

Supplementary Materials: Indole Alkaloids from the Leaves of *Nauclea officinalis*

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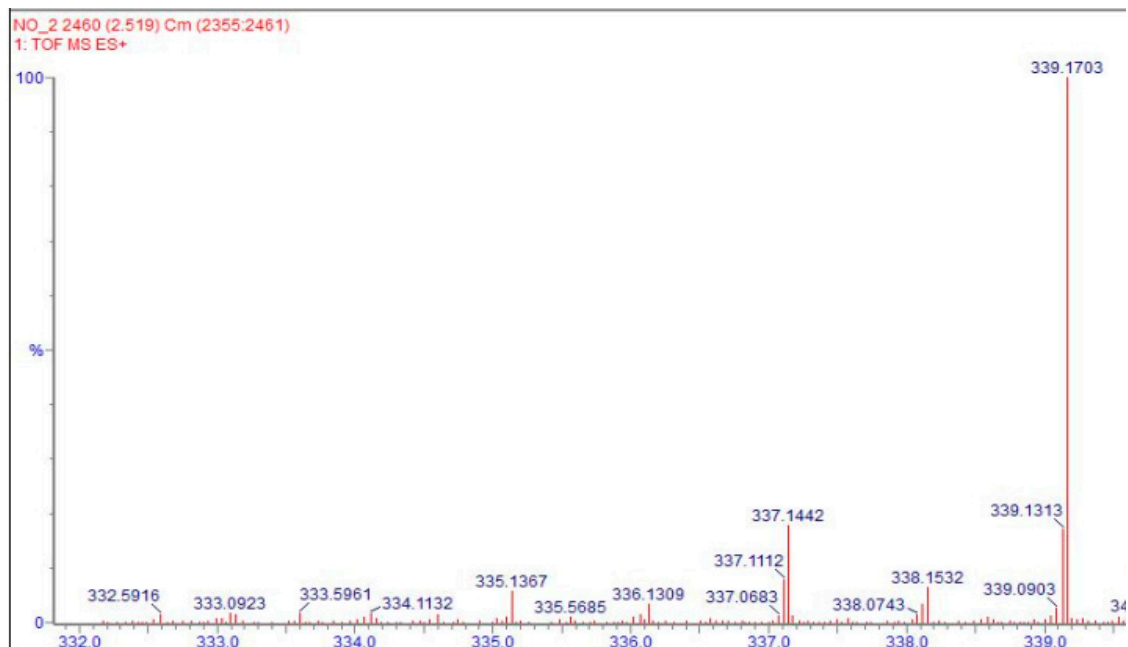


Figure S1. HR-ESI-MS spectrum of 1.

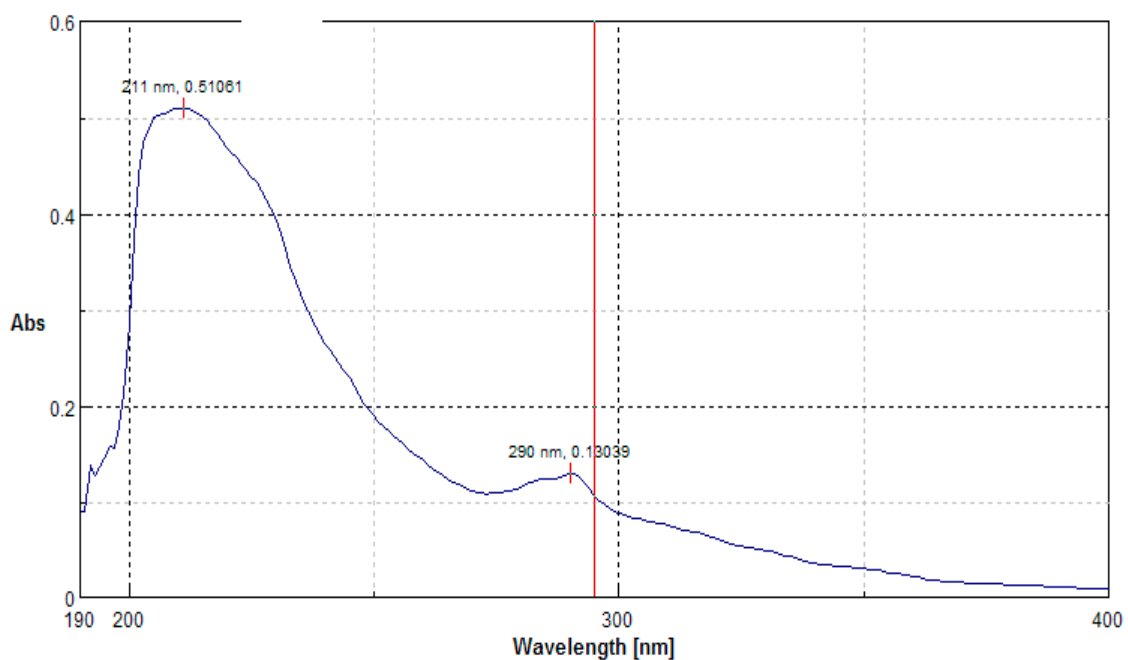


Figure S2. UV spectrum of 1 in MeOH.

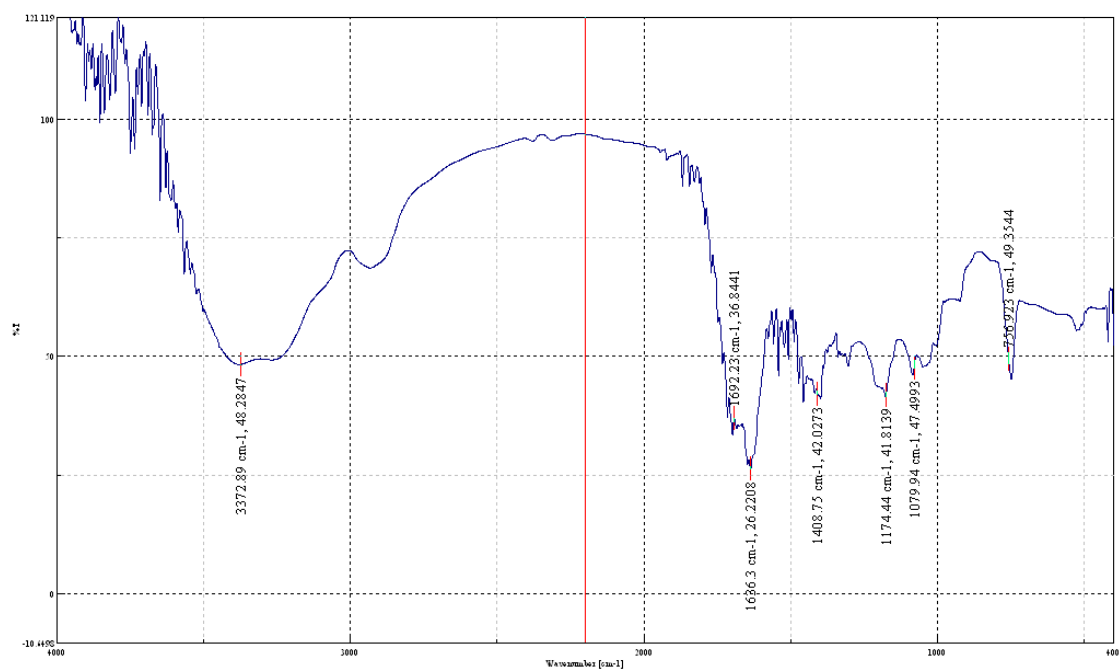
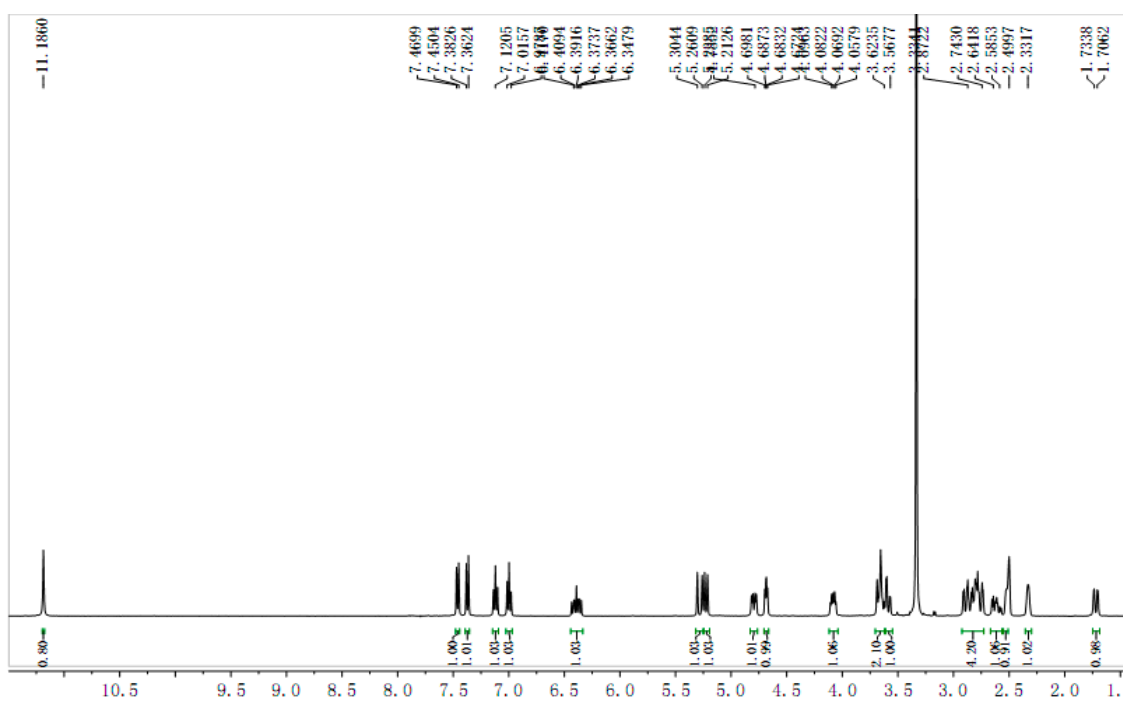
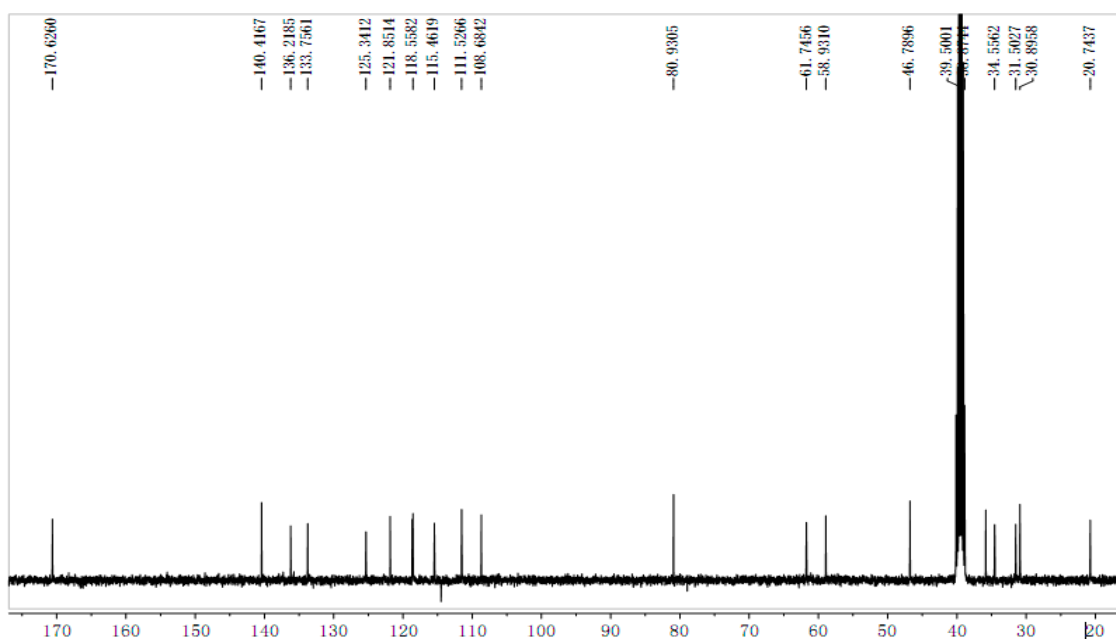
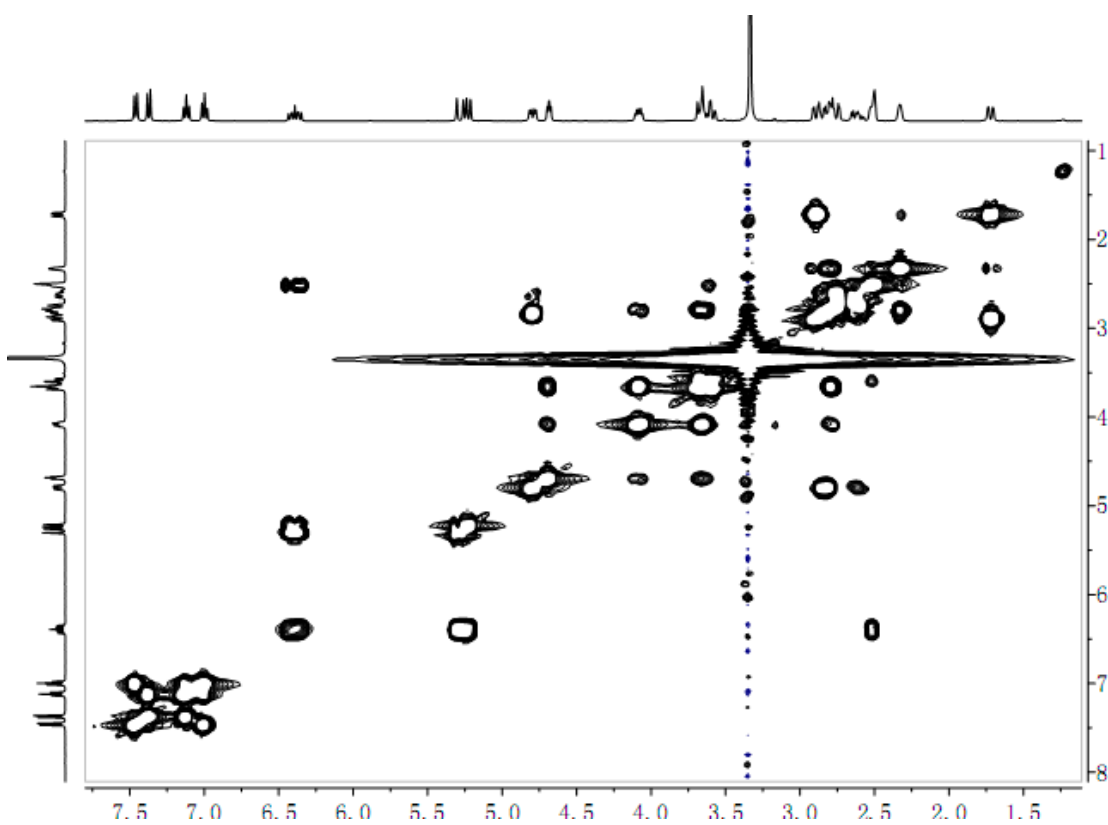


Figure S3. IR (KBr disc) spectrum of 1.

Figure S4. ¹H-NMR spectrum of 1 in DMSO-*d*₆.

Figure S5. ^{13}C -NMR spectrum of **1** in $\text{DMSO-}d_6$.Figure S6. ^1H - ^1H COSY spectrum of **1** in $\text{DMSO-}d_6$.

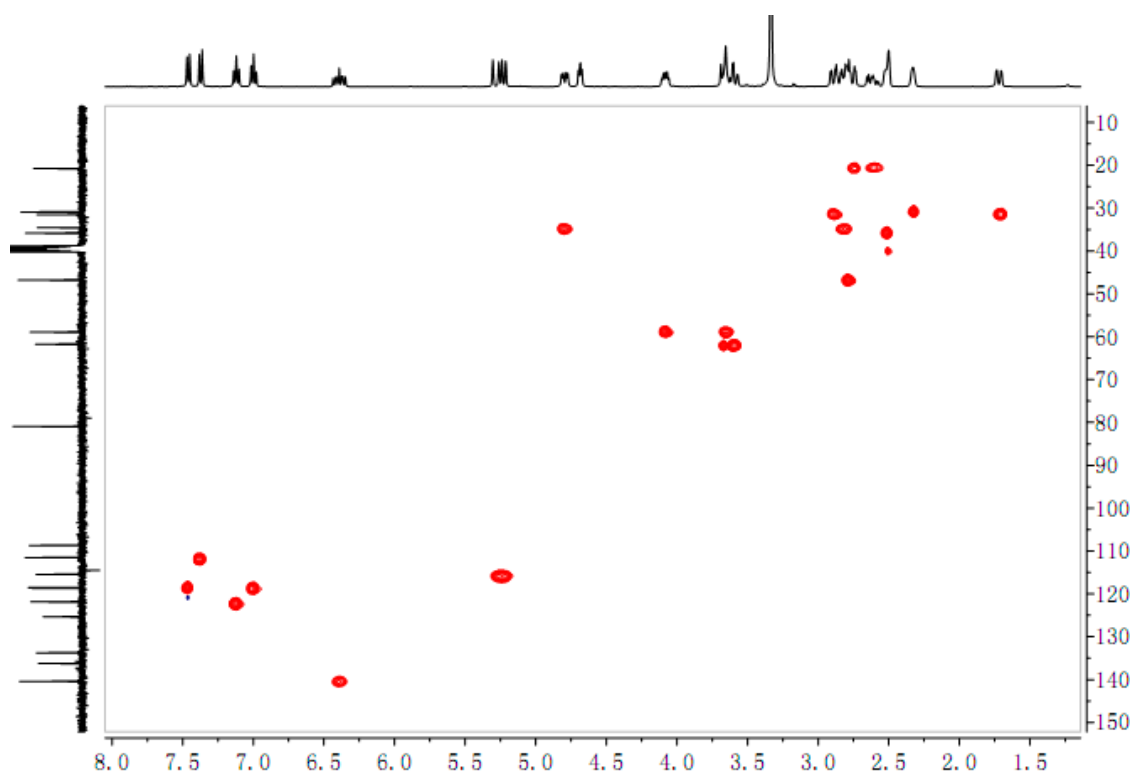


Figure S7. HSQC spectrum of **1** in DMSO-*d*₆.

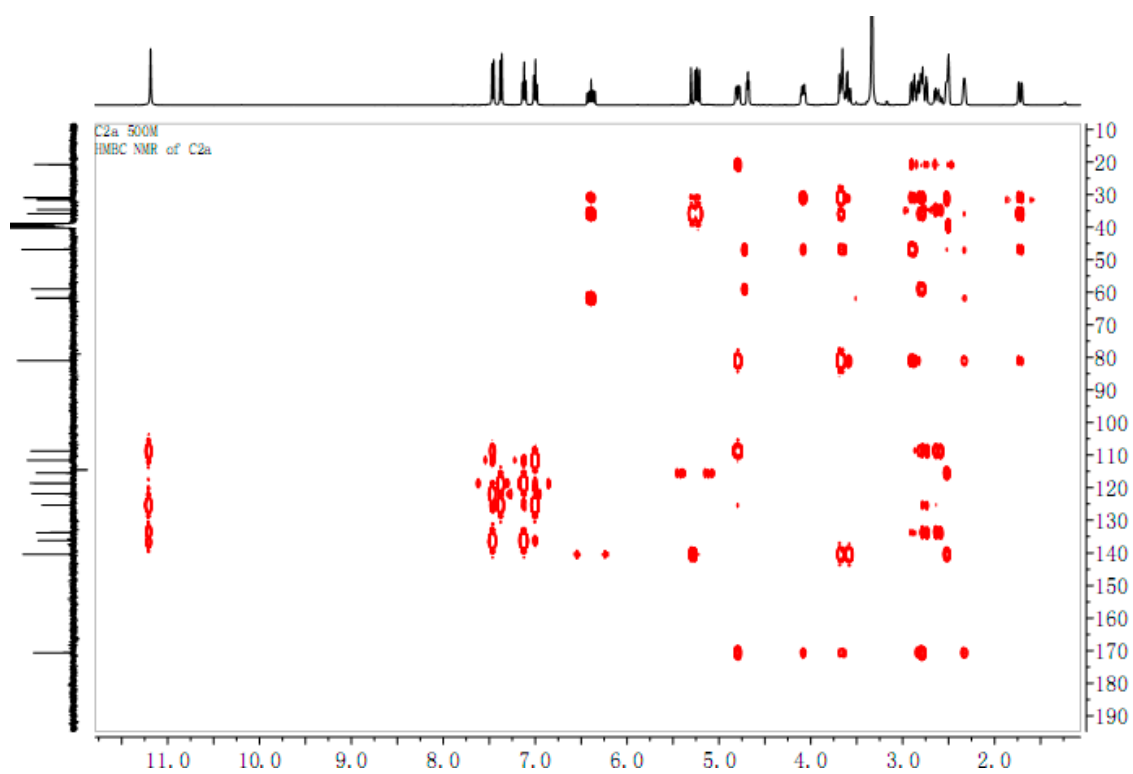


Figure S8. HMBC spectrum of **1** in DMSO-*d*₆.

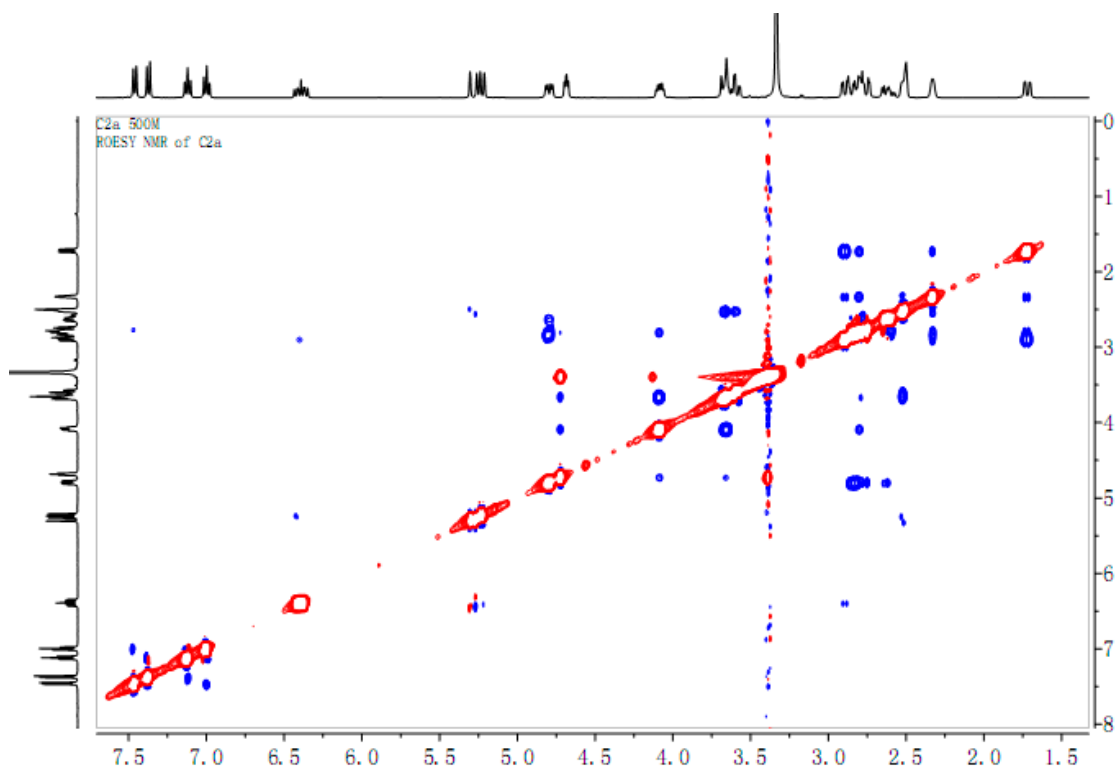
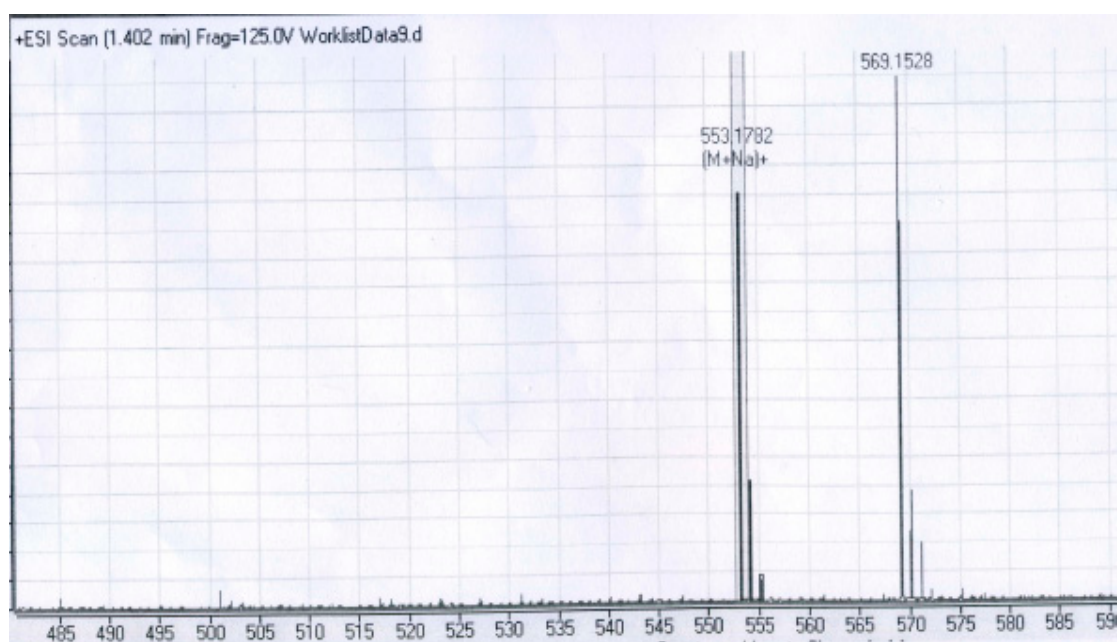
Figure S9. ROESY spectrum of 1 in DMSO-*d*₆.

Figure S10. HR-ESI-MS spectrum of 5.

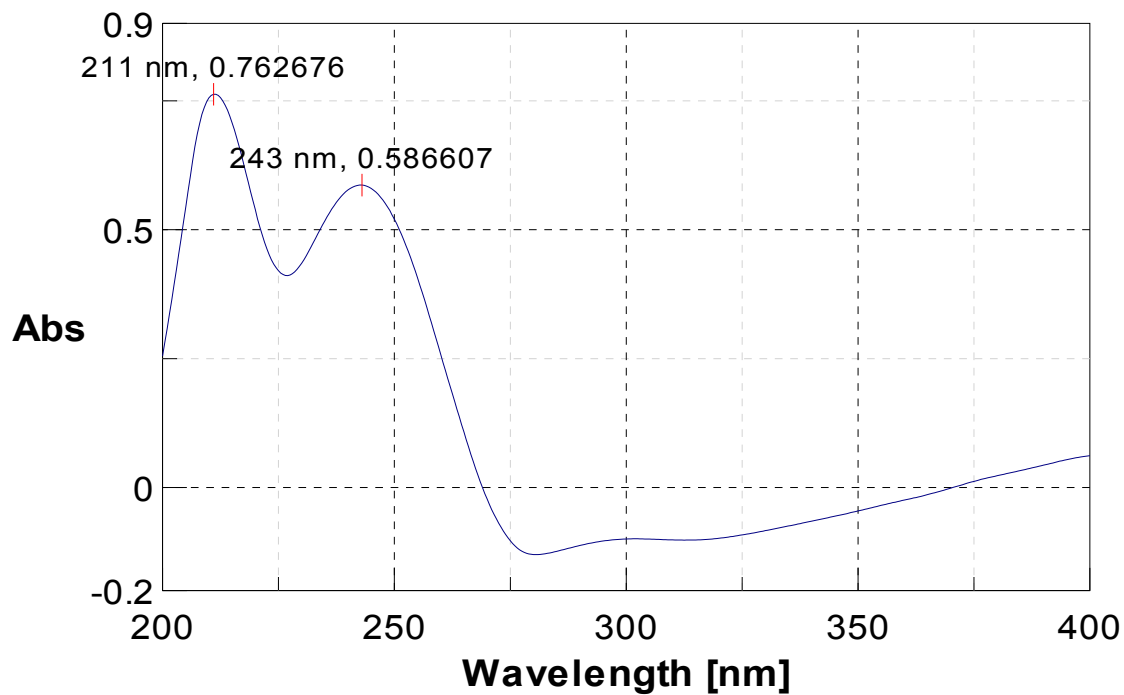


Figure S11. UV spectrum of 5 in MeOH.

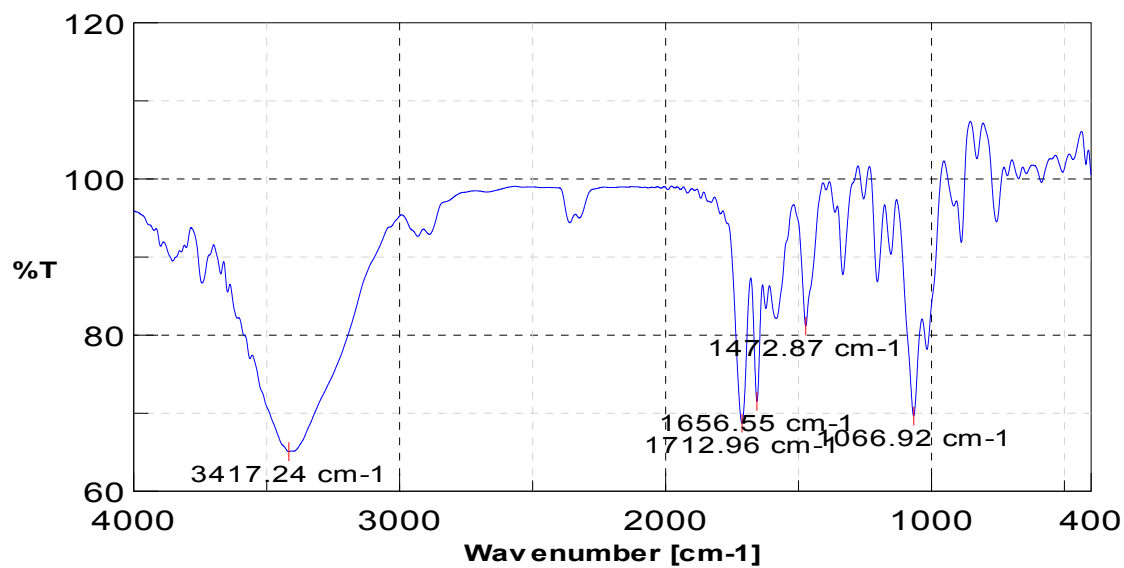
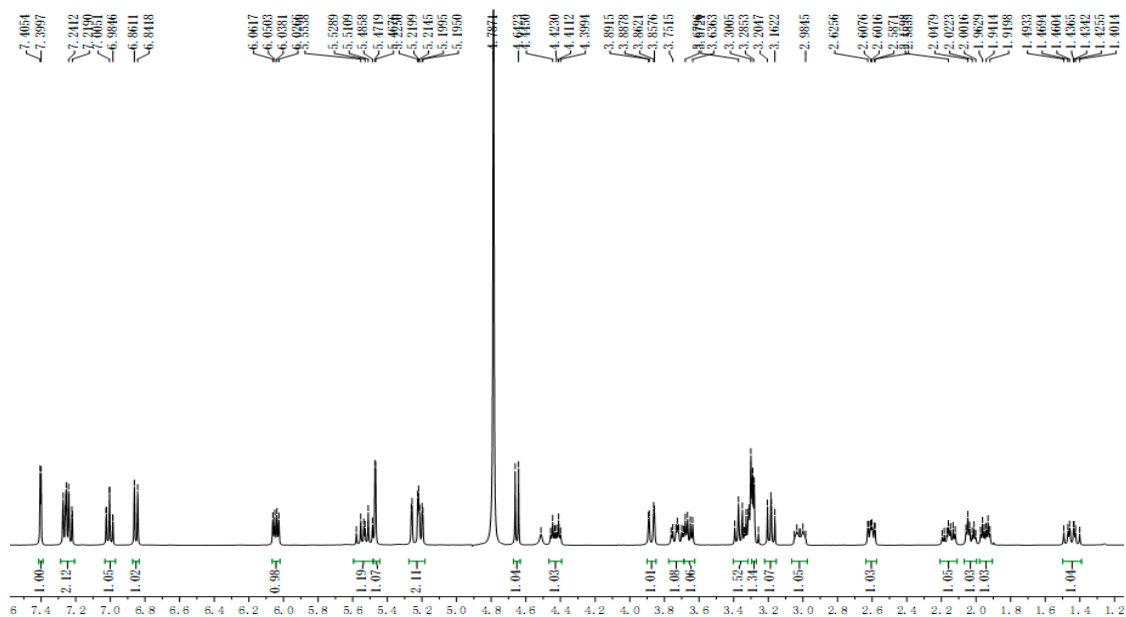
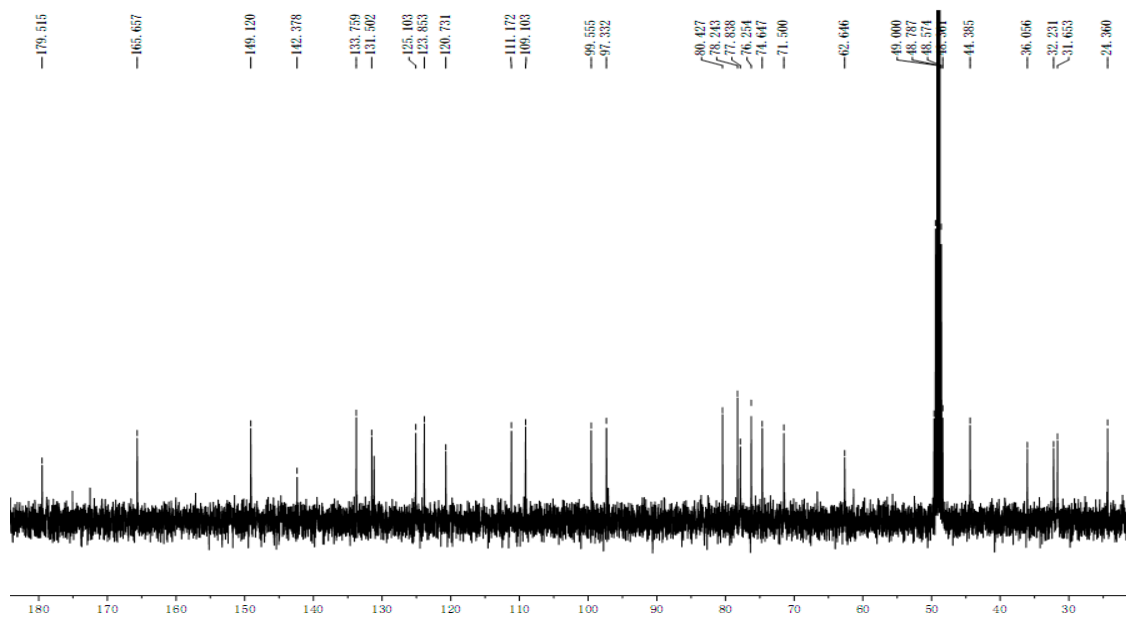


Figure S12. IR (KBr disc) spectrum of 5.

Figure S13. ^1H -NMR spectrum of **5** in MeOD.Figure S14. ^{13}C -NMR spectrum of **5** in MeOD.

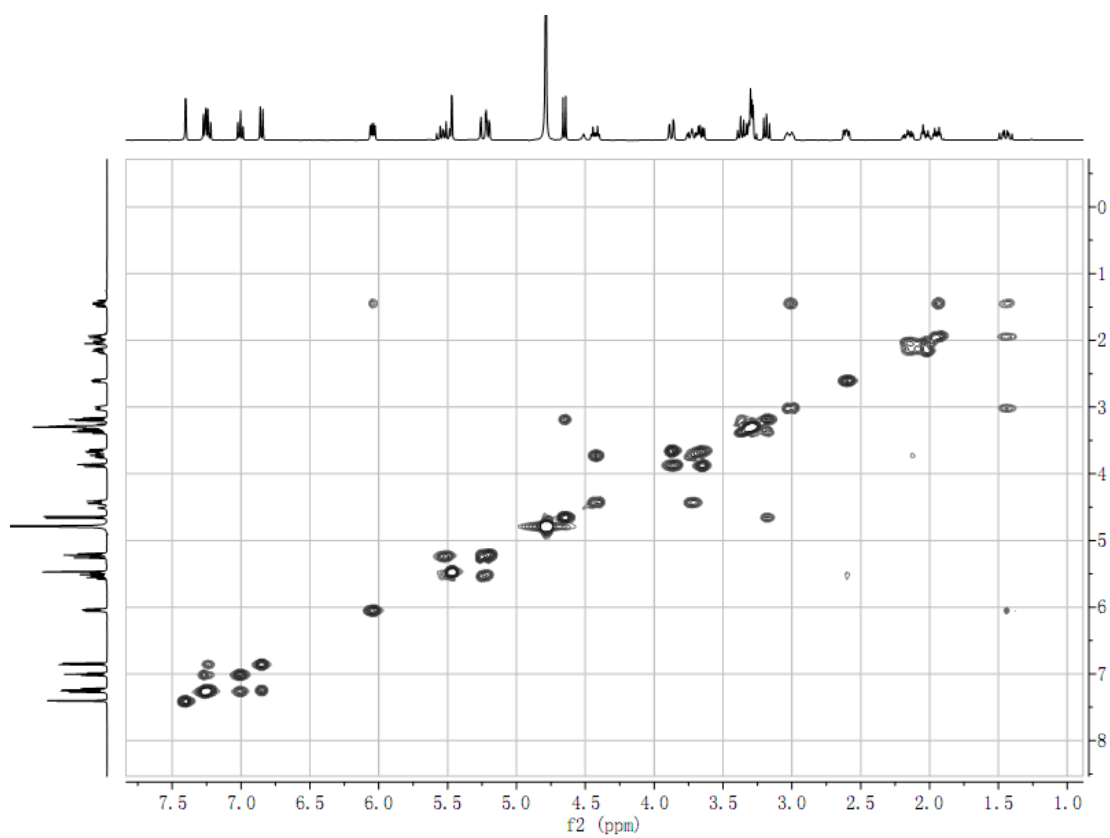


Figure S15. ^1H - ^1H COSY spectrum of **5** in MeOD.

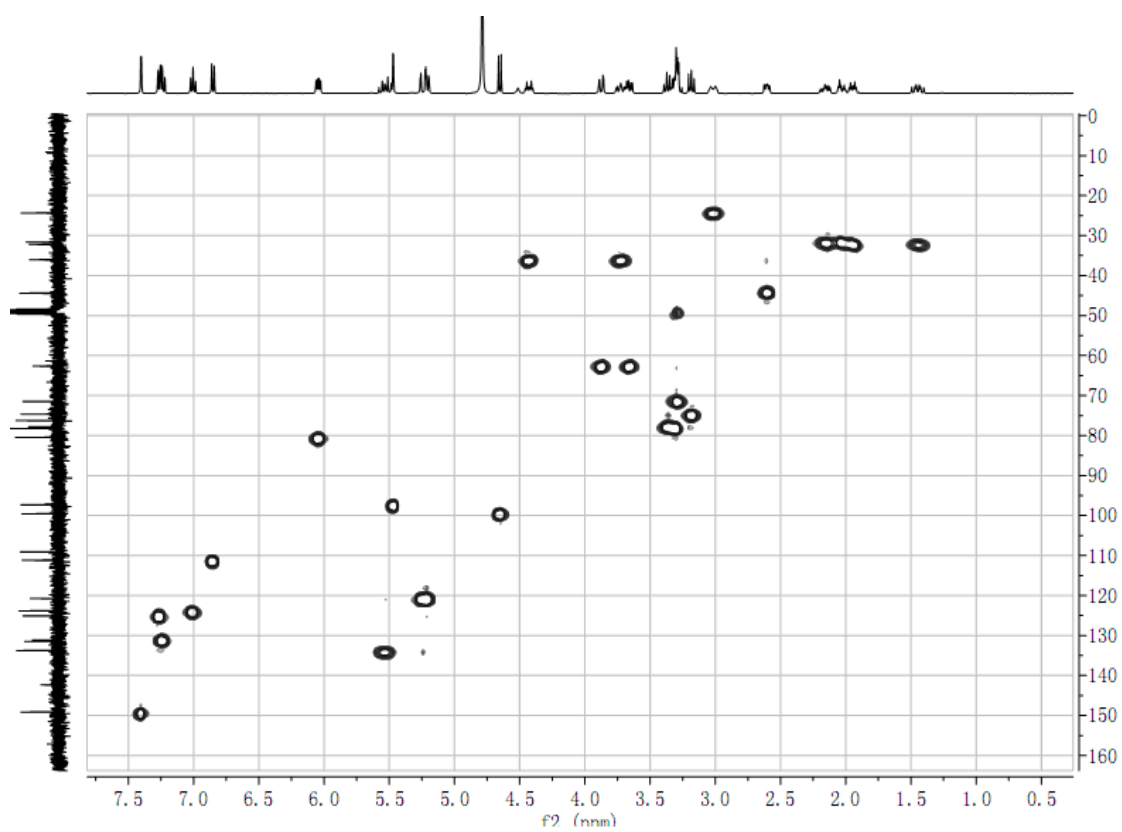


Figure S16. HSQC spectrum of **5** in MeOD.

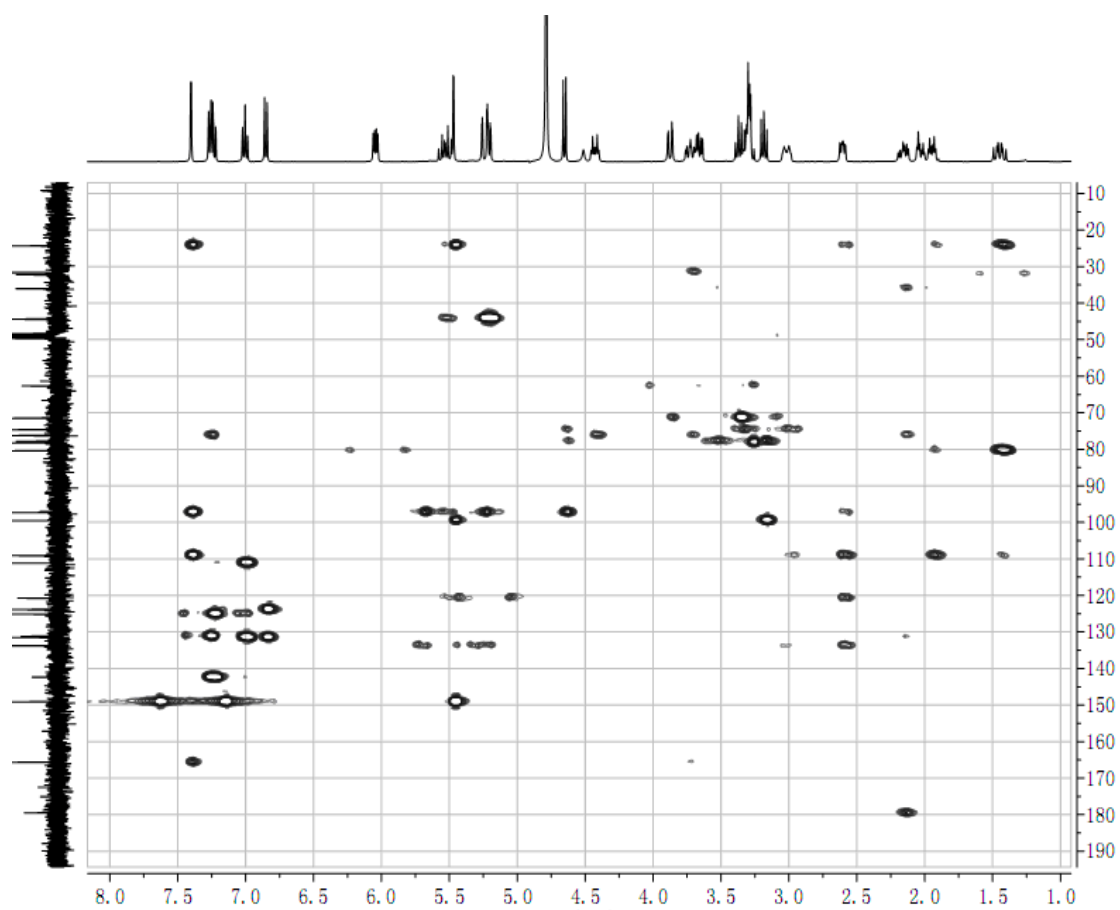


Figure S17. HMBC spectrum of 5 in MeOD.

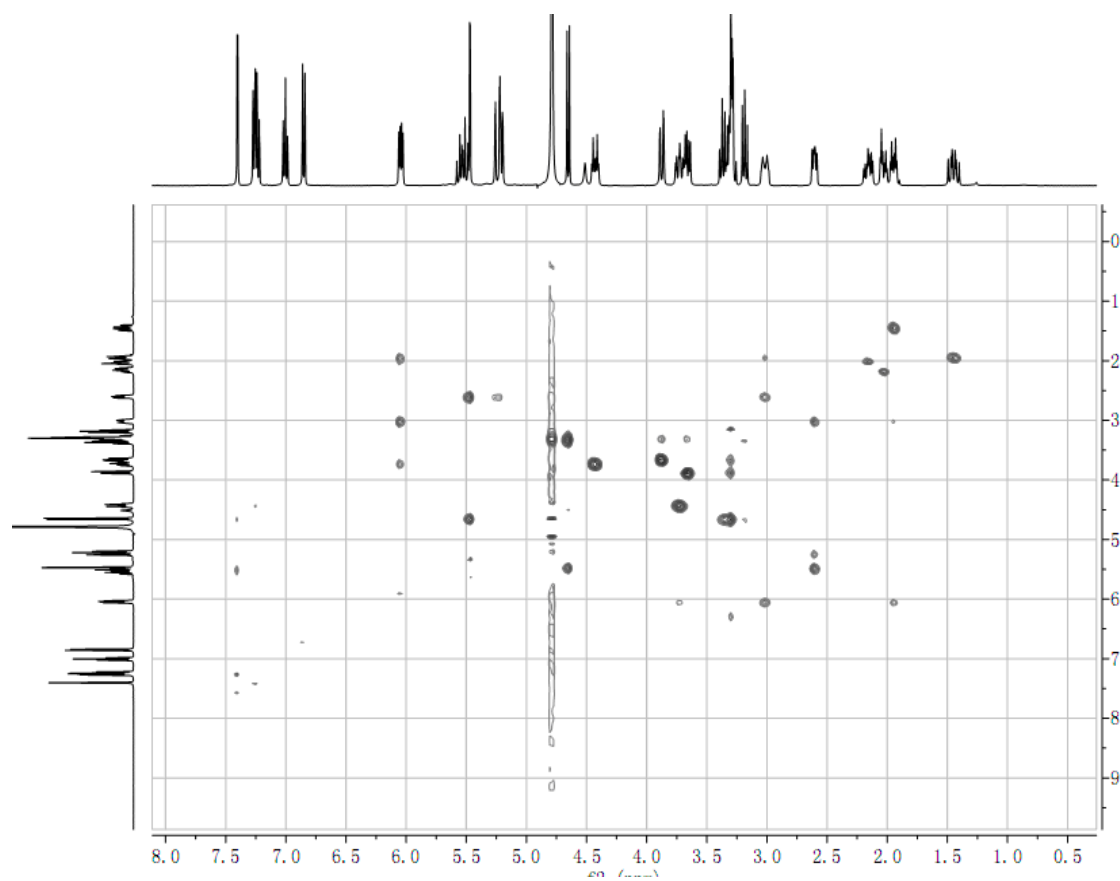


Figure S18. ROESY spectrum of 5 in MeOD.

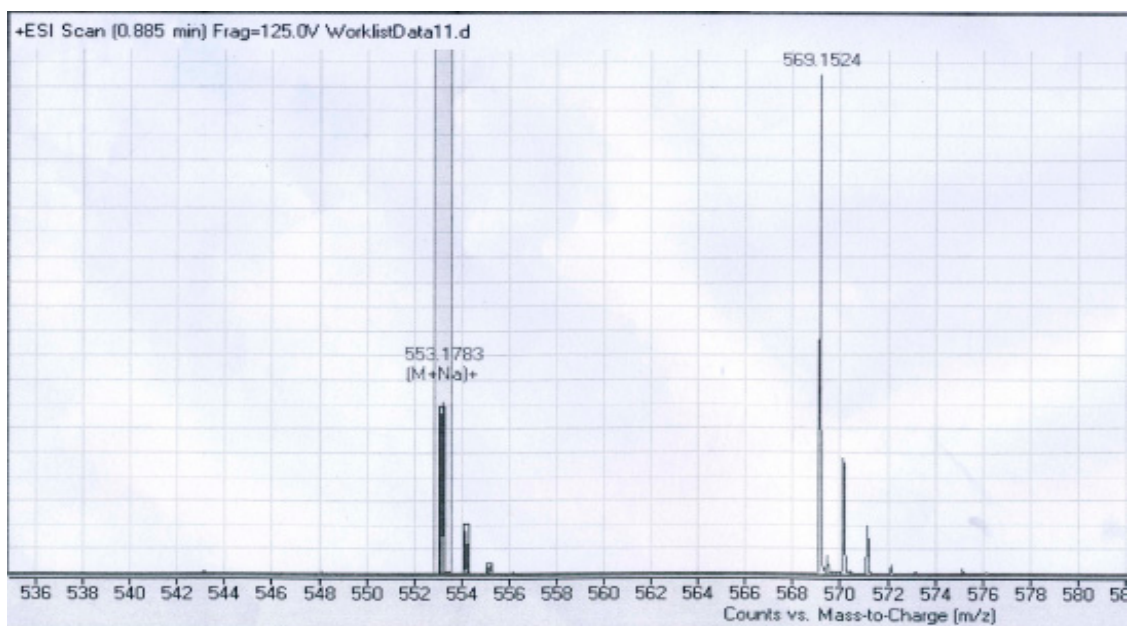


Figure S19. HR-ESI-MS spectrum of 6.

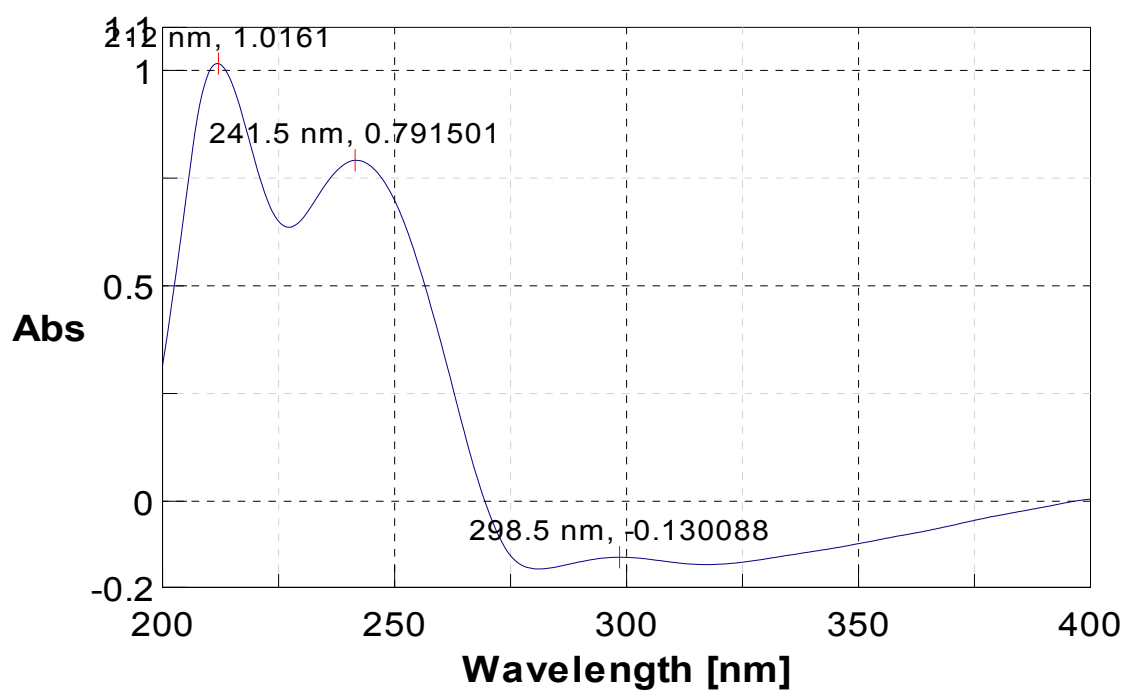


Figure S20. UV spectrum of 6 in MeOH.

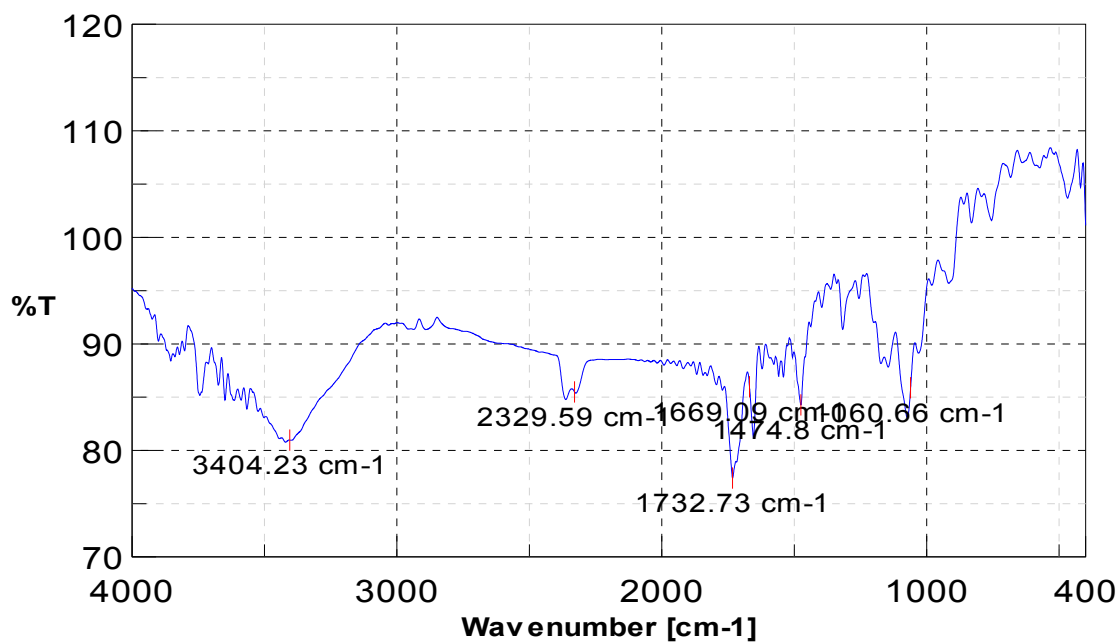
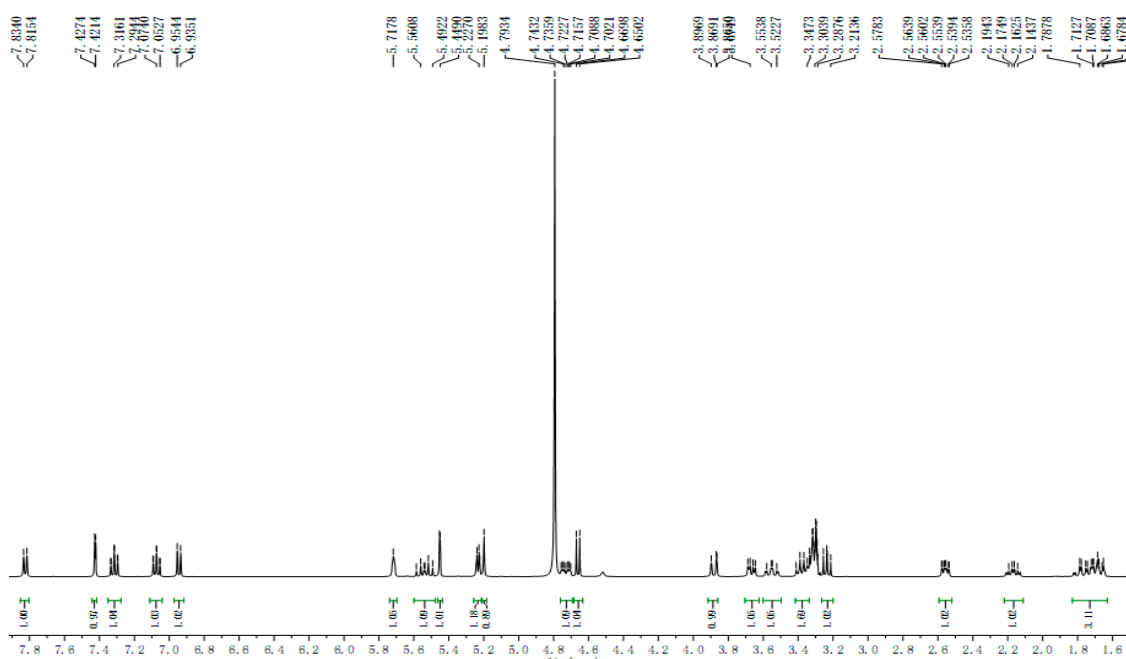
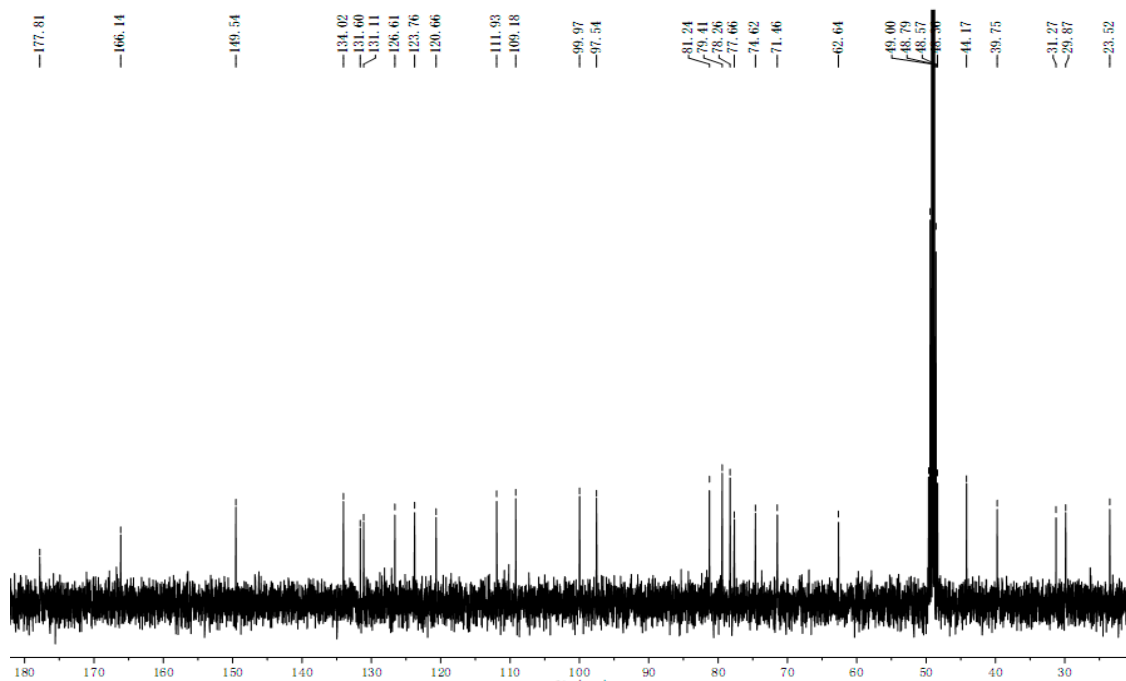
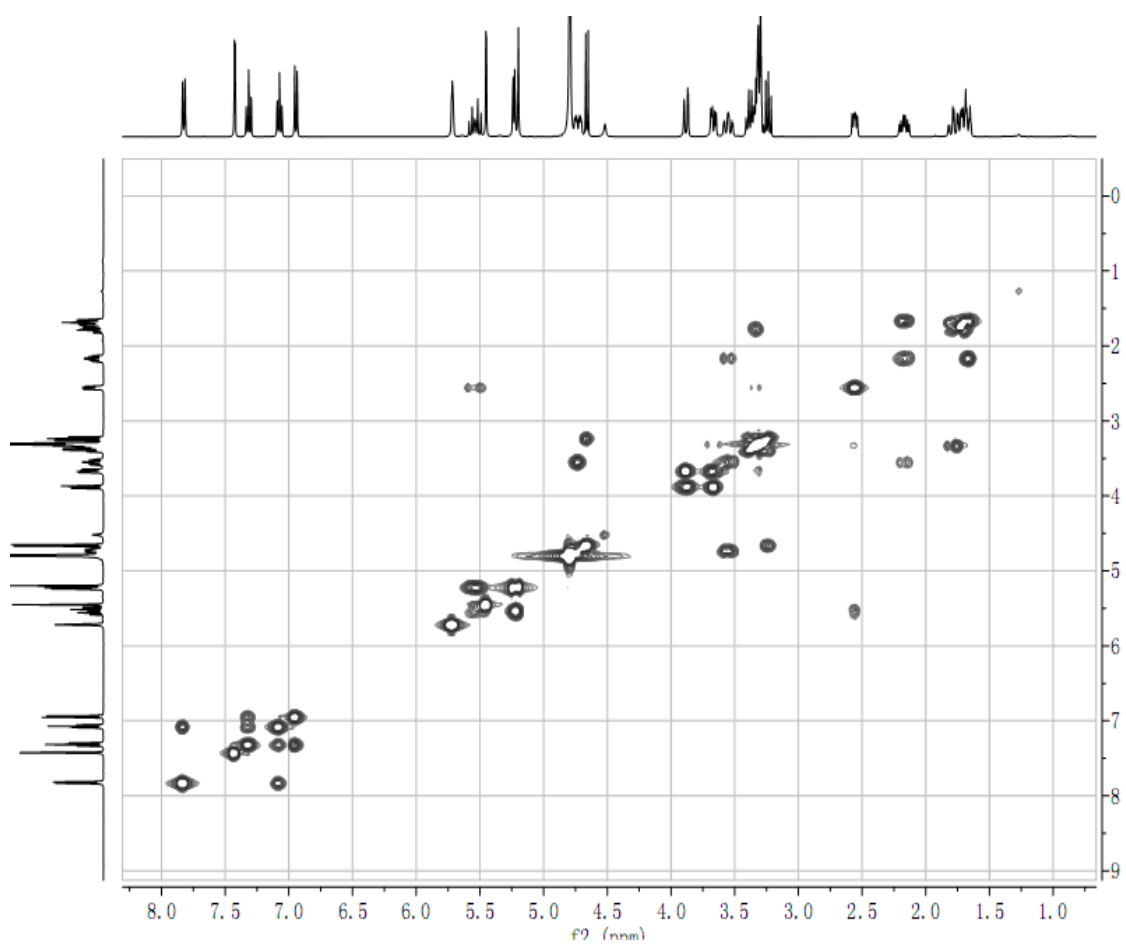


Figure S21. IR (KBr disc) spectrum of 6.

Figure S22. ¹H-NMR spectrum of 6 in MeOD.

Figure S23. ^{13}C -NMR spectrum of 6 in MeOD.Figure S24. ^1H - ^1H COSY spectrum of 6 in MeOD.

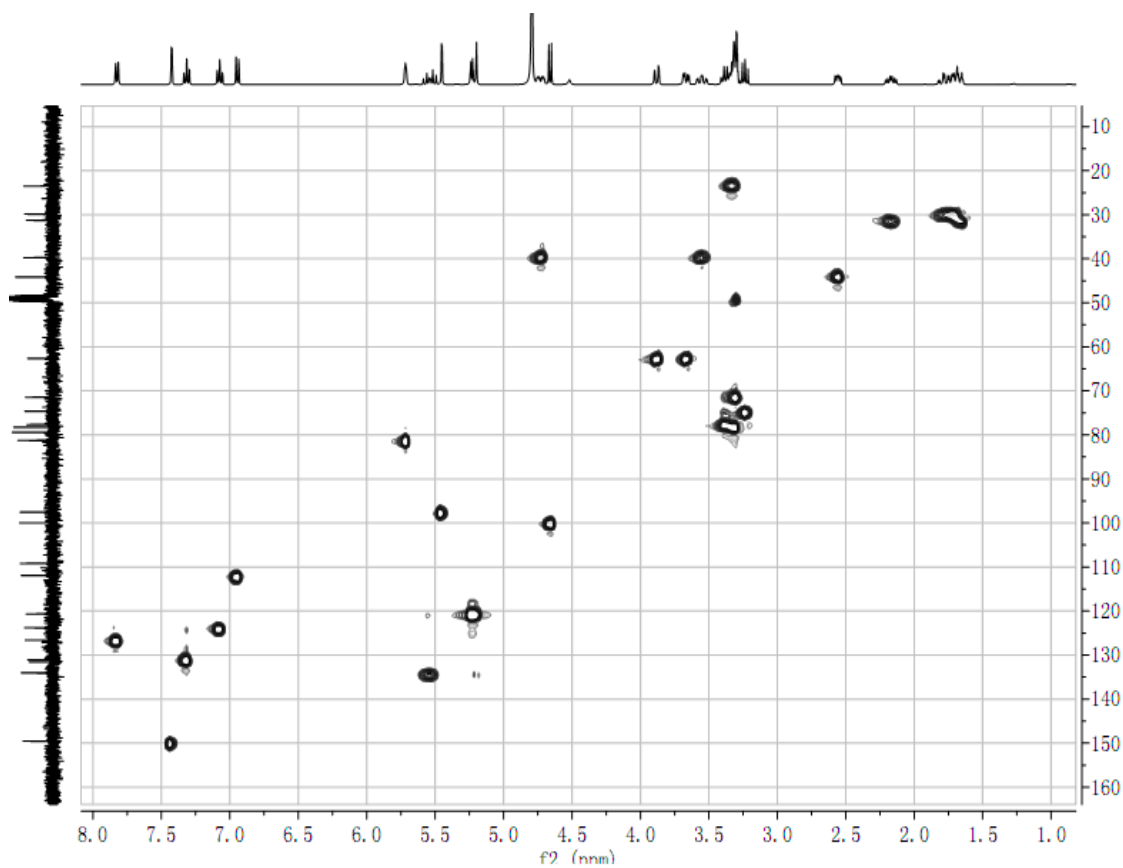


Figure S25. HSQC spectrum of 6 in MeOD.

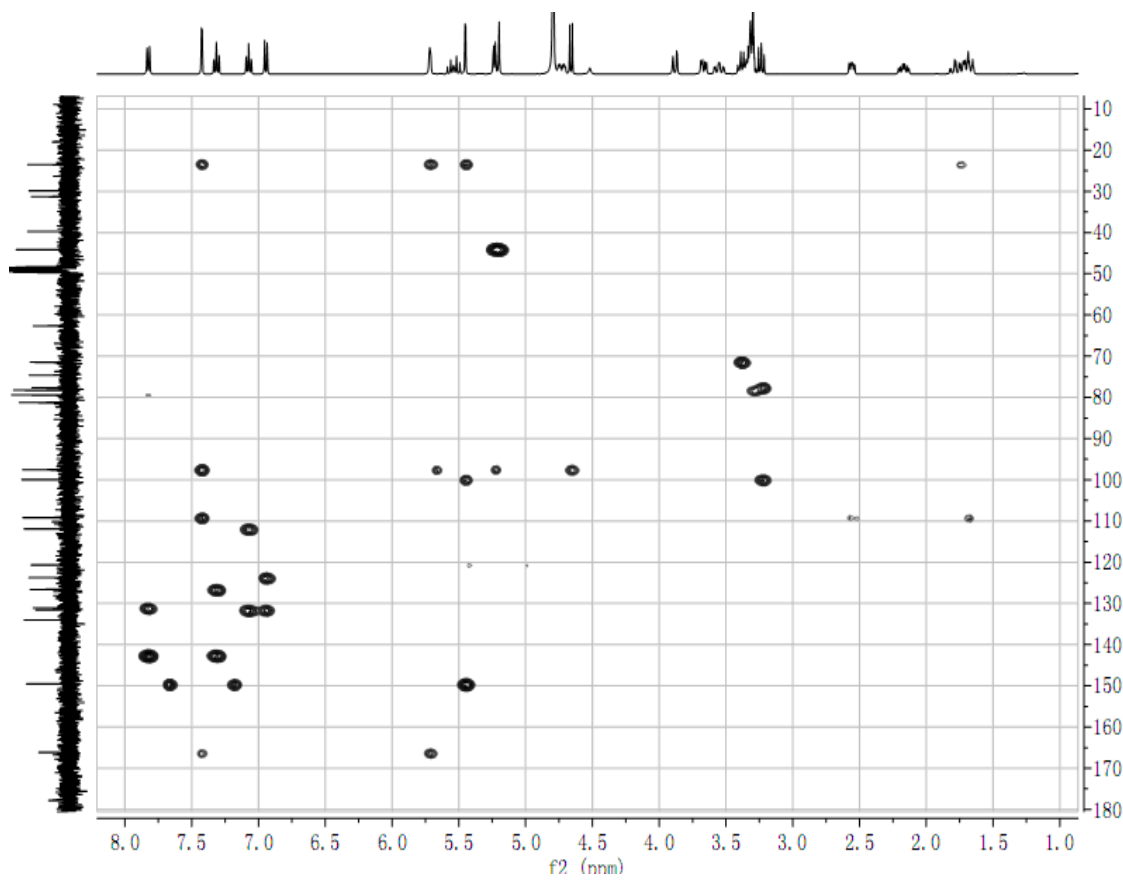


Figure S26. HMBC spectrum of 6 in MeOD.

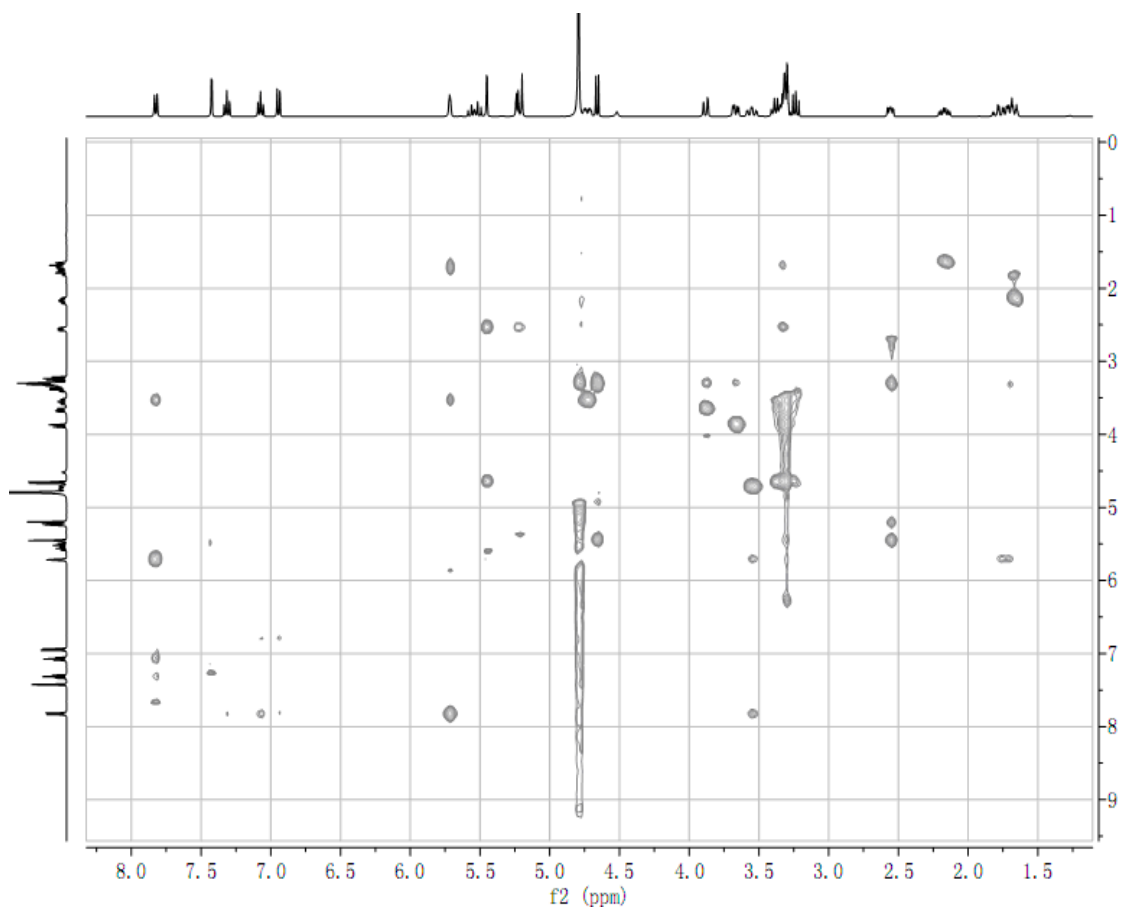


Figure S27. ROESY spectrum of 6 in MeOD.