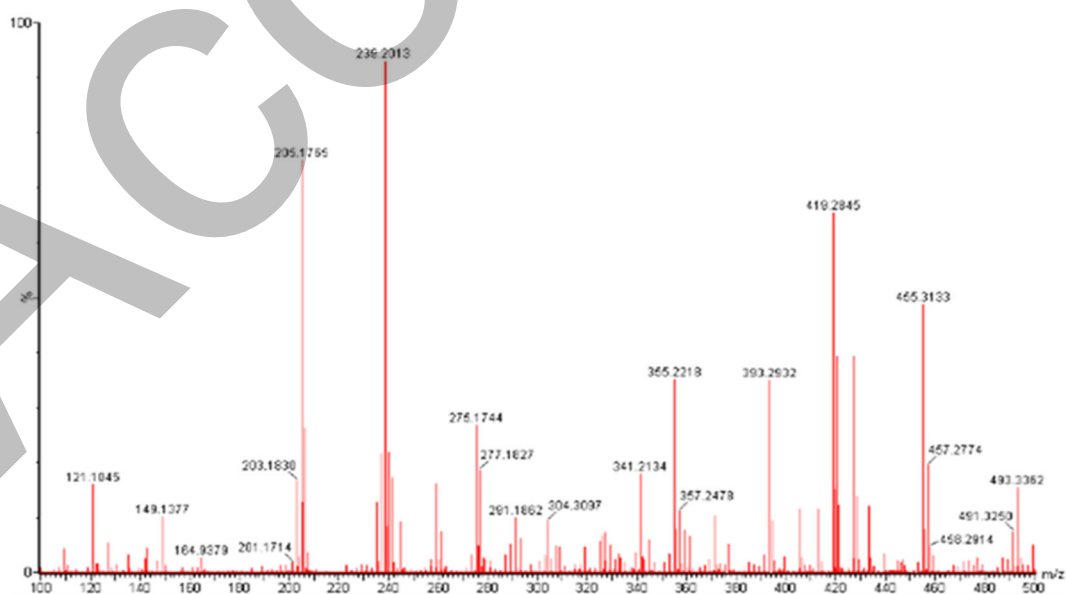


### Supplementary Data

This supplementary data is a part of a paper entitled “Sesquiterpenoids from *Dysoxylum amooroides* Stem Bark: Isolation, Structure Determination, and Cytotoxicity Against MCF-7 Breast Cancer Cells”.

**Table S1.**  $^1\text{H-NMR}$  compounds 1–3

No.	$\delta_{\text{H}}$ ppm ( $\Sigma\text{H}$ , mult., $J$ = Hz)		
	1	2	3
1.	1.88 (1H, <i>m</i> )	2.28 (1H, <i>t</i> )	1.31 (1H, <i>m</i> )
2.	1.64 (1H, <i>m</i> )	1.73 (2H, <i>m</i> )	1.88 (1H, <i>dd</i> , $J$ = 6.0, 12.0 Hz)
	1.77 (1H, <i>m</i> )		1.64 (1H, <i>dd</i> , $J$ = 6.0, 12.0 Hz)
3.	1.71 (1H, <i>m</i> )	1.75 (2H, <i>t</i> )	1.76 (1H, <i>m</i> ), 1.54 (1H, <i>m</i> )
	1.61 (1H, <i>m</i> )		
4.	-	-	-
5.	2.16 (1H, <i>m</i> )	2.29 (1H, <i>d</i> )	1.31 (1H, <i>m</i> )
6.	5.48 (1H, <i>brs</i> )	5.55 (1H, <i>s</i> )	0.44 (1H, <i>dd</i> , $J$ = 9.0, 10.7 Hz)
7.	-	-	0.71 (1H, <i>m</i> )
8.	2.20 (1H, <i>m</i> )	2.02 (1H, <i>m</i> )	1.96 (2H, <i>m</i> )
	1.92 (1H, <i>m</i> )	2.21 (1H, <i>m</i> )	
9.	1.82 (1H, <i>m</i> )	2.05 (1H, <i>m</i> )	2.41 (1H, <i>dd</i> , $J$ = 6.0, 13.5 Hz)
	1.47 (1H, <i>m</i> )	2.5 (1H, <i>m</i> )	2.04 (1H, <i>dd</i> , $J$ = 6.0, 13.5 Hz)
10.	-	-	-
11.	2.25 (1H, <i>m</i> )	2.26 (1H, <i>m</i> )	-
12.	0.99 (3H, <i>d</i> = 5.5)	0.99 (3H, <i>d</i> , $J$ = 6.0 Hz)	1.03 (3H, <i>s</i> )
13.	0.98 (3H, <i>d</i> = 5.5)	0.98 (3H, <i>d</i> , $J$ = 6.0 Hz)	1.04 (3H, <i>s</i> )
14.	1.21 (3H, <i>s</i> )	1.25 (3H, <i>s</i> )	4.68 (1H, <i>s</i> ), 4.70 (1H, <i>s</i> )
15.	1.27 (3H, <i>s</i> )	4.73 (1H, <i>s</i> )	1.28 (3H, <i>s</i> )
		4.76 (1H, <i>s</i> )	



**Fig S1.** MS spectrum compound 1

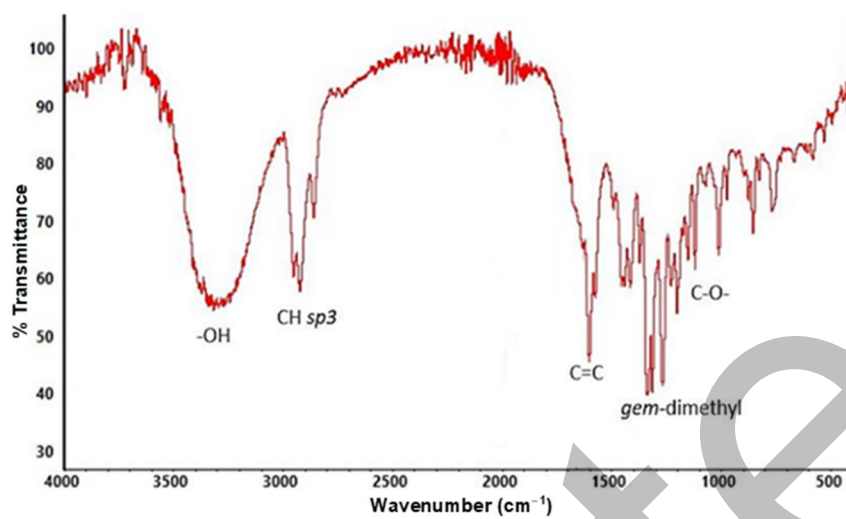
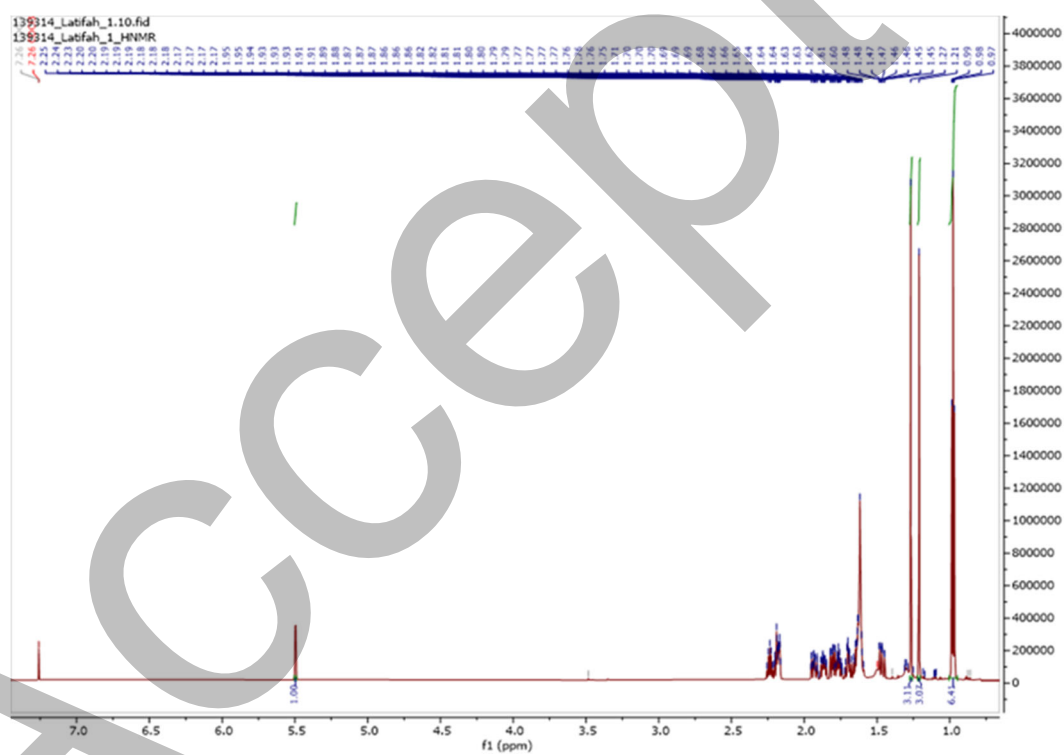


Fig S2. FTIR spectrum compound 1

Fig S3. <sup>1</sup>H-NMR spectrum compound 1

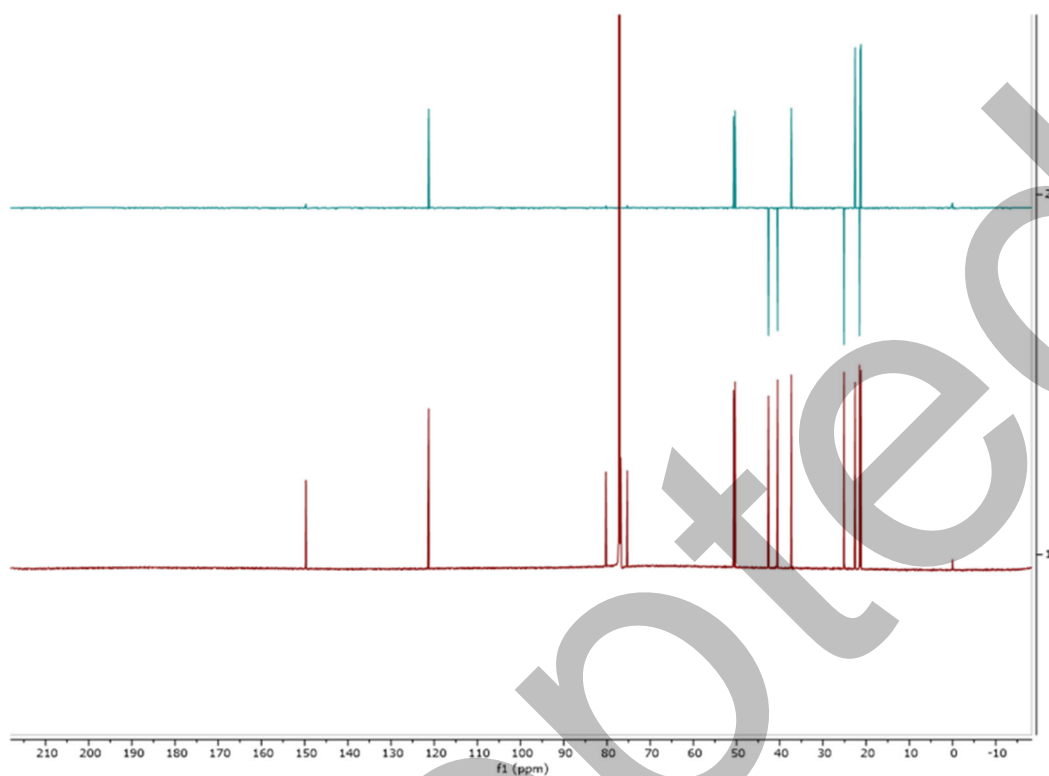
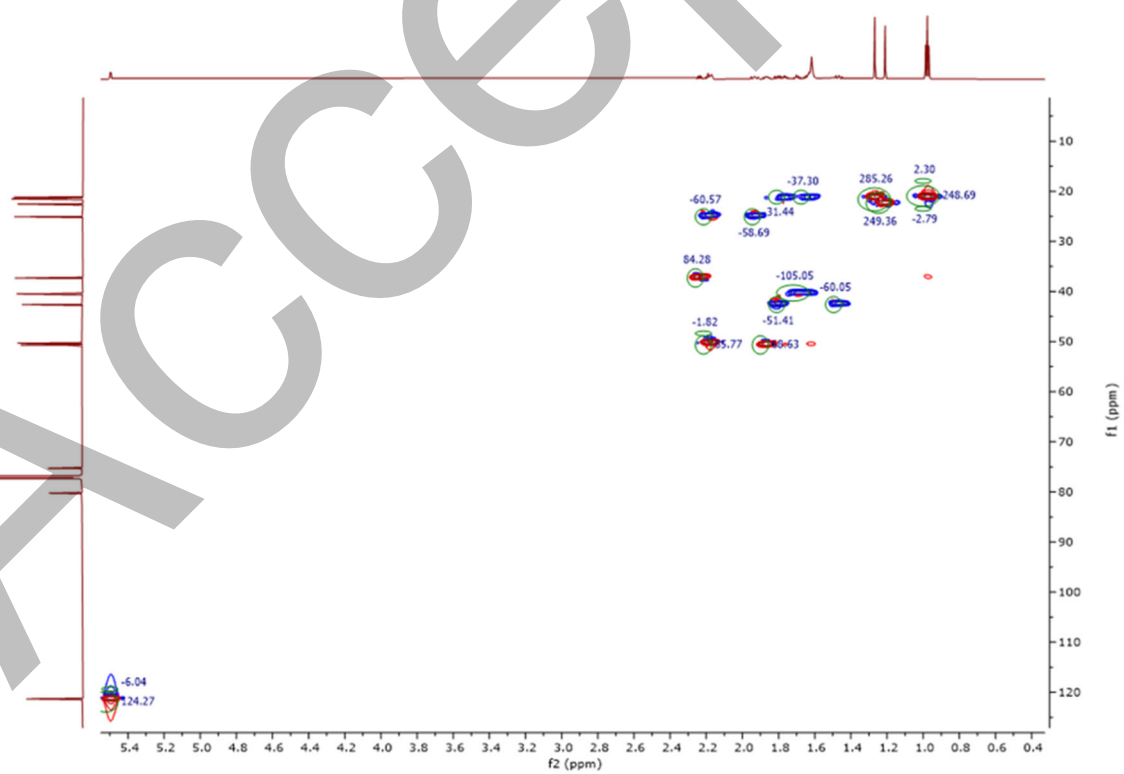
Fig S4.  $^{13}\text{C}$ -DEPT NMR spectrum compound 1

Fig S5. HSQC spectrum compound 1

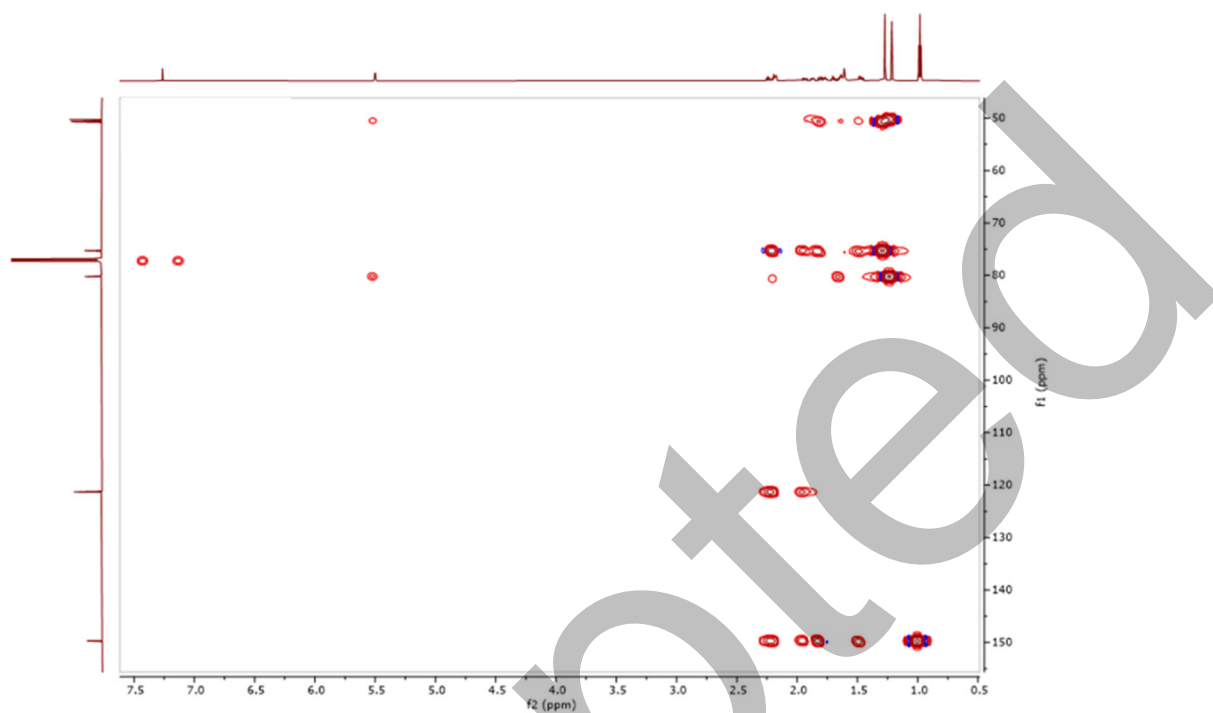
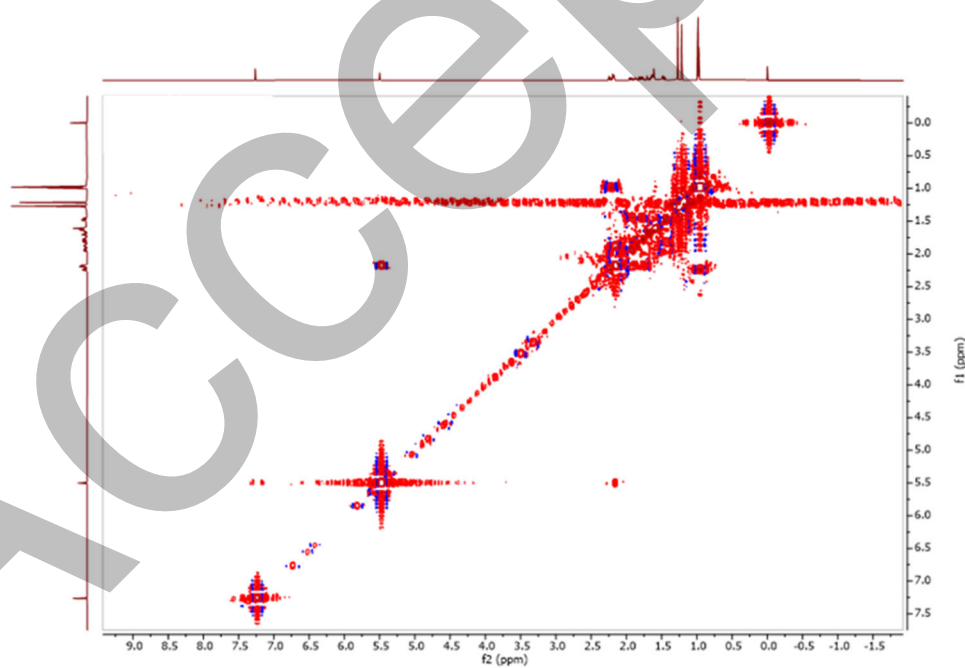


Fig S6. HMBC spectrum compound 1

Fig S7. <sup>1</sup>H-<sup>1</sup>H COSY spectrum compound 1

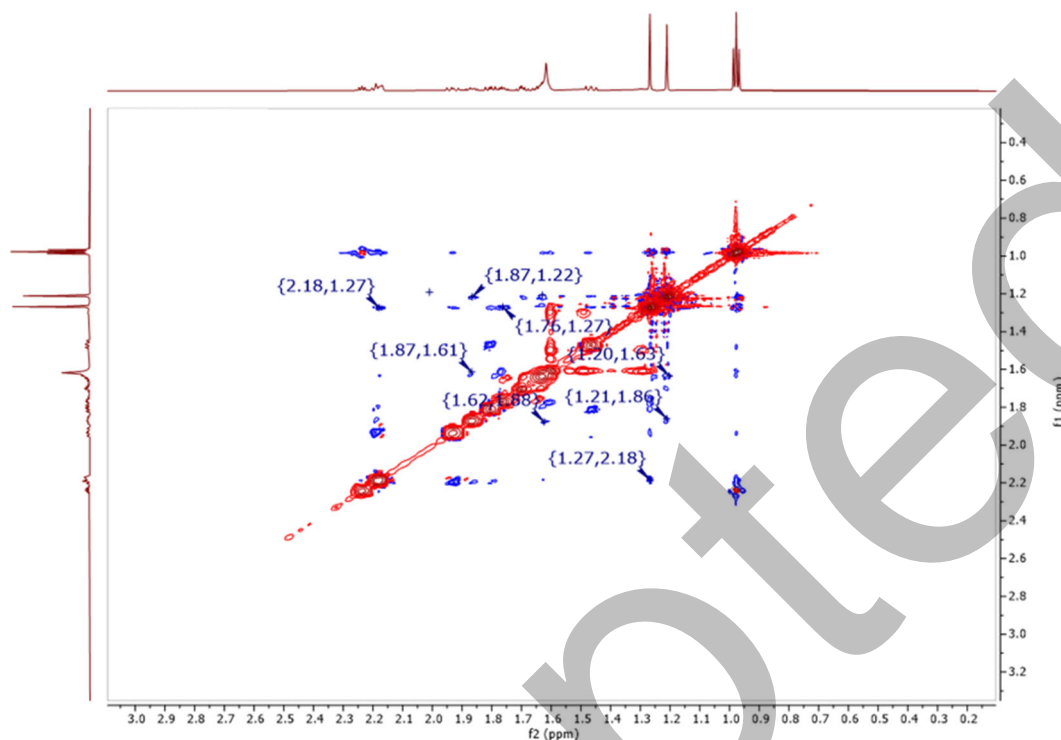


Fig S8. NOESY spectrum compound 1

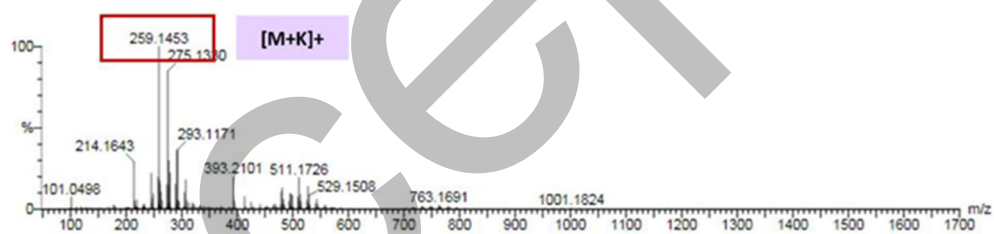


Fig S9. MS spectrum compound 2

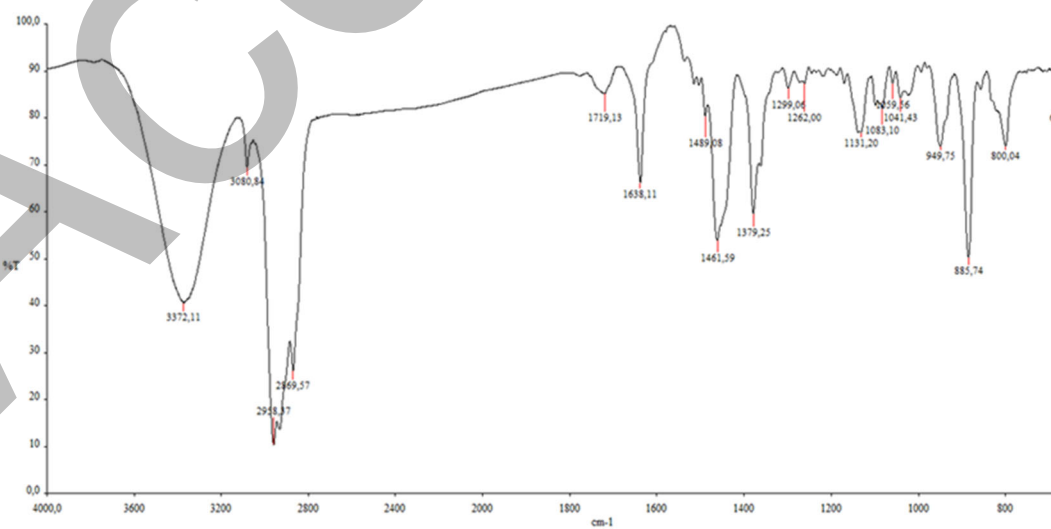
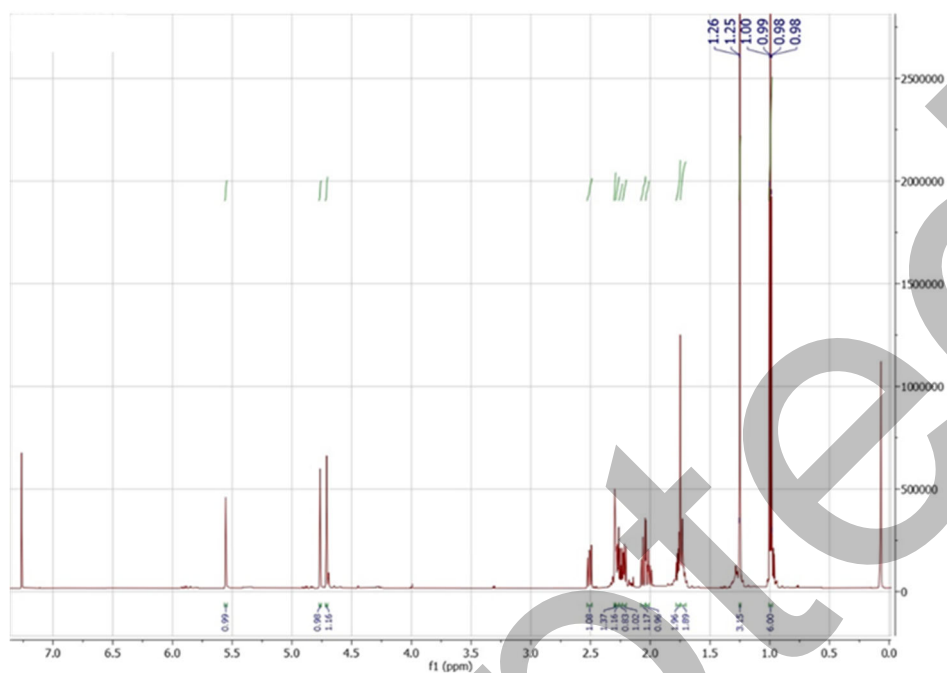
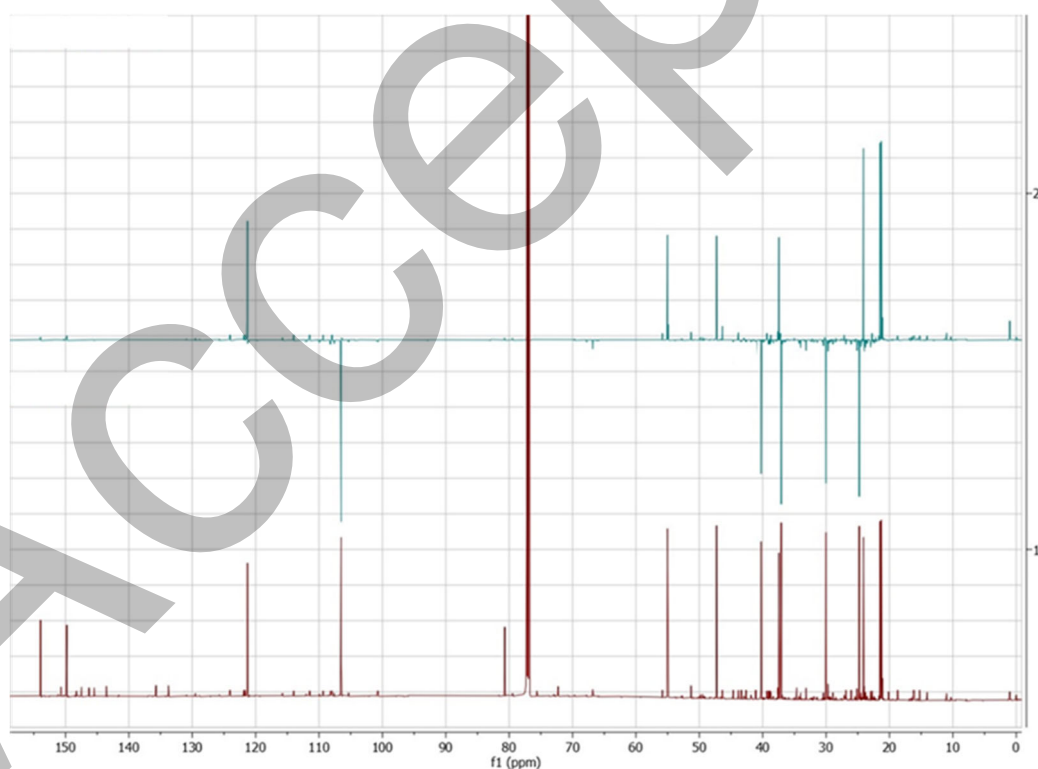


Fig S10. FTIR spectrum compound 2

Fig S11. <sup>1</sup>H-NMR compound 2Fig S12. <sup>13</sup>C-DEPT NMR spectrum compound 2

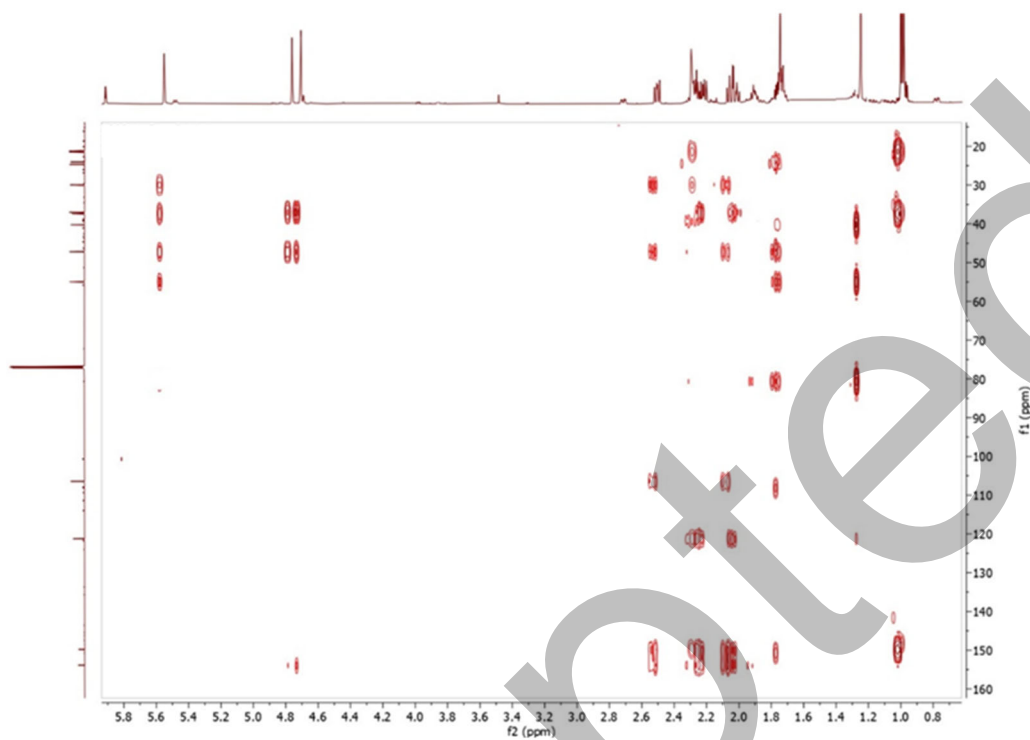


Fig S13. HMBC spectrum compound 2

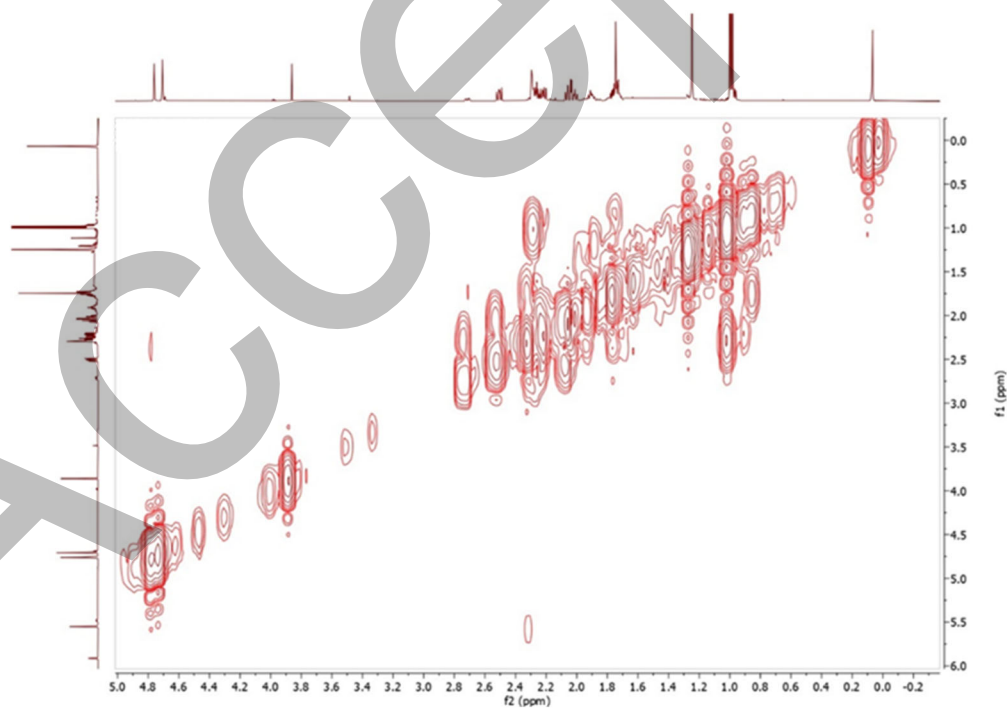


Fig S14. <sup>1</sup>H-<sup>1</sup>H COSY spectrum compound 2

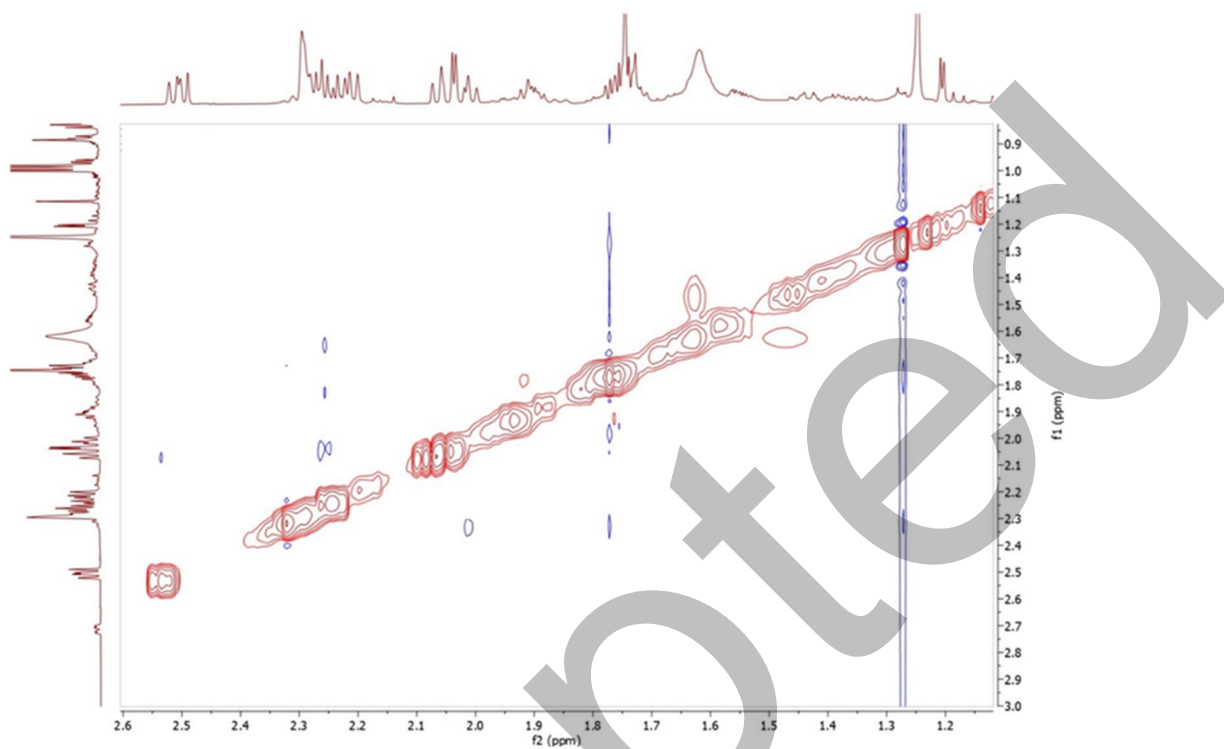


Fig S15. NOESY spectrum compound 2



Fig S16. MS spectrum compound 3

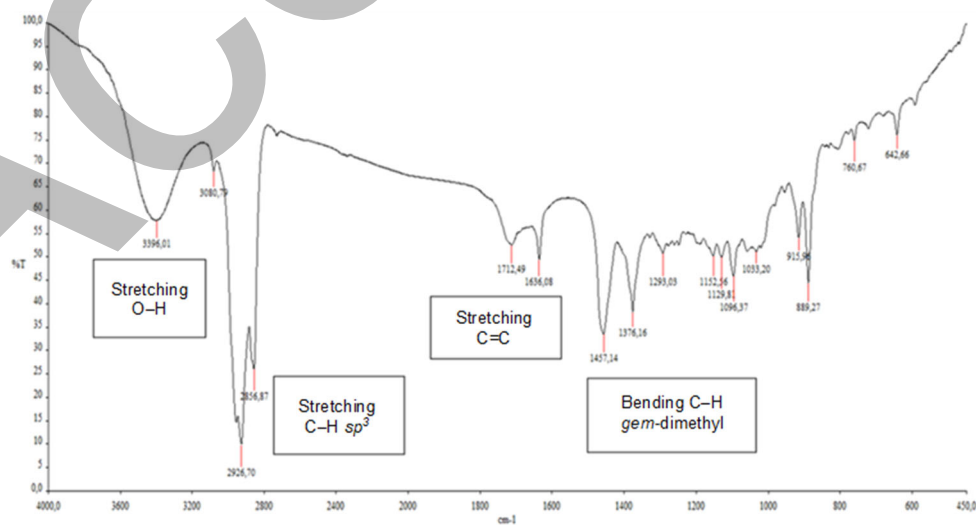


Fig S17. FTIR spectrum compound 3



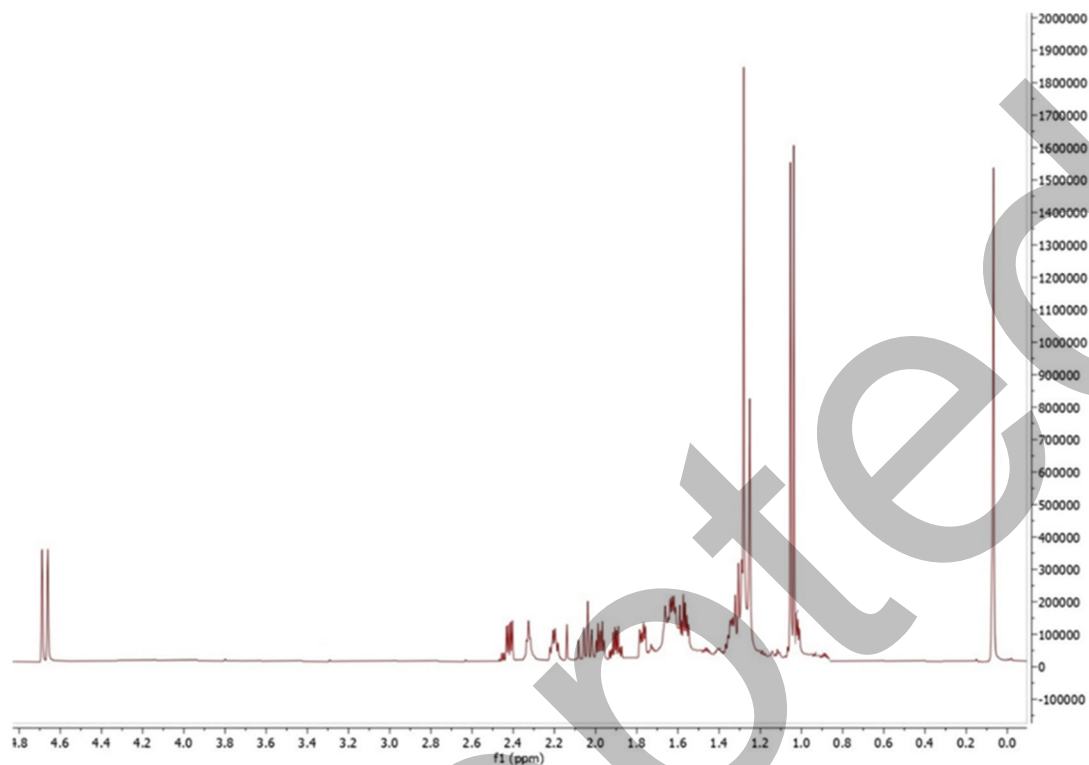


Fig S18. <sup>1</sup>H-NMR spectrum compound 3

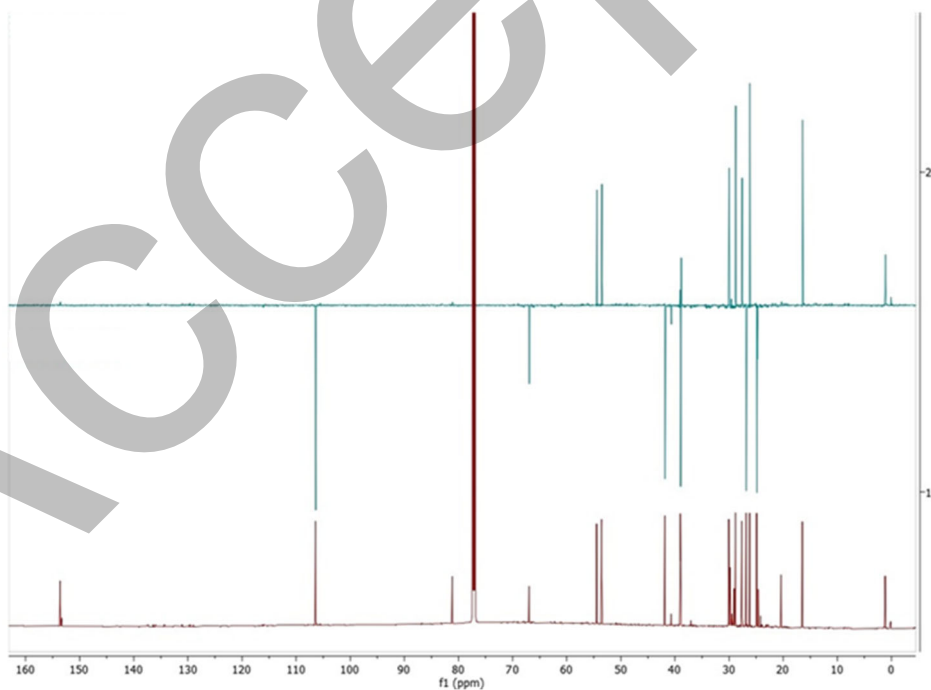


Fig S19. <sup>13</sup>C-DEPT NMR spectrum compound 3