

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.	δ_{H} ppm (ΣH , 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>)	

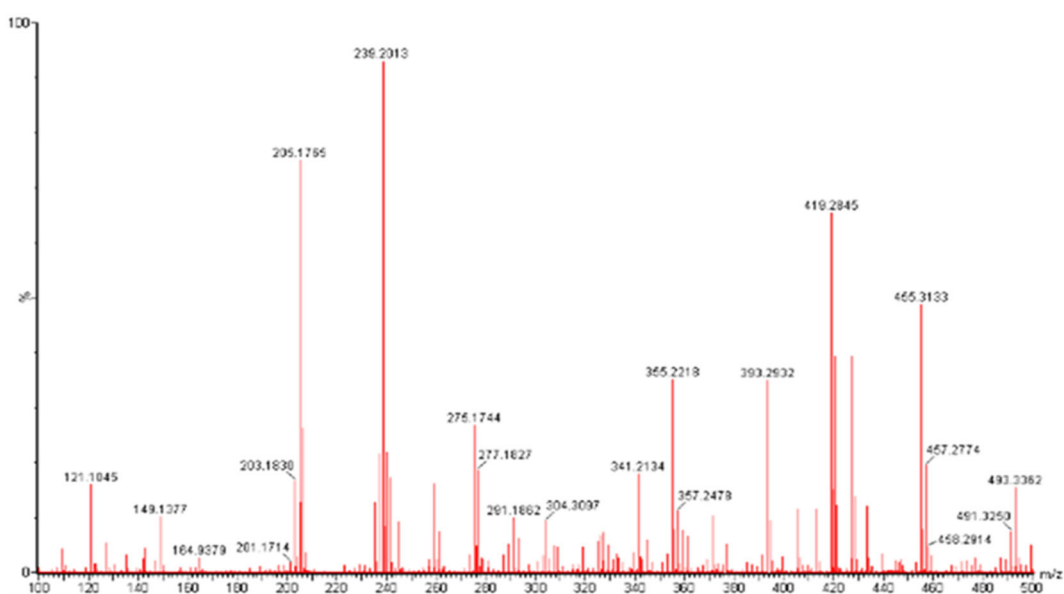


Fig S1. MS spectrum compound 1

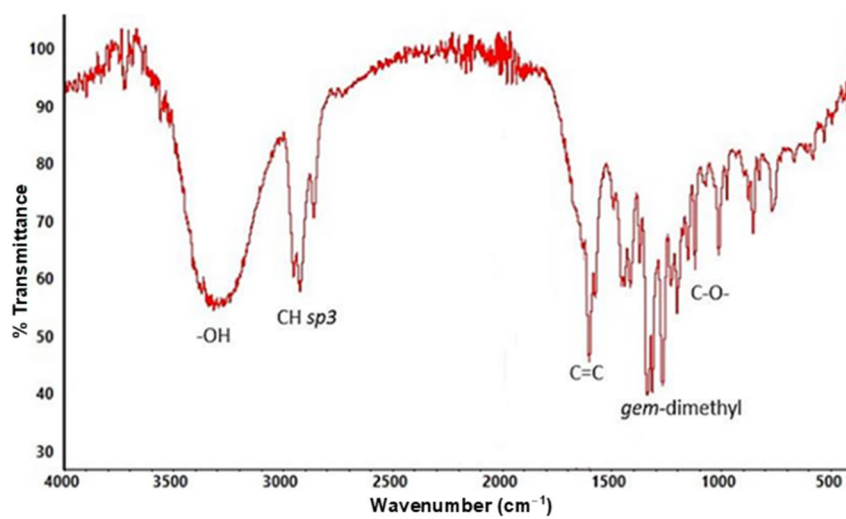
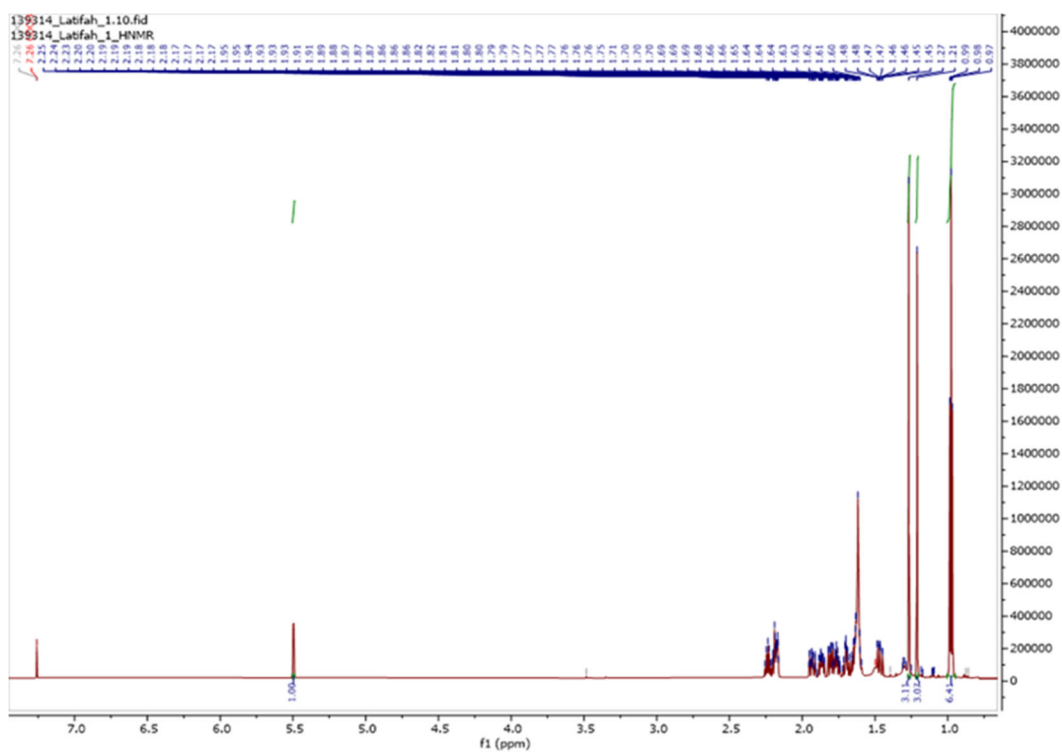


Fig S2. FTIR spectrum compound 1

Fig S3. ¹H-NMR spectrum compound 1

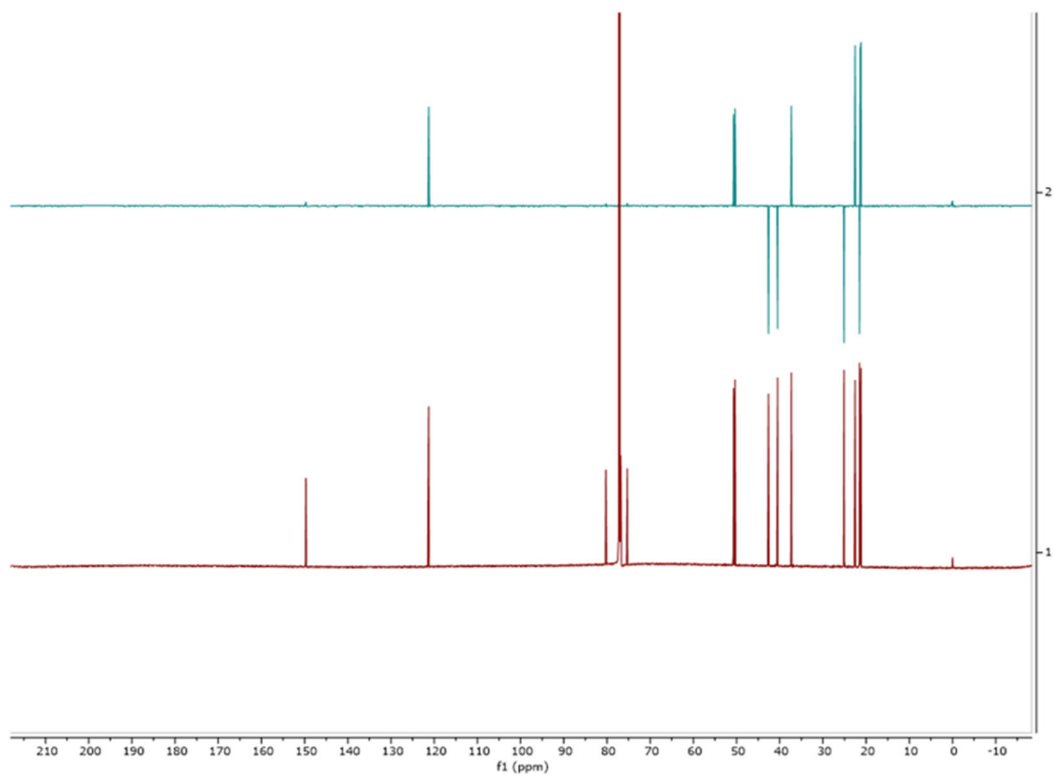


Fig S4. ^{13}C -DEPT NMR spectrum compound 1

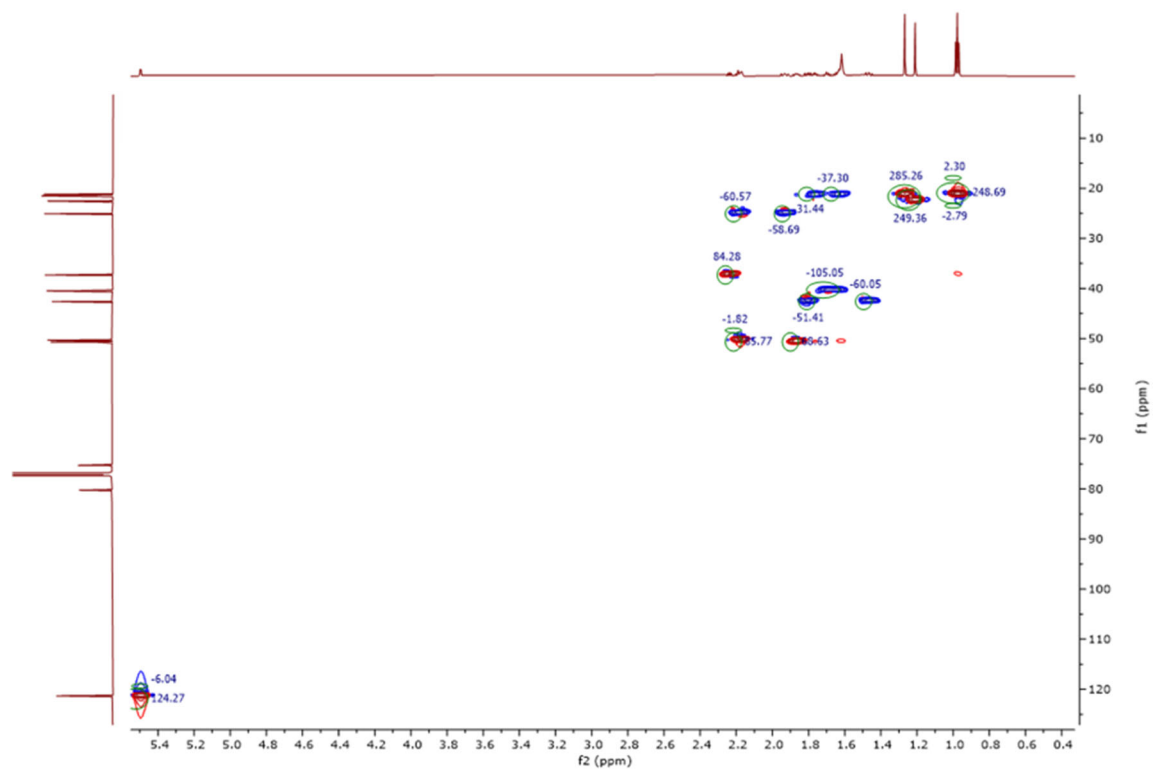


Fig S5. HSQC spectrum compound 1

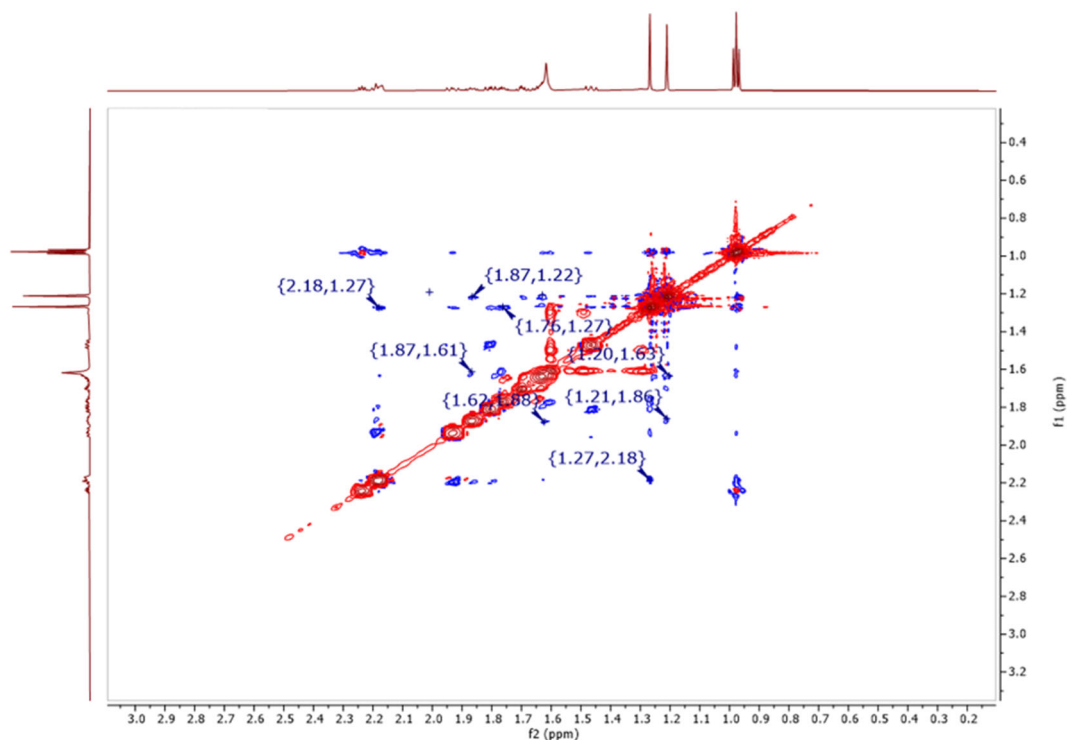


Fig S8. NOESY spectrum compound 1

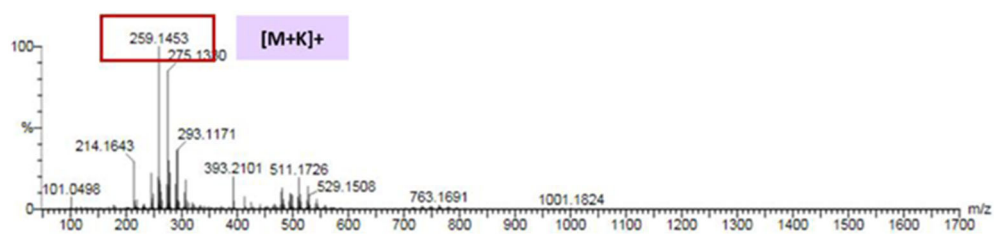


Fig S9. MS spectrum compound 2

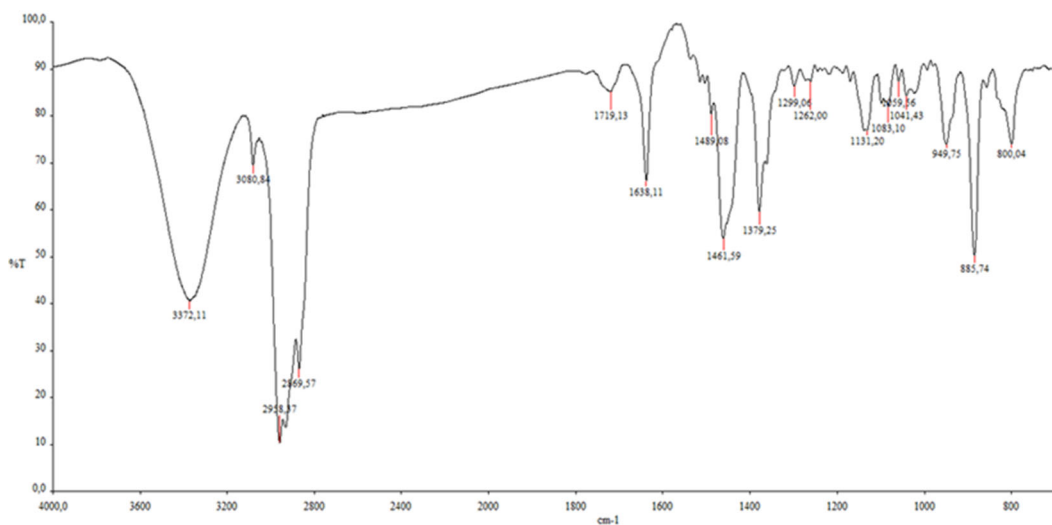
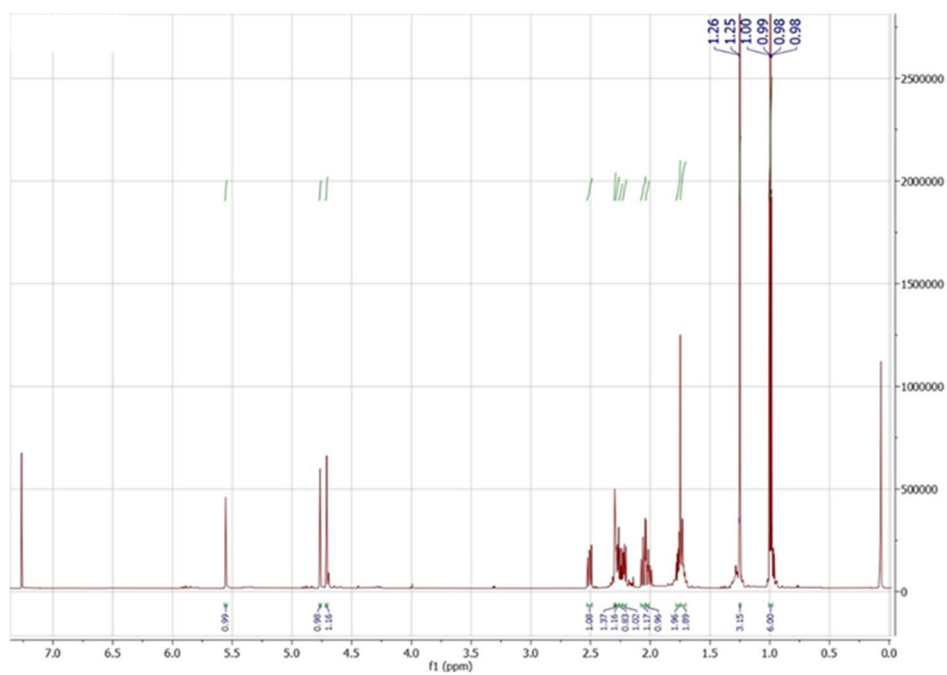
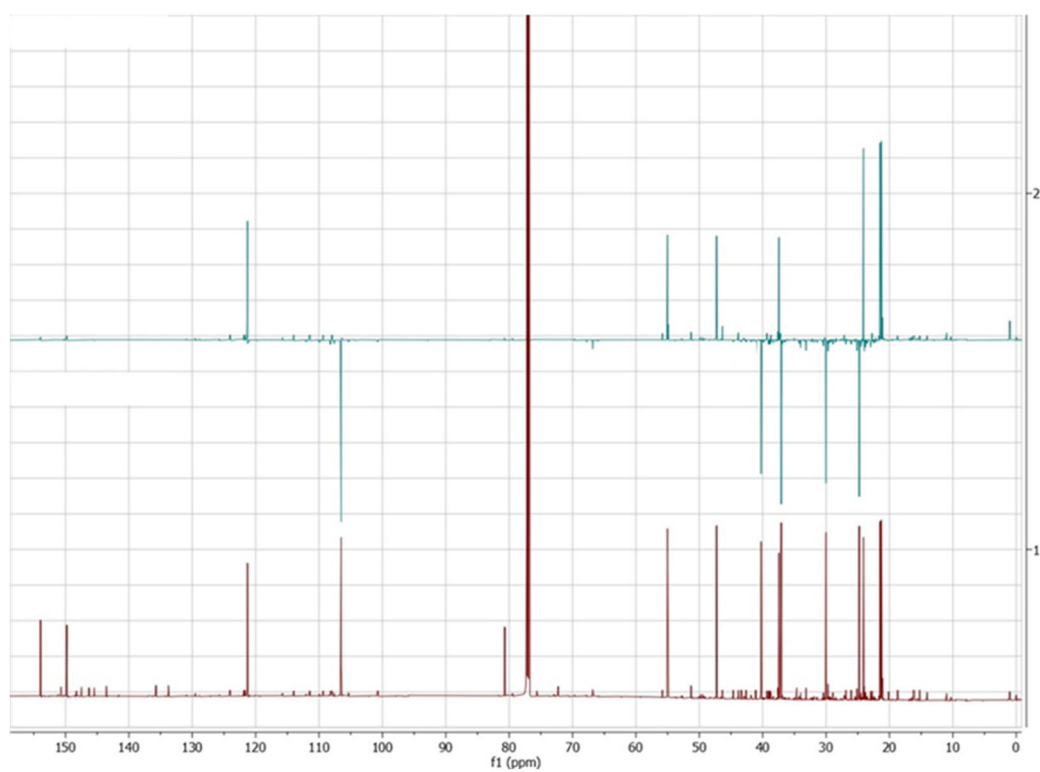


Fig S10. FTIR spectrum compound 2

Fig S11. ¹H-NMR compound 2Fig S12. ¹³C-DEPT NMR spectrum compound 2

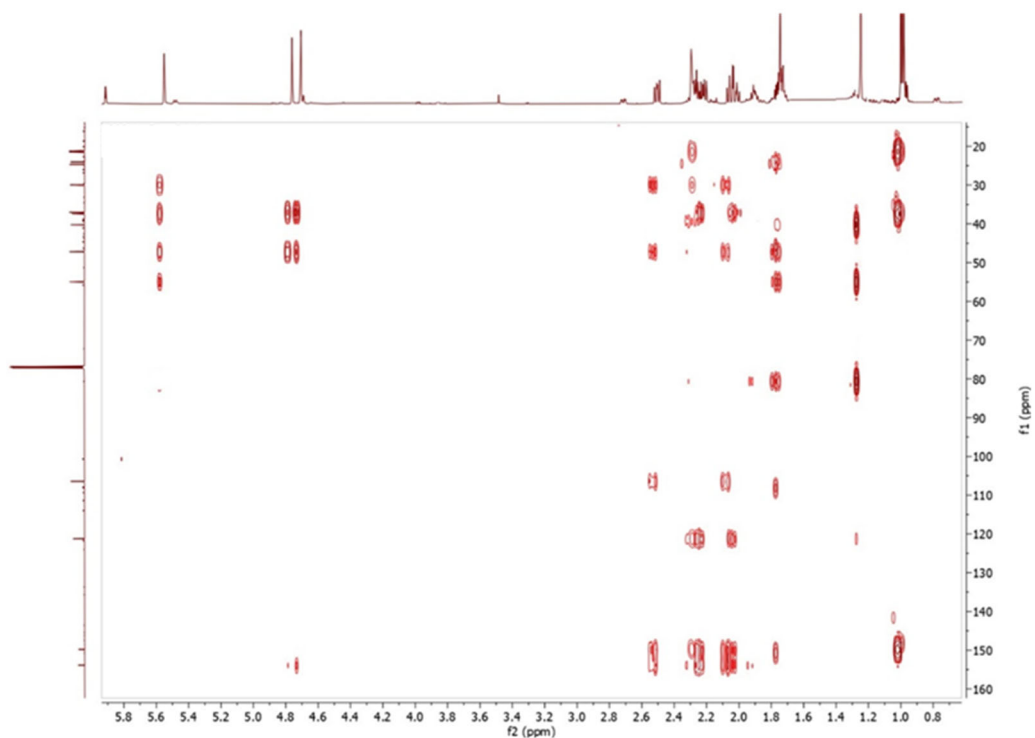


Fig S13. HMBC spectrum compound 2

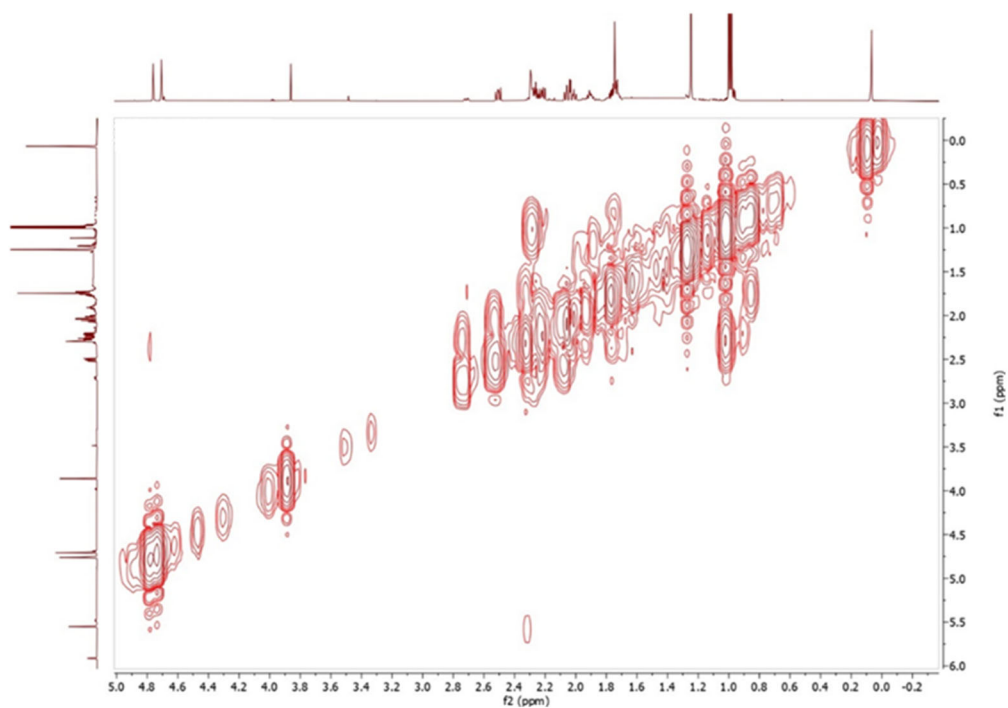


Fig S14. ^1H - ^1H COSY spectrum compound 2

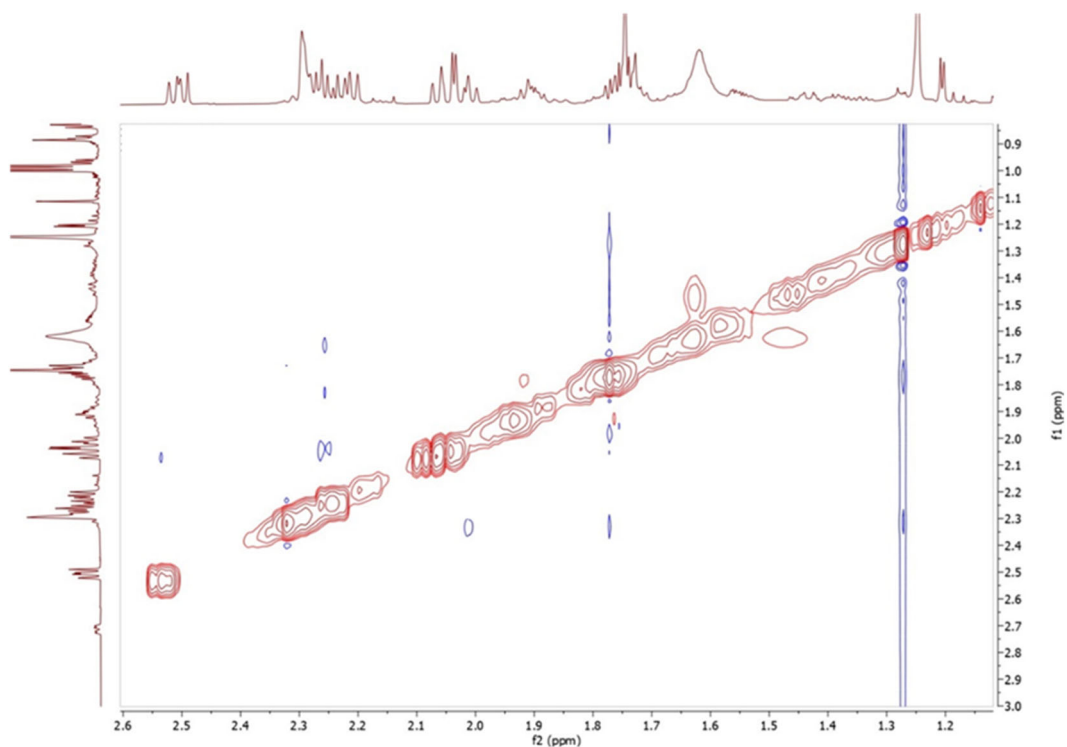


Fig S15. NOESY spectrum compound 2

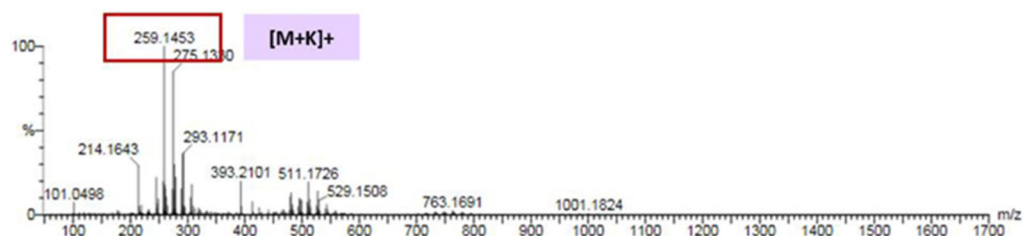


Fig S16. MS spectrum compound 3

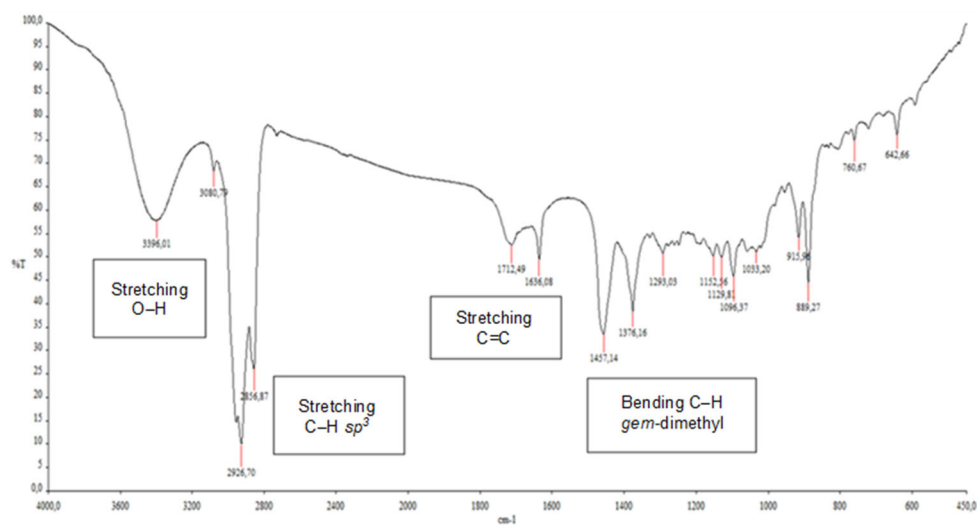


Fig S17. FTIR spectrum compound 3

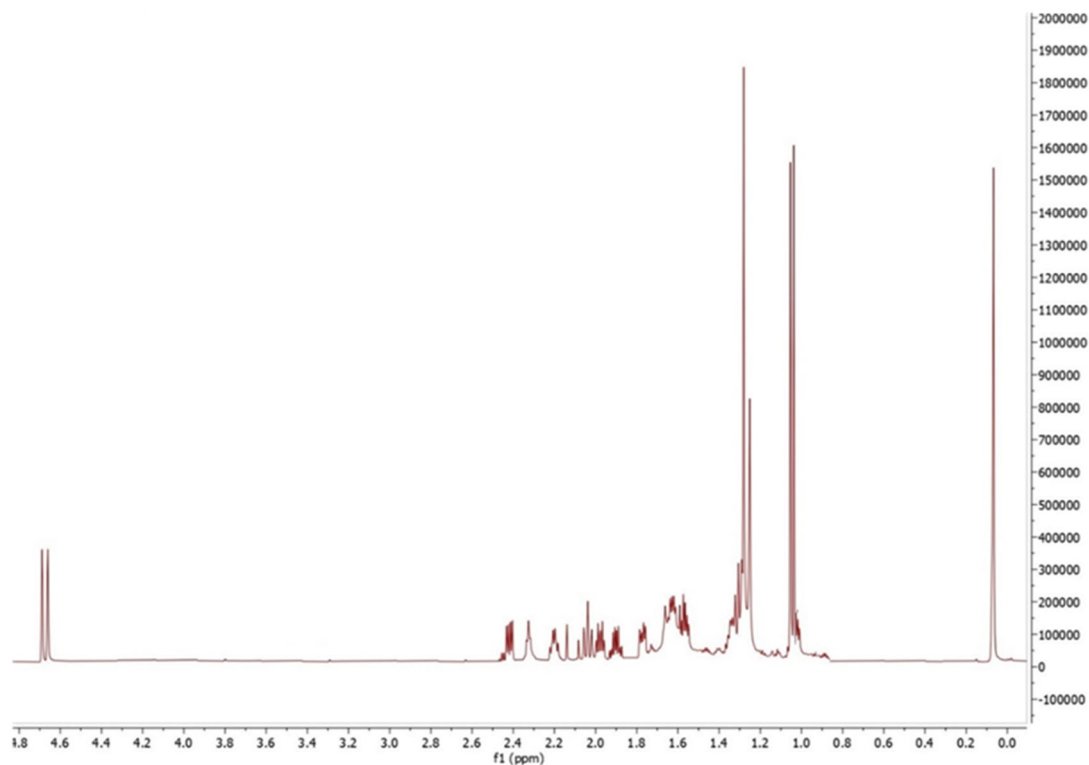


Fig S18. ¹H-NMR spectrum compound 3

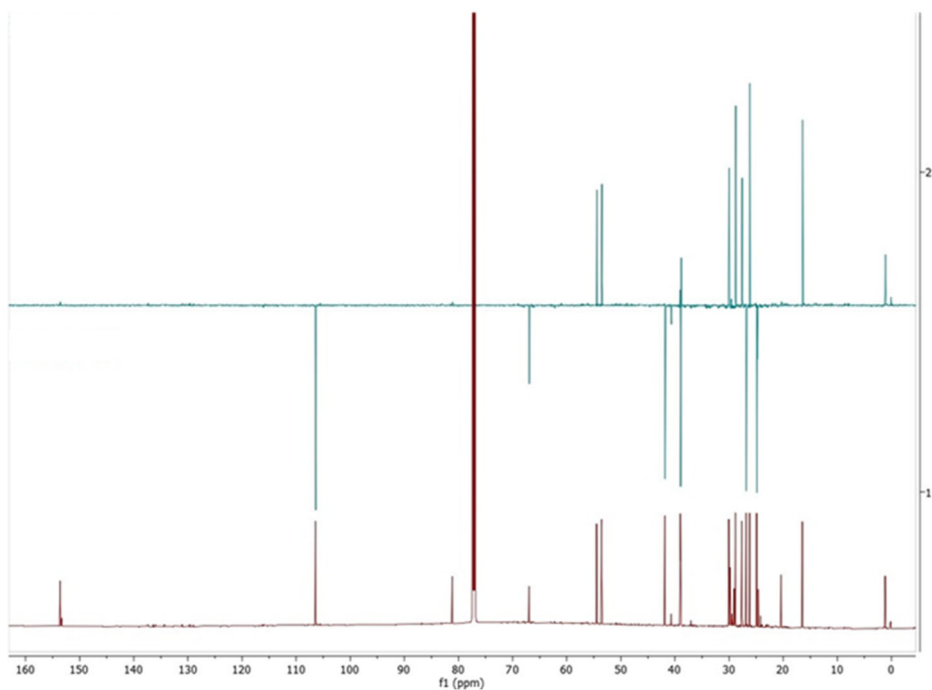


Fig S19. ¹³C-DEPT NMR spectrum compound 3