

Supplementary Materials

**Chemopreventive Activity of Ellagitannins
from *Acer pseudosieboldianum* (Pax)
Komarov Leaves on Prostate Cancer Cells**

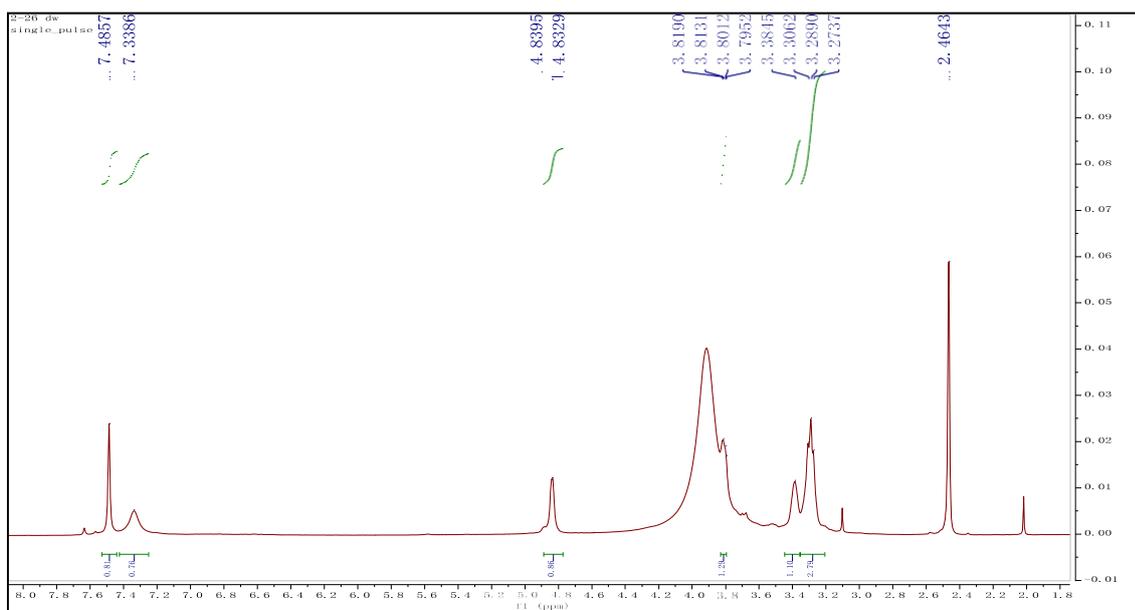


Figure S1. ¹H-NMR spectrum (in 600 MHz) of compound 1 in DMSO-*d*₆+ D₂O

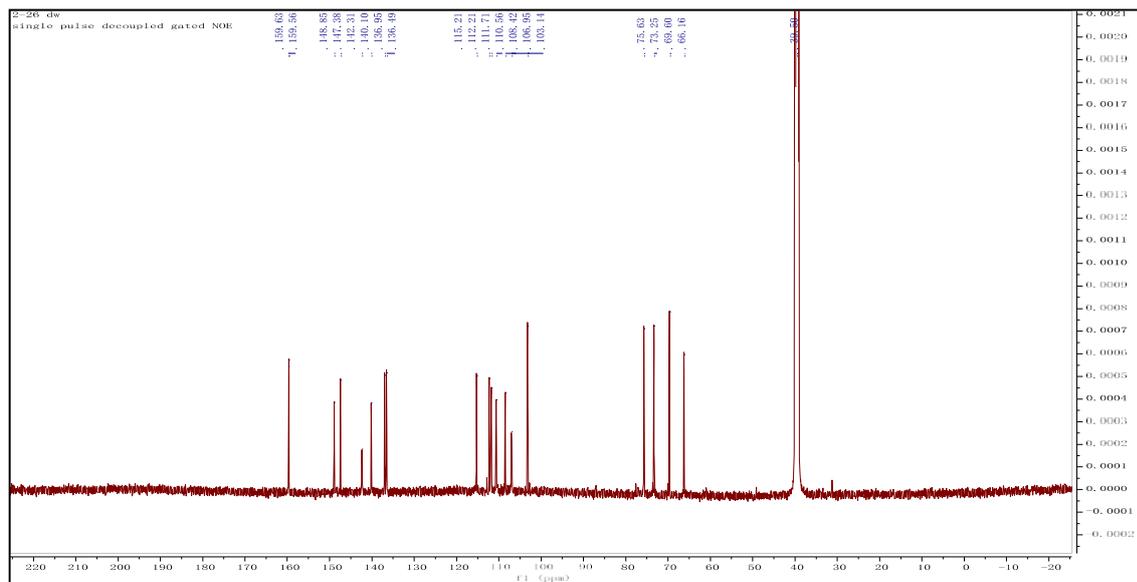


Figure S2. ^{13}C -NMR spectrum (in 150 MHz) of compound **1** in $\text{DMSO-}d_6 + \text{D}_2\text{O}$

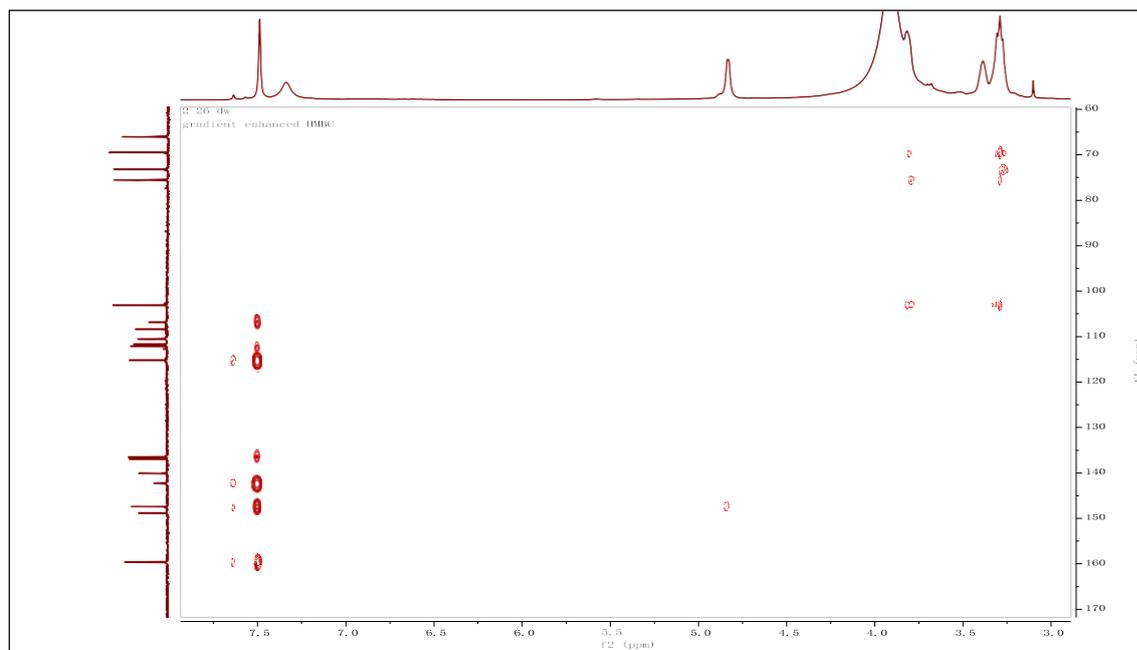


Figure S3. HMBC spectrum of compound **1** in $\text{DMSO-}d_6 + \text{D}_2\text{O}$

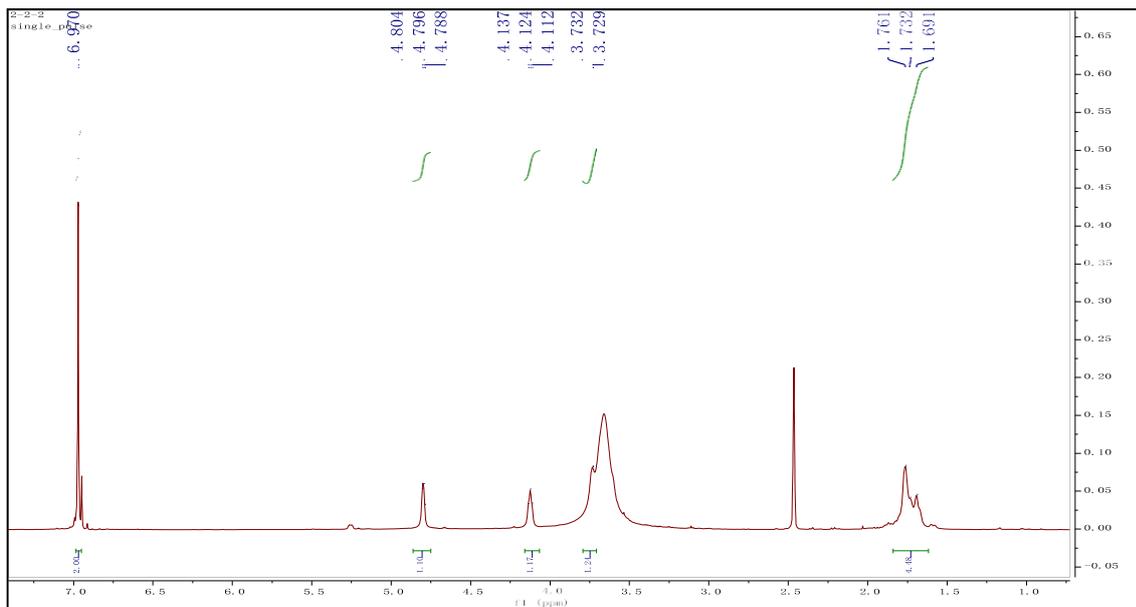


Figure S4. $^1\text{H-NMR}$ spectrum (in 600 MHz) of compound **2** in $\text{DMSO-}d_6 + \text{D}_2\text{O}$

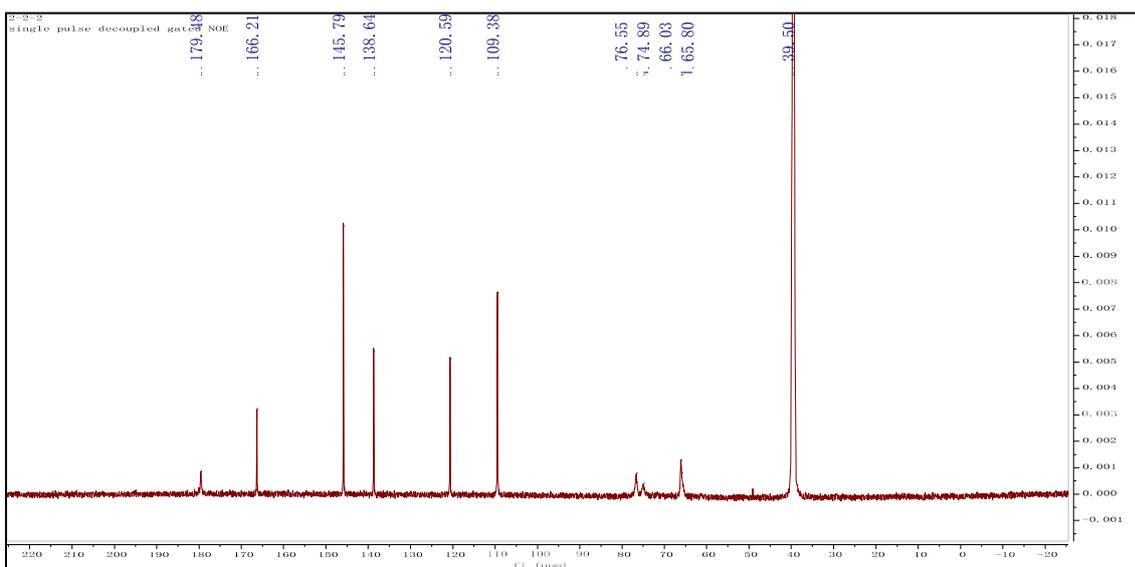


Figure S5. $^{13}\text{C-NMR}$ spectrum (in 150 MHz) of compound **2** in $\text{DMSO-}d_6 + \text{D}_2\text{O}$

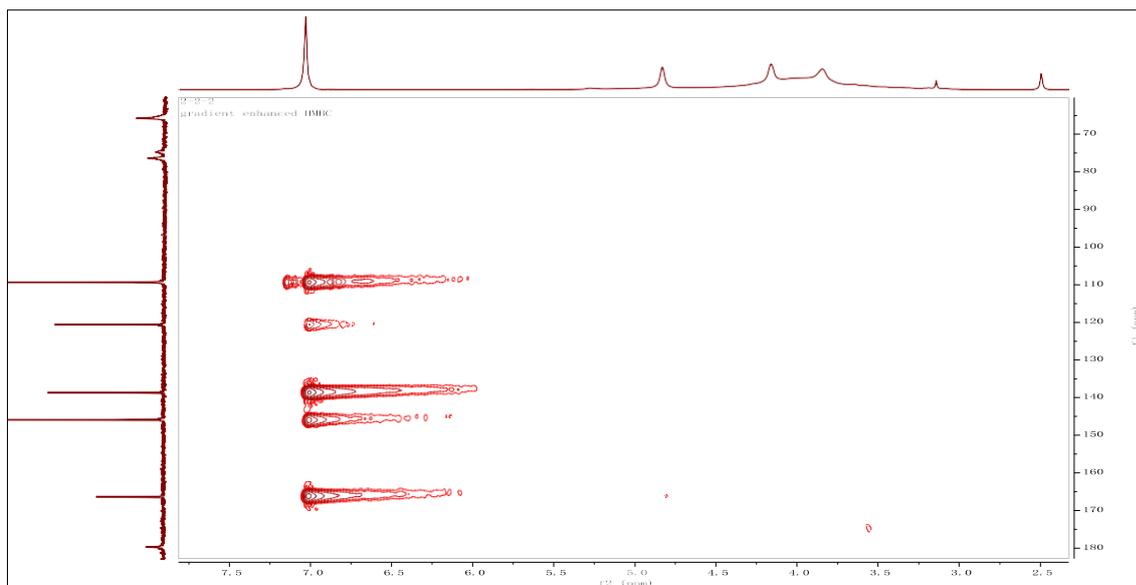


Figure S6. HMBC spectrum of compound **2** in DMSO- d_6 + D $_2$ O

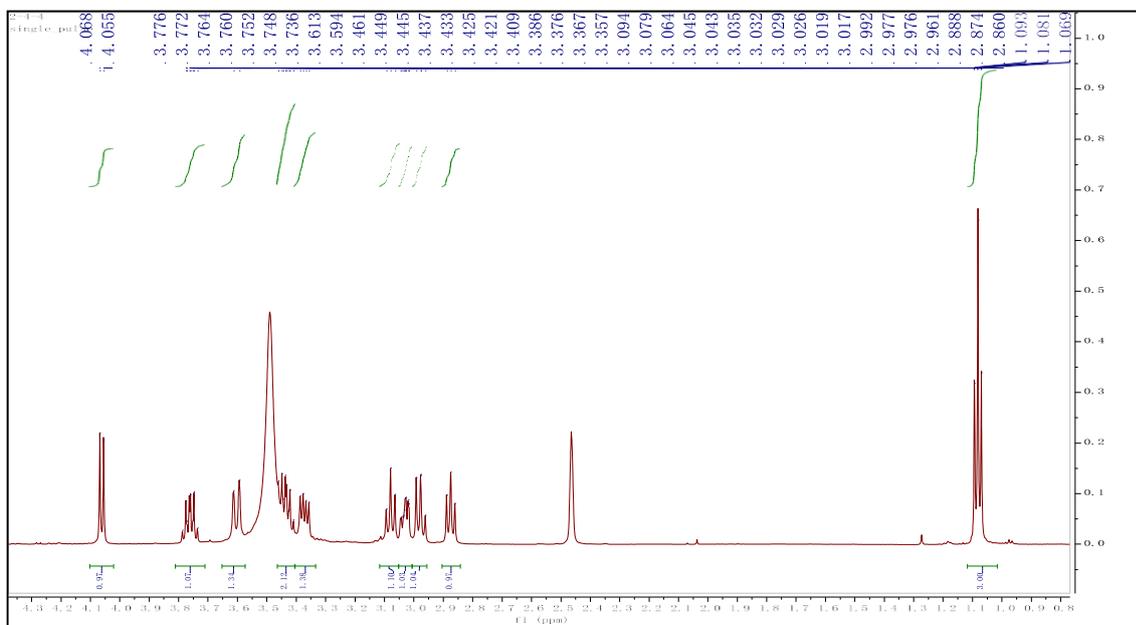


Figure S7. $^1\text{H-NMR}$ spectrum (in 600 MHz) of compound **3** in D $_2$ O

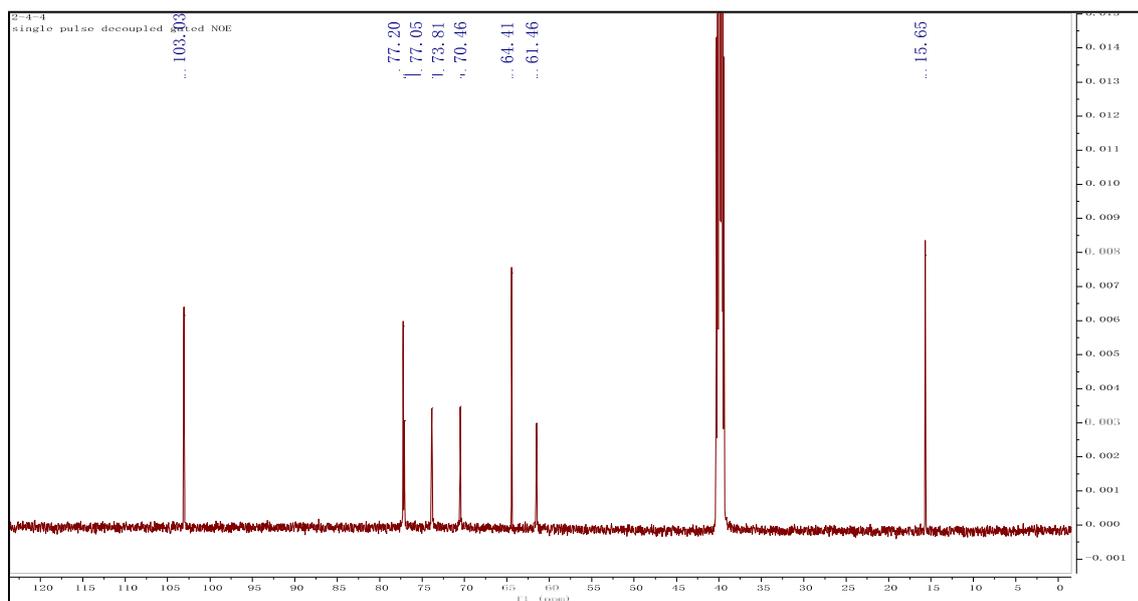


Figure S8. ¹³C-NMR spectrum (in 150 MHz) of compound **3** in D₂O

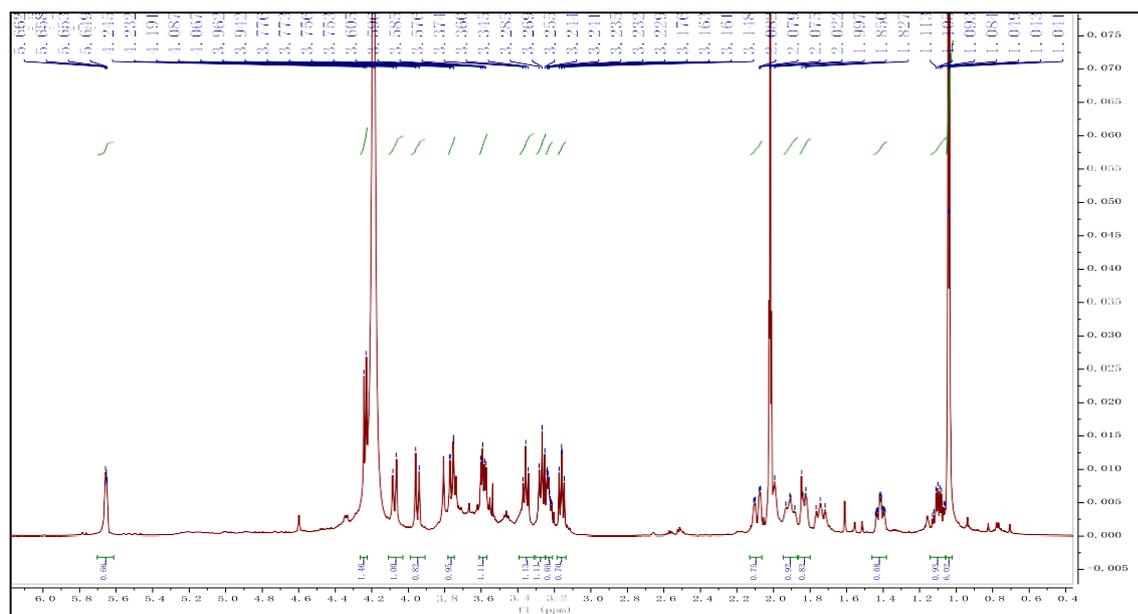


Figure S9. ¹H-NMR spectrum (in 600 MHz) of compound **4** in (CD₃OD)₂CO-*d*₆ + D₂O

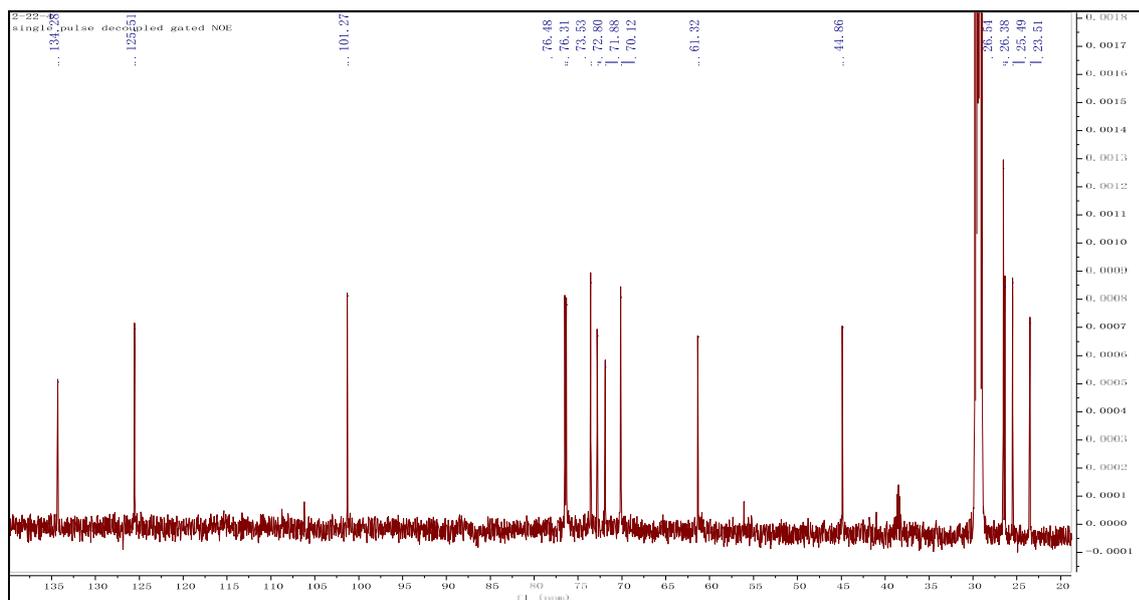


Figure S10. ^{13}C -NMR spectrum (in 150 MHz) of compound **4** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

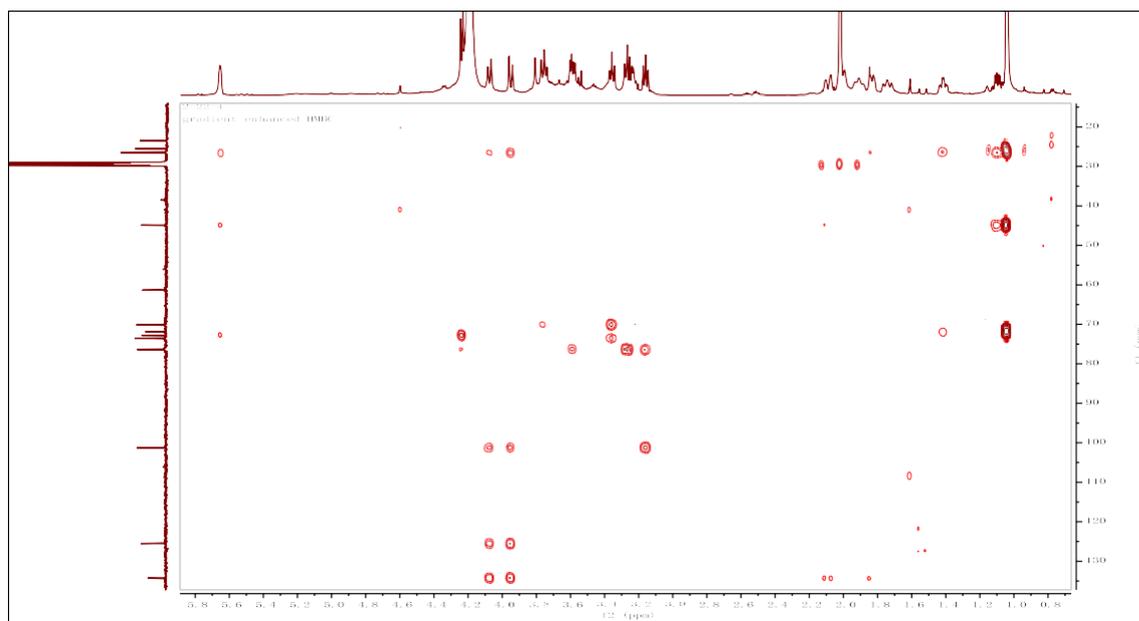


Figure S11. HMBC spectrum of compound **4** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

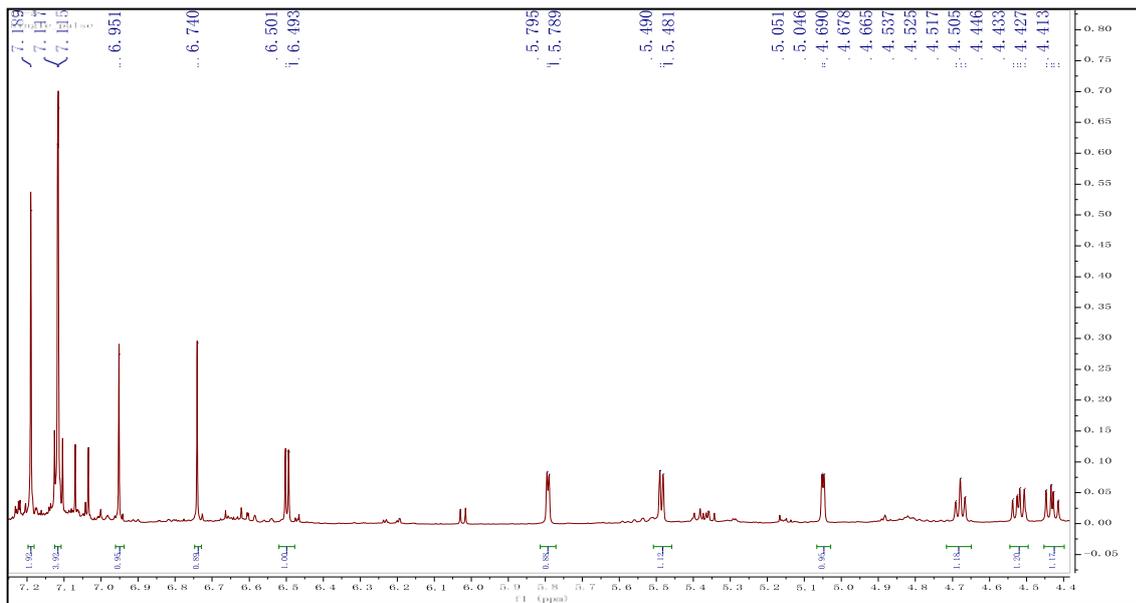


Figure S18. $^1\text{H-NMR}$ spectrum (in 600 MHz) of compound **7** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

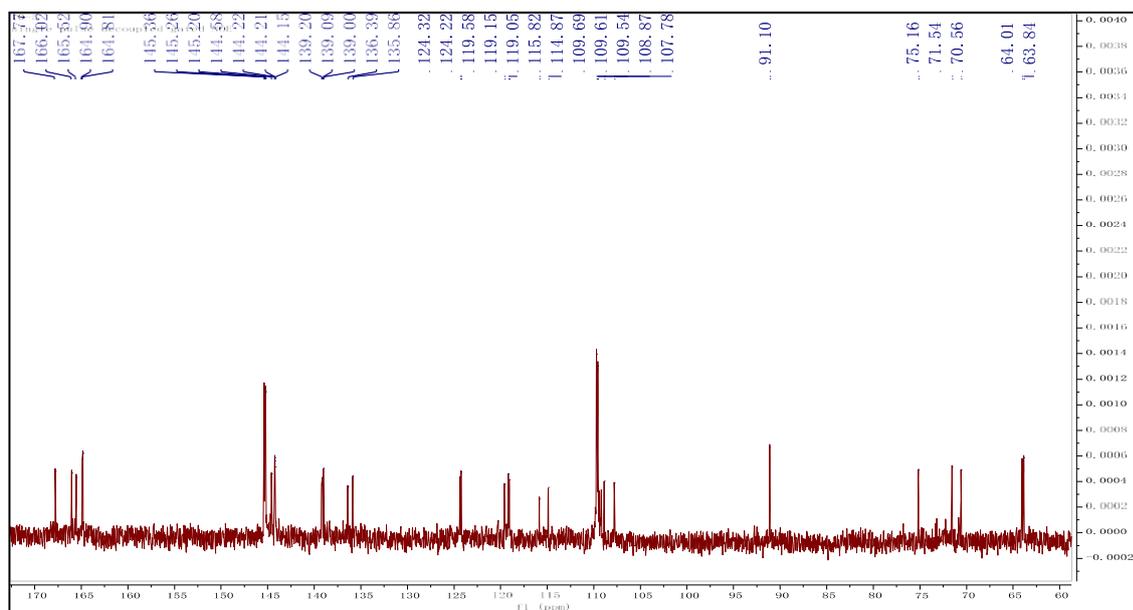


Figure S19. $^{13}\text{C-NMR}$ spectrum (in 150 MHz) of compound **7** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

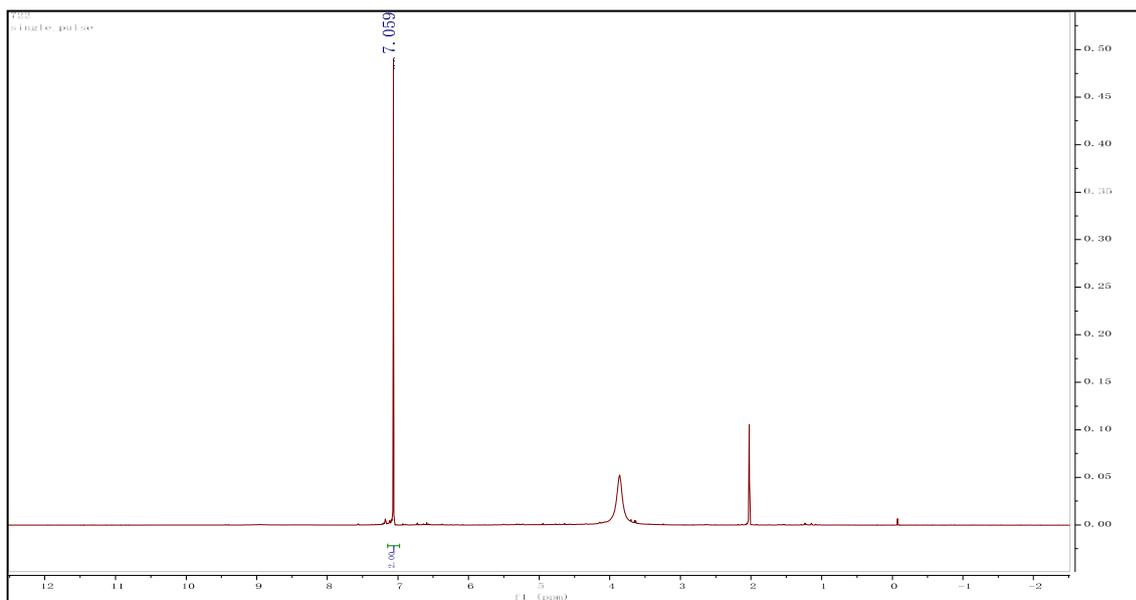


Figure S20. $^1\text{H-NMR}$ spectrum (in 600 MHz) of compound **8** in $(\text{CD}_3\text{OD})_2\text{CO-}d_6 + \text{D}_2\text{O}$

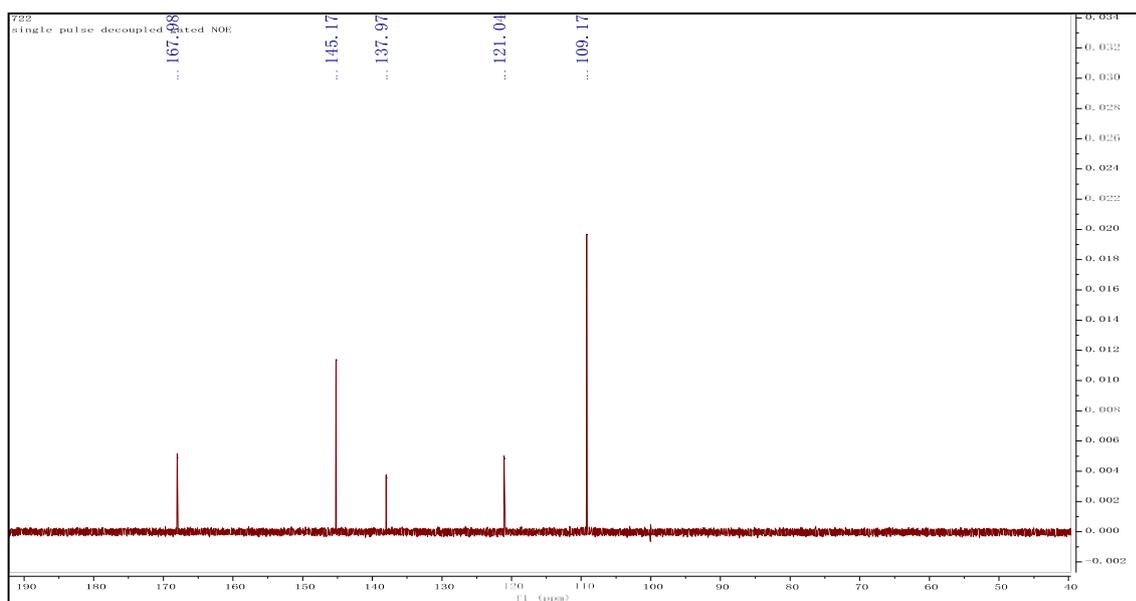


Figure S21. $^{13}\text{C-NMR}$ spectrum (in 150 MHz) of compound **8** in $(\text{CD}_3\text{OD})_2\text{CO-}d_6 + \text{D}_2\text{O}$

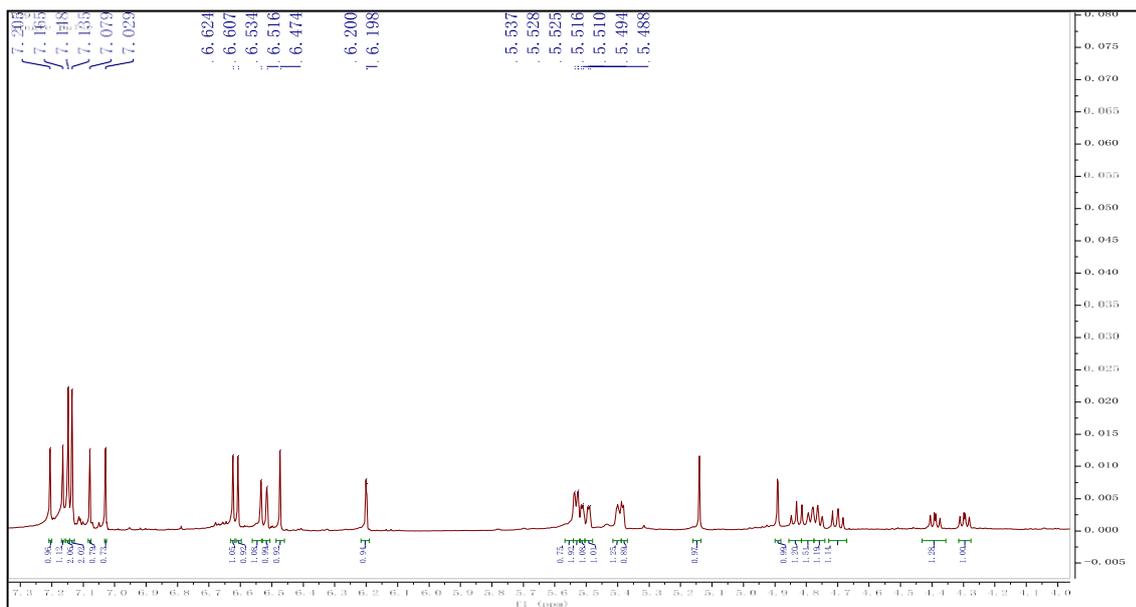


Figure S22. ¹H-NMR spectrum (in 600 MHz) of compound **9** in (CD₃OD)₂CO-*d*₆ + D₂O

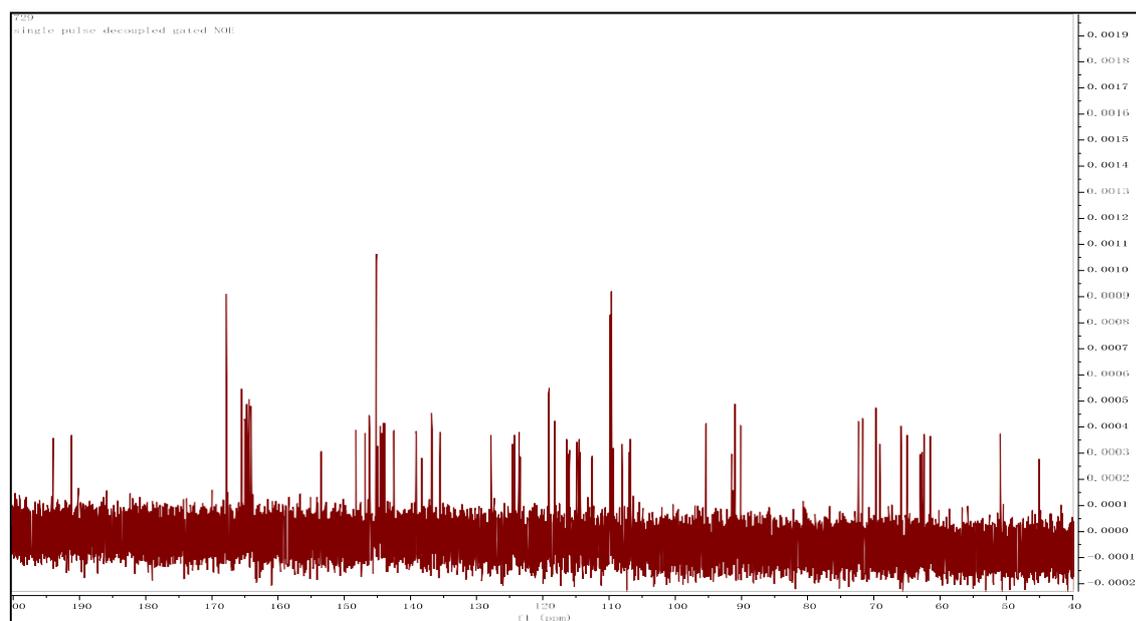


Figure S23. ¹³C-NMR spectrum (in 150 MHz) of compound **9** in (CD₃OD)₂CO-*d*₆ + D₂O

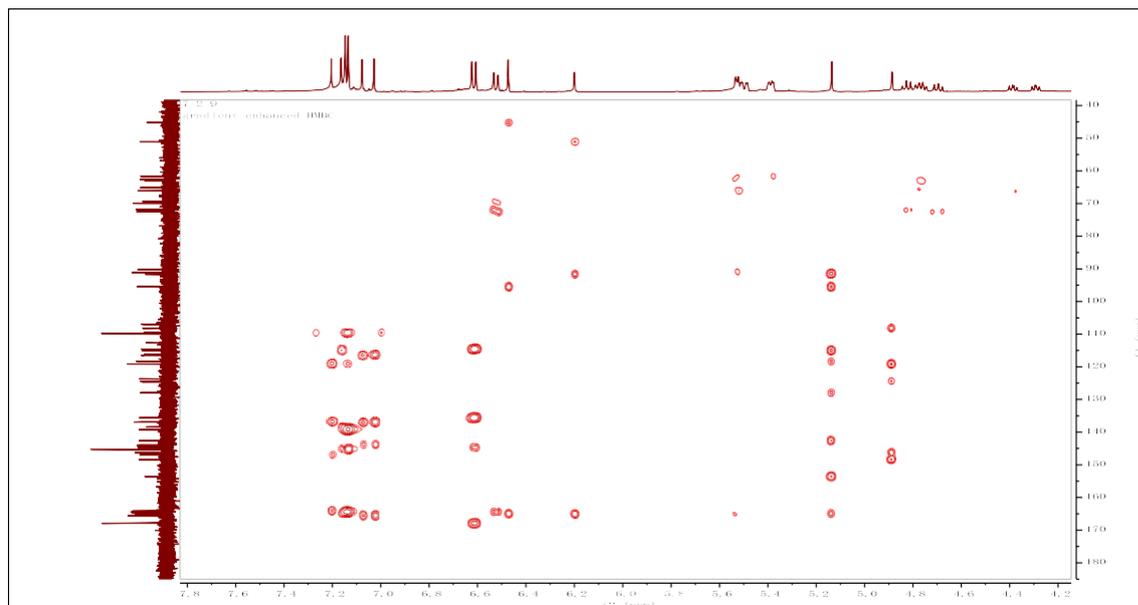


Figure S24. HMBC spectrum of compound **9** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

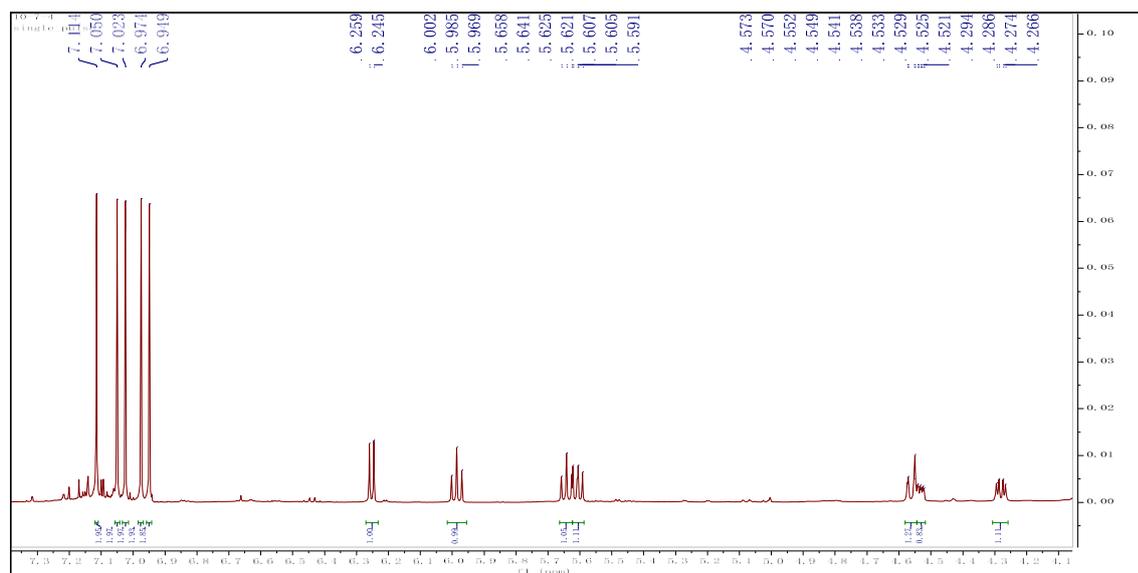


Figure S25. ^1H -NMR spectrum (in 600 MHz) of compound **10** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

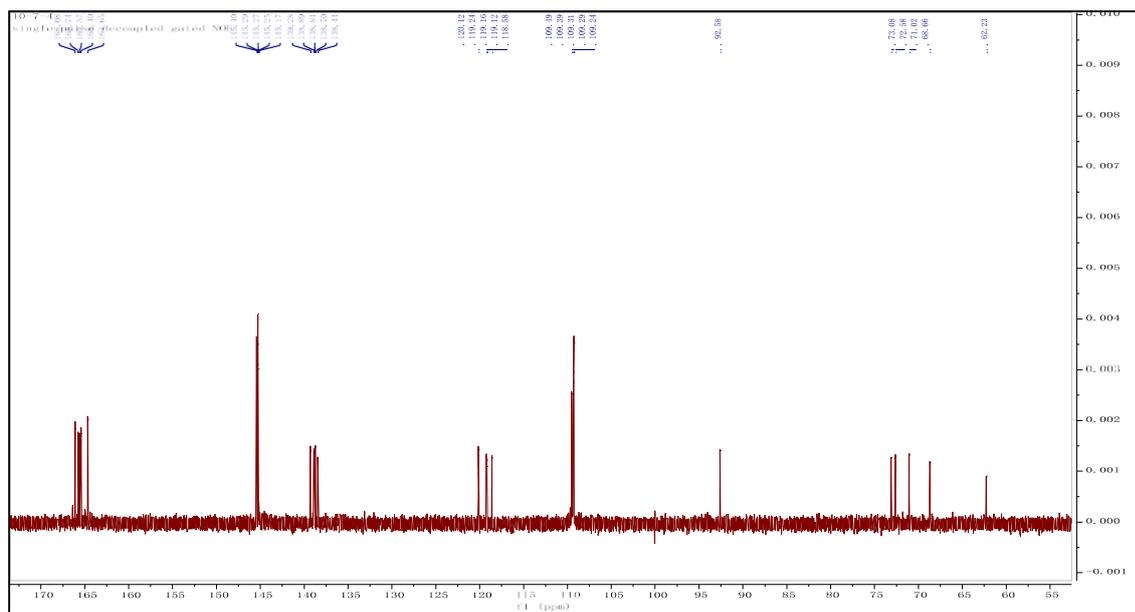


Figure S26. ^{13}C -NMR spectrum (in 150 MHz) of compound **10** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

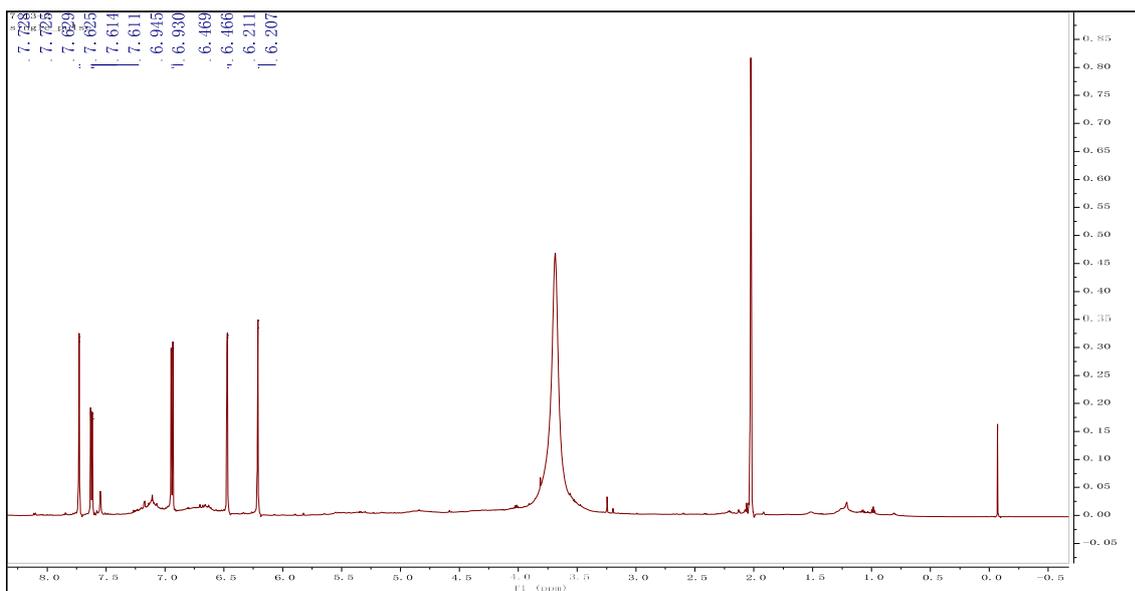


Figure S27. ^1H -NMR spectrum (in 600 MHz) of compound **11** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

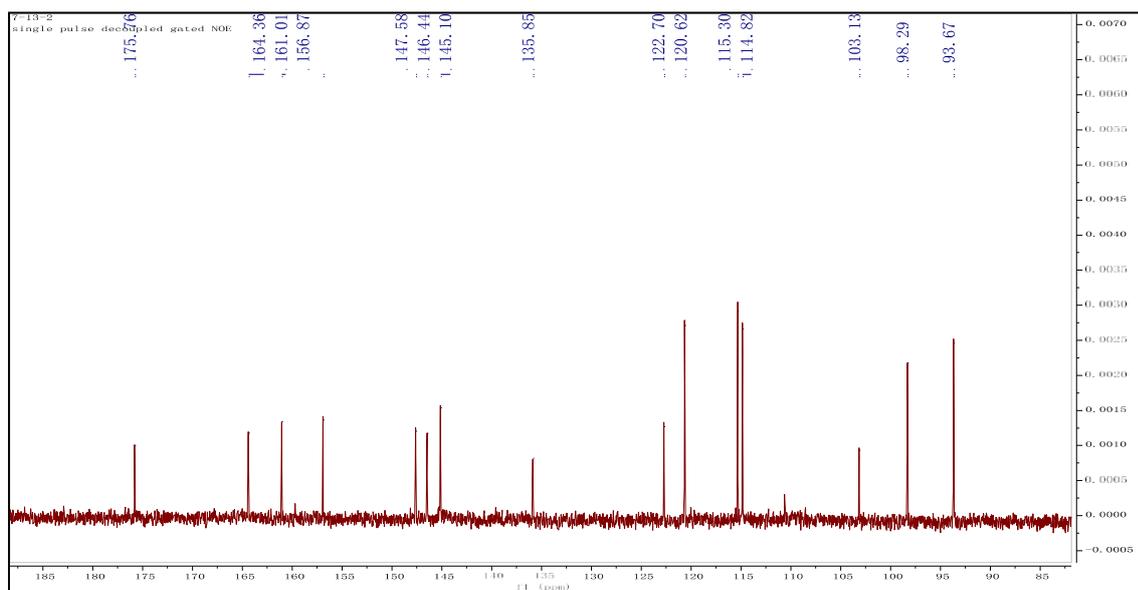


Figure S28. ¹³C-NMR spectrum (in 150 MHz) of compound **11** in (CD₃OD)₂CO-*d*₆ + D₂O

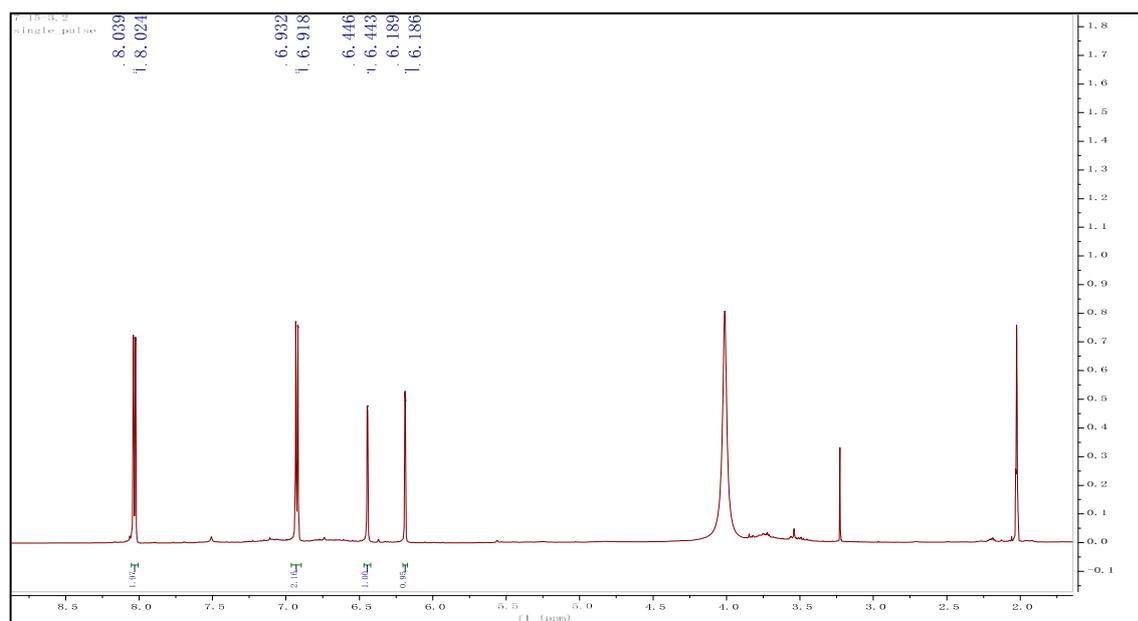


Figure S29. ¹H-NMR spectrum (in 600 MHz) of compound **12** in (CD₃OD)₂CO-*d*₆ + D₂O

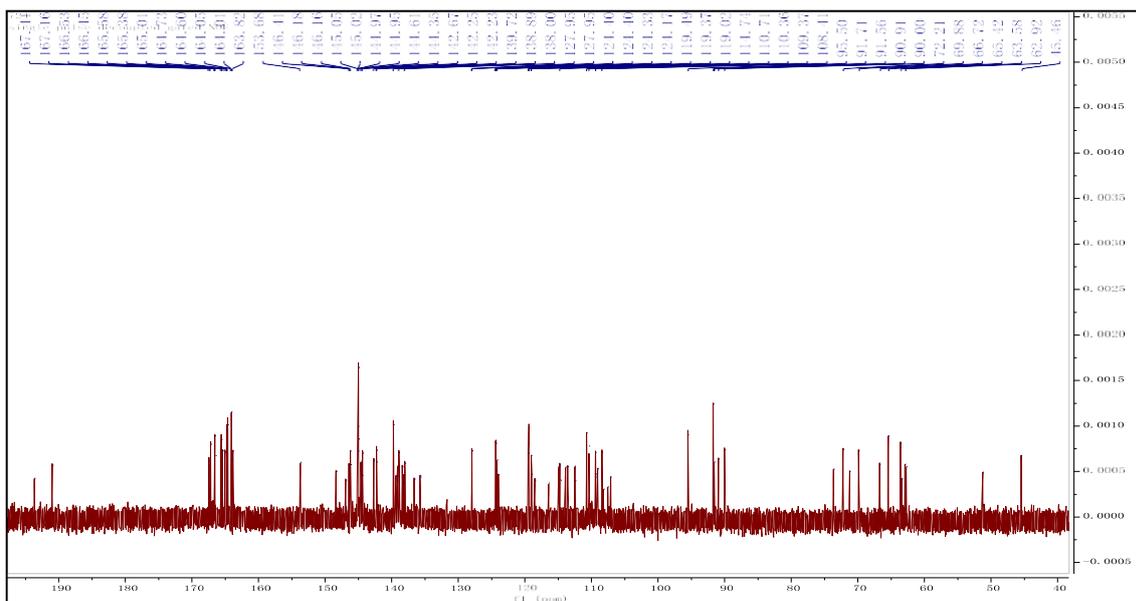


Figure S34. ^{13}C -NMR spectrum (in 150 MHz) of compound **14** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

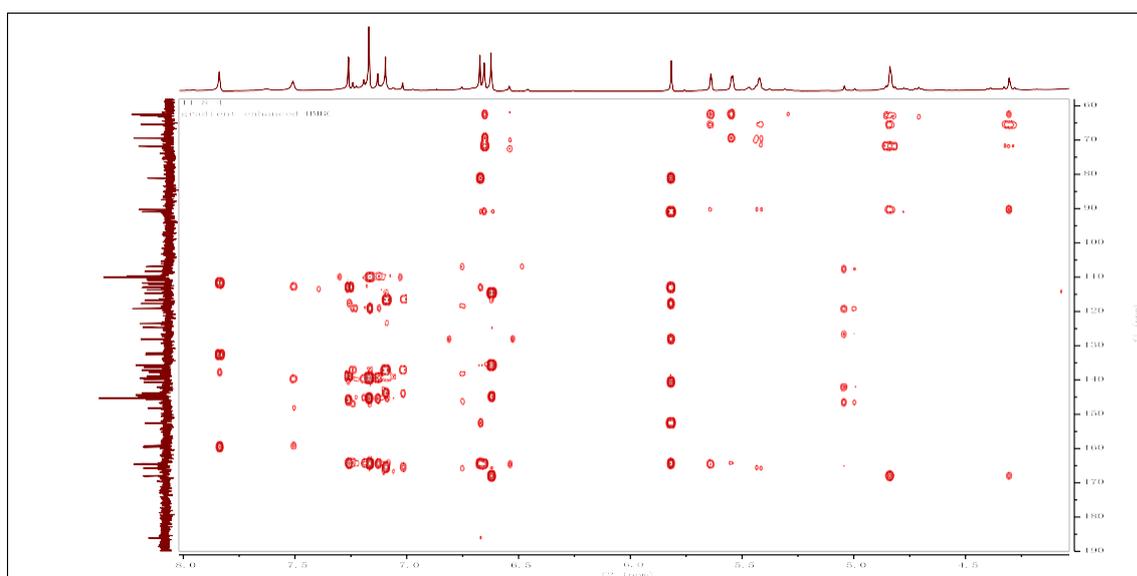


Figure S35. HMBC spectrum of compound **14** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

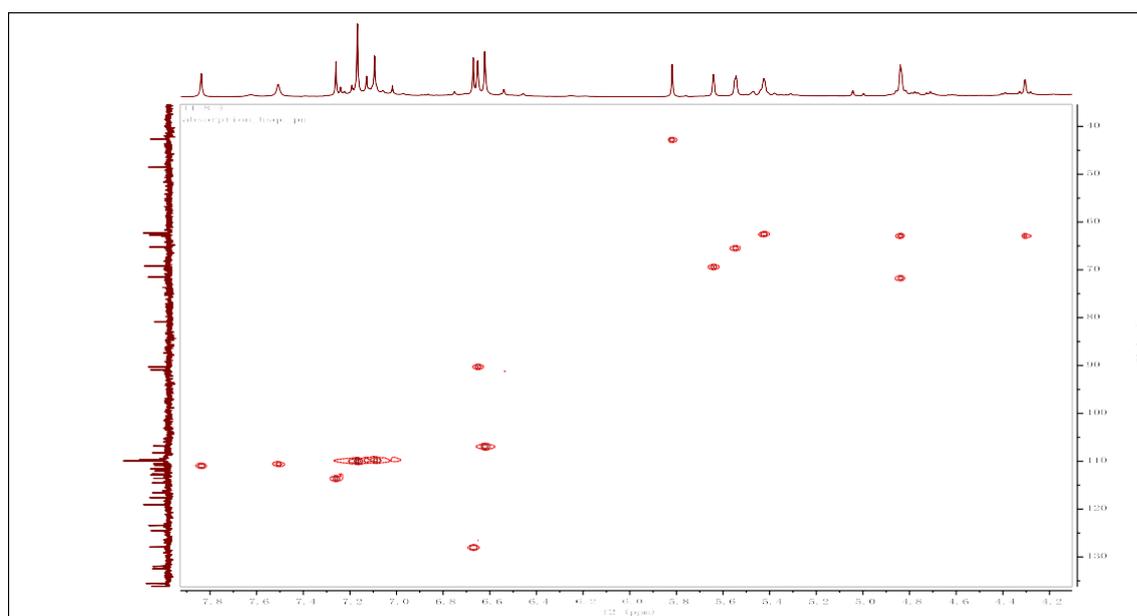


Figure S36. HSQC spectrum of compound **14** in $(\text{CD}_3\text{OD})_2\text{CO}-d_6 + \text{D}_2\text{O}$

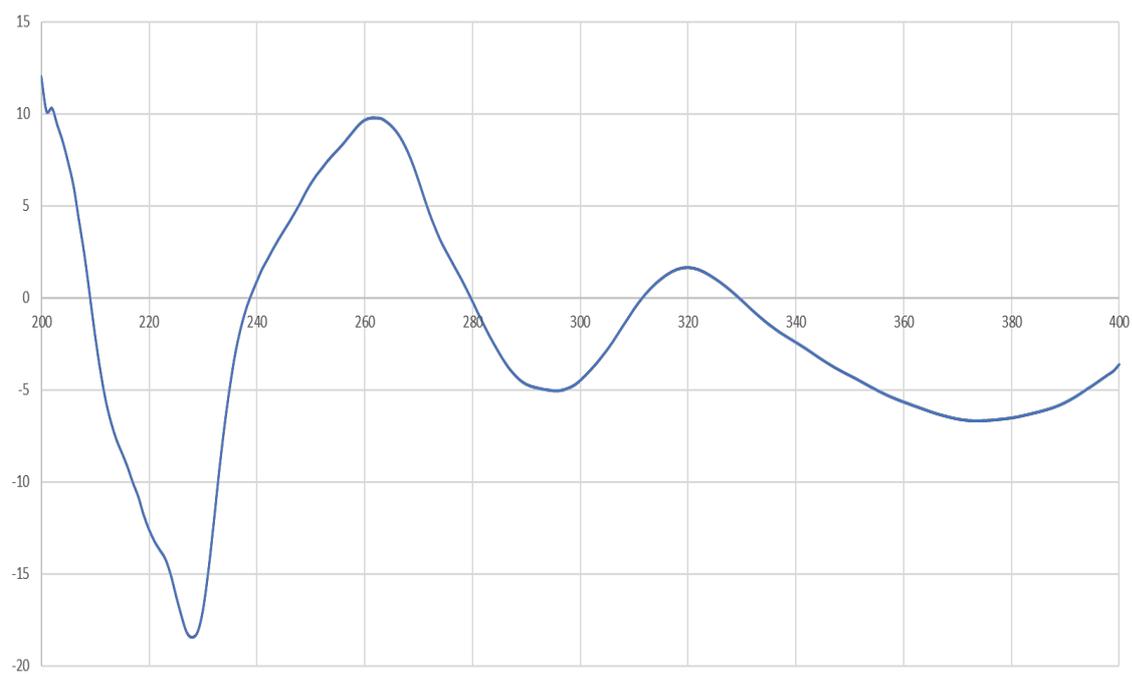


Figure S37. Circular dichroism (CD) spectrum of compound **14** (Methanol)

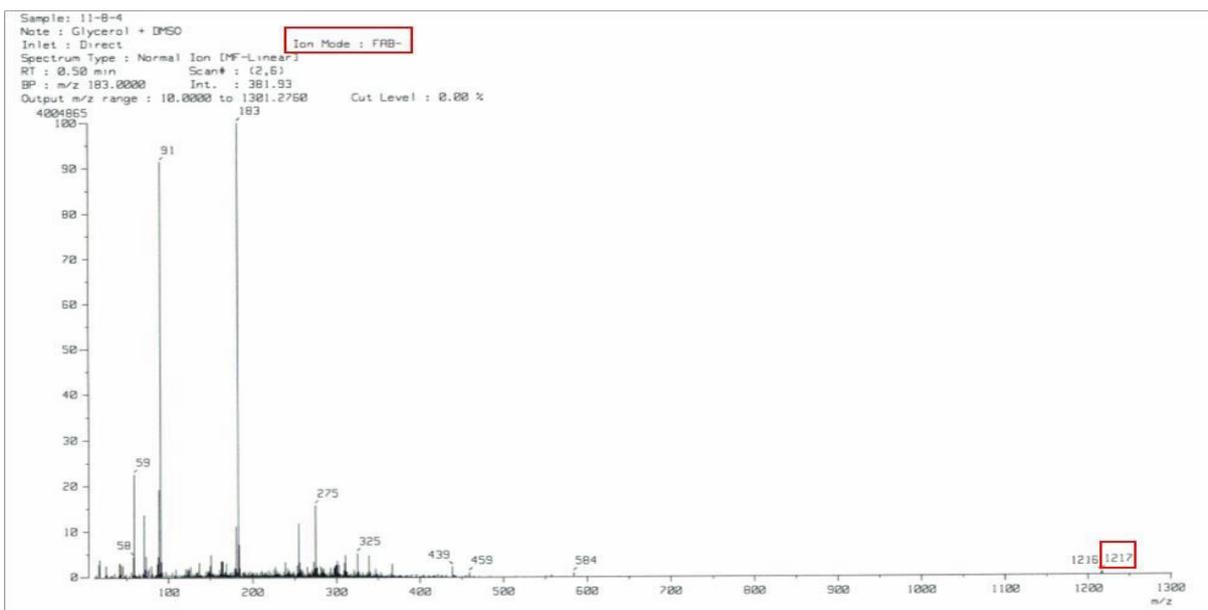


Figure S38. MS spectrum of 14