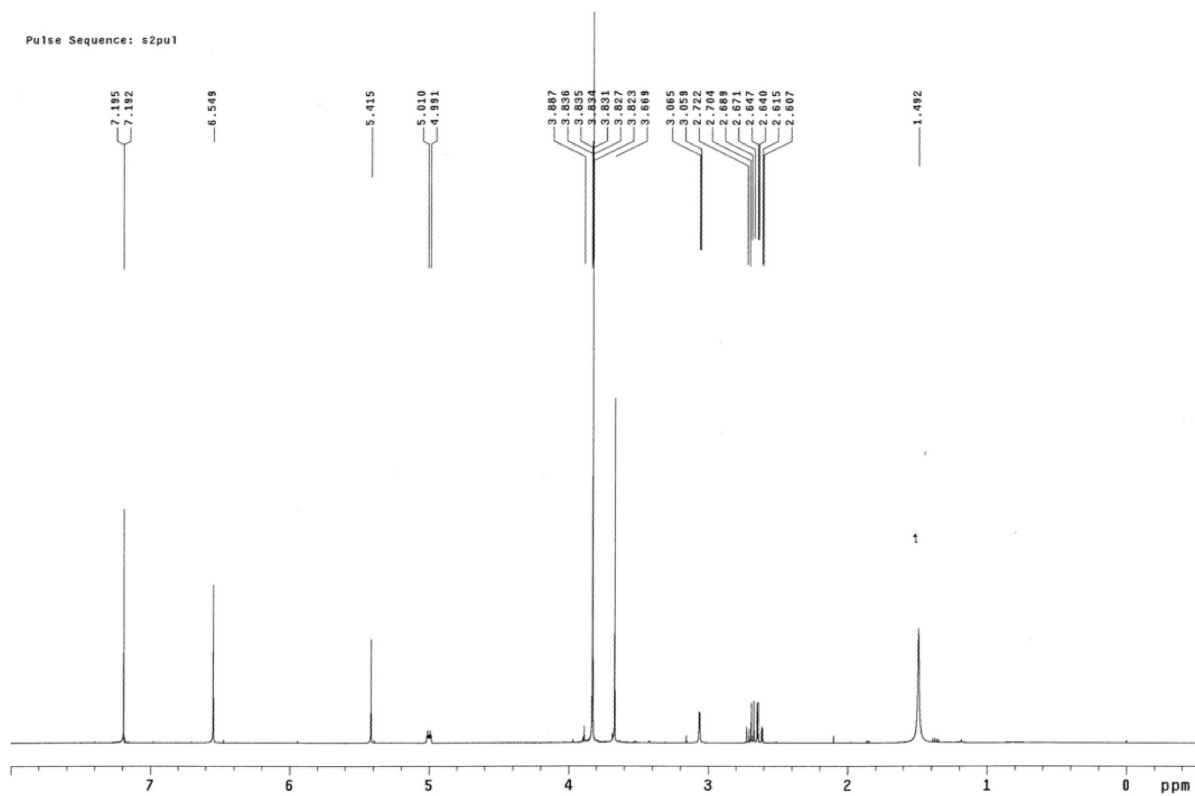


Figure S2. ^1H NMR spectrum of **1** (500 MHz, CDCl_3).

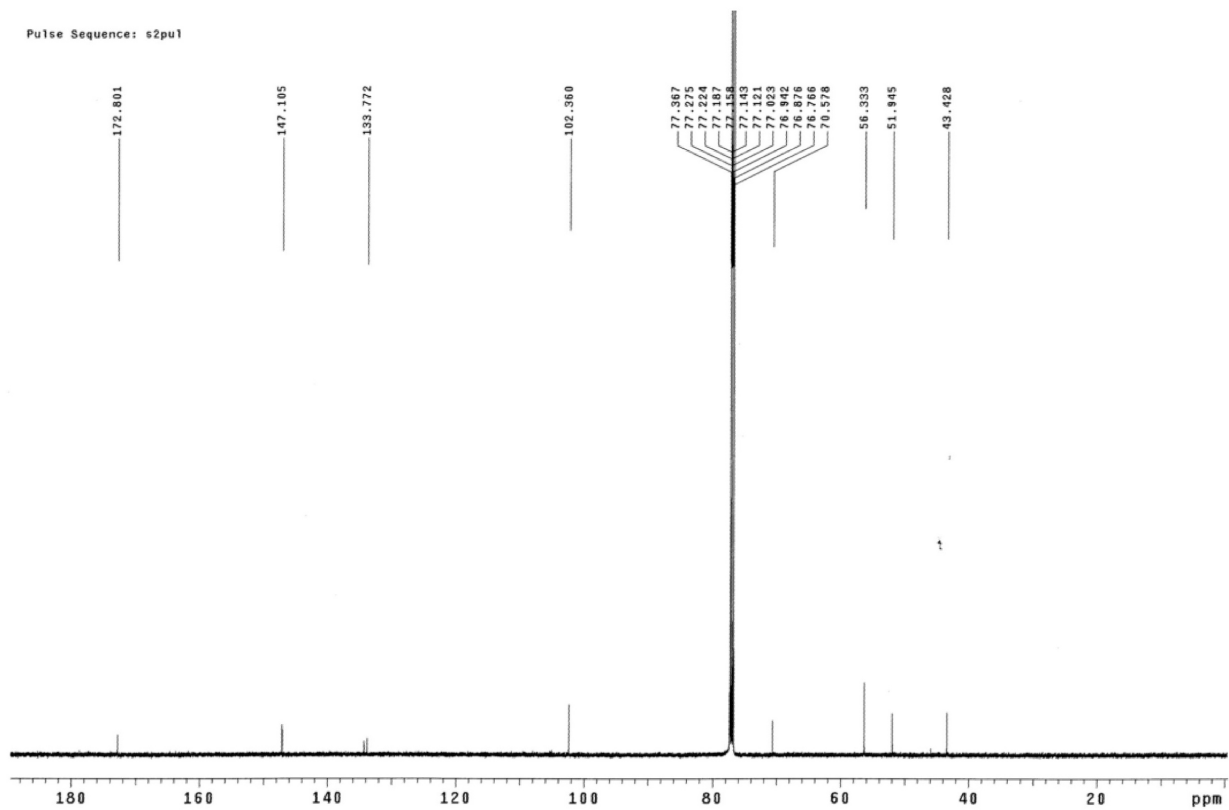


Figure S3. ^{13}C NMR spectrum of **1** (125 MHz, CDCl_3).

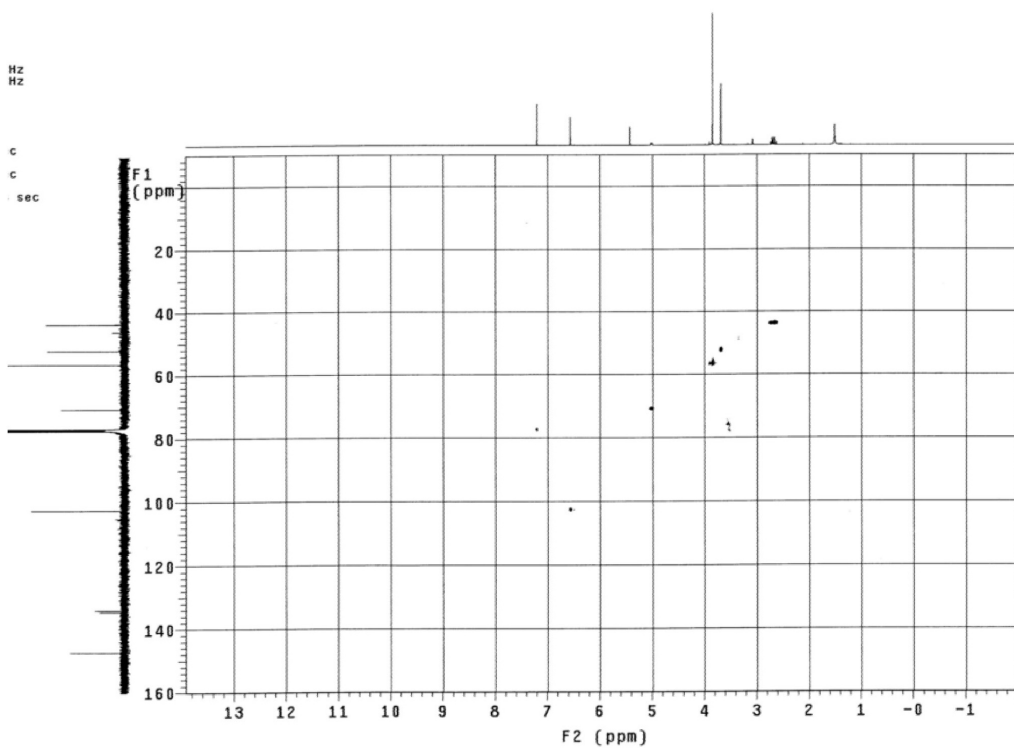


Figure S4. HMOC spectrum of **1**.

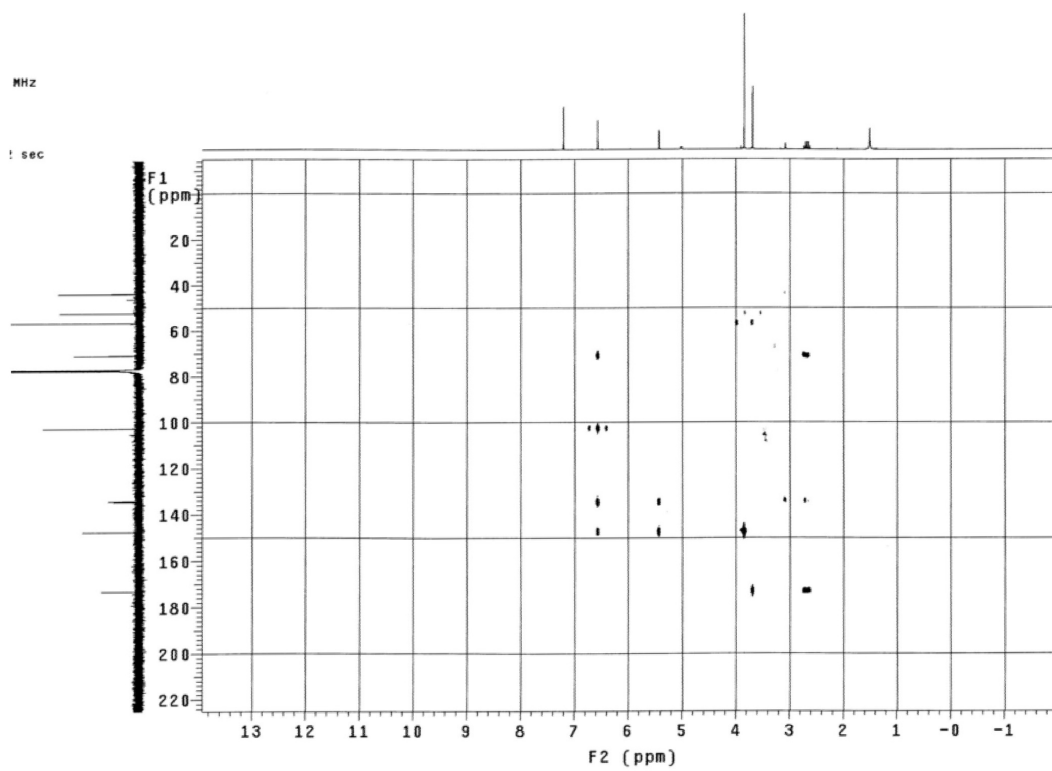


Figure S5. HMBC spectrum of **1**.

Table S1. ^1H NMR data of the (*S*)- and (*R*)-MTPA esters of **1** (500 MHz, CDCl_3)

H	1		
	(<i>S</i>)-Isomer	(<i>R</i>)-Isomer	$\Delta\delta_{\text{H}(S-R)}$ / ppm
2/6	7.021	7.028	-0.007
7	6.335	6.394	-0.059
8	3.143	3.126	+0.017
	2.973	2.953	+0.020
3,5-OCH ₃	3.770	3.771	-0.001
9-OCH ₃	3.622	3.599	+0.023

