

Supplementary Informations

Table S1. NMR data of **14** (bombalin) (in CD₃OD, *J* in Hz).

Position	14	
	δ_{H}	δ_{C}
1	-	177.5
2	4.65 (1H, d, 4.5)	73.0
3	4.11 (1H, dd, 4.5, 3.6,)	80.2
4	4.47 (1H, dd, 8.0, 3.6,)	81.6
5	4.19 (1H, dd, 8.0, 4.4,)	69.6
6	4.31 (2H, m)	65.8
1'	-	127.3
2'	7.47 (1H, d, 8.5)	131.4
3'	6.81 (1H, d, 8.5)	117.0
4'	-	161.5
5'	6.81 (1H, d, 8.5)	117.0
6'	7.47 (1H, d, 8.5)	131.4
7'	7.68 (1H, d, 15.9)	147.2
8'	6.38 (1H, d, 15.9)	114.9
9'	-	169.1
3-OCH ₃	3.58 (3H, s)	61.0

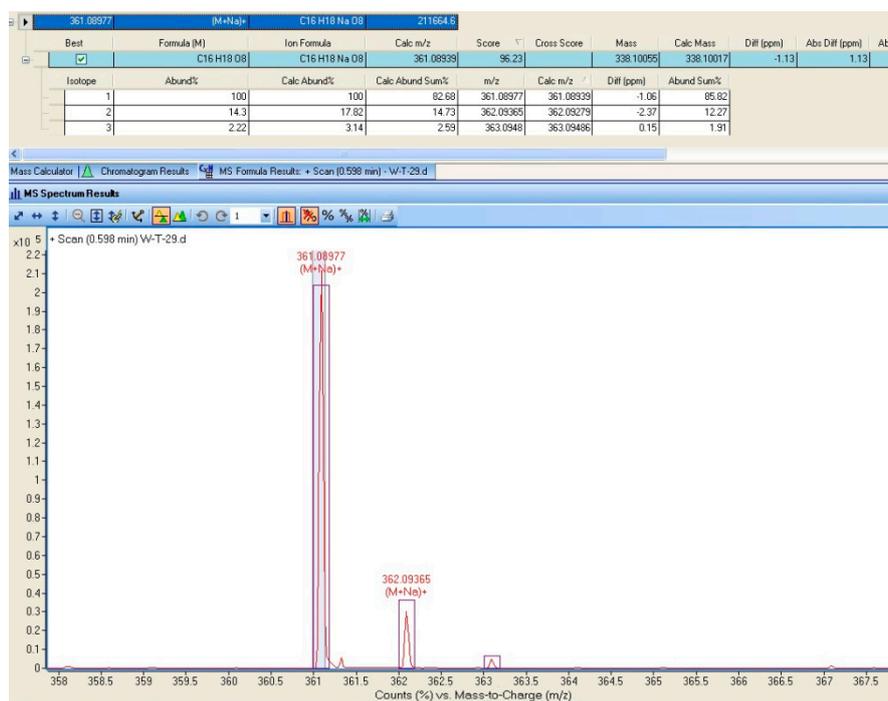


Figure S1. HR-ESI-MS spectrum of **1** (4-*epi*-bombalin).

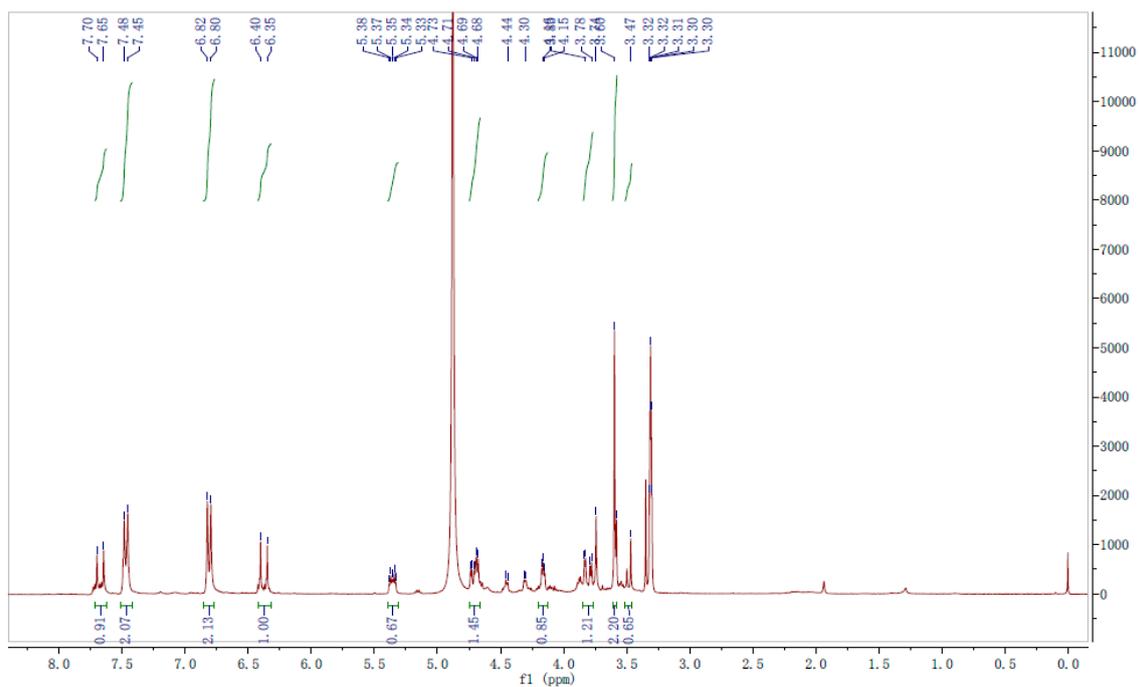


Figure S2. ¹H-NMR spectrum of 1 in CD₃OD.

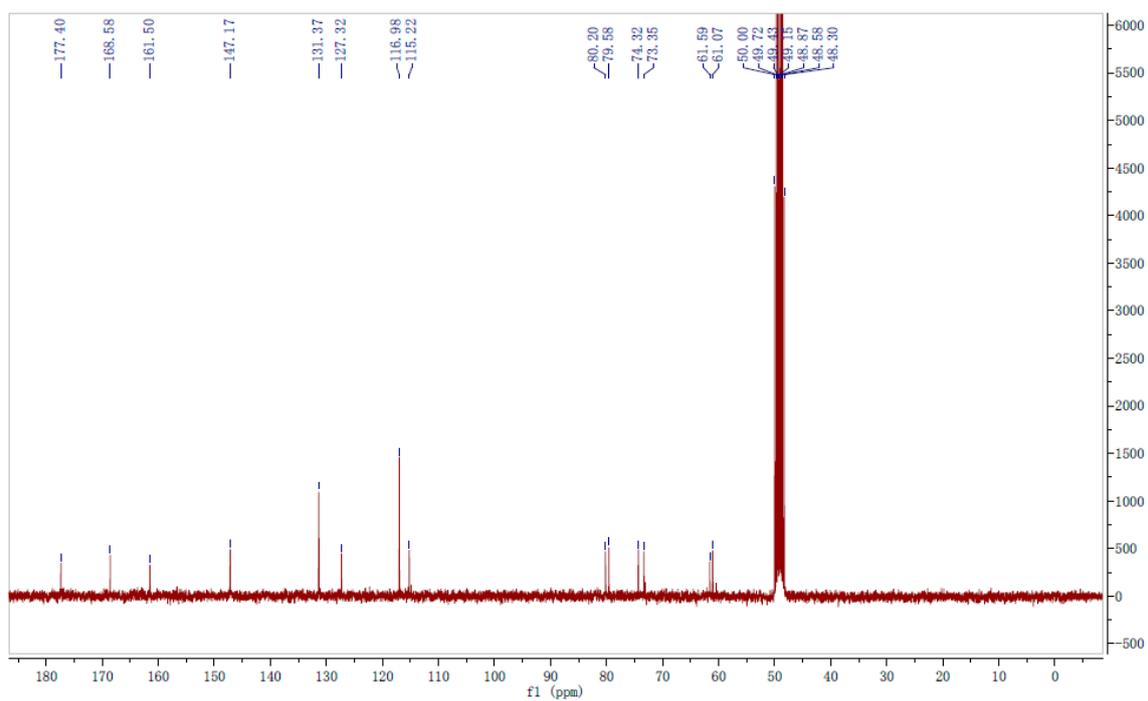


Figure S3. ¹³C-NMR spectrum of 1 in CD₃OD.

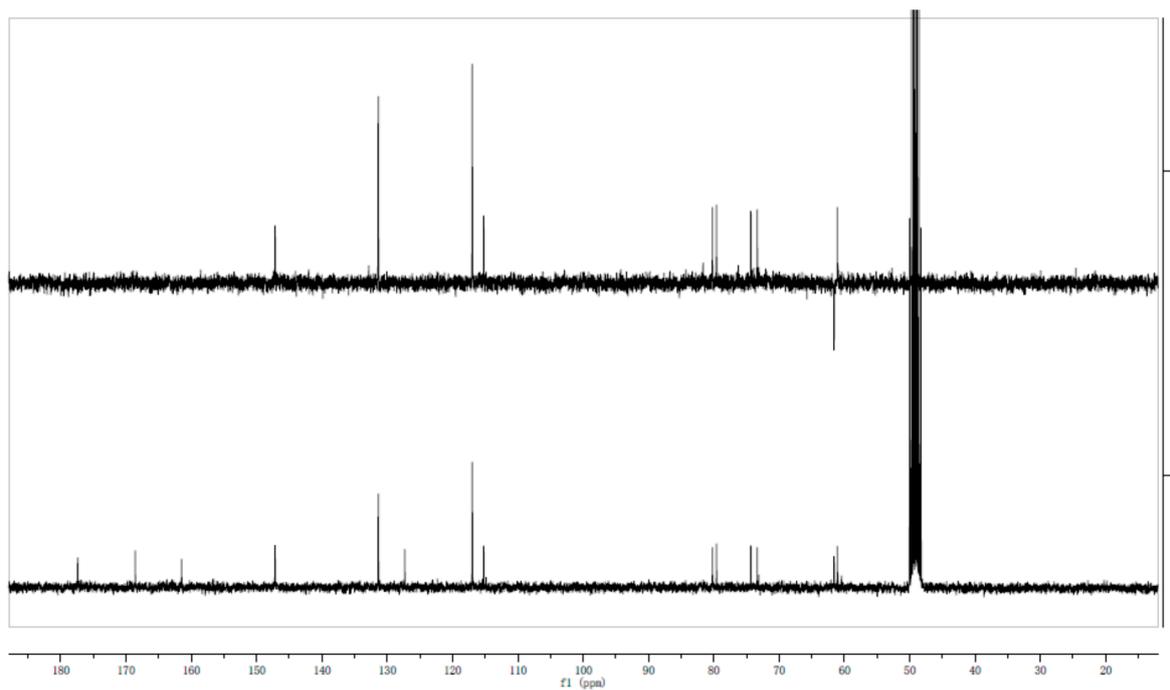


Figure S4. DEPT spectrum of 1 in CD₃OD.

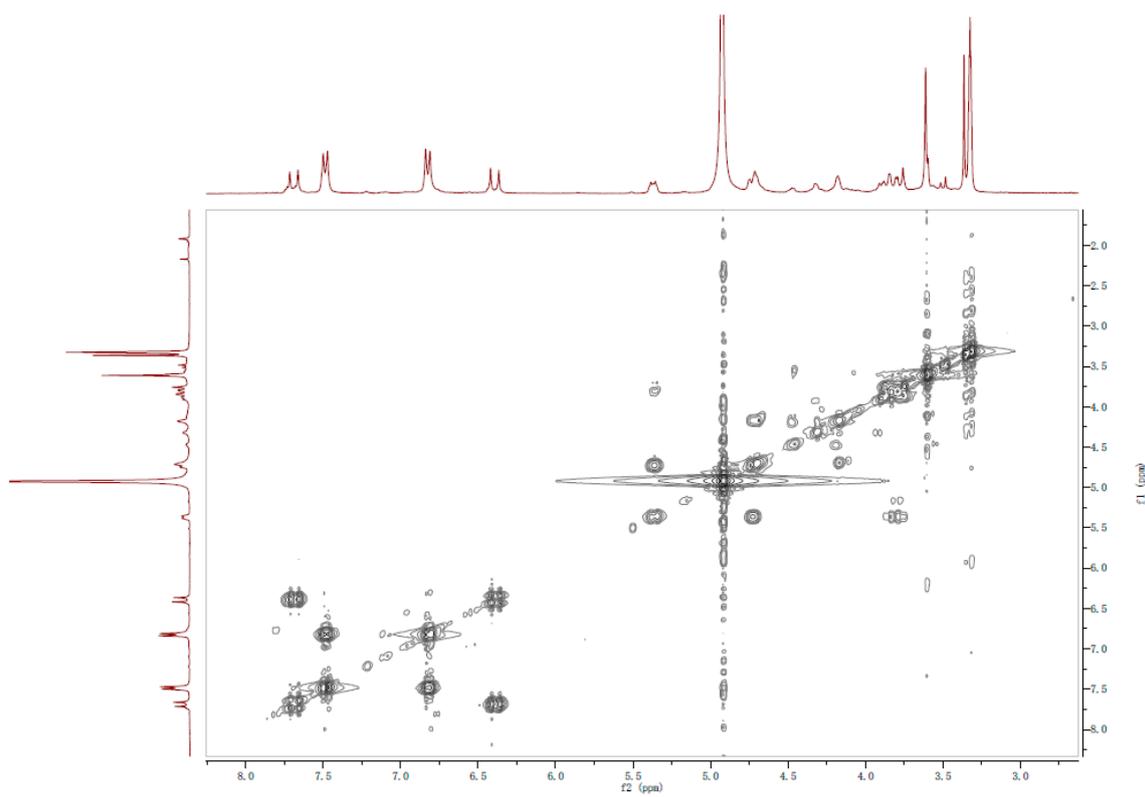


Figure S5. ¹H-¹H COSY spectrum of 1 in CD₃OD.

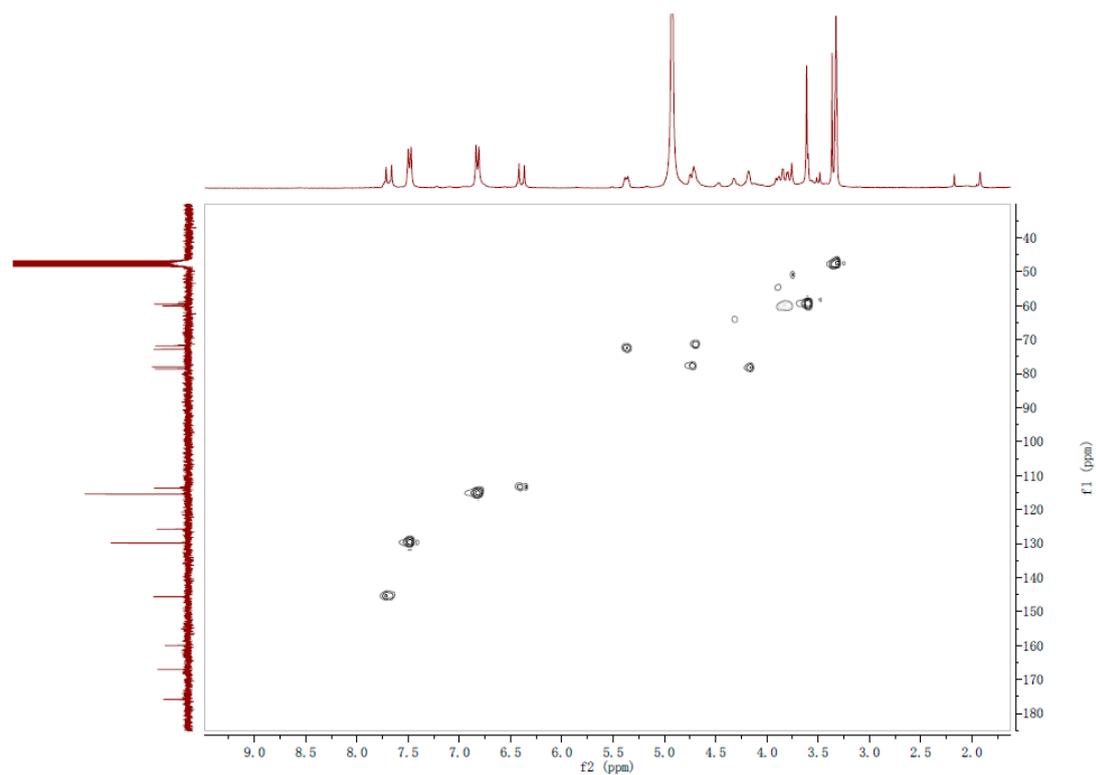


Figure S6. HSQC spectrum of **1** in CD₃OD.

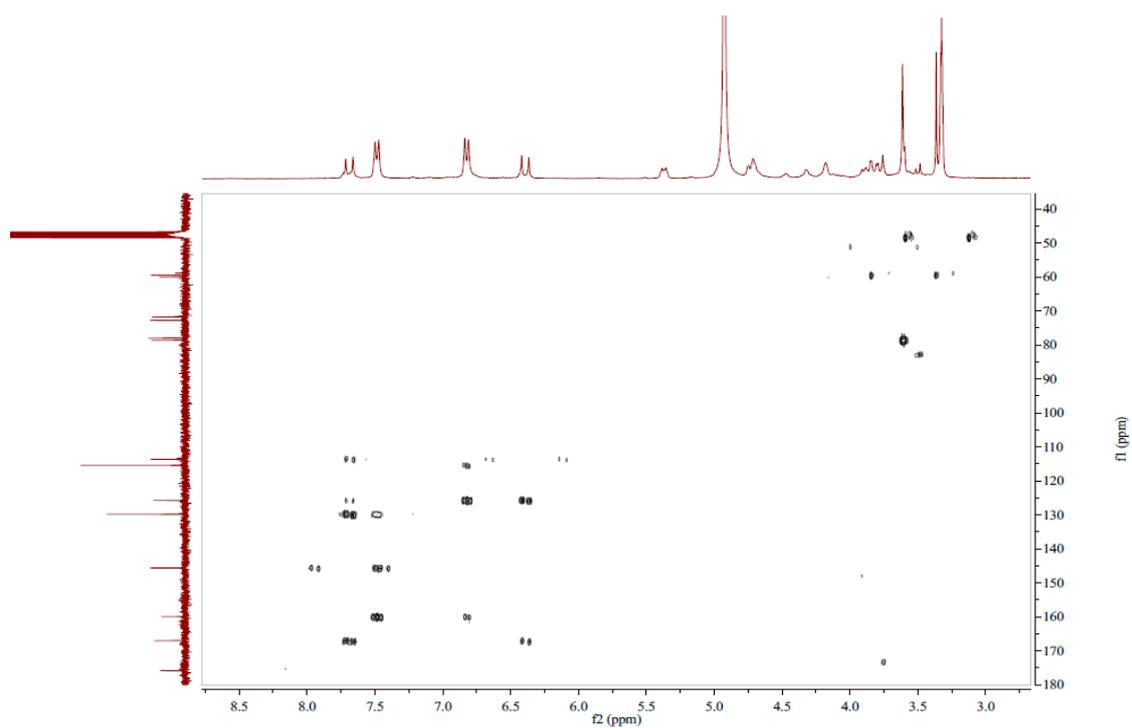


Figure S7. HMBC spectrum of **1** in CD₃OD.

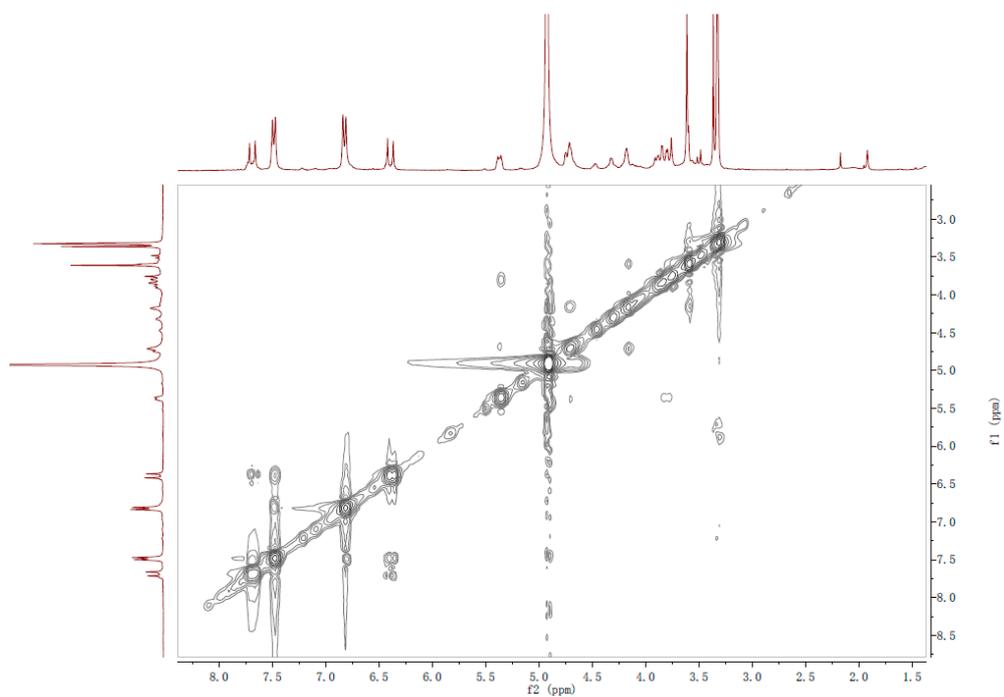


Figure S8. ROESY spectrum of 1 in CD₃OD.

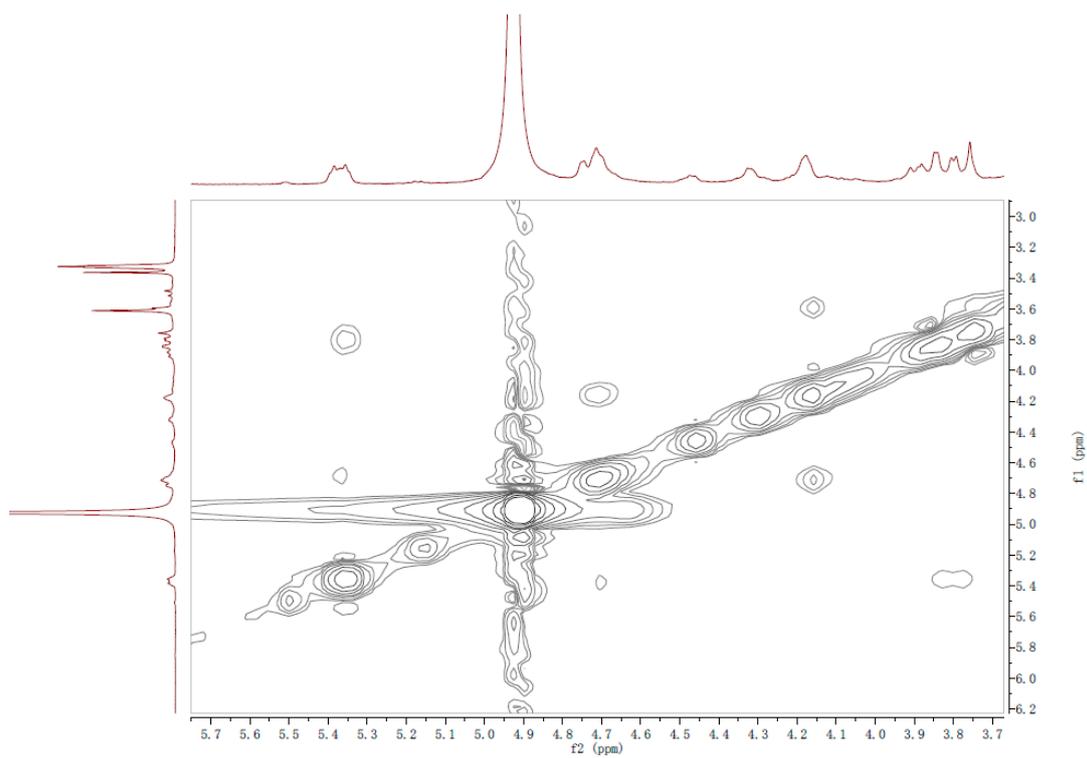


Figure S9. Enlarged ROESY spectrum of 1.

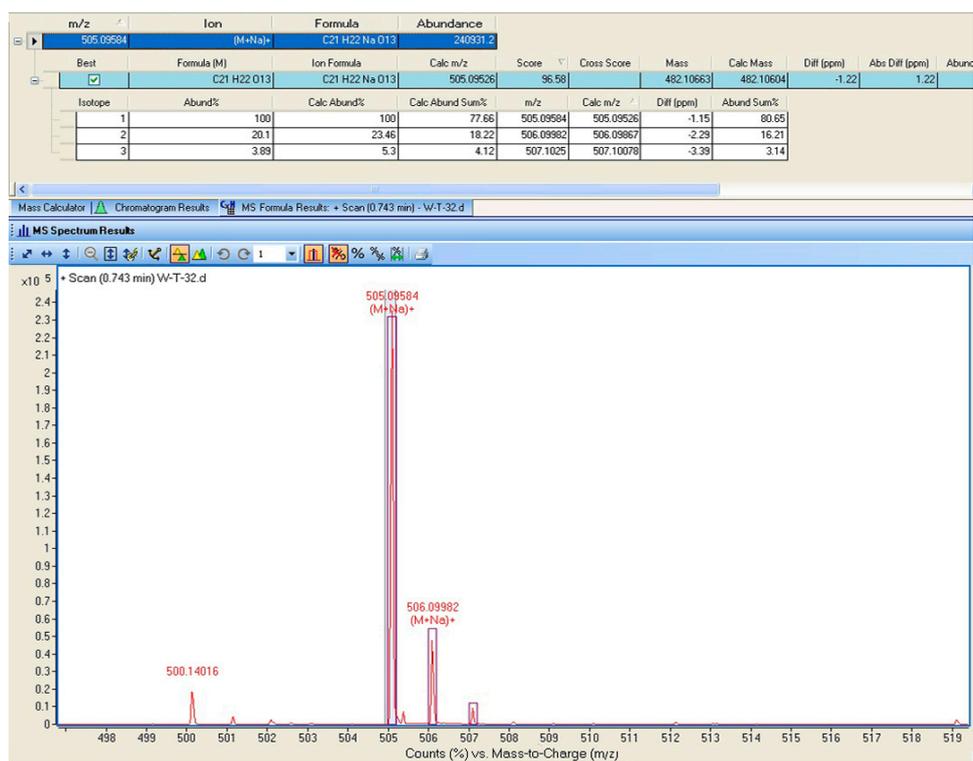


Figure S10. HR-ESI-MS spectrum of **2** (2-*O*-(3,4-dihydroxybenzoyl)-2,4,6-trihydroxyphenylacetic acid 4-*O*-β-D-glucopyranoside).

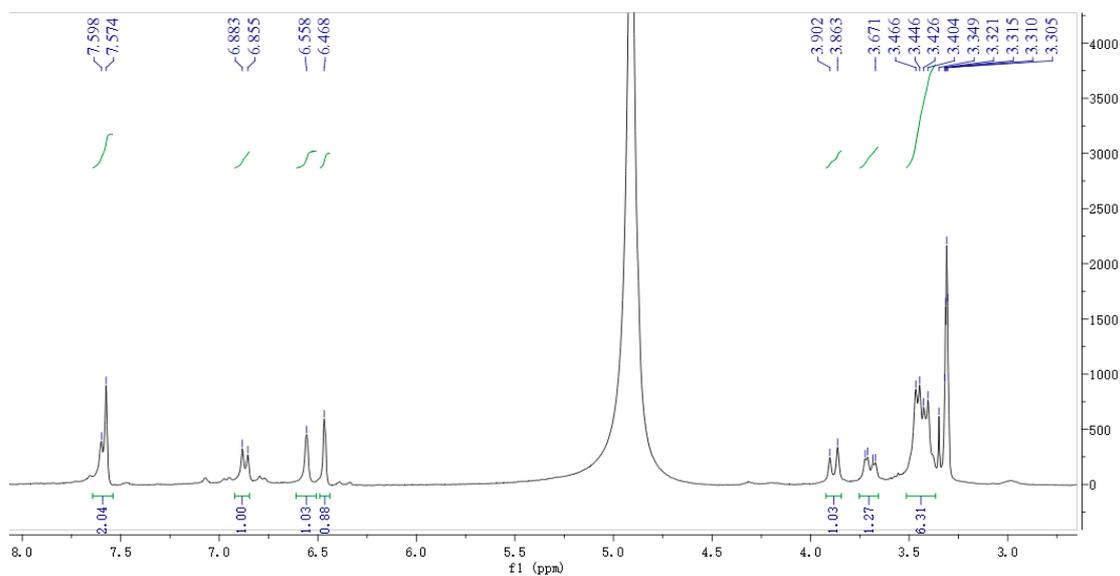


Figure S11. ¹H-NMR spectrum of **2** in CD₃OD.

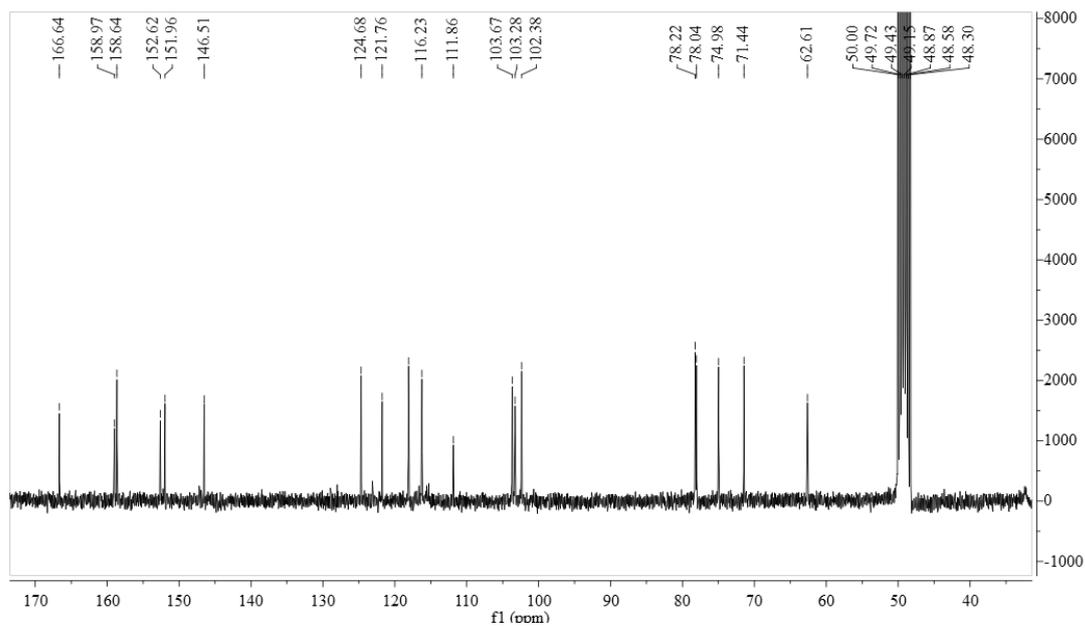


Figure S12. ^{13}C -NMR spectrum of **2** in CD_3OD .

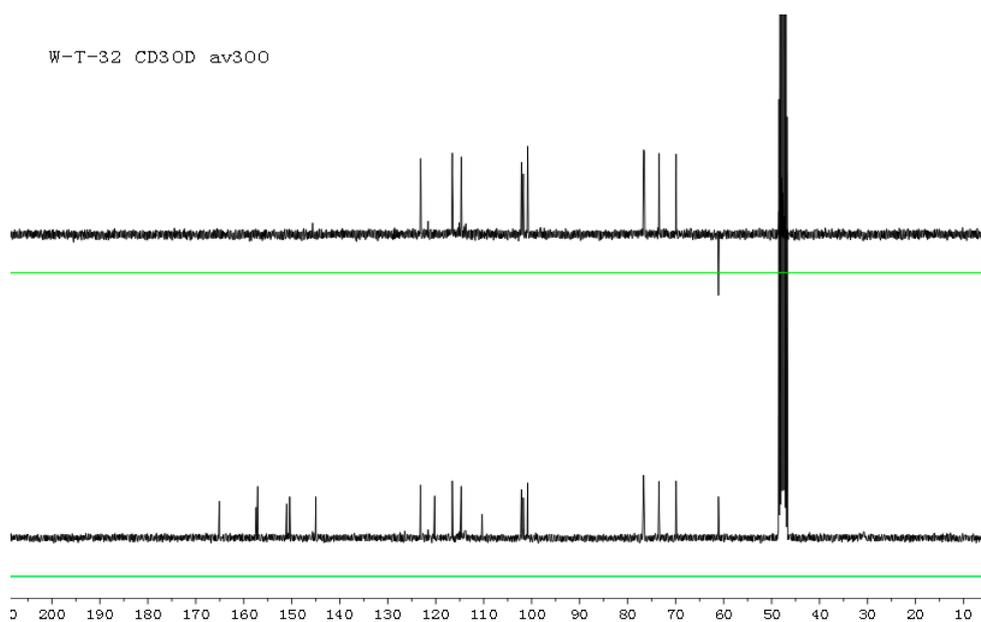


Figure S13. DEPT spectrum of **2** in CD_3OD .

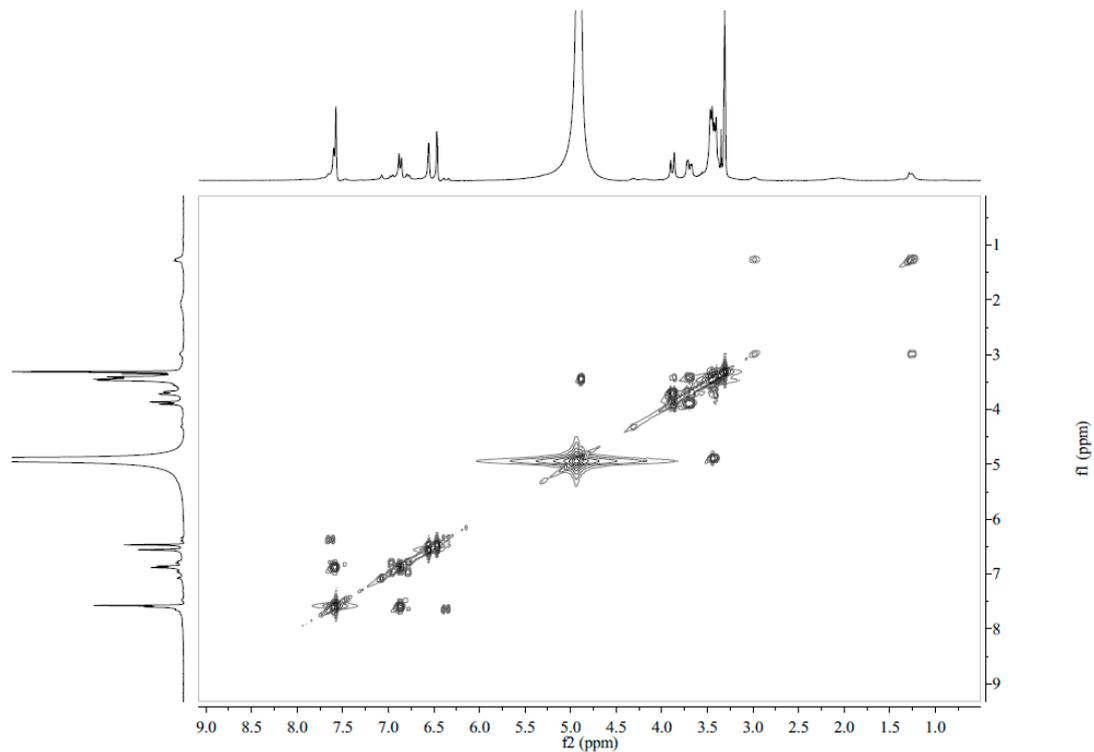


Figure S14. ^1H - ^1H COSY spectrum of **2** in CD_3OD .

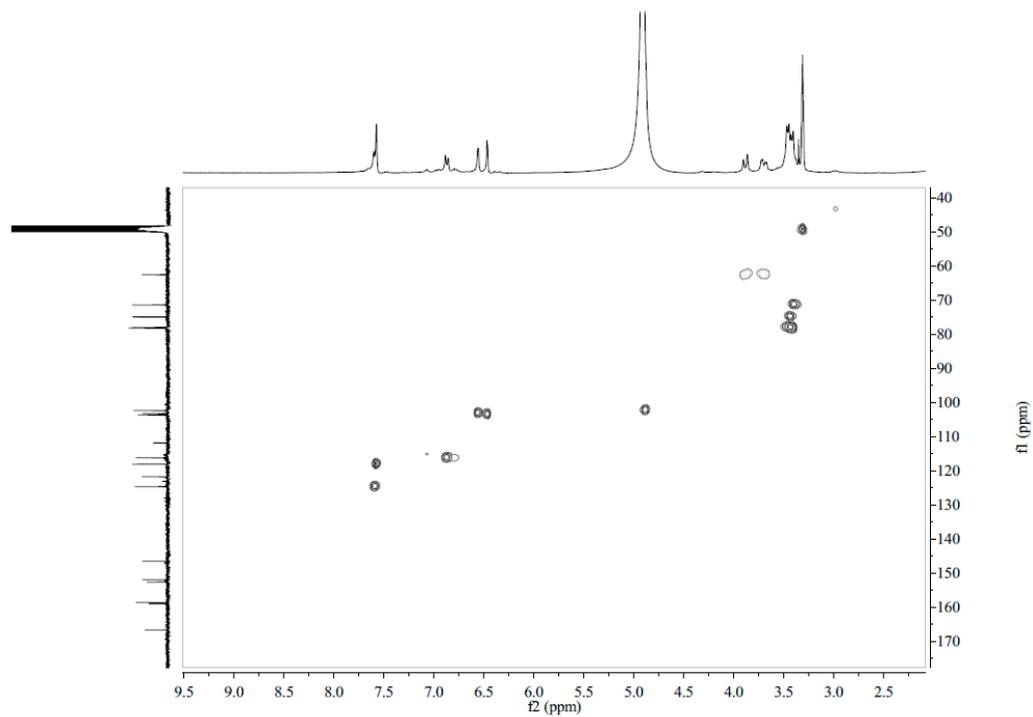


Figure S15. HSQC spectrum of **2** in CD_3OD .

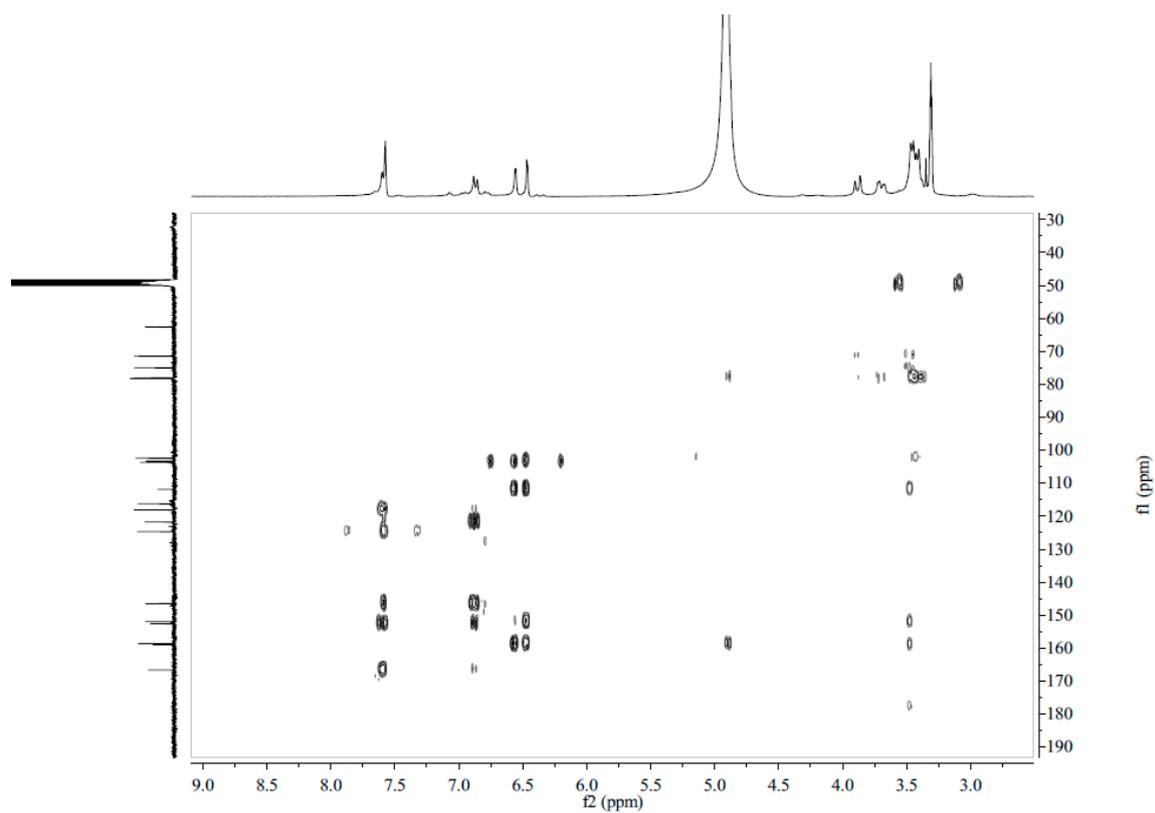


Figure S16. HMBC spectrum of **2** in CD₃OD.

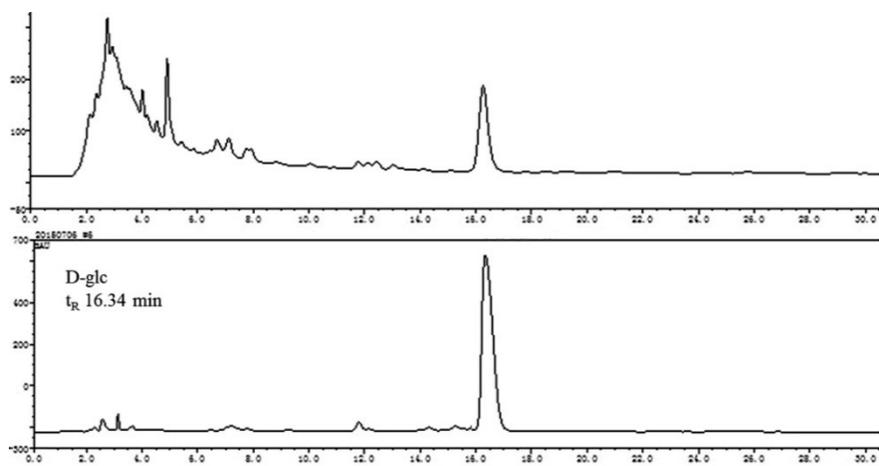


Figure S17. HPLC Analysis spectrum of sugar derivatives of **2**.

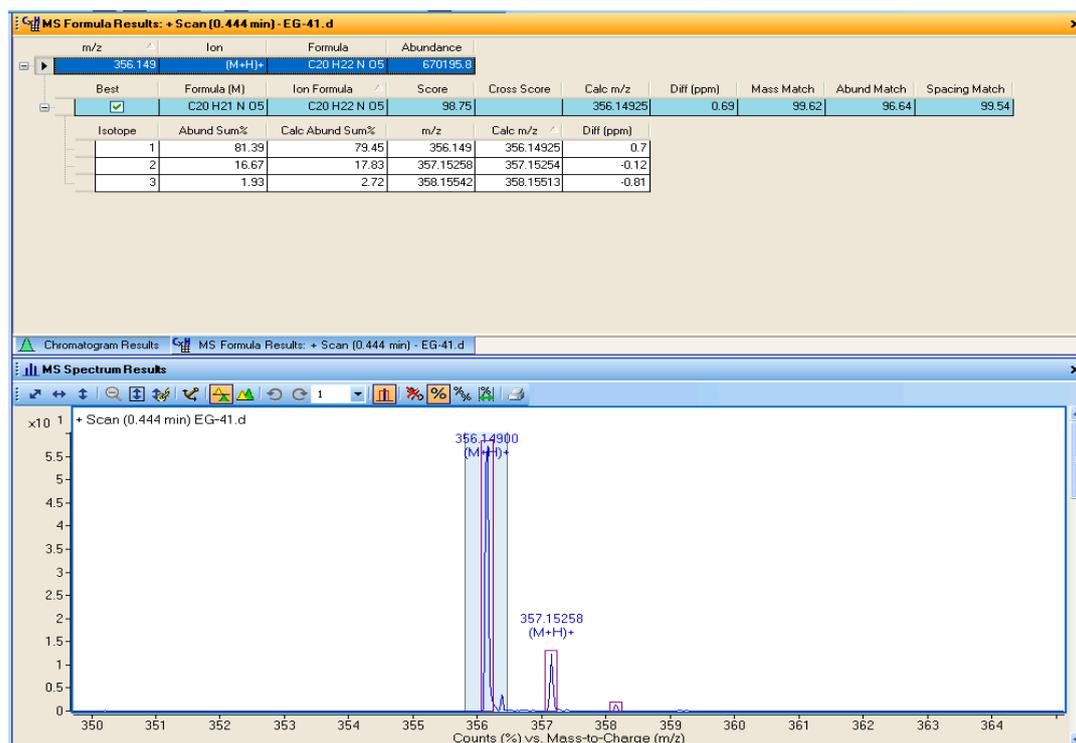


Figure S18. HR-ESI-MS spectrum of **3** (*N*-[(*2E*)-3-(4-hydroxyphenyl)-1-oxo-2-propen -1-yl]-l-tyrosine ethyl ester).

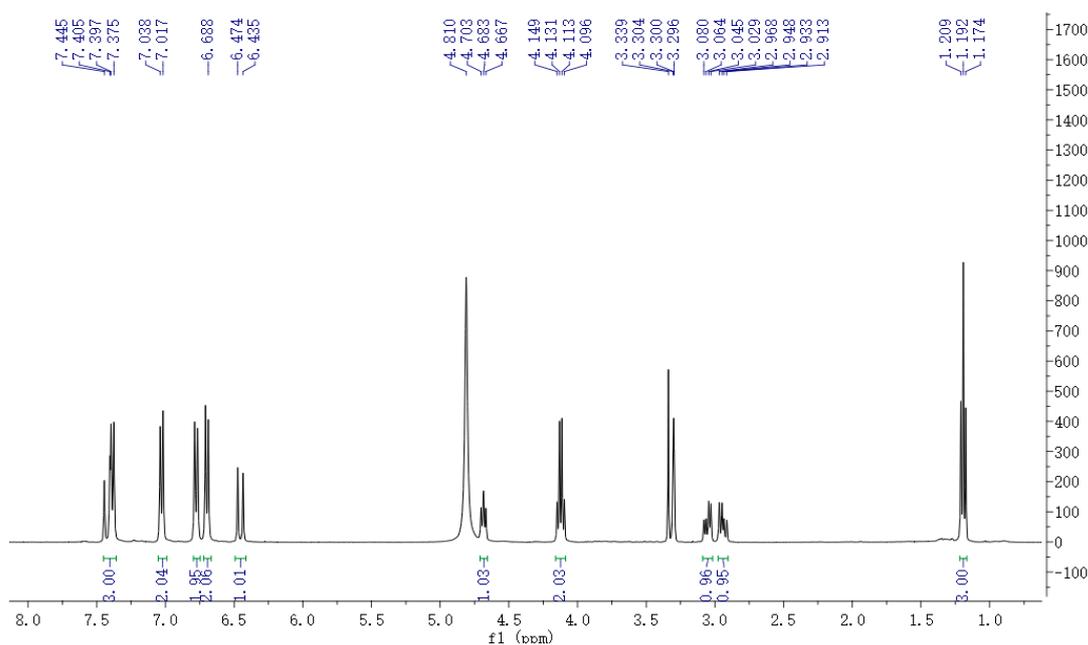


Figure S19. ¹H-NMR spectrum of **3** in CD₃OD.

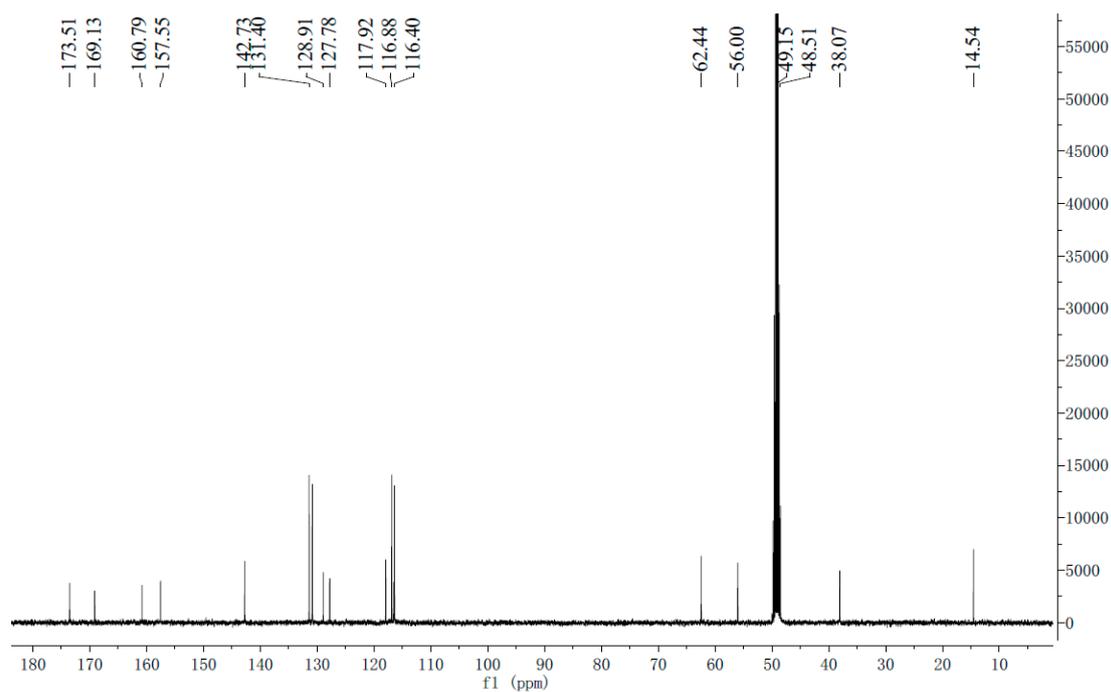


Figure S20. ¹³C-NMR spectrum of 3 in CD₃OD.

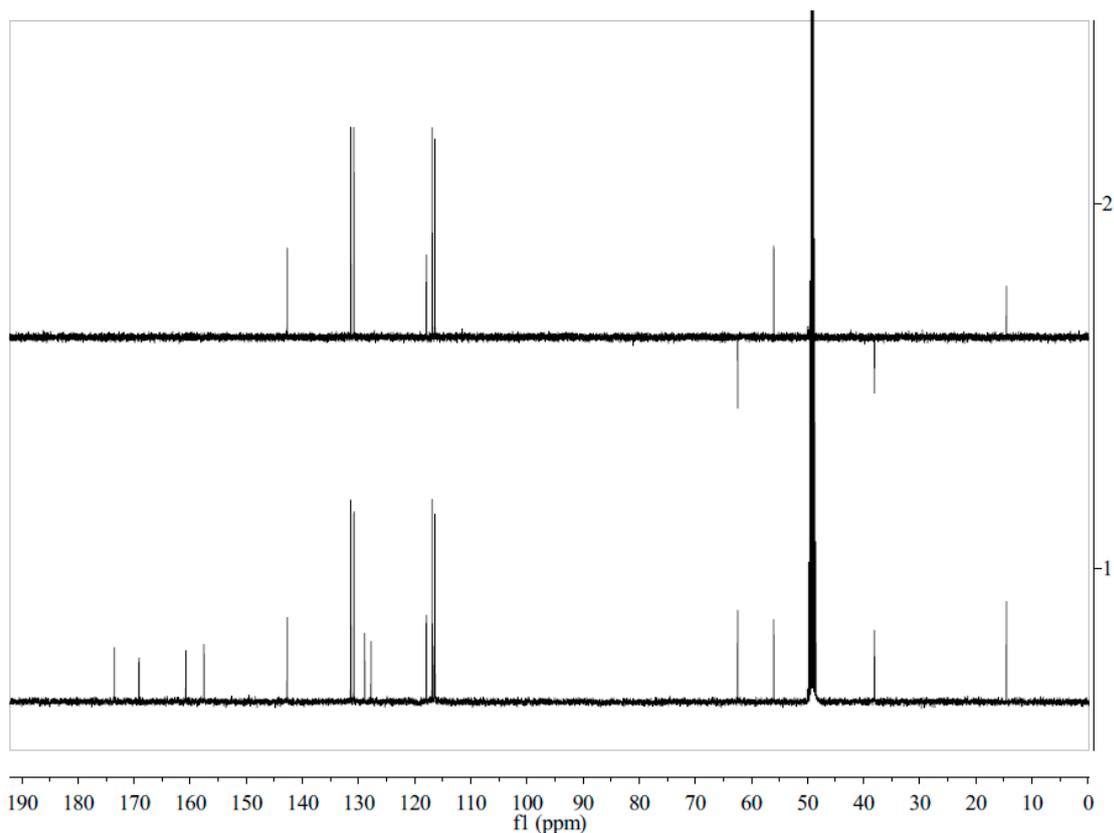


Figure S21. DEPT spectrum of 3 in CD₃OD.

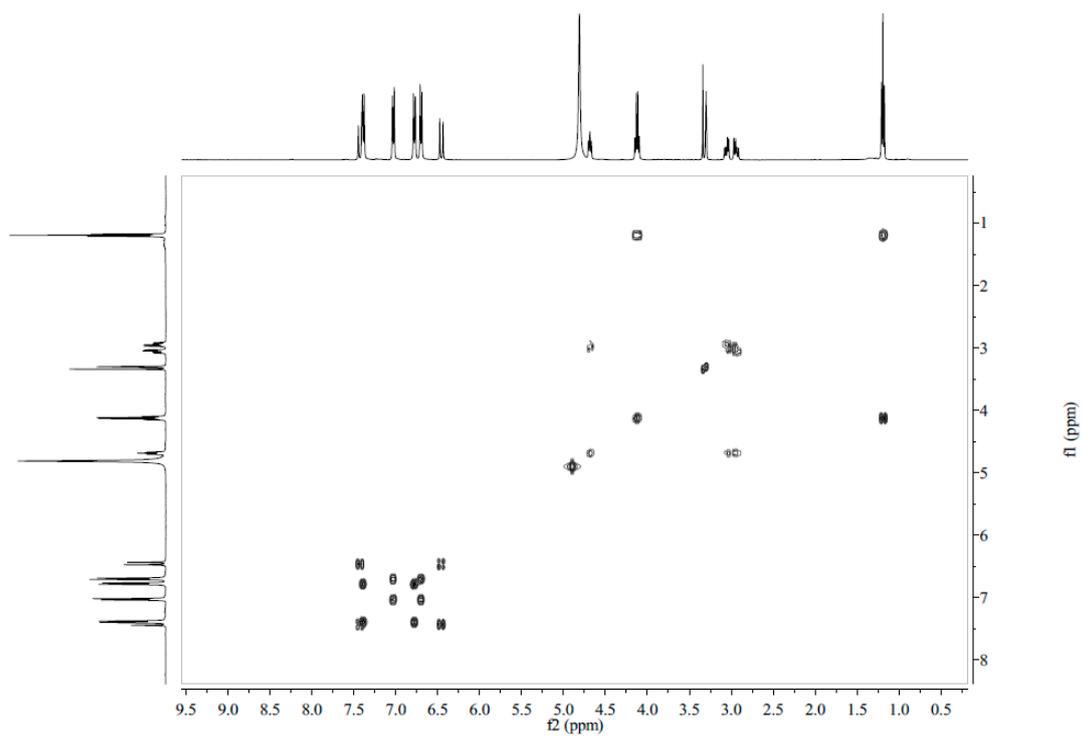


Figure S22. ¹H-¹H COSY spectrum of 3 in CD₃OD.

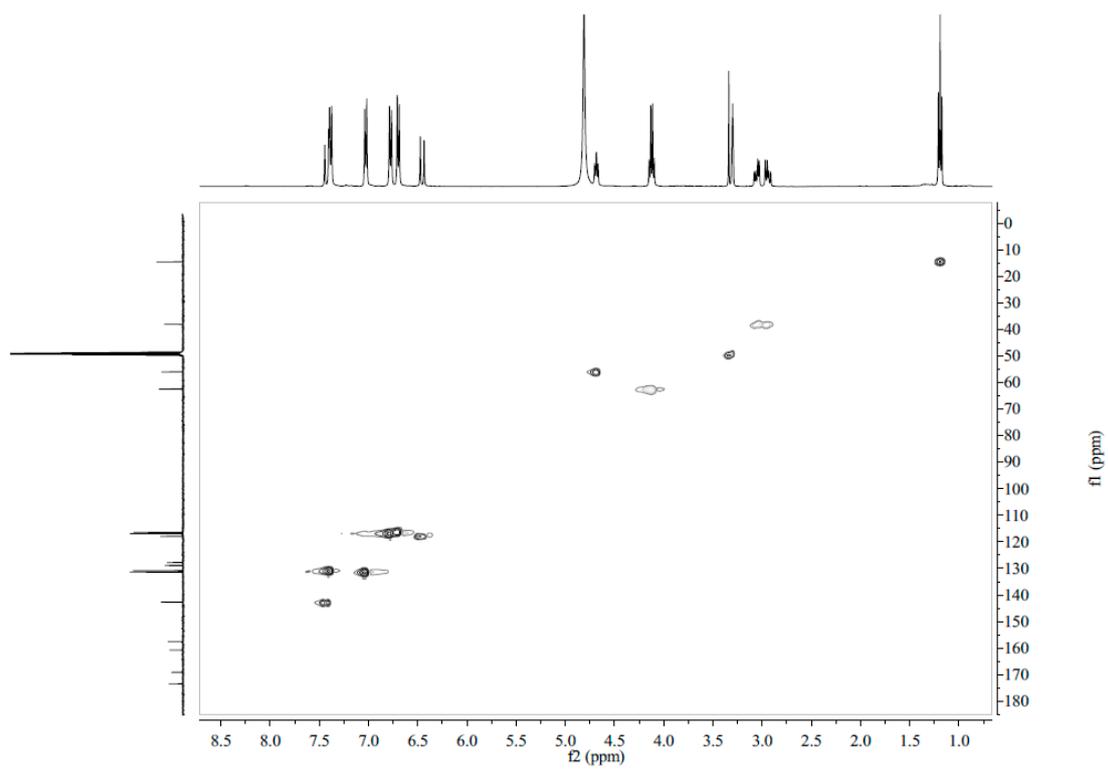


Figure S23. HSQC spectrum of 3 in CD₃OD.

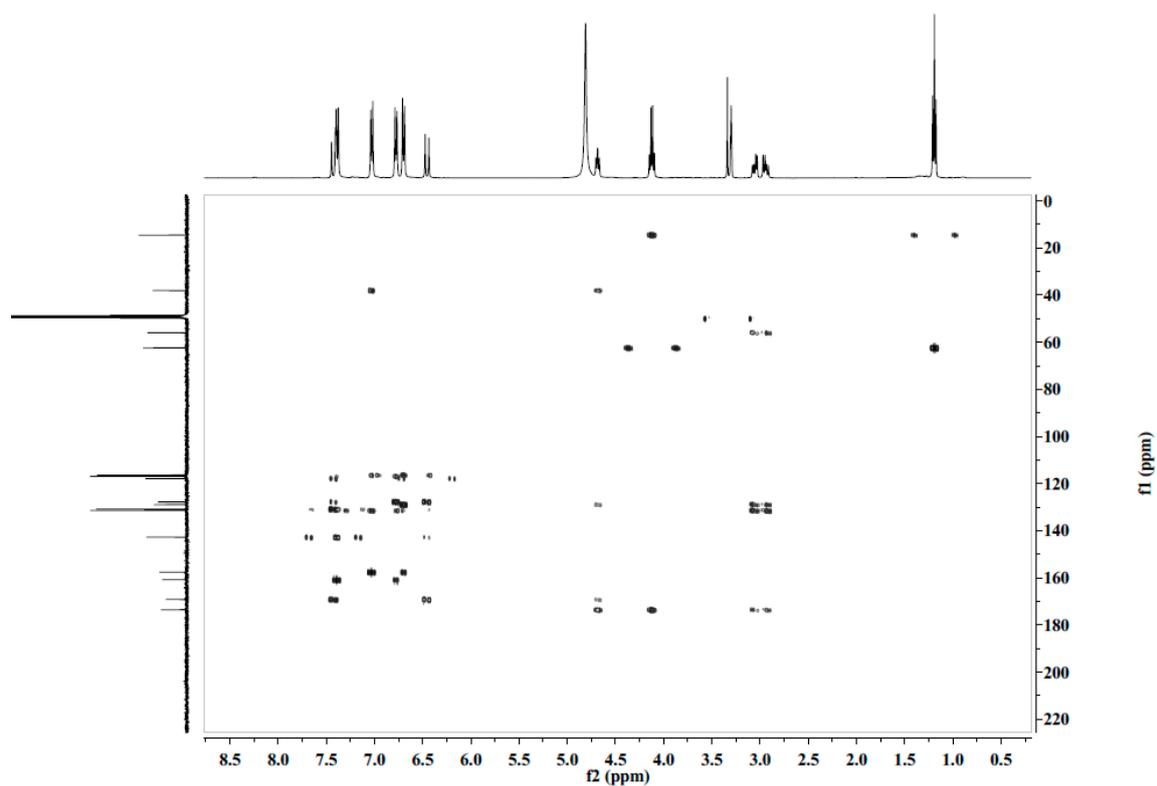


Figure S24. HMBC spectrum of 3 in CD₃OD.