

Supplementary Materials: Isobutylhydroxyamides from *Zanthoxylum bungeanum* and Their Suppression of NO Production

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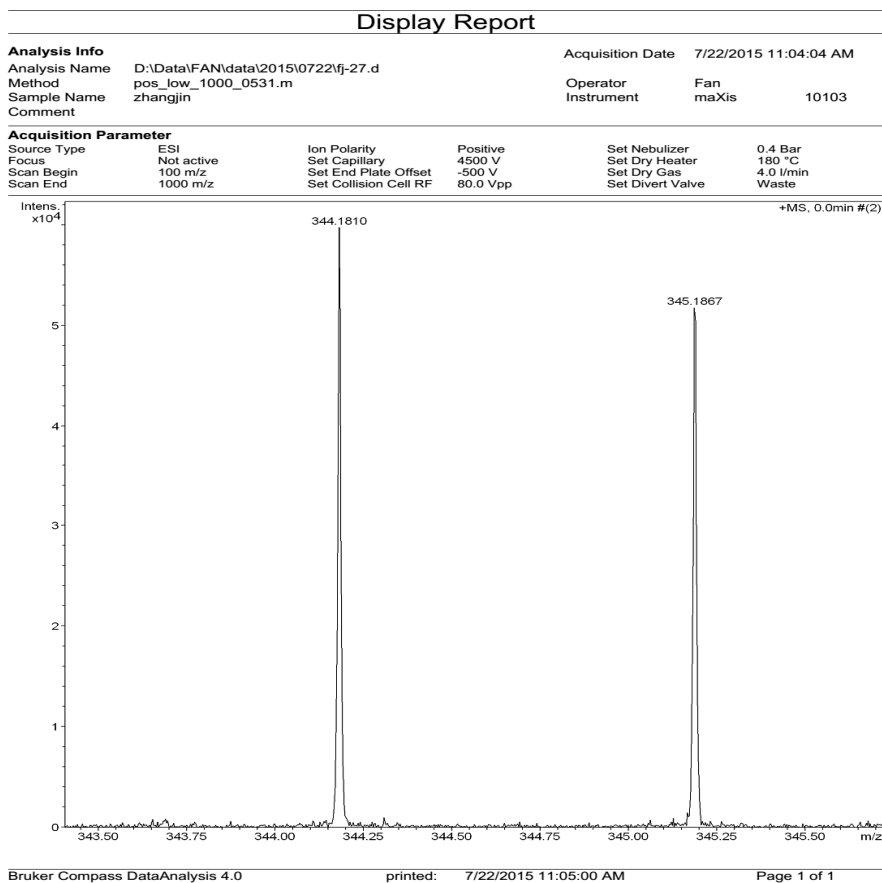
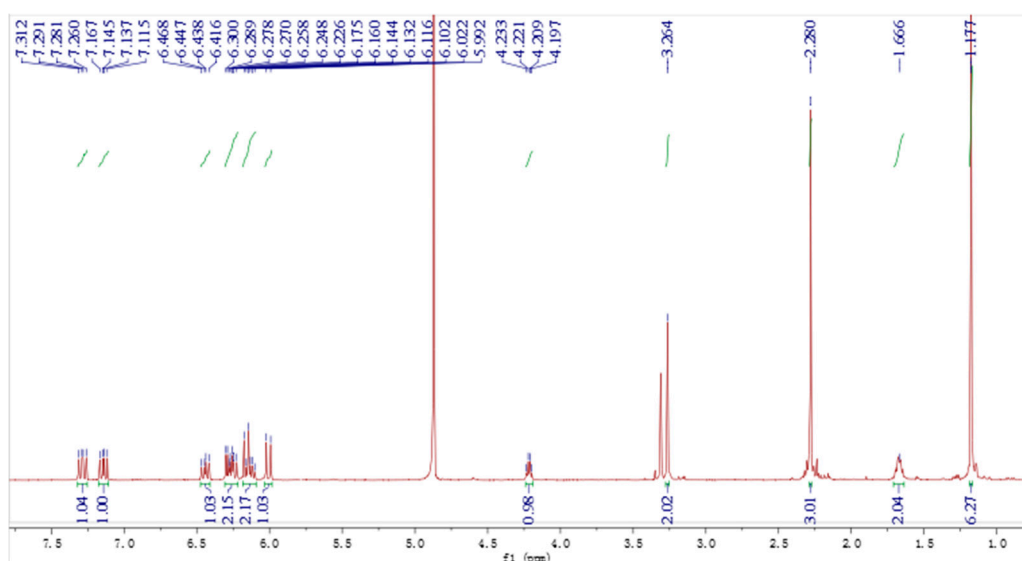


Figure S1. HRESIMS of compound 1.



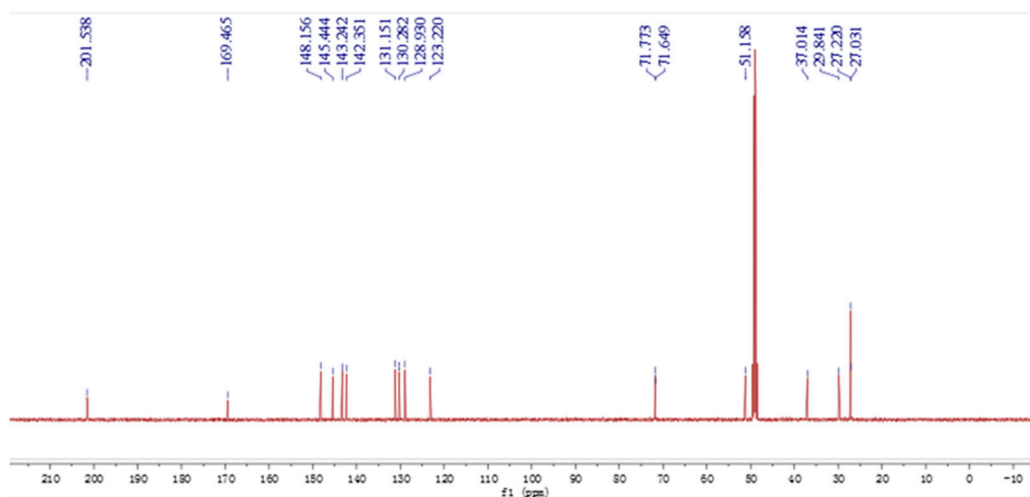


Figure S3. ^{13}C -NMR spectrum of compound **1** in $\text{MeOH-}d_6$.

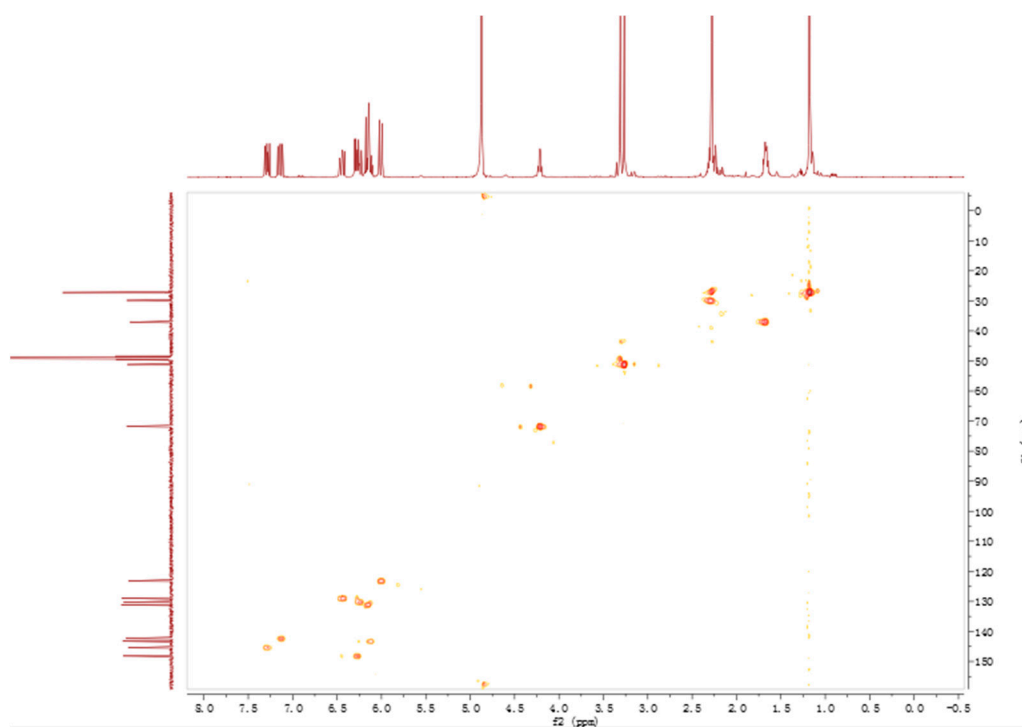


Figure S4. HSQC spectra of compound **1** in $\text{MeOH-}d_6$.

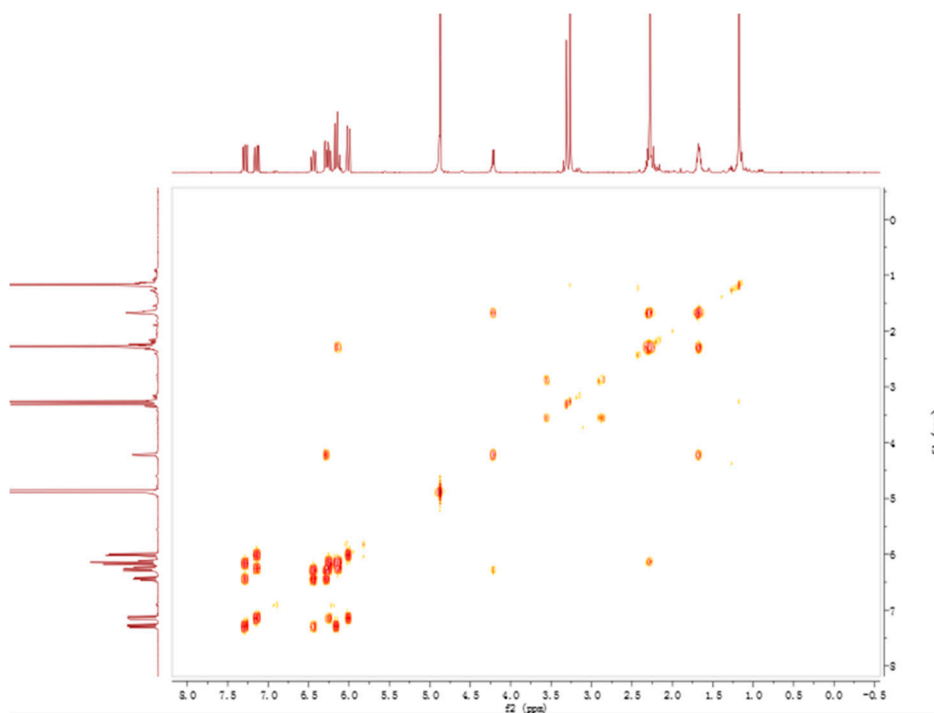


Figure S5. ¹H-¹H COSY spectrum of compound **1** in MeOH-*d*₆.

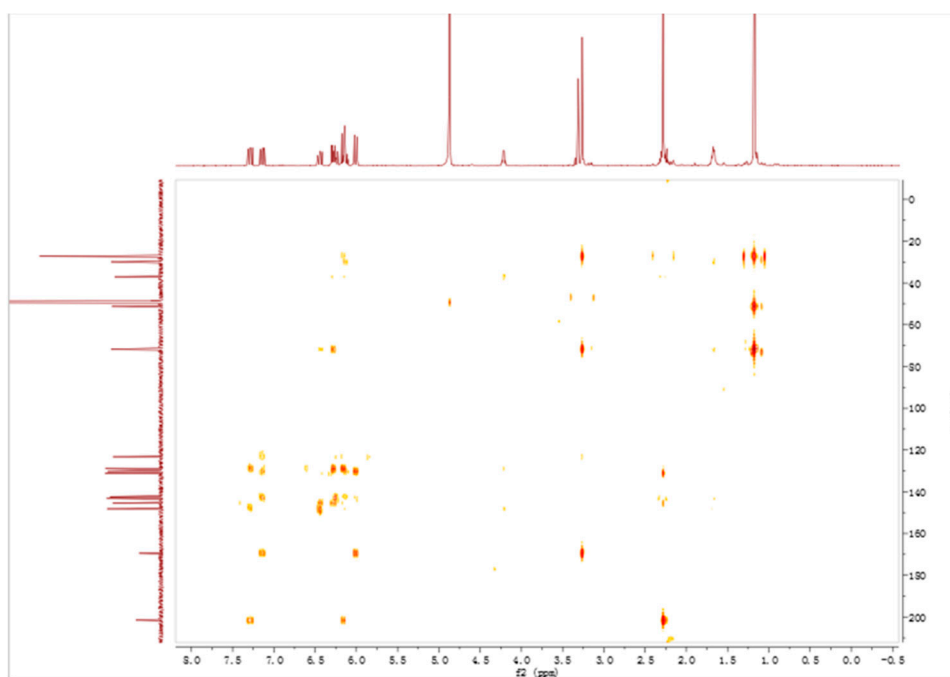


Figure S6. HMBC spectra of compound **1** in MeOH-*d*₆.

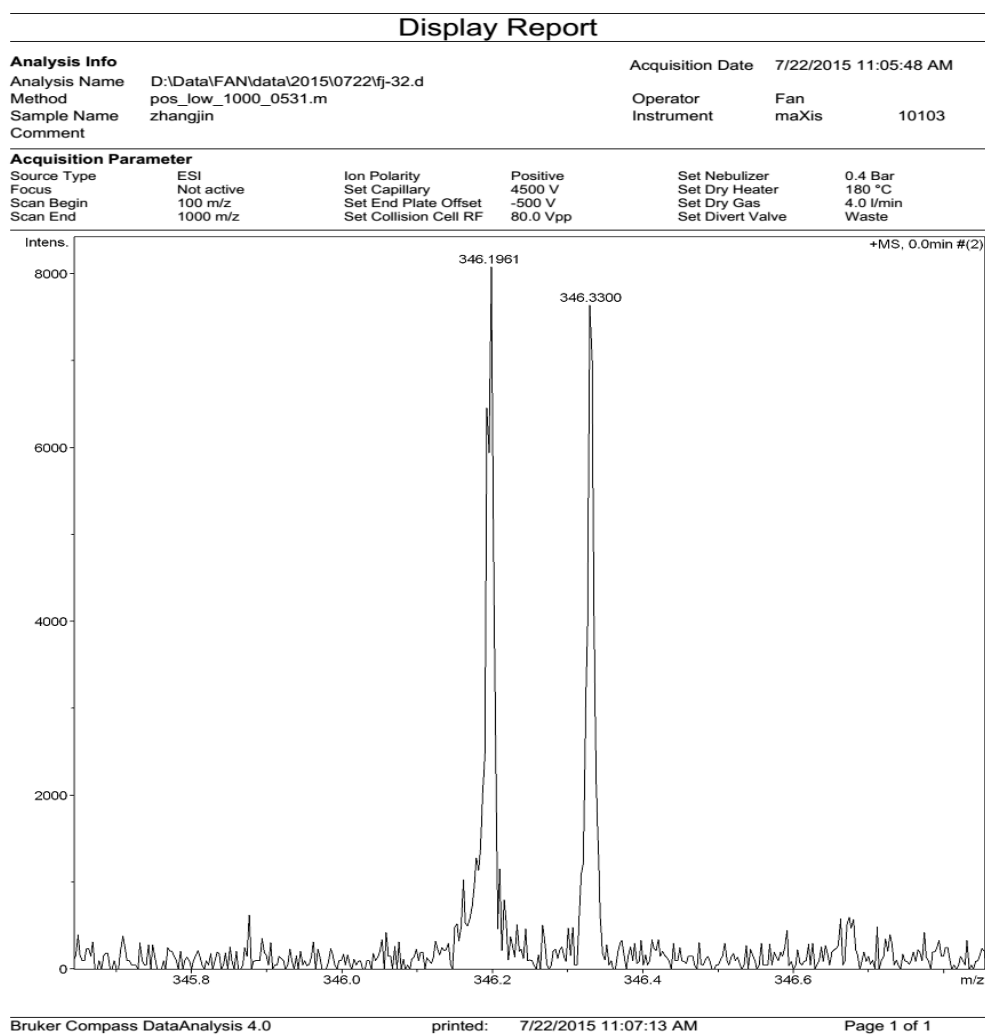
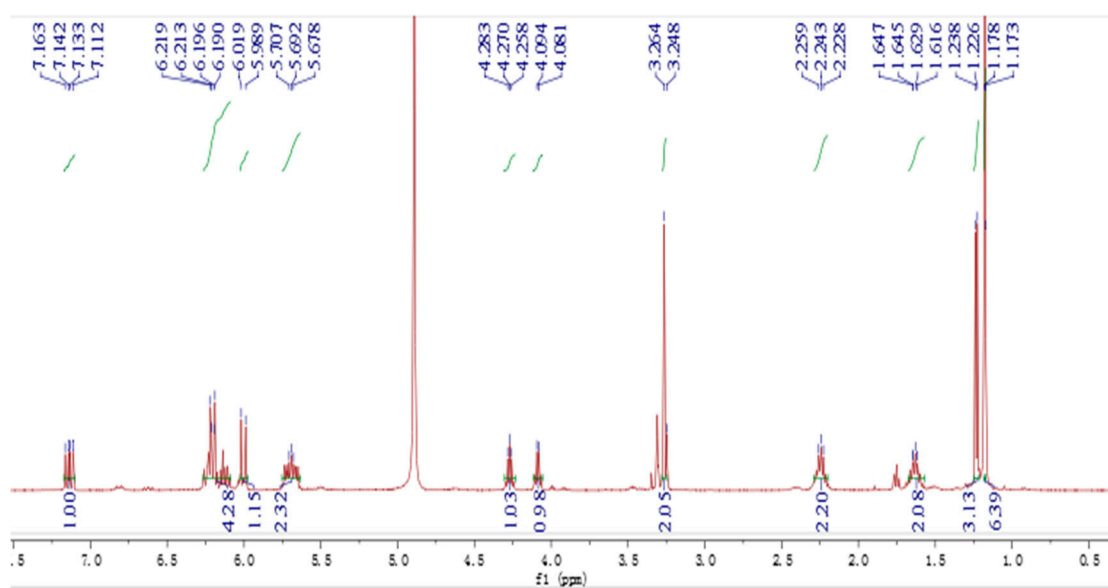


Figure S7. HRESIMS of compound 2.

Figure S8. ¹H-NMR spectrum of compound 2 in MeOH-*d*₄.

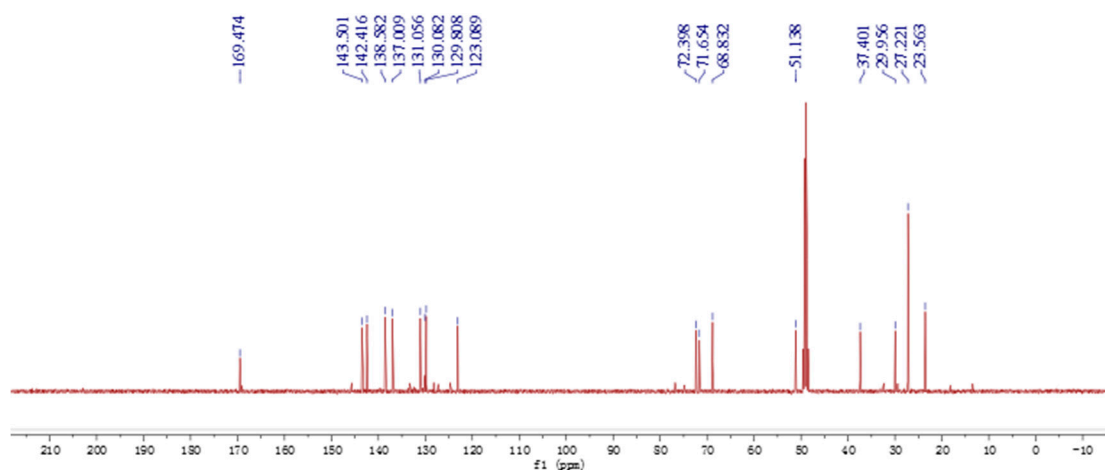


Figure S9. ^{13}C -NMR spectrum of compound 2 in $\text{MeOH-}d_6$.

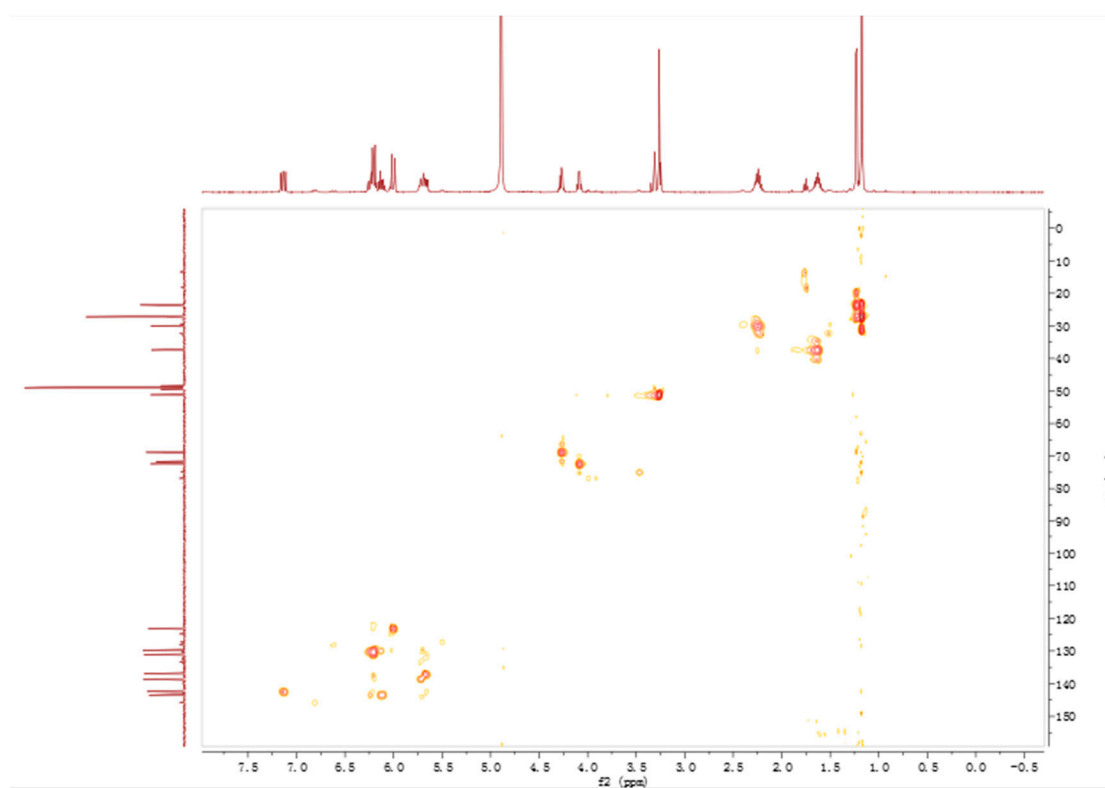


Figure S10. HSQC spectra of compound 2 in $\text{MeOH-}d_6$.

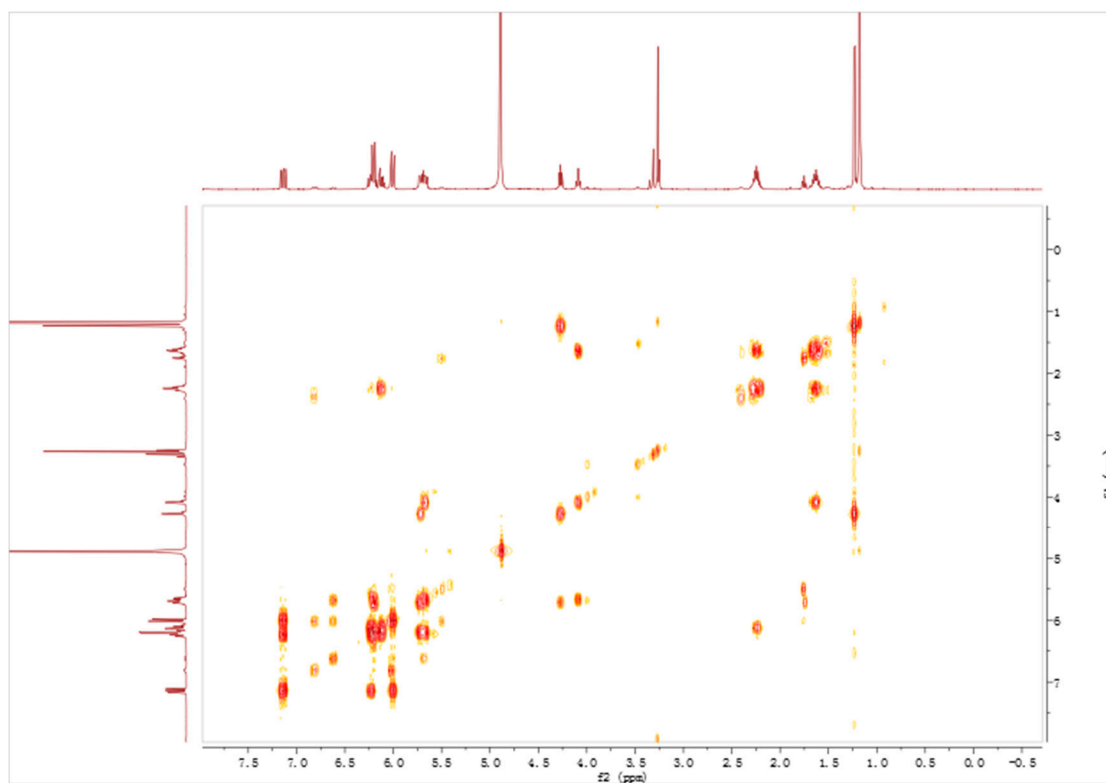


Figure S11. ^1H - ^1H COSY spectrum of compound 2 in $\text{MeOH-}d_6$.

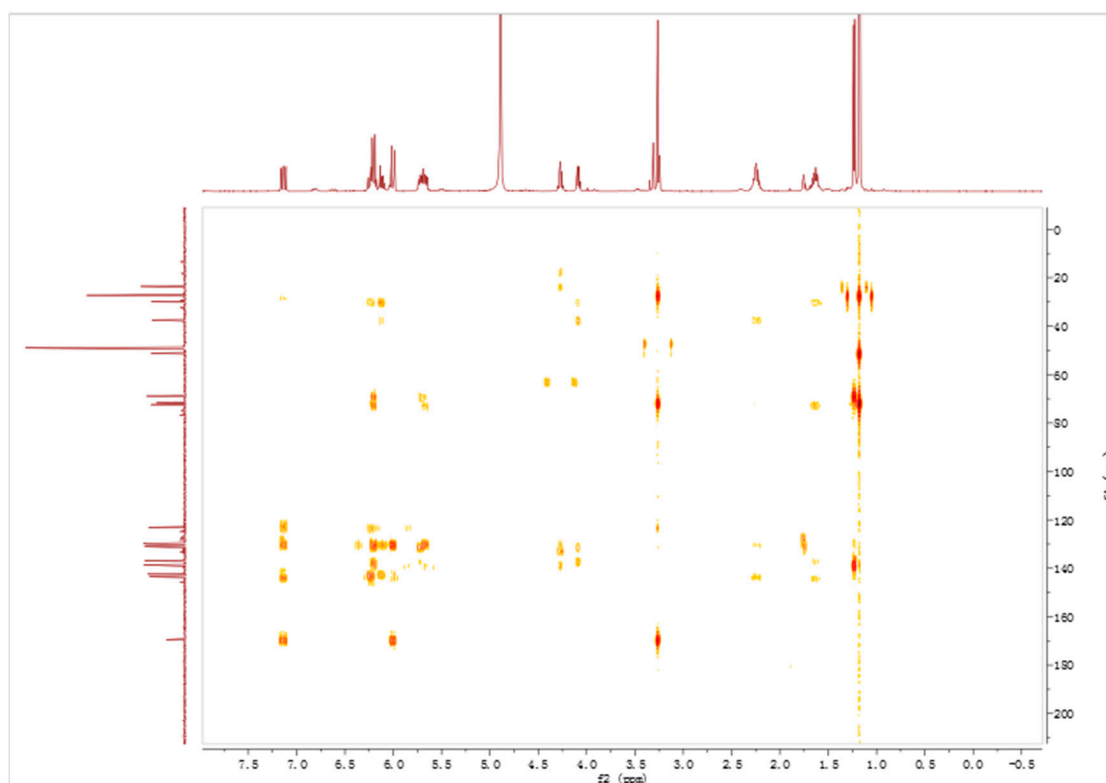


Figure S12. HMBC spectra of compound 2 in $\text{MeOH-}d_6$.

Display Report

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Sample Name	zhangjin			
Comment				

Acquisition Parameter					
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Focus	Not active	Set Capillary	4500 V	Set Dry Heater	180 °C
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Scan End	1000 m/z	Set Collision Cell RF	80.0 Vpp	Set Divert Valve	Waste

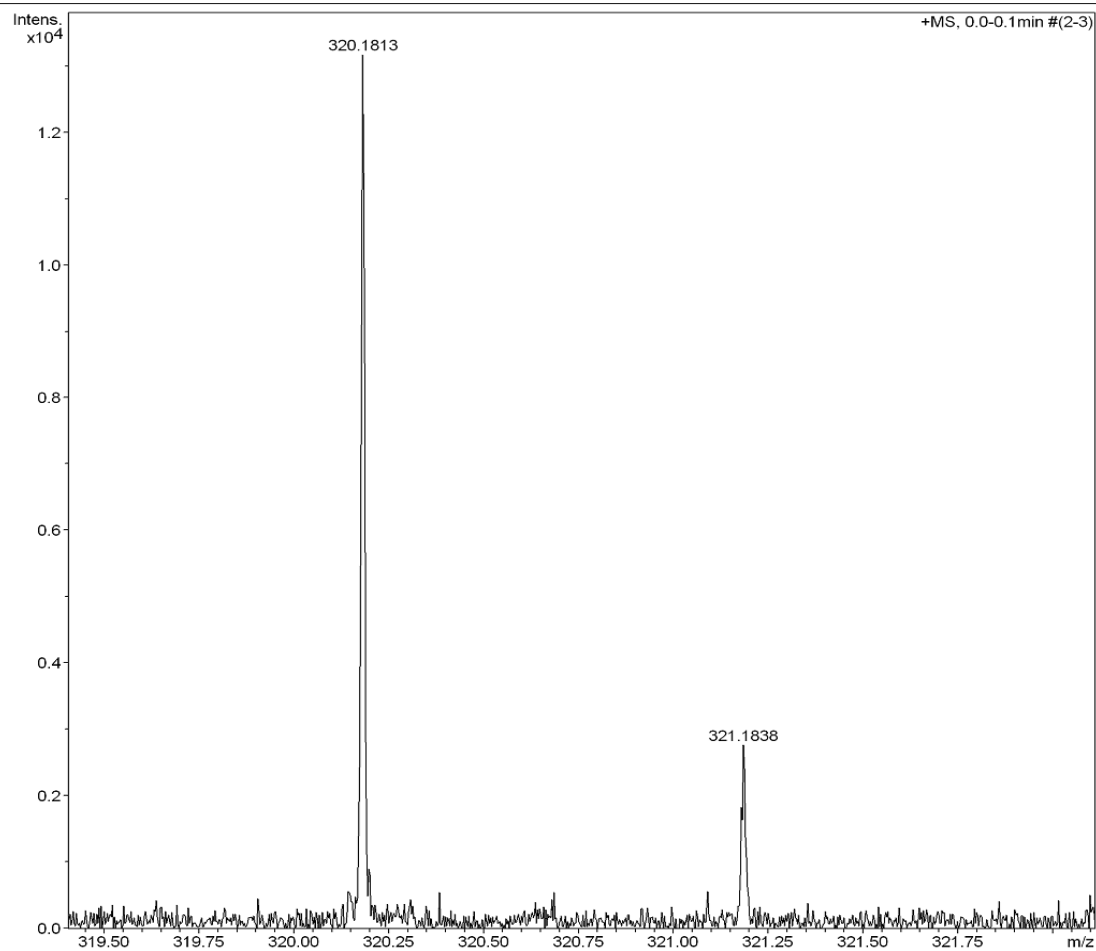
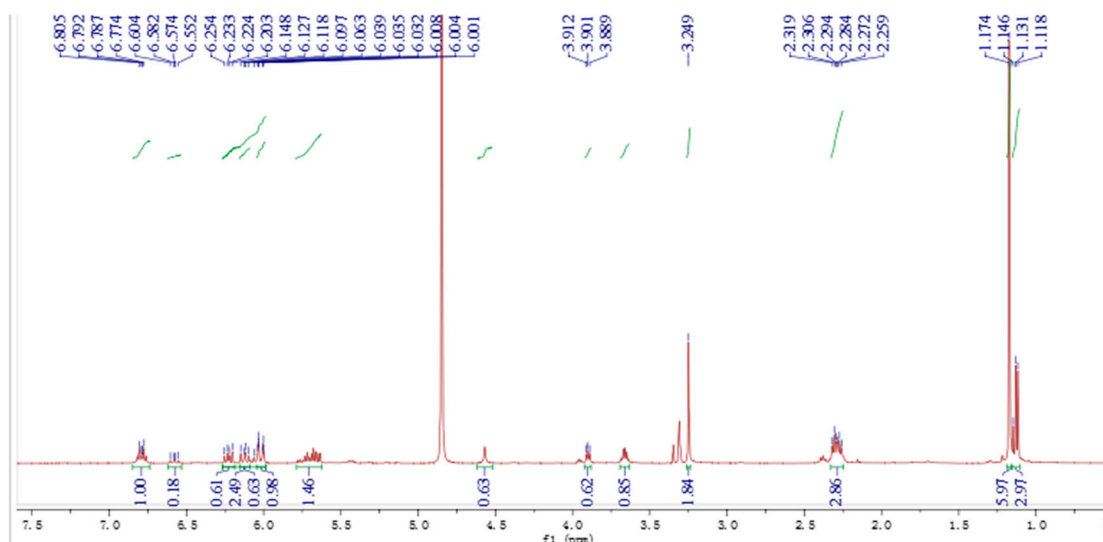
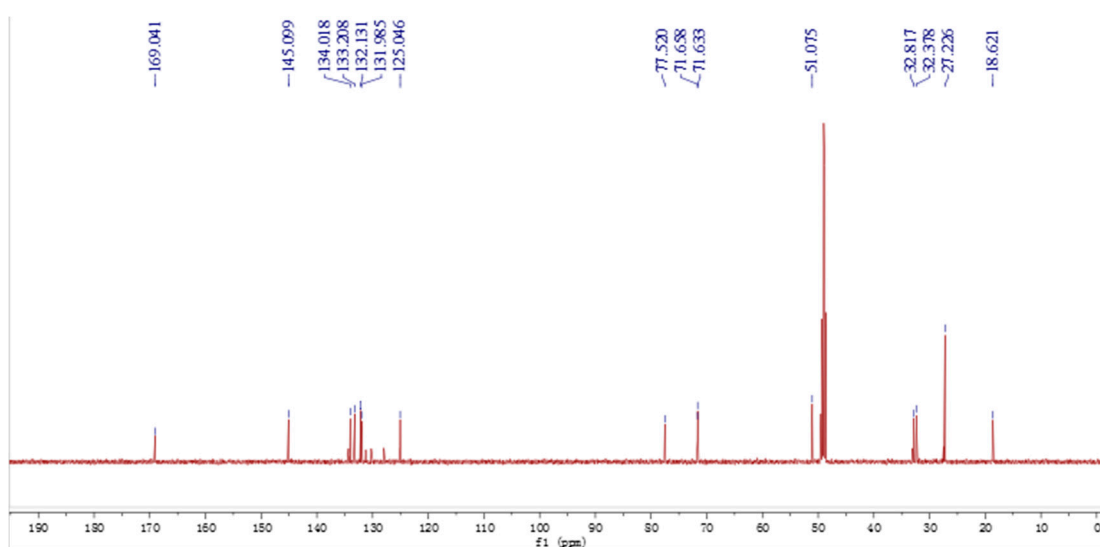


Figure S13. HRESIMS of compound 3.

Figure S14. ¹H-NMR spectrum of compound 3 in MeOH-*d*₆.Figure S15. ¹³C-NMR spectrum of compound 3 in MeOH-*d*₆.

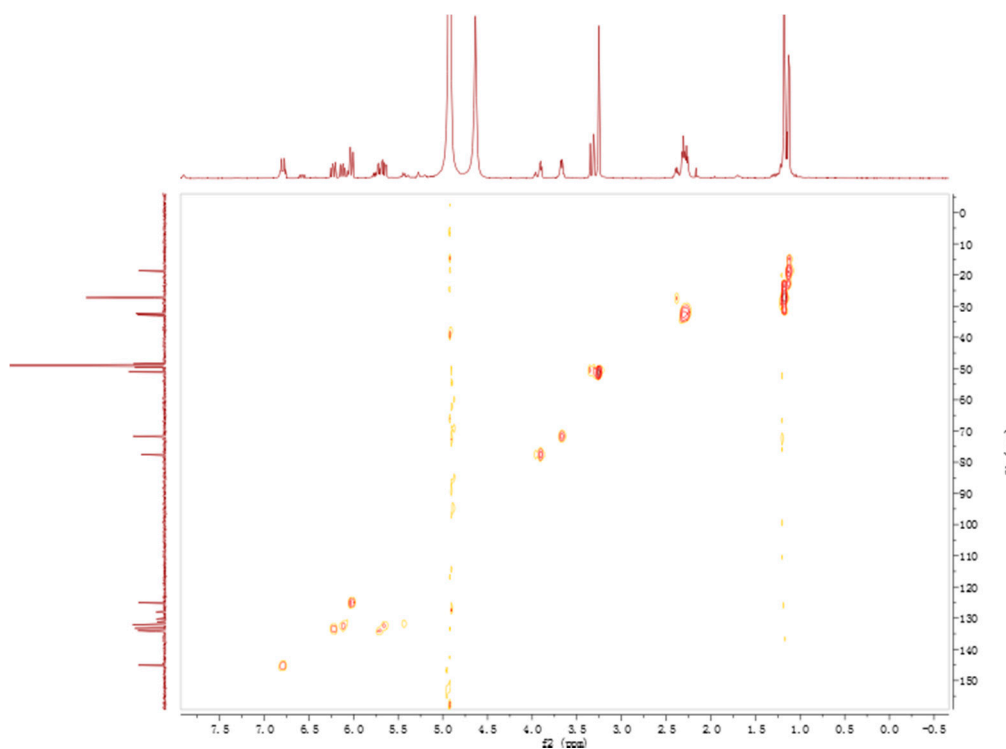


Figure S16. HSQC spectra of compound **3** in $\text{MeOH-}d_6$.

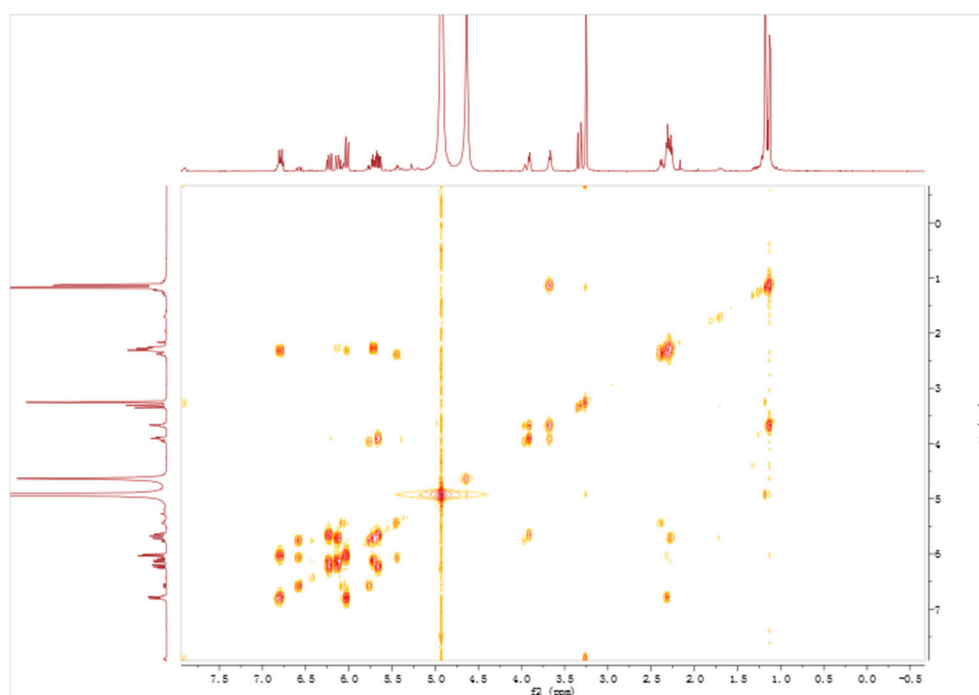
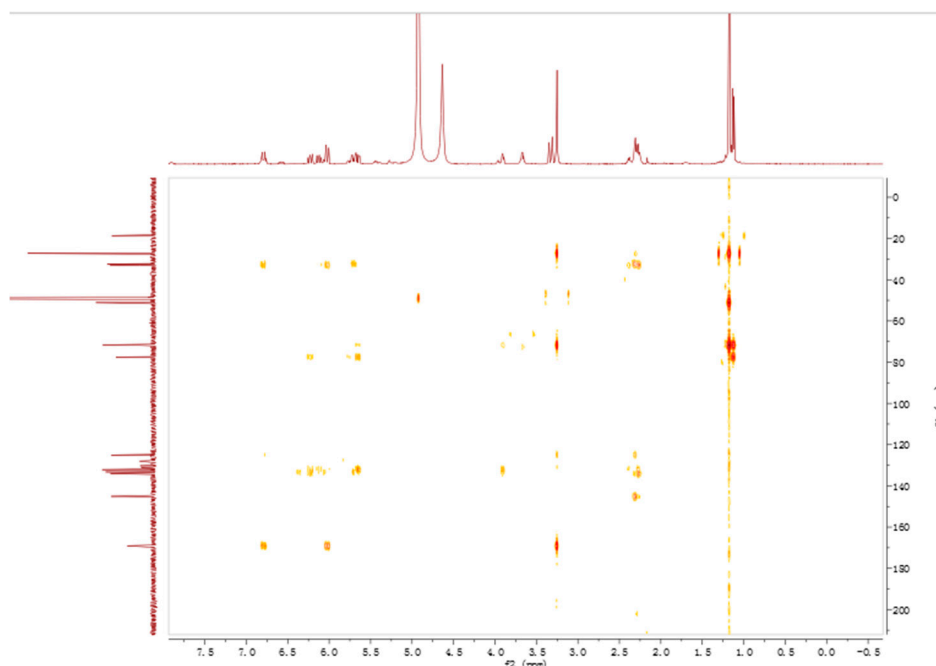


Figure S17. ^1H - ^1H COSY spectrum of compound **3** in $\text{MeOH-}d_6$.

Figure S18. HMBC spectra of compound 3 in MeOH-*d*₆.

Display Report

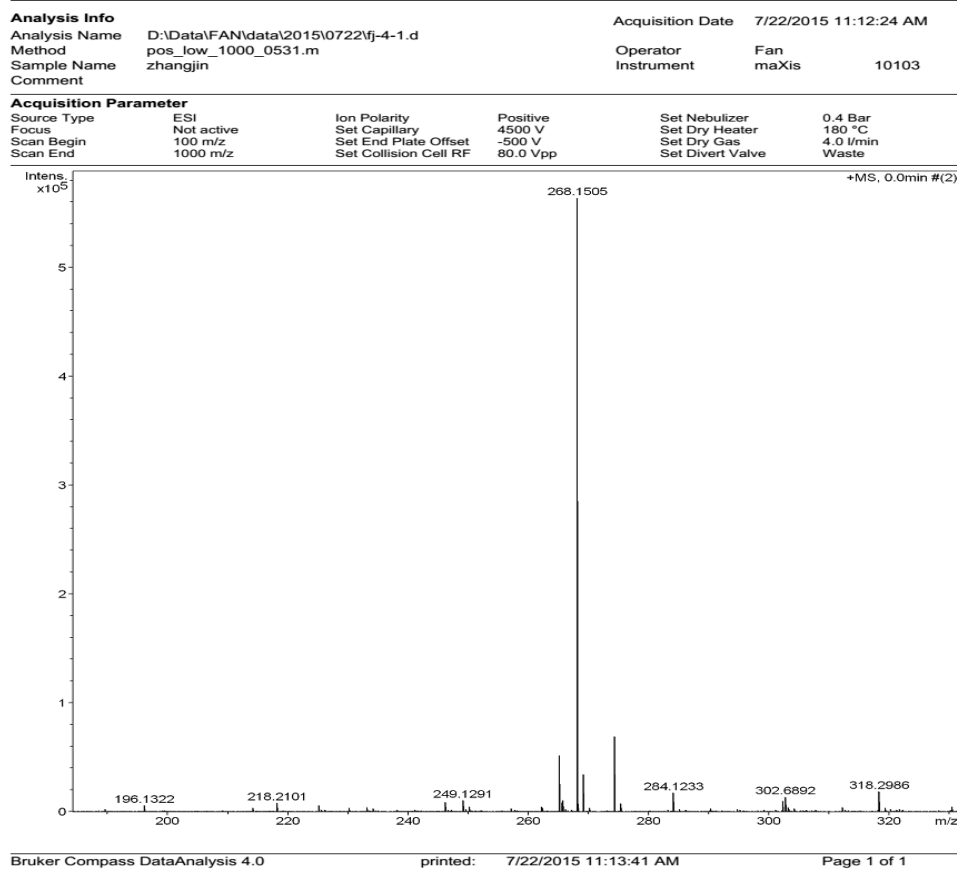


Figure S19. HRESIMS of compound 4.

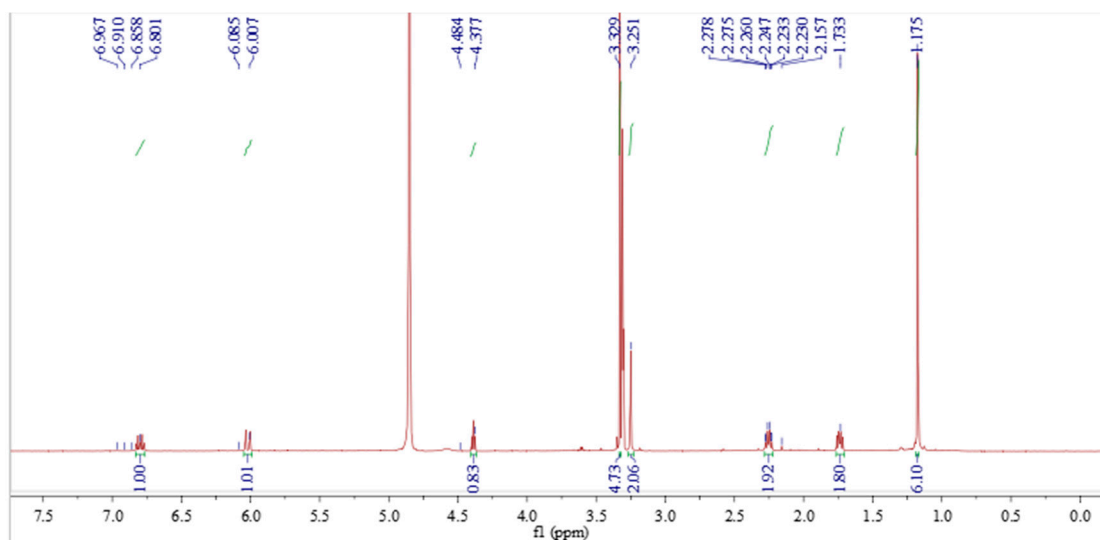


Figure S20. ^1H -NMR spectrum of compound 4 in $\text{MeOH-}d_6$.

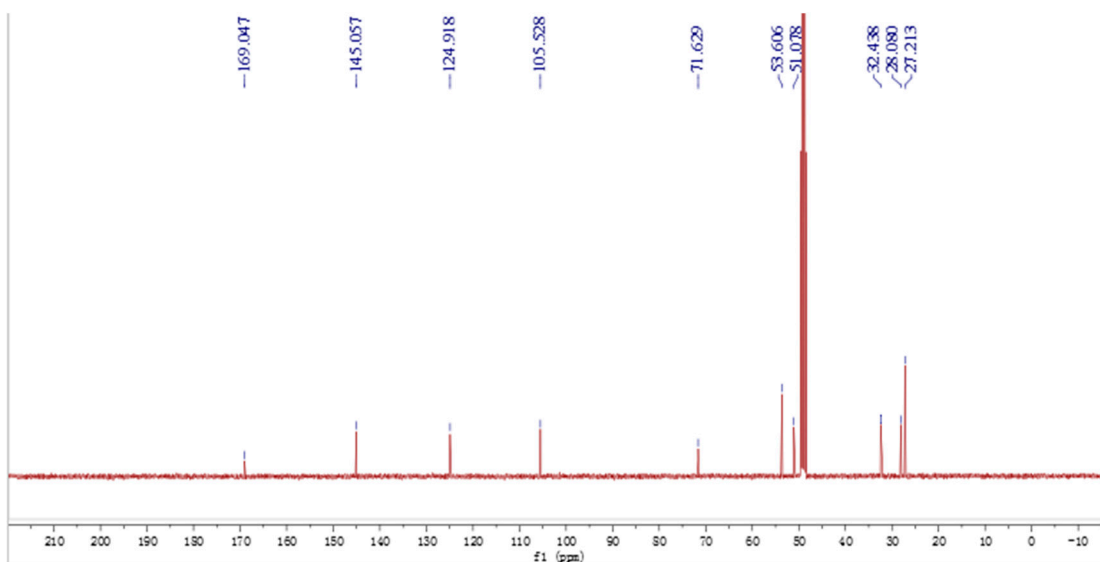


Figure S21. ^{13}C -NMR spectrum of compound 4 in $\text{MeOH-}d_6$.

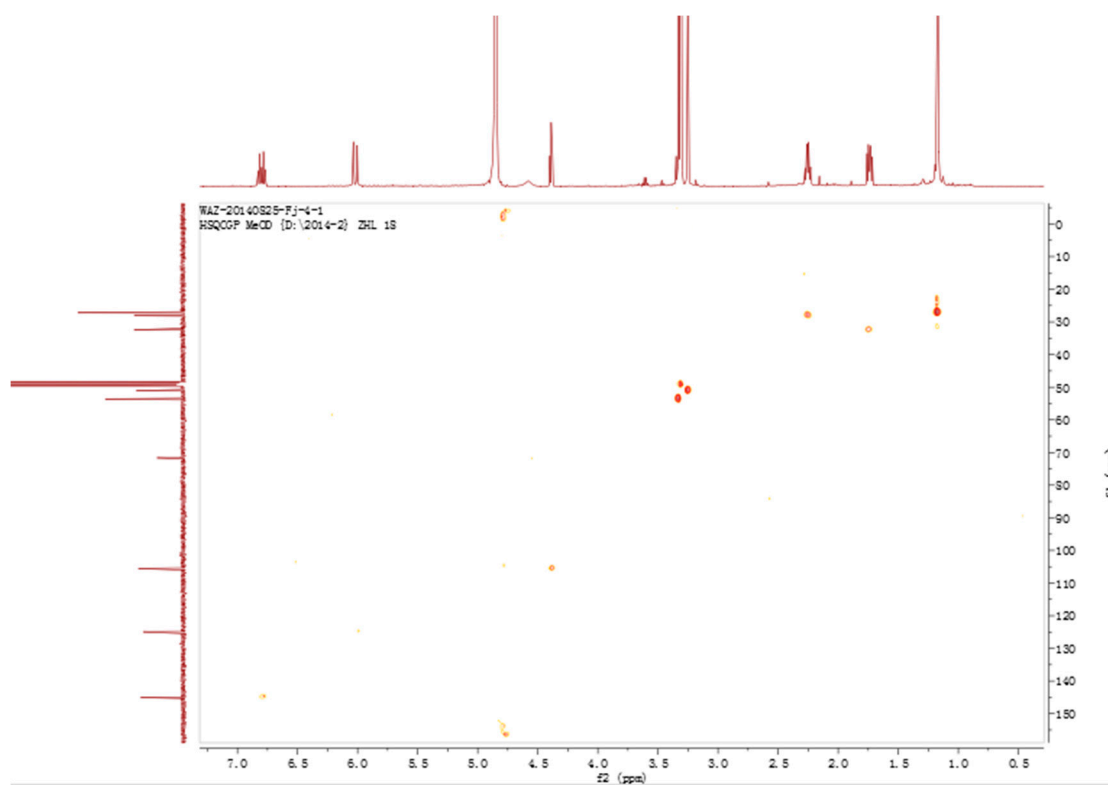


Figure S22. HSQC spectra of compound 4 in $\text{MeOH-}d_6$.

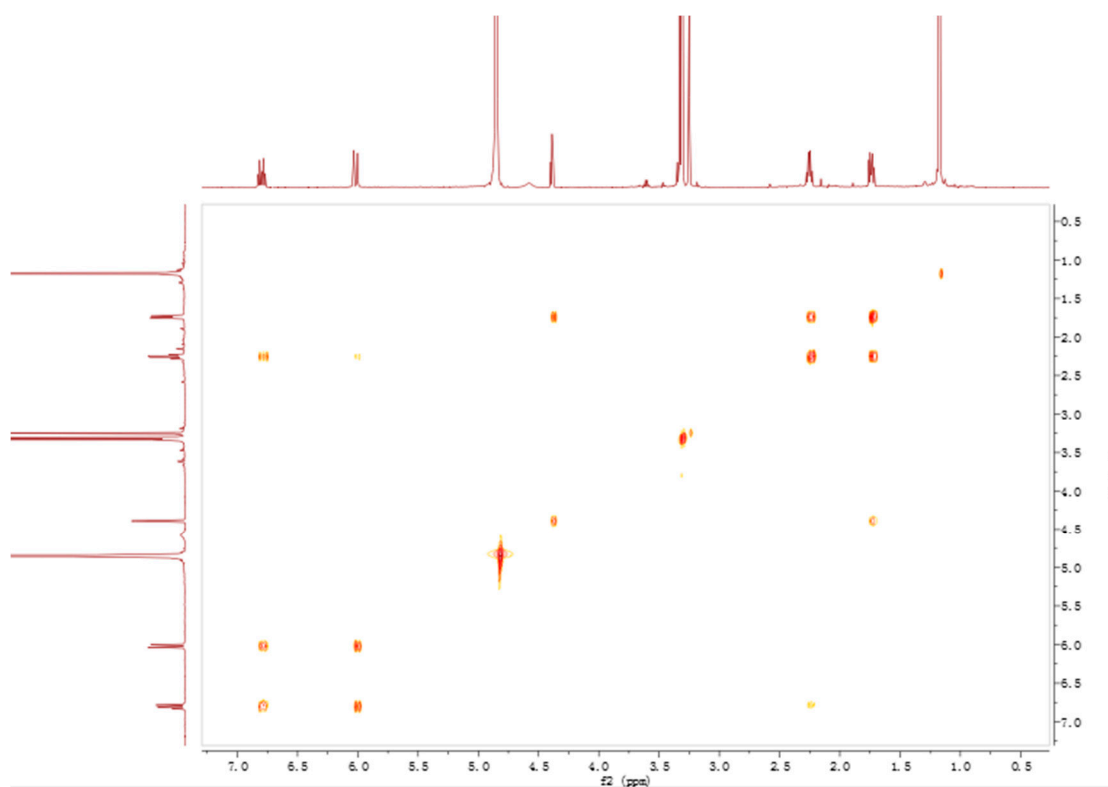


Figure S23. ^1H - ^1H COSY spectrum of compound 4 in $\text{MeOH-}d_6$.

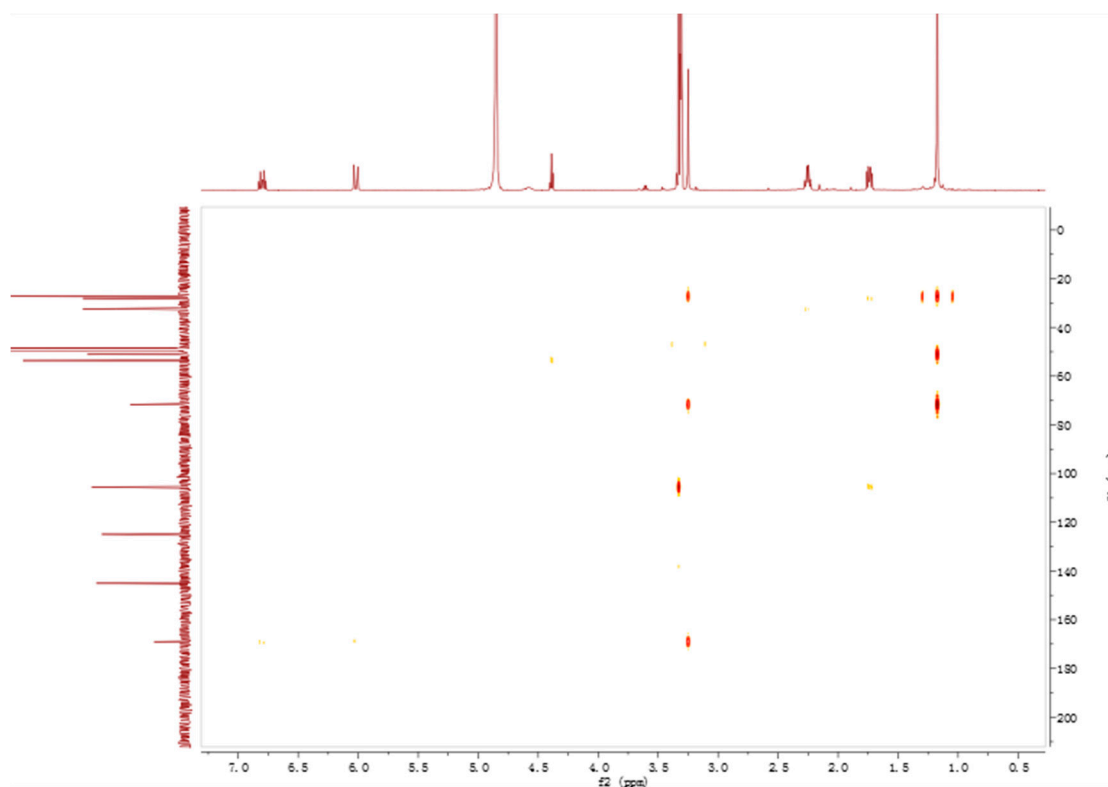


Figure S24. HMBC spectra of compound **4** in MeOH-*d*₆.

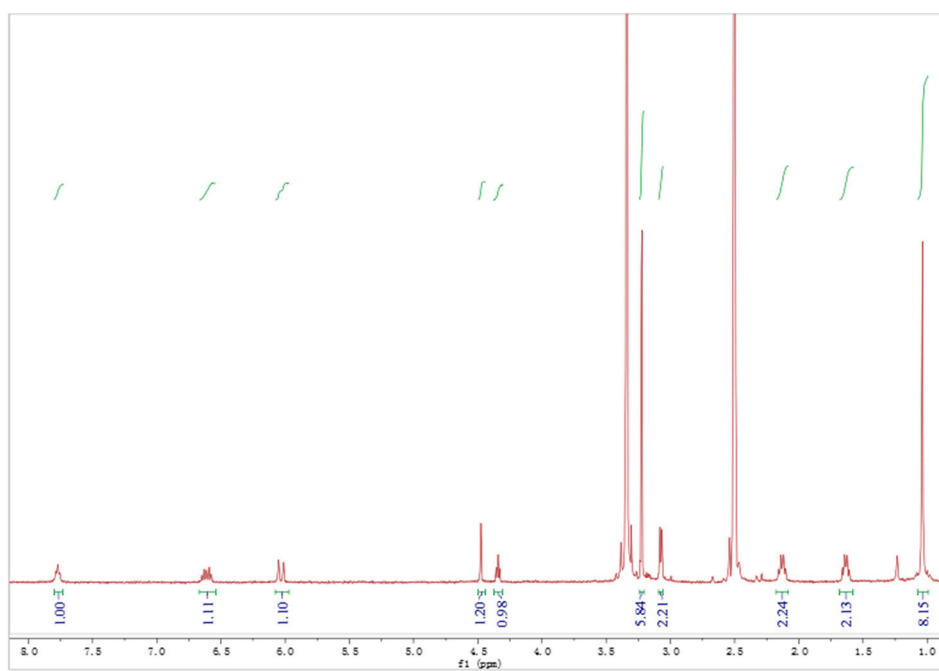


Figure S25. ¹H-NMR spectrum of compound **4** in DMSO-*d*₆.