Supporting Information

***Rec. Nat. Prod.* X:X (202X) XX-XX**

A New Benzofuran from the Heartwood of *Dalbergia odorifera* T. Chen and Its Protective Effect on Hypoxia/Reoxygenation Injury in H9c2

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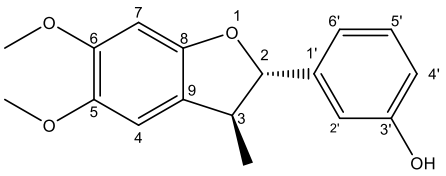
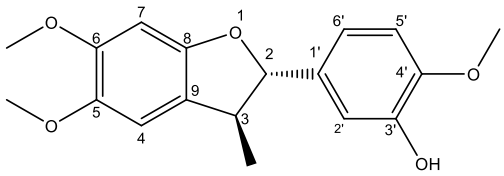


compound 1



pterolinuses C

Table S1: The most similar compound data to compound **1**

position	compound 1[a]		pterolinuses C[b]	
	δ_H	δ_C	δ_H	δ_C
1	-	-	-	-
2	5.08 (1H, d, *J* = 8.0 Hz)	91.6	5.02 (1H, d, *J* = 8.0)	94.0
3	3.26-3.20 (1H, m)	45.4	3.29 (1H, m, *J* = 8.0, 6.8, 0.8 Hz)	47.2
4	6.85 (1H, s)	109.1	6.83 (1H, d, *J* = 0.8 Hz)	111.0
5	-	143.4	-	145.6
6	-	149.4	-	151.8
7	6.59 (1H, s)	95.3	6.51 (1H, s)	96.8
8	-	152.7	-	155.1
9	-	121.6	-	123.6
1′	-	142.9	-	135.9
2′	6.78 (1H, t, *J* = 2.1 Hz)	112.4	6.91 (1H, d, *J* = 2.0 Hz)	114.4
3′	-	157.5	-	148.2
4′	6.71 (1H, dd, *J* = 7.6, 2.1 Hz)	114.9	-	149.0
5′	7.17 (1H, t, *J* = 7.8 Hz)	129.6	6.93 (1H, d, *J* = 8.0 Hz)	112.9
6′	6.80 (1H, d, *J* = 7.5 Hz)	116.3	6.80 (1H, dd, *J* = 8.0, 2.0 Hz)	118.9
3-CH_3	1.33 (3H, d, *J* = 6.8 Hz)	18.6	1.34 (1H, d, *J* = 6.8 Hz)	19.4
5-OCH_3	3.69 (3H, s)	56.6	3.78 (1H, s)	57.0
6-OCH_3	3.73 (3H, s)	55.8	3.74 (1H, s)	58.1
3′-OH	9.44 (1H, s)	-	7.73 (1H, s)	-
4′-OCH_3	-	-	3.84 (1H, s)	56.9

[a] Measured in DMSO-d_6.-600 MHz

[b] Measured in Acetone-d_6.-500 MHz

References

S.F. Wu, F.R. Chang, S.Y. Wang, T.L. Hwang, C.L. Lee, S.L. Chen, C.C. Wu and Y.C. Wu (2011). Anti-inflammatory and cytotoxic neoflavonoids and benzofurans from *Pterocarpus santalinus*, *J. Nat. Prod*. **74**, 989-996

Table S2: Molecular mass information of compound **1** in HR-ESI-MS spectrum

compound	Ionic mode	Formula	Measured value (m/z)	Calculated value (m/z)	Error (ppm)
1	$[M-H]^-$	$C_{17}H_{17}O_4$	285.1128	285.1132	-1.516

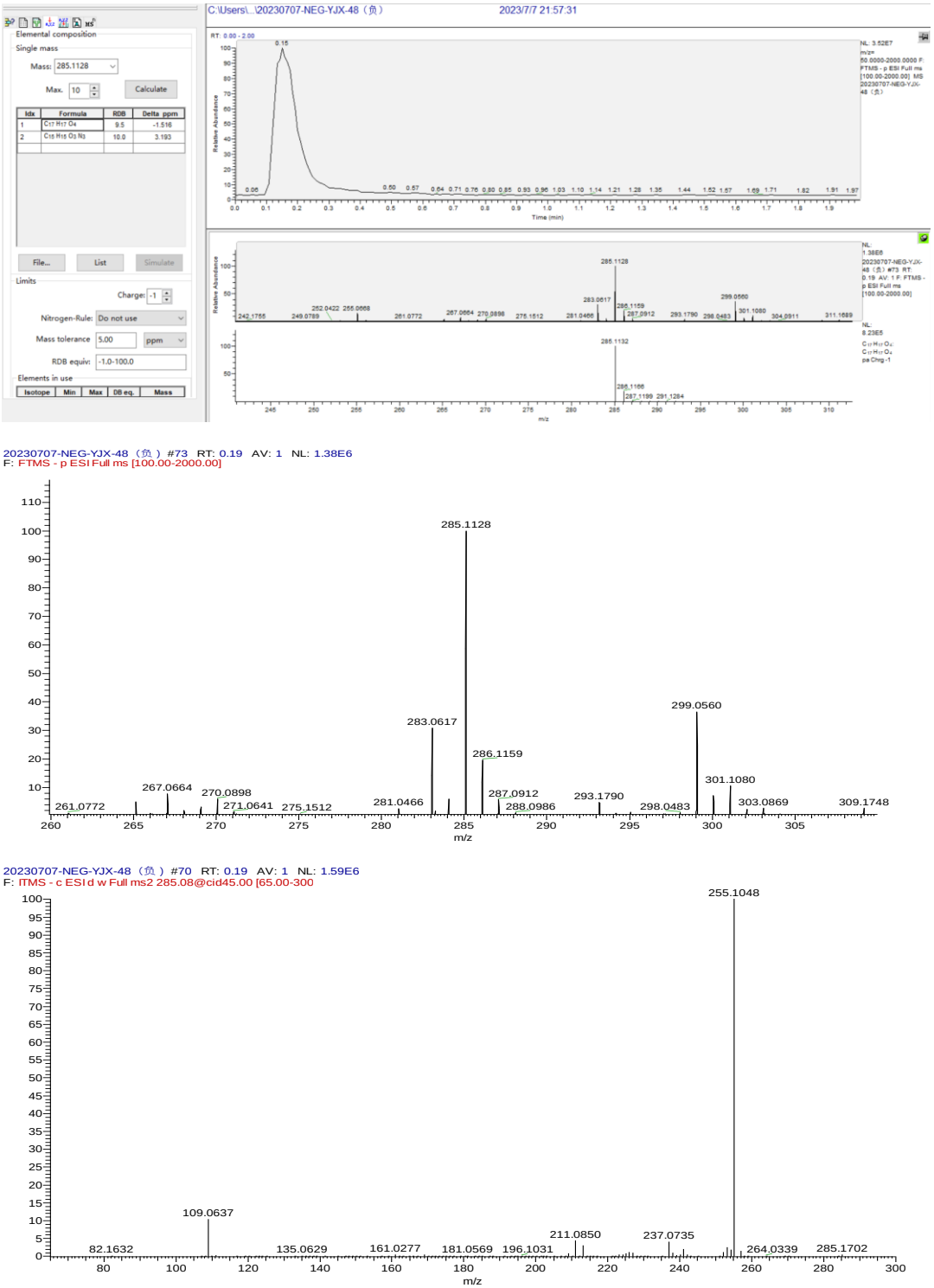


Figure S1: HR-ESI-MS spectrum of compound **1**

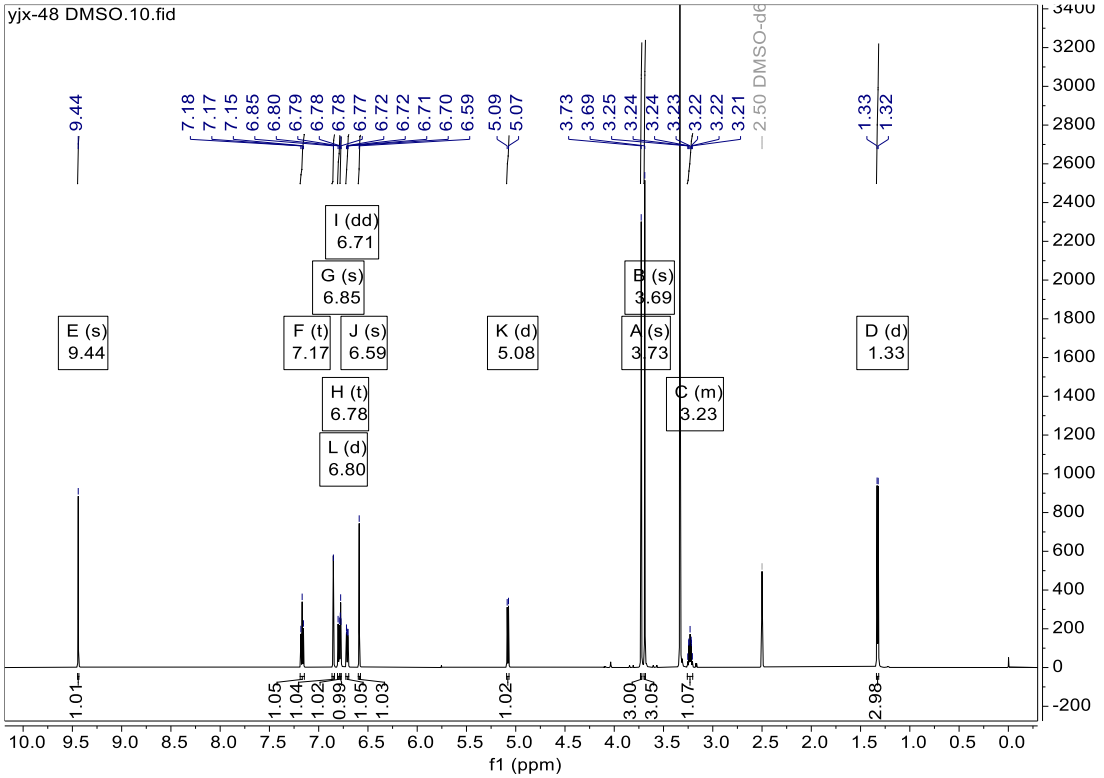


Figure S2: ^{1}H-NMR (600 MHz, DMSO-d_6) spectrum of compound **1**

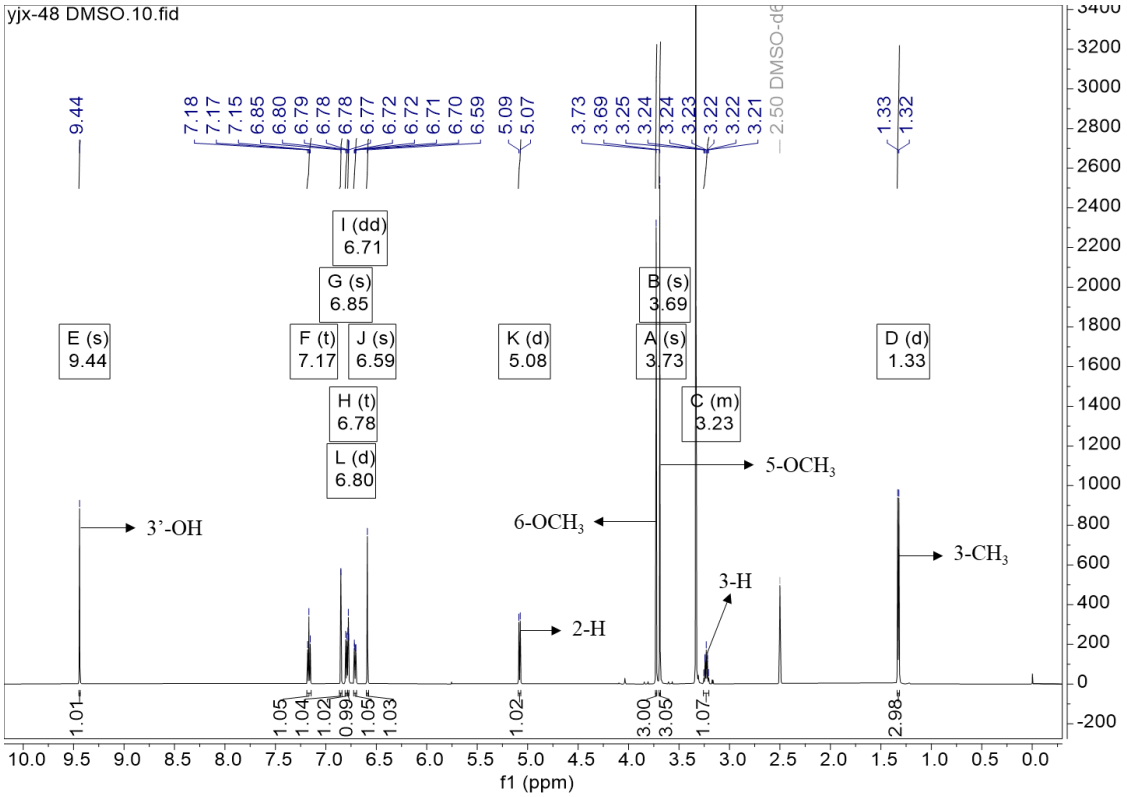


Figure S3: The labeled 1H-NMR spectrum of compound **1**

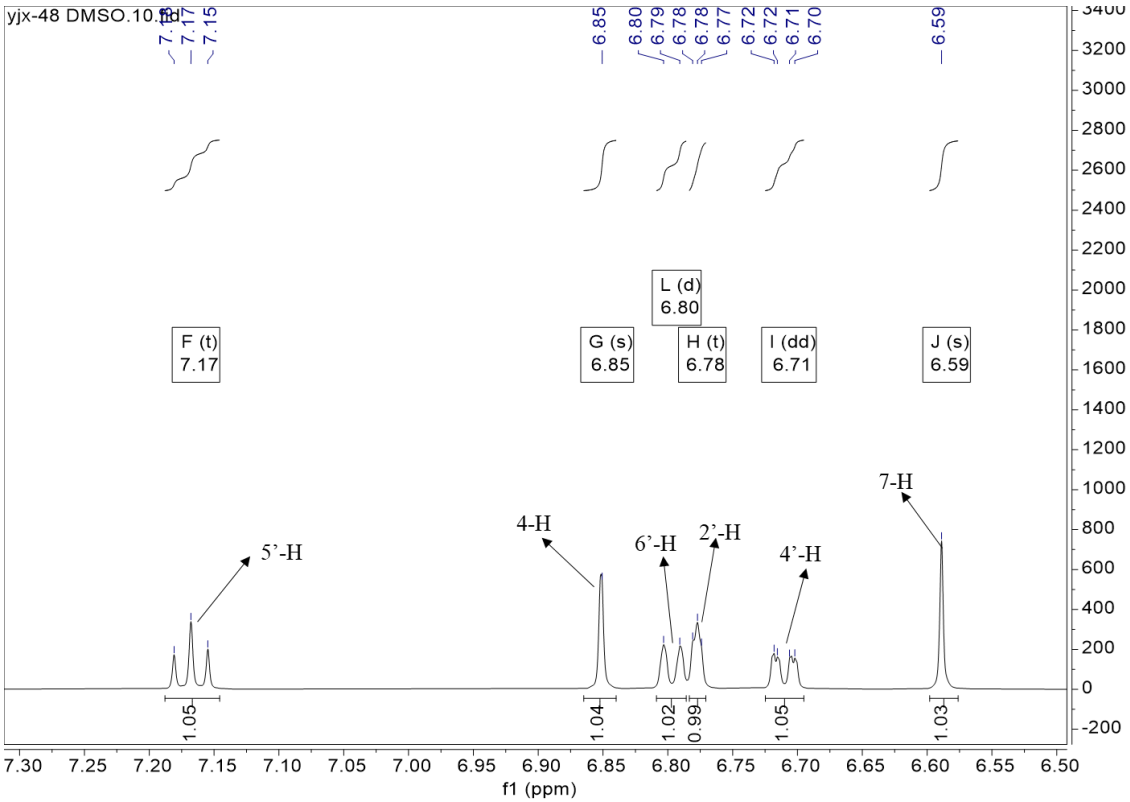


Figure S4: The labeled ^{1}H-NMR spectrum of compound **1** (From δ_H 6.5 ppm to δ_H 7.3 ppm)

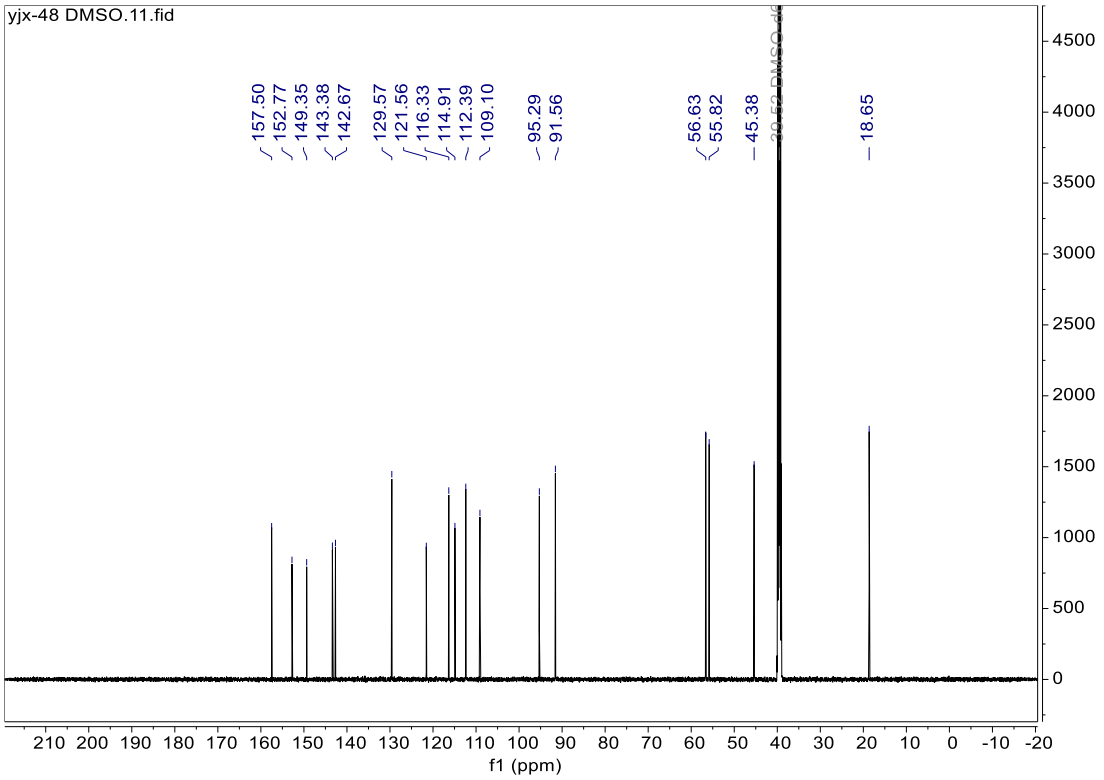


Figure S5: ^{13}C-NMR (151 MHz, DMSO-d_6) spectrum of compound **1**

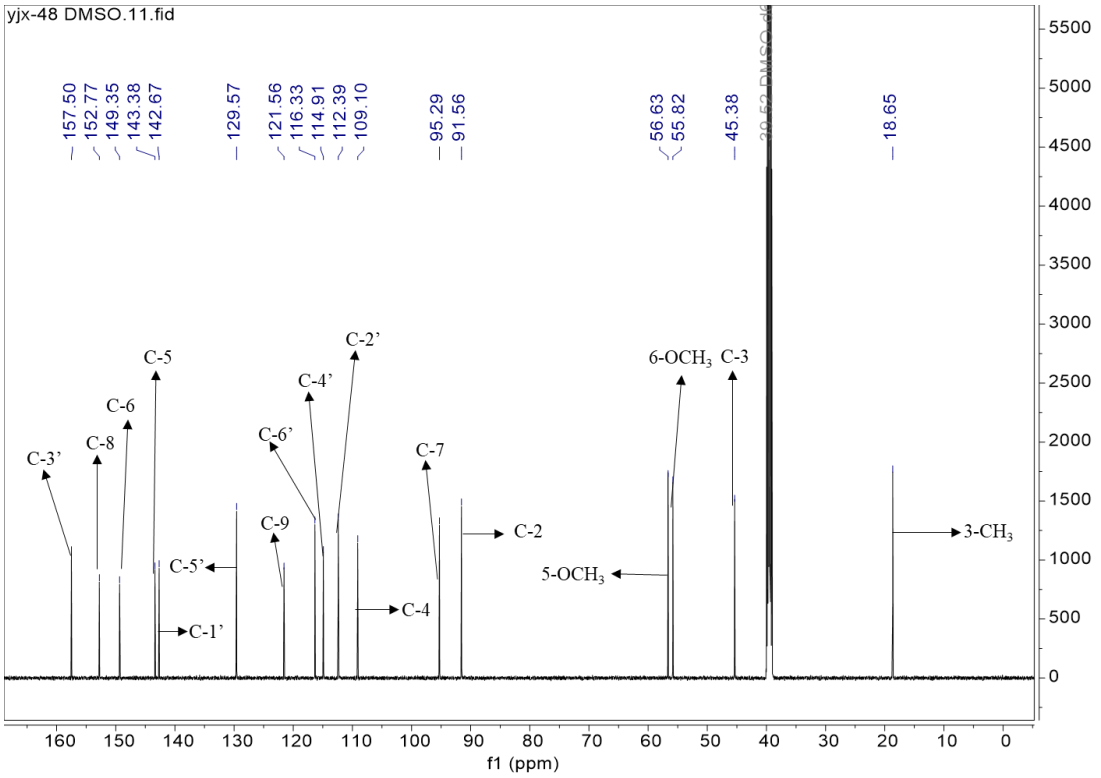


Figure S6: The labeled ^{13}C-NMR spectrum of compound **1**

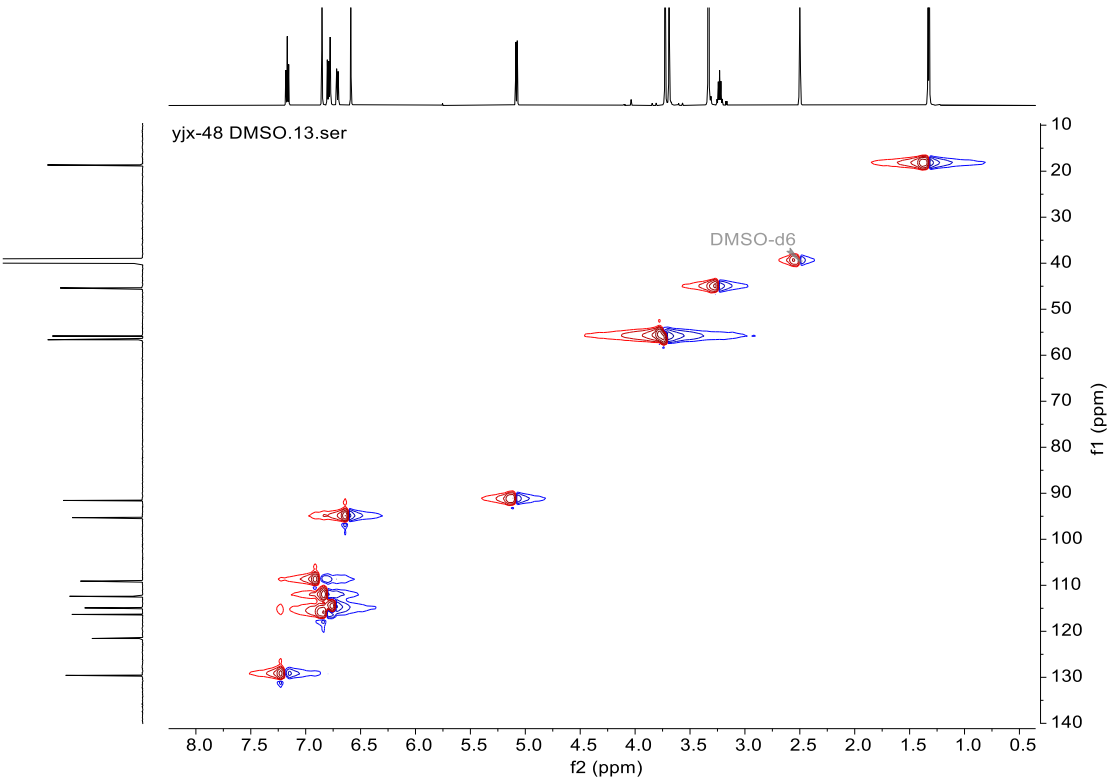


Figure S7: HSQC spectrum of compound **1**

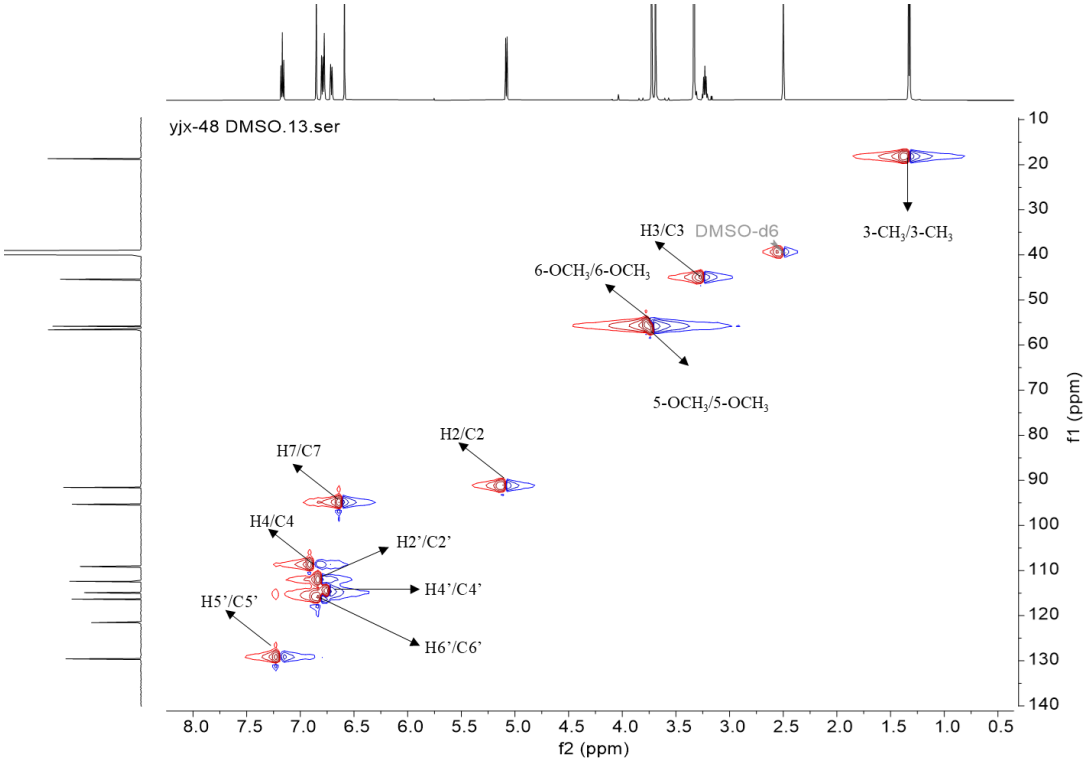


Figure S8: The labeled HSQC spectrum of compound **1**

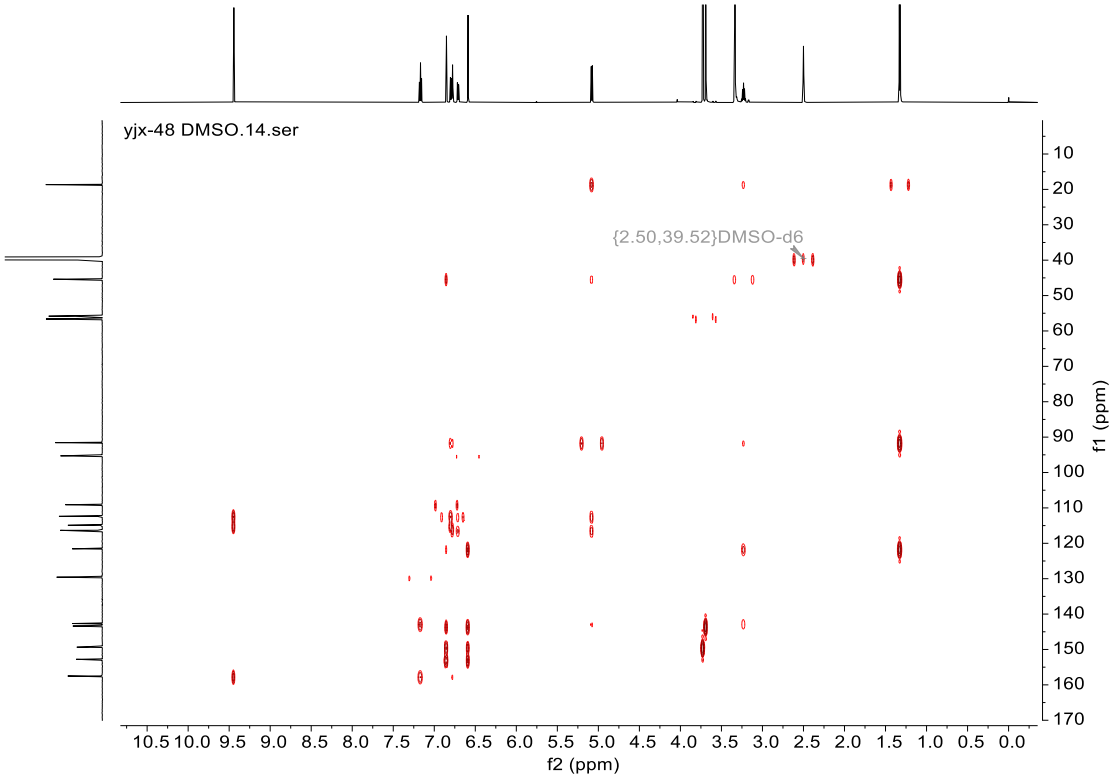


Figure S9: HMBC spectrum of compound **1**

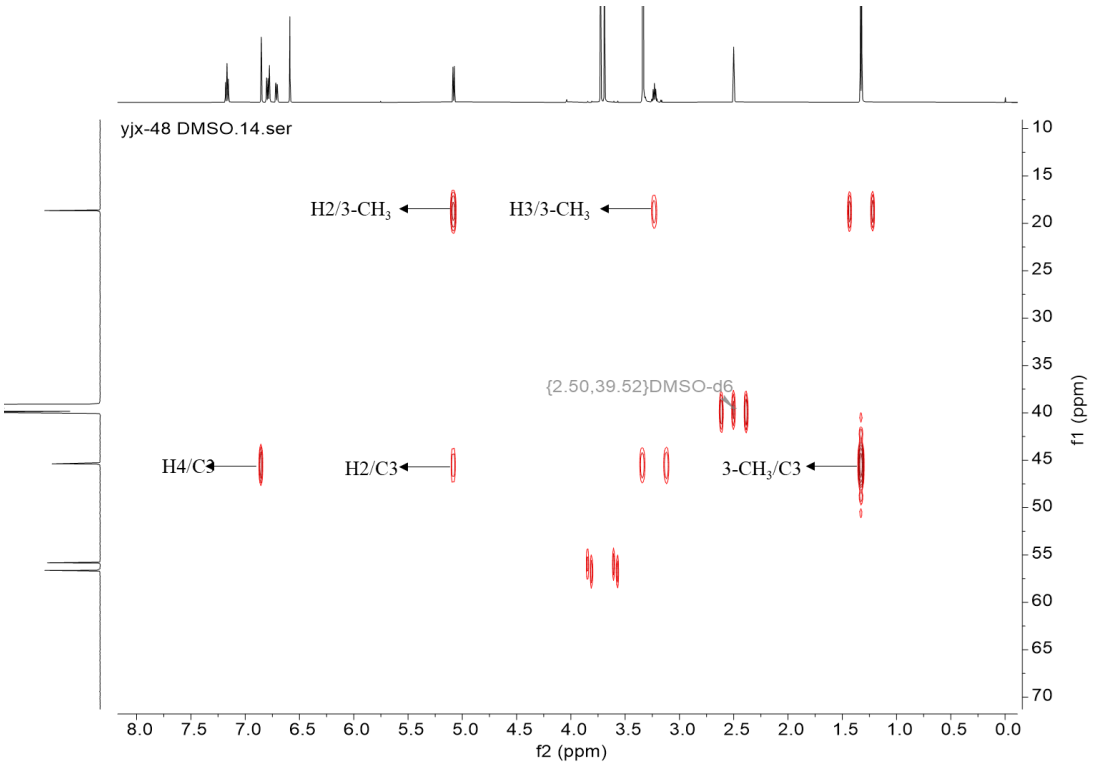


Figure S10: The labeled HMBC spectrum of compound **1** (From δ_C 10 ppm to δ_C 70 ppm)

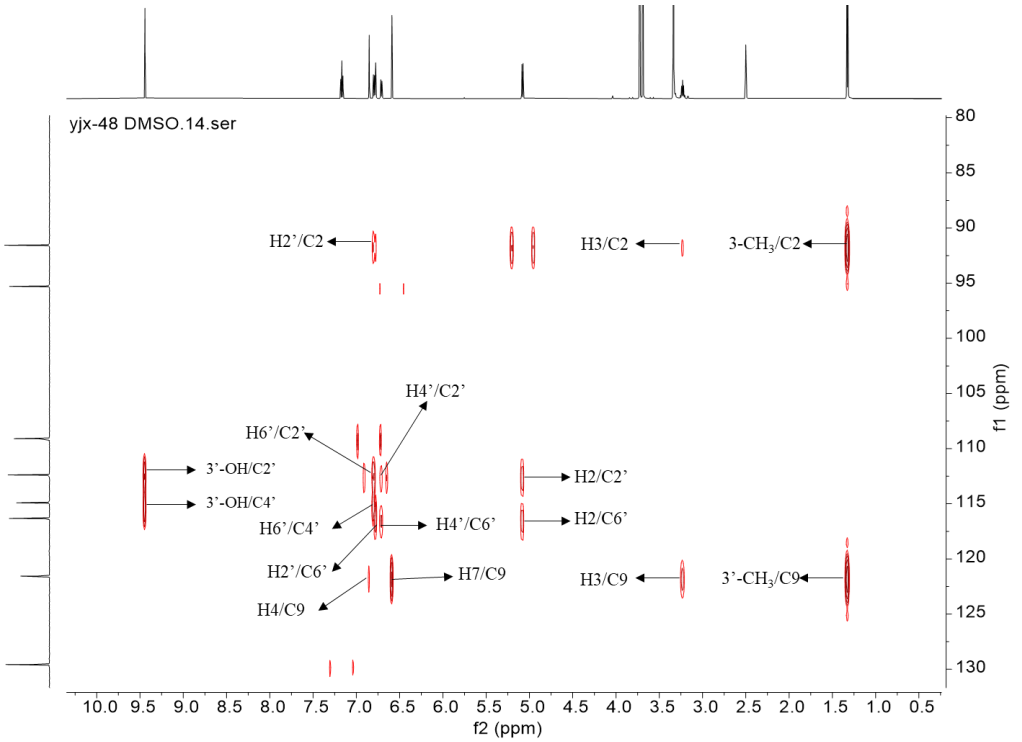


Figure S11: The labeled HMBC spectrum of compound **1** (From δ_C 80 ppm to δ_C 130 ppm)

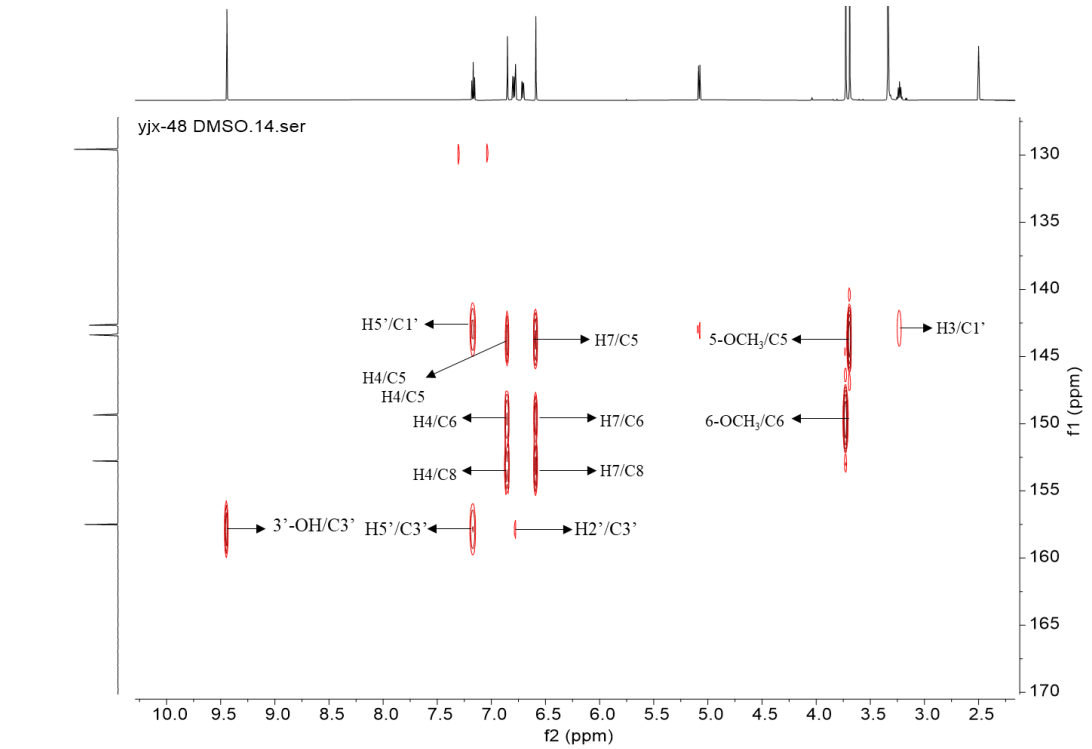


Figure S12: The labeled HMBC spectrum of compound **1** (From δ_C 130 ppm to δ_C 170 ppm)

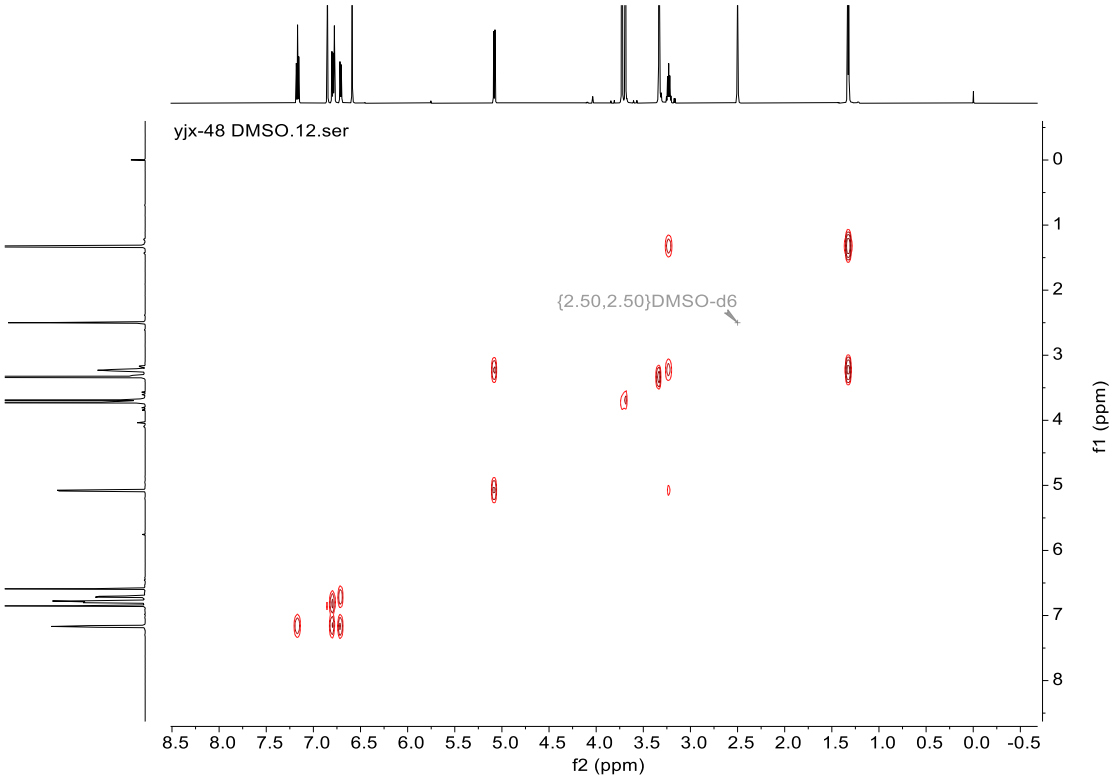


Figure S13: ^{1}H-^{1}H COSY spectrum of compound **1**

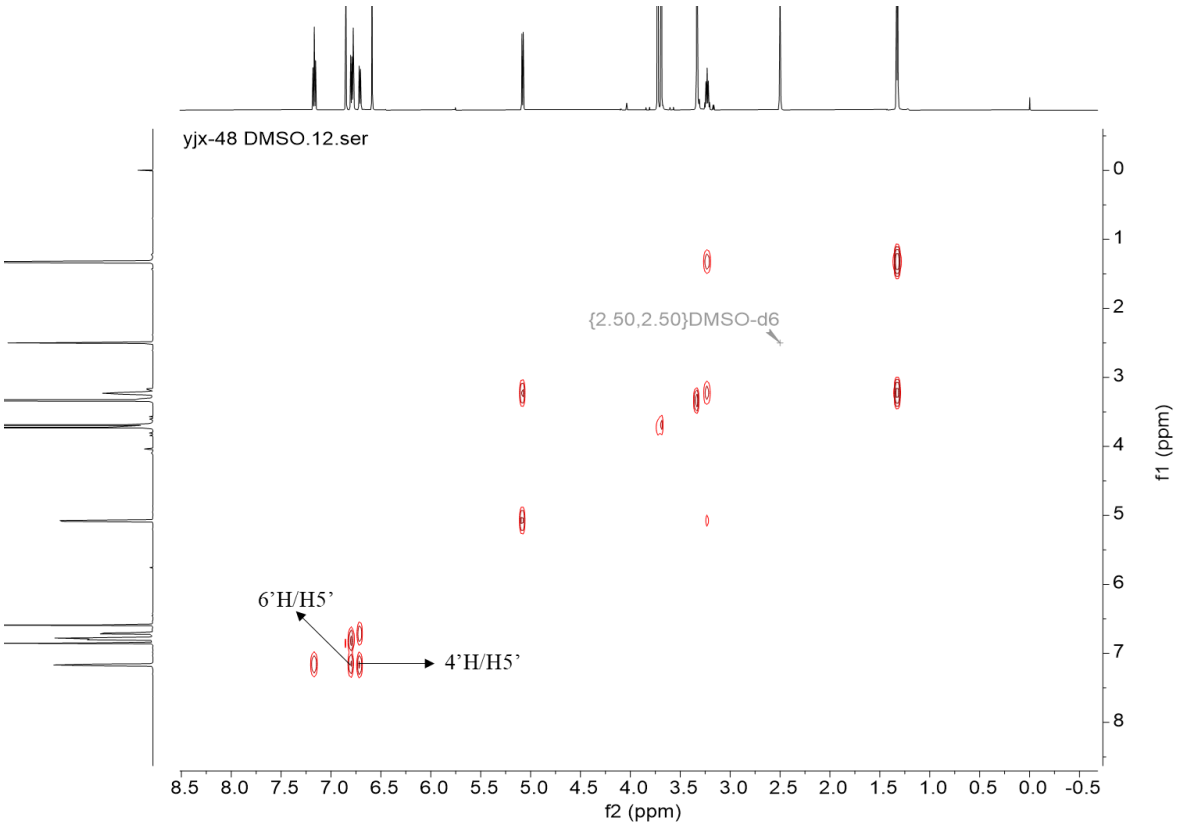


Figure S14: The labeled ^{1}H-^{1}H COSY spectrum of compound **1**

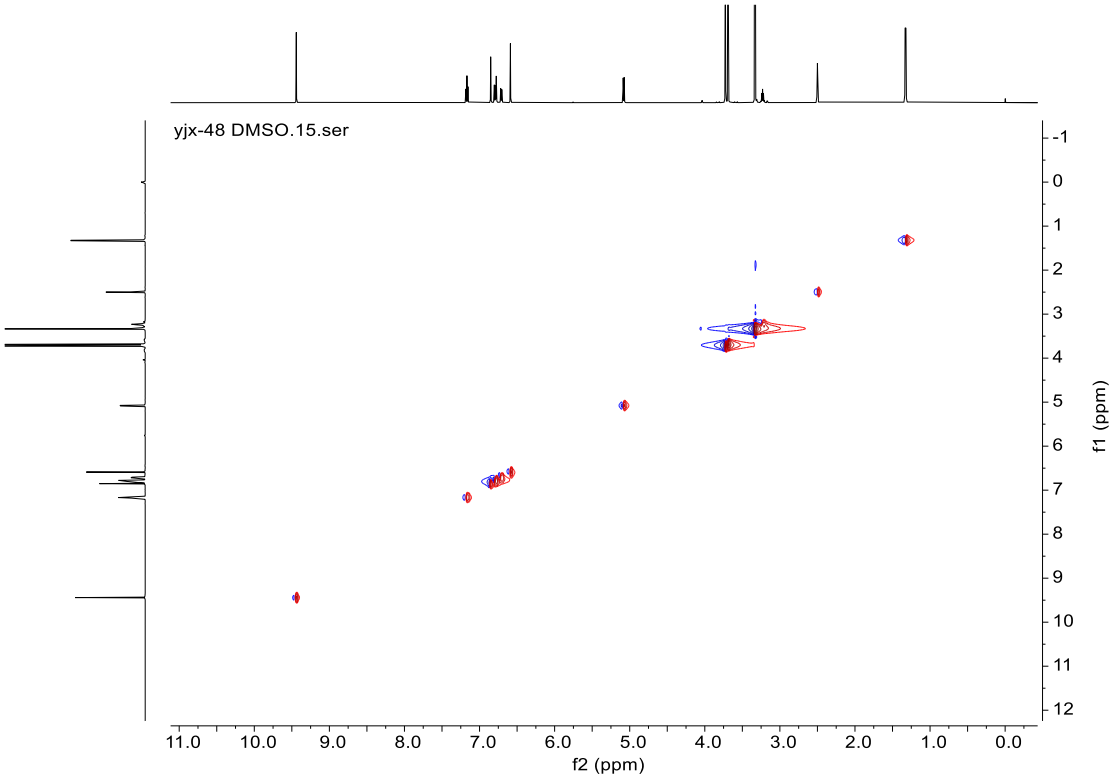


Figure S15: NOESY spectrum of compound **1**

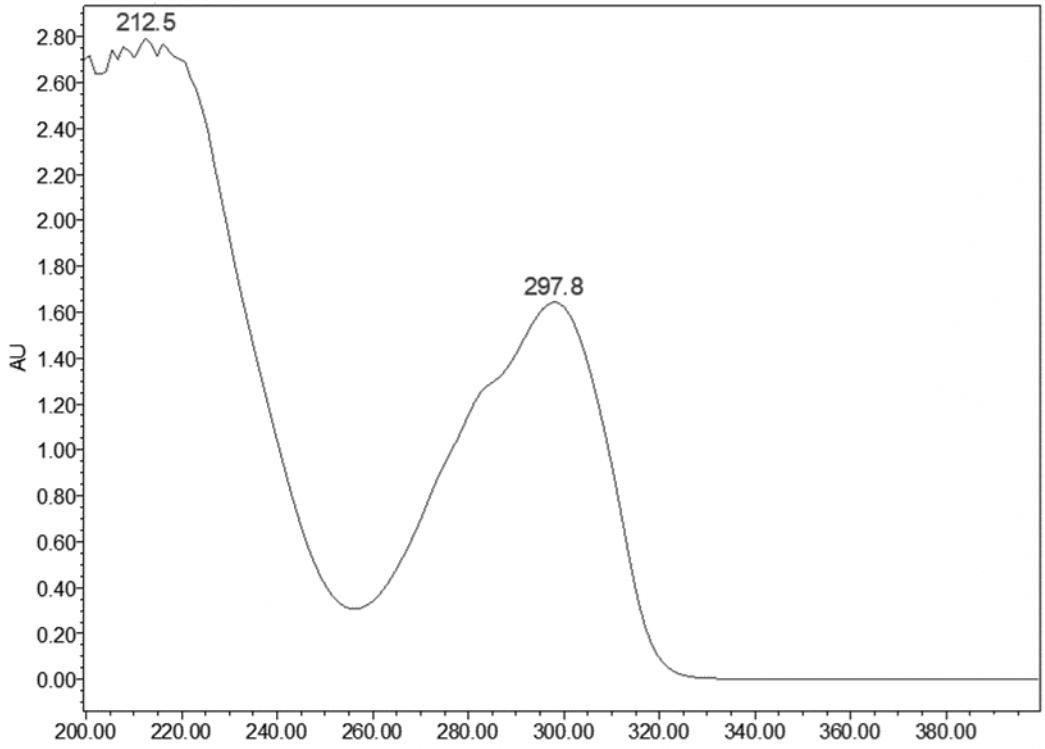


Figure S16: UV spectra of compound **1**

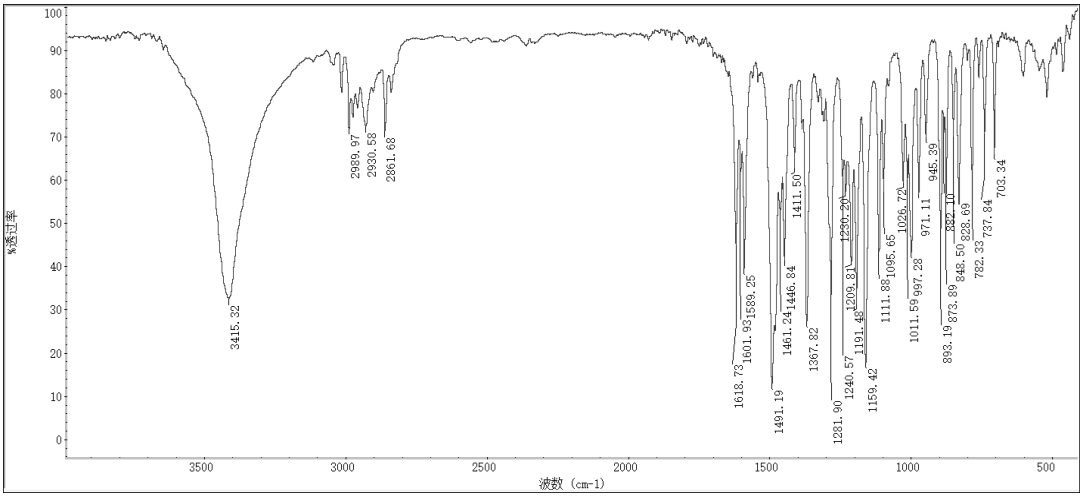


Figure S17: IR spectra of compound **1**

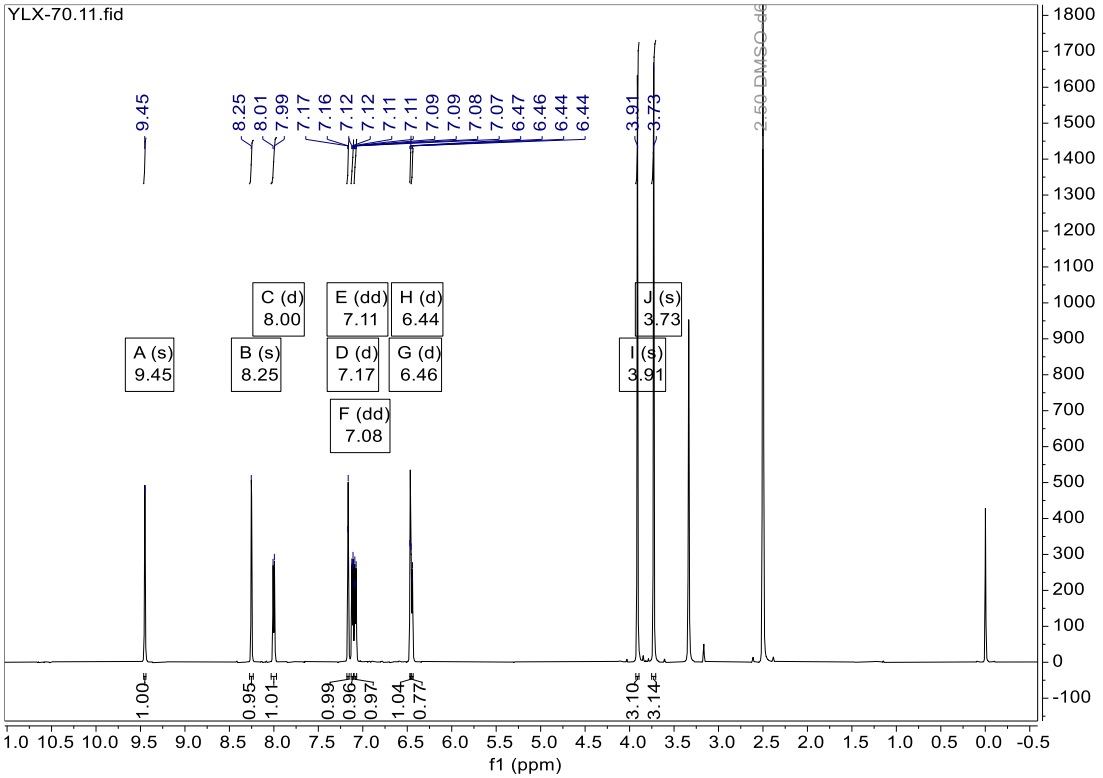


Figure S18: ^{1}H-NMR (600 MHz, DMSO-d_6) spectrum of compound **2**

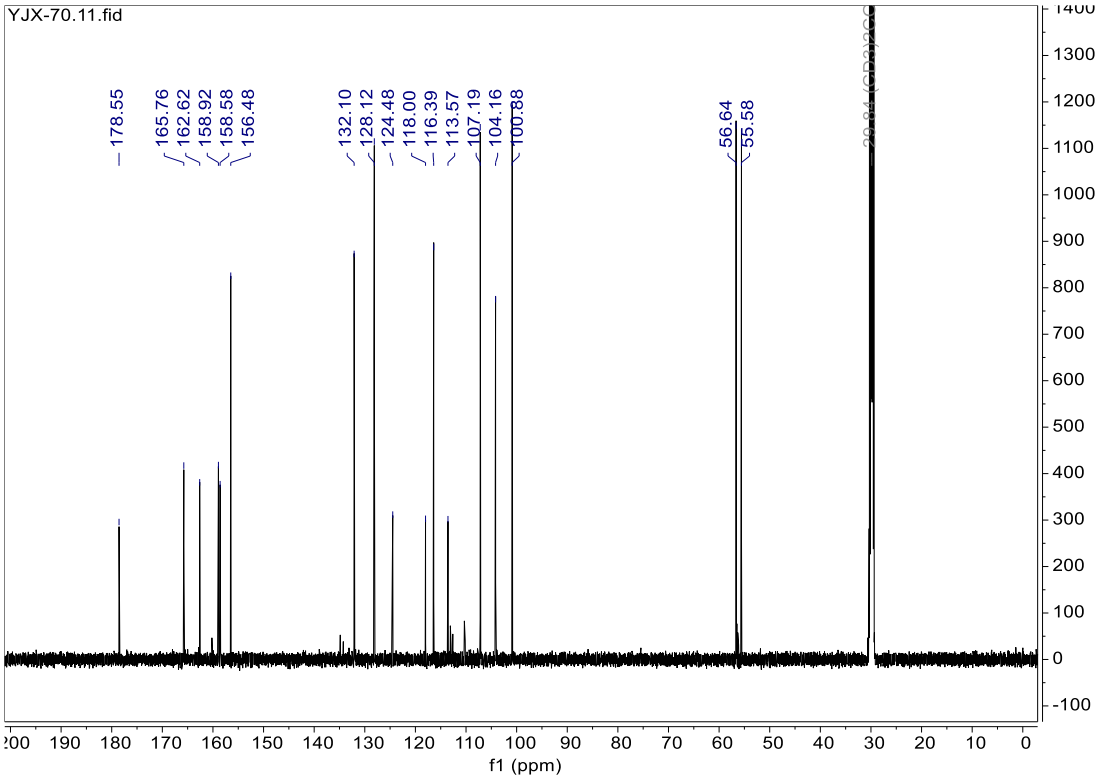


Figure S19: ^{13}C-NMR (151 MHz, DMSO-d_6) spectrum of compound **2**

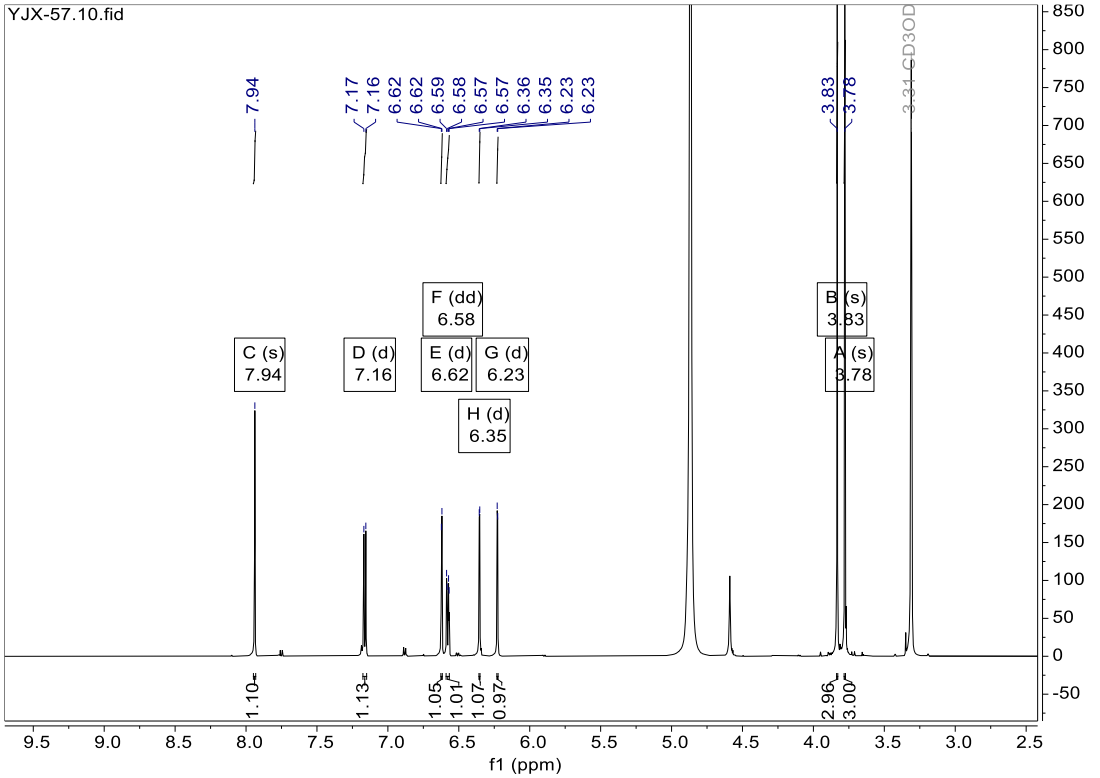


Figure S20: ^{1}H-NMR (600 MHz, Methanol-d_4) spectrum of compound **3**

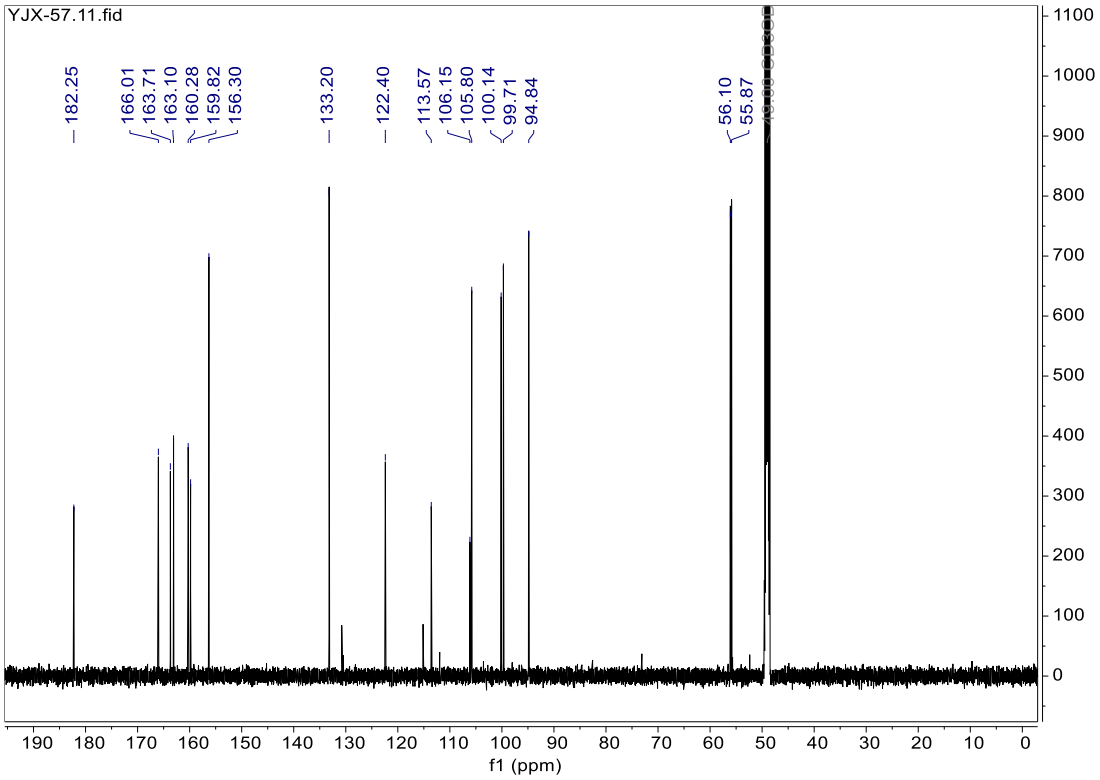


Figure S21: ^{13}C-NMR (151 MHz, Methanol-d_4) spectrum of compound **3**

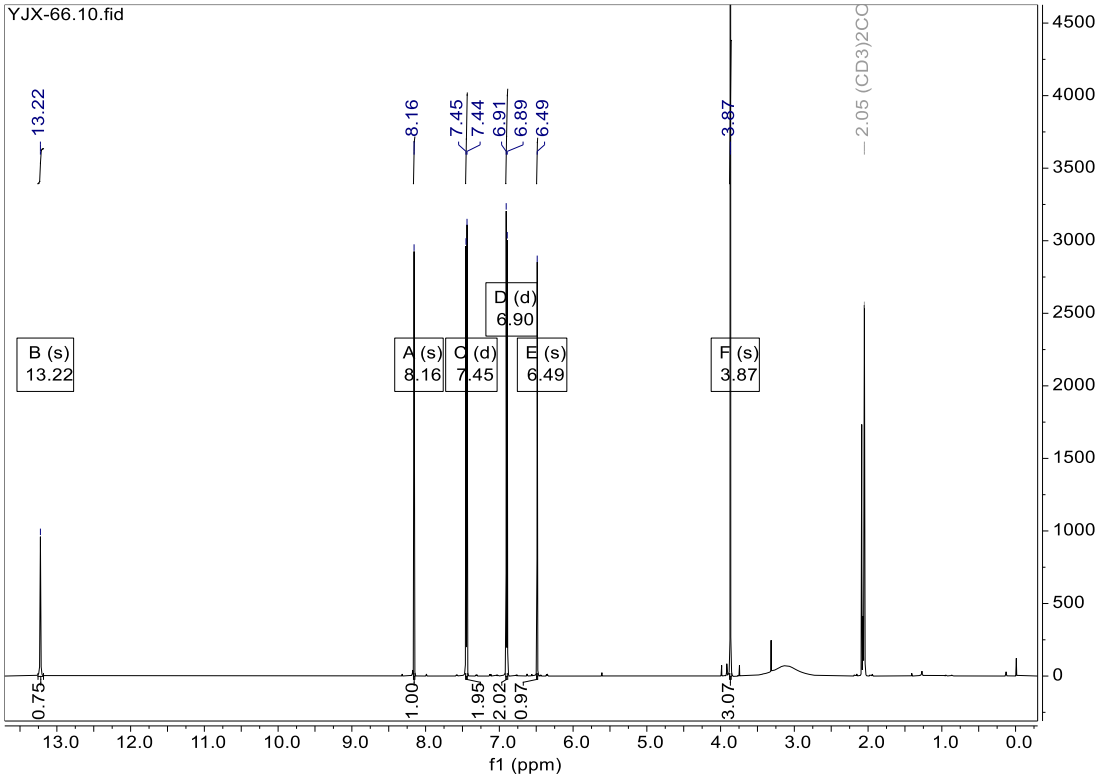


Figure S22: ^{1}H-NMR (600 MHz, Acetone-d_6) spectrum of compound **4**

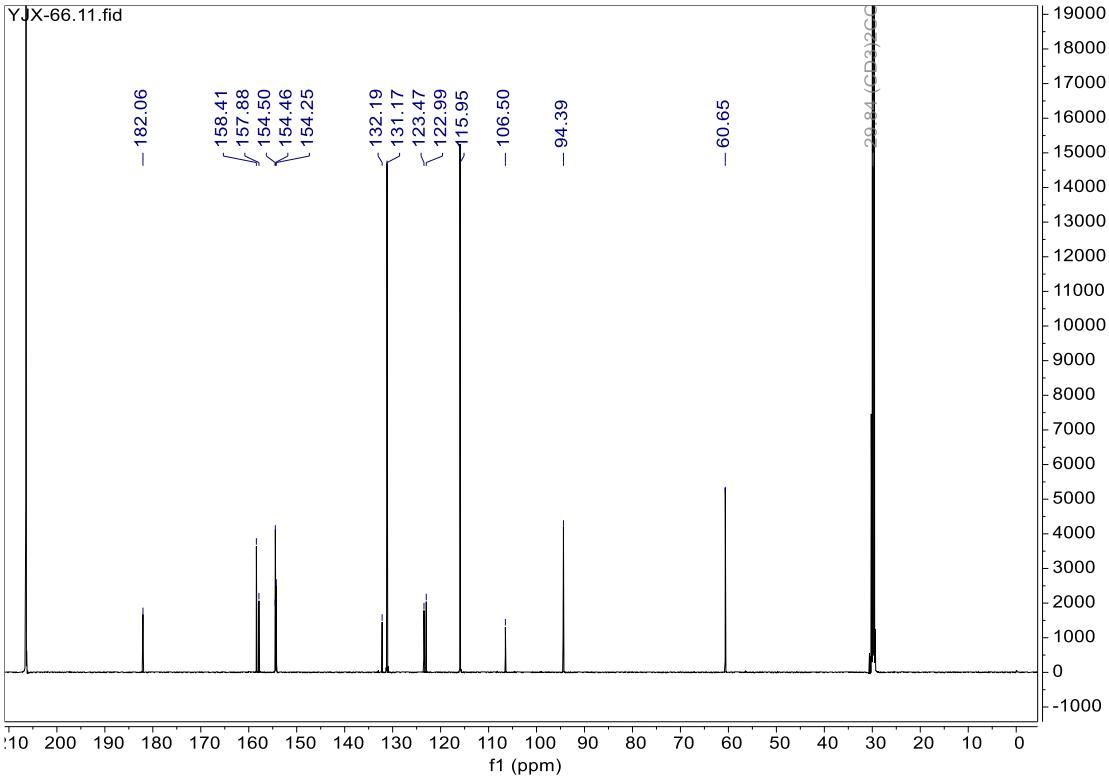


Figure S23: ^{13}C-NMR (151 MHz, Acetone-d_6) spectrum of compound **4**

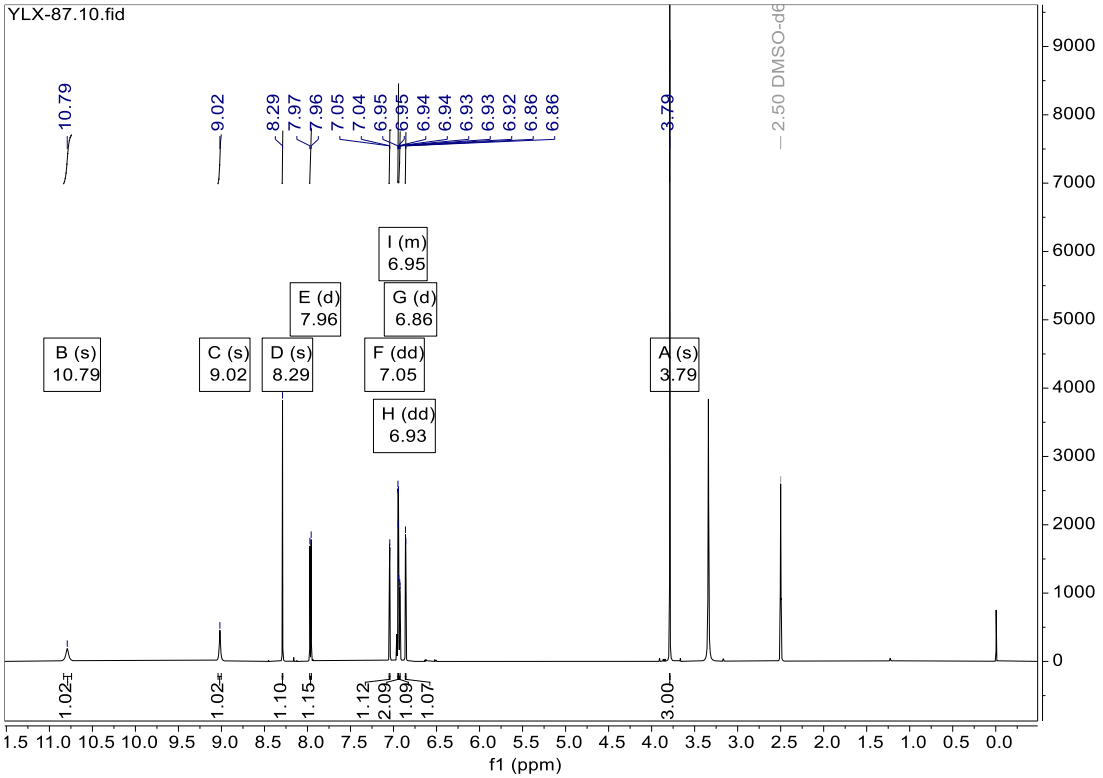


Figure S24: [1]H-NMR (600 MHz, DMSO-d_6) spectrum of compound **5**

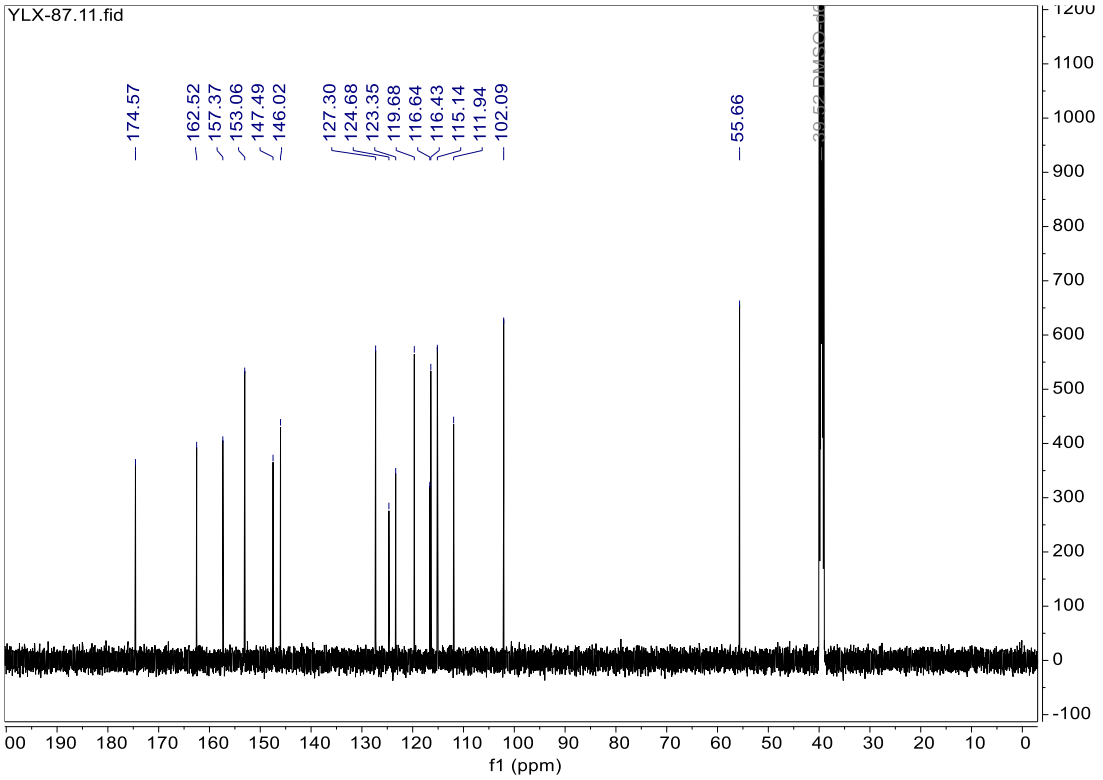


Figure S25: [13]C-NMR (151 MHz, DMSO-d_6) spectrum of compound **5**

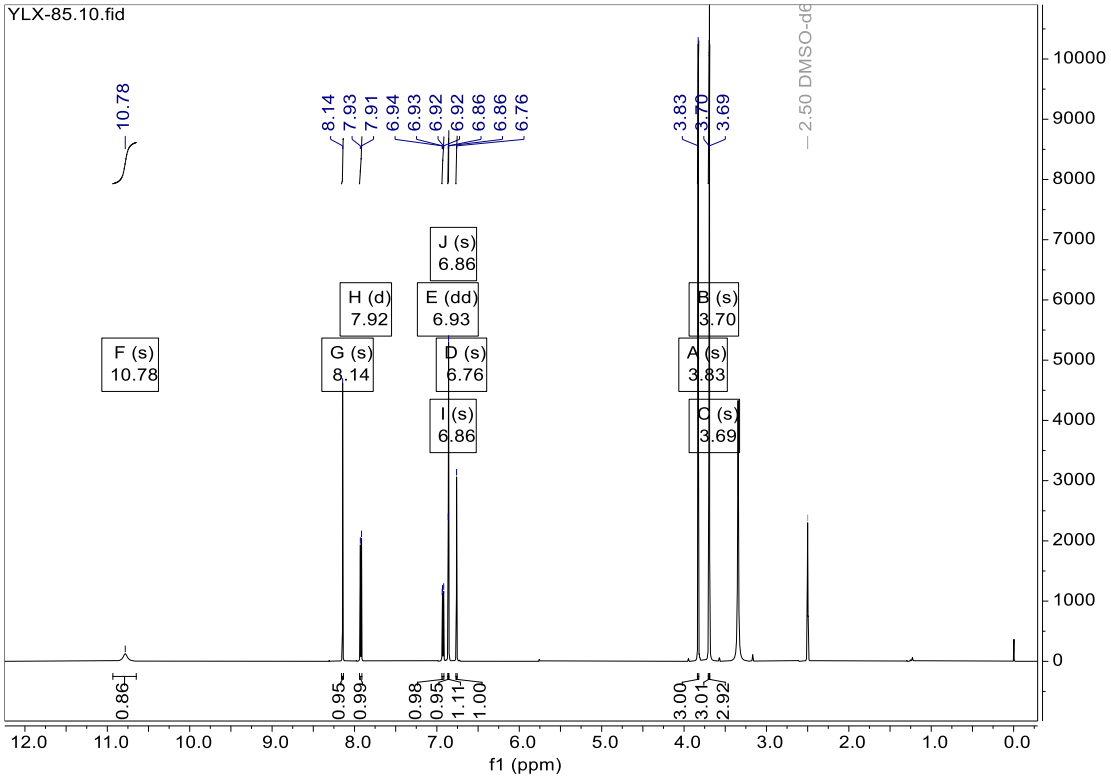


Figure S26: ^{1}H-NMR (600 MHz, DMSO-d_6) spectrum of compound **6**

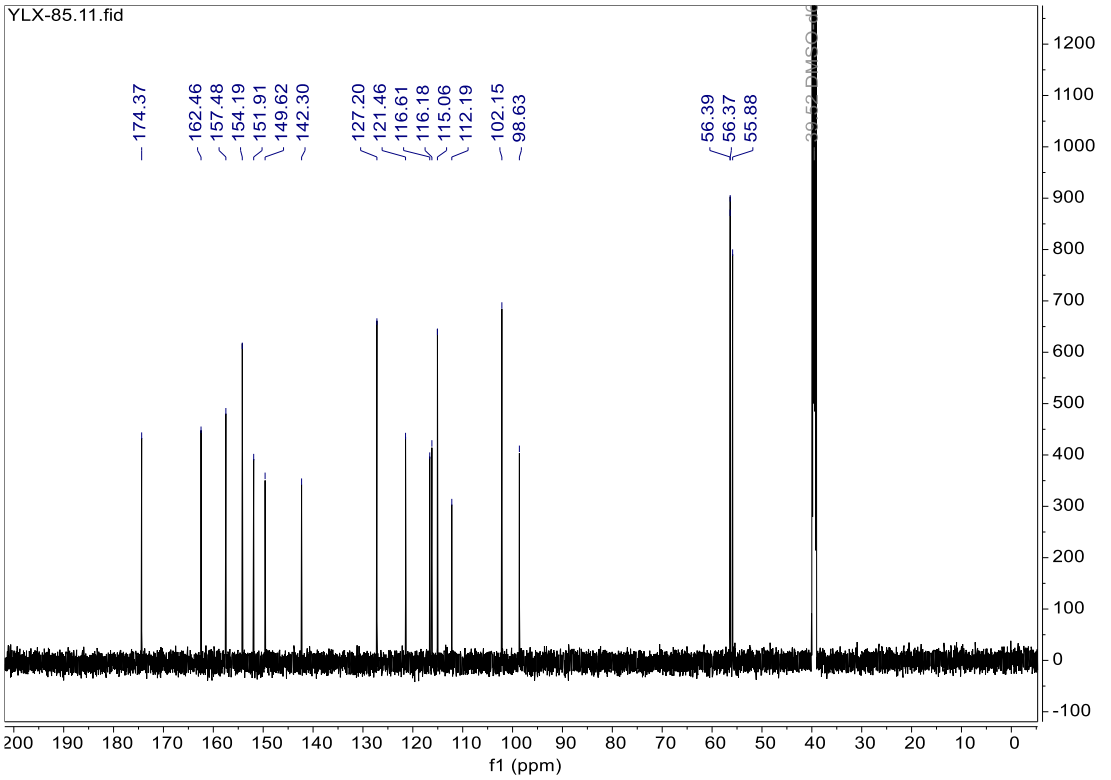


Figure S27: ^{13}C-NMR (151 MHz, DMSO-d_6) spectrum of compound **6**

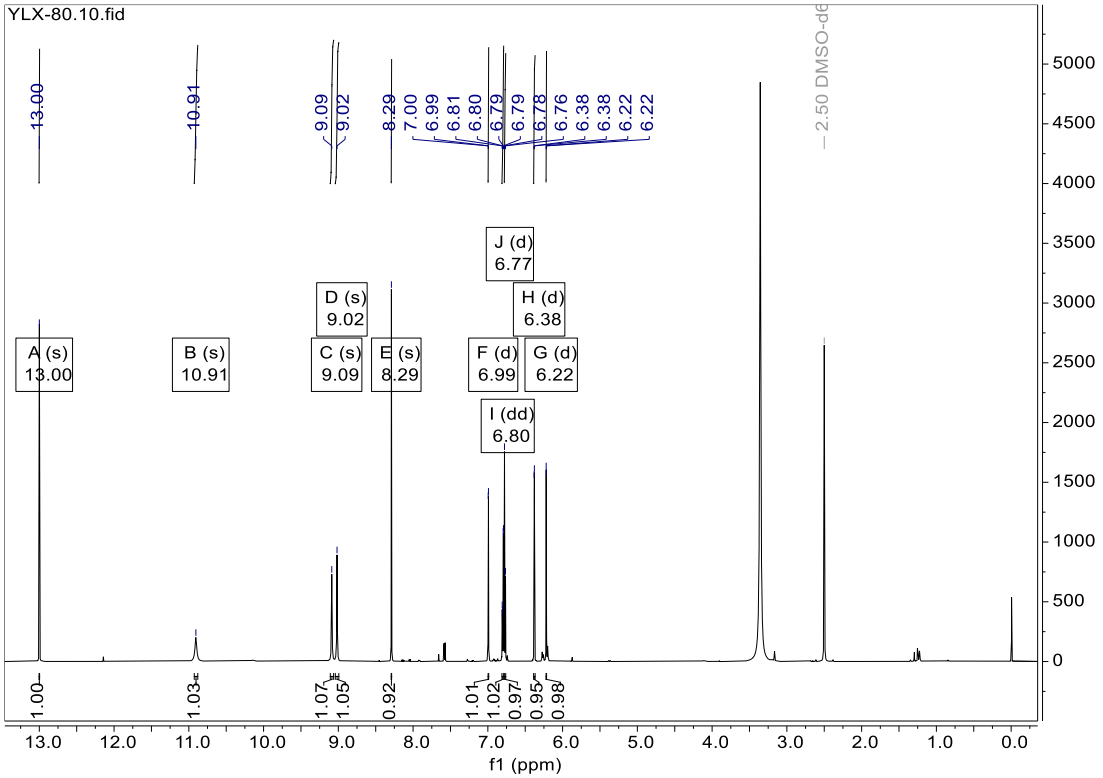


Figure S28: ^{1}H-NMR (600 MHz, DMSO-d_6) spectrum of compound 7

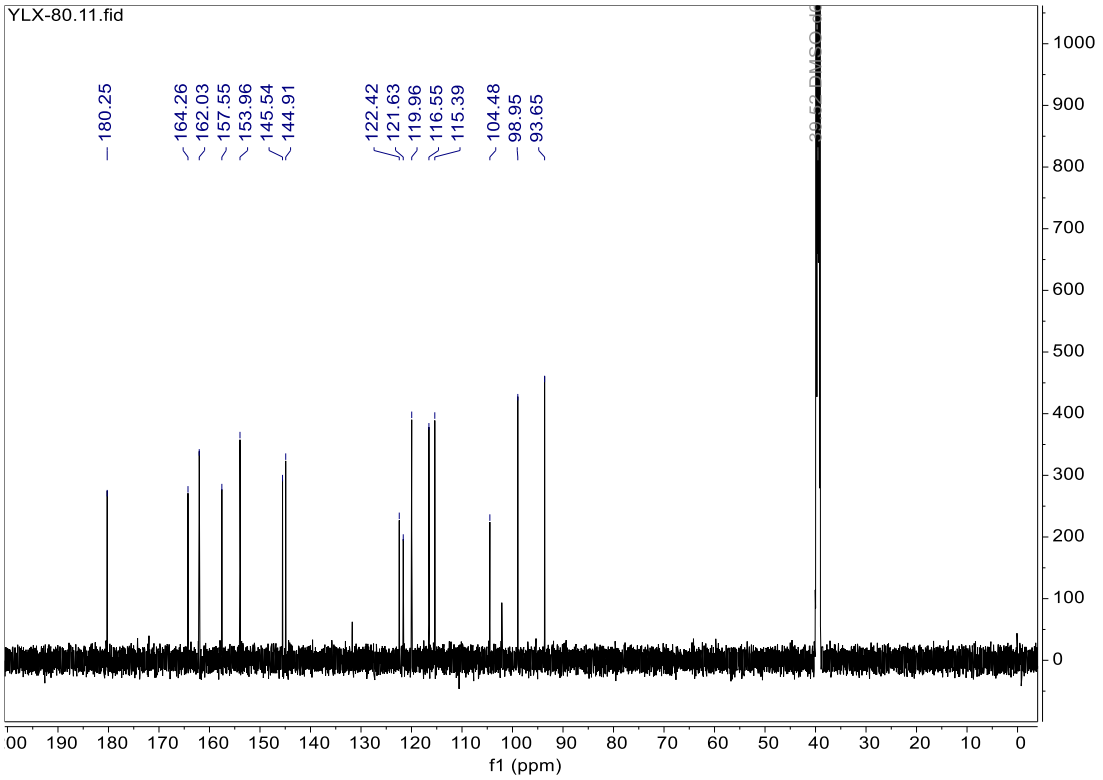


Figure S29: ^{13}C-NMR (151 MHz, DMSO-d_6) spectrum of compound 7

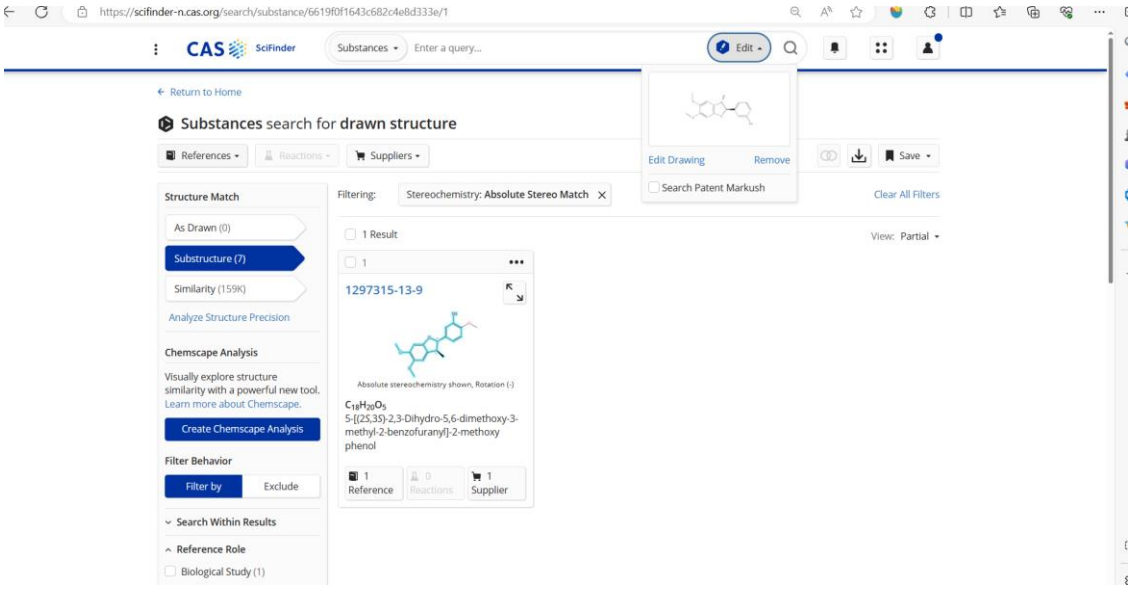
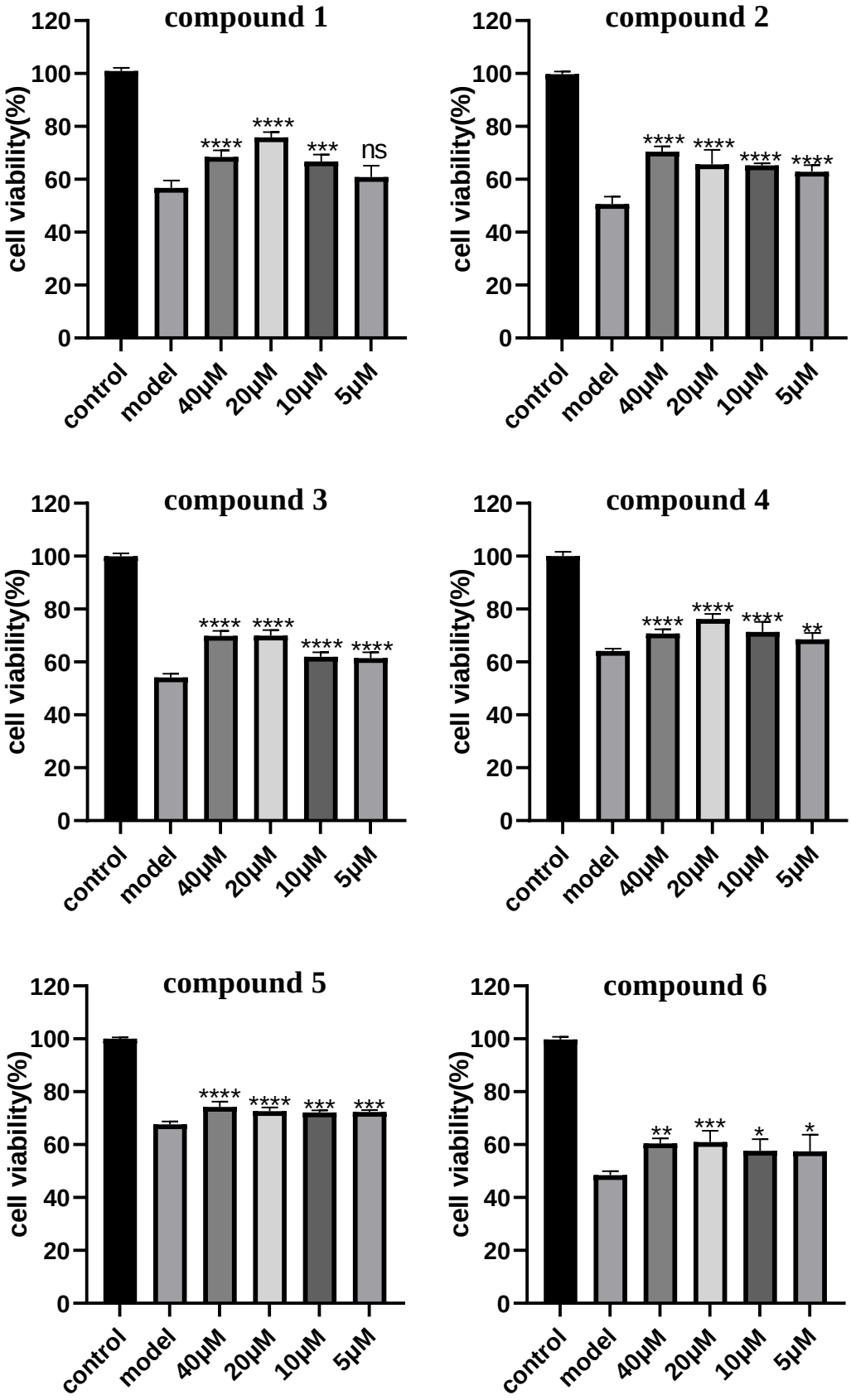


Figure S30: Scifinder search report of compound **1**



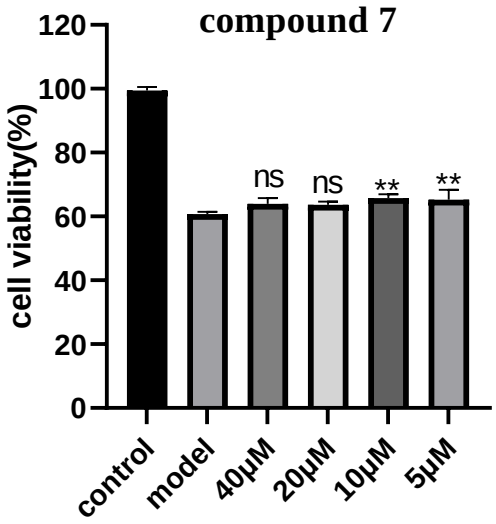


Figure S31: Protective effects of compounds 1-7 on H/R(hypoxia/reoxygenation) induced injury in H9c2 (Values are expressed as the mean ± SD of 4 replicates; *$P < 0.05$, **$P < 0.01$, ***P <0.001 ****P <0.0001 versus model group cell).