

Supporting Information

A new seco-pimarane diterpene and four new β -resorcylic acid lactones from a fungicolous *Hypomyces subiculosus*[†]

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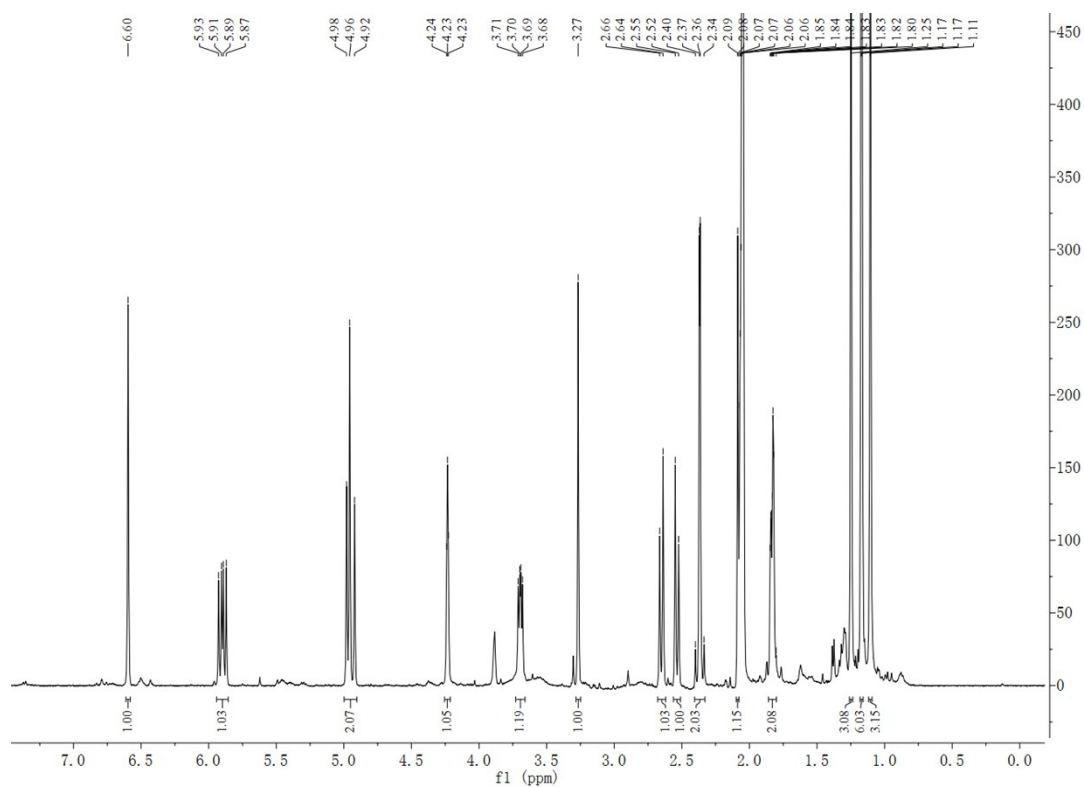


Figure S1. ^1H NMR spectrum of subiculosin A (**1**) in Acetone- d_6 (500 MHz)

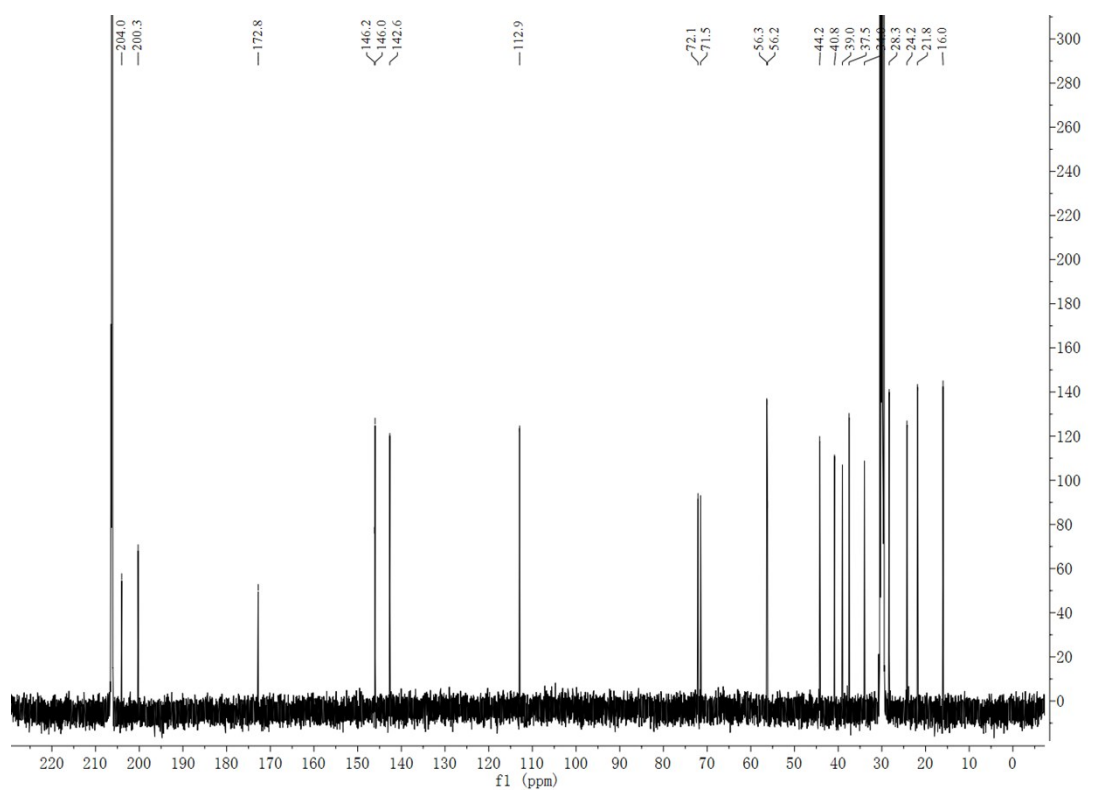


Figure S2. ¹³C NMR spectrum of subiculosin A (**1**) in Acetone-*d*₆ (125 MHz)

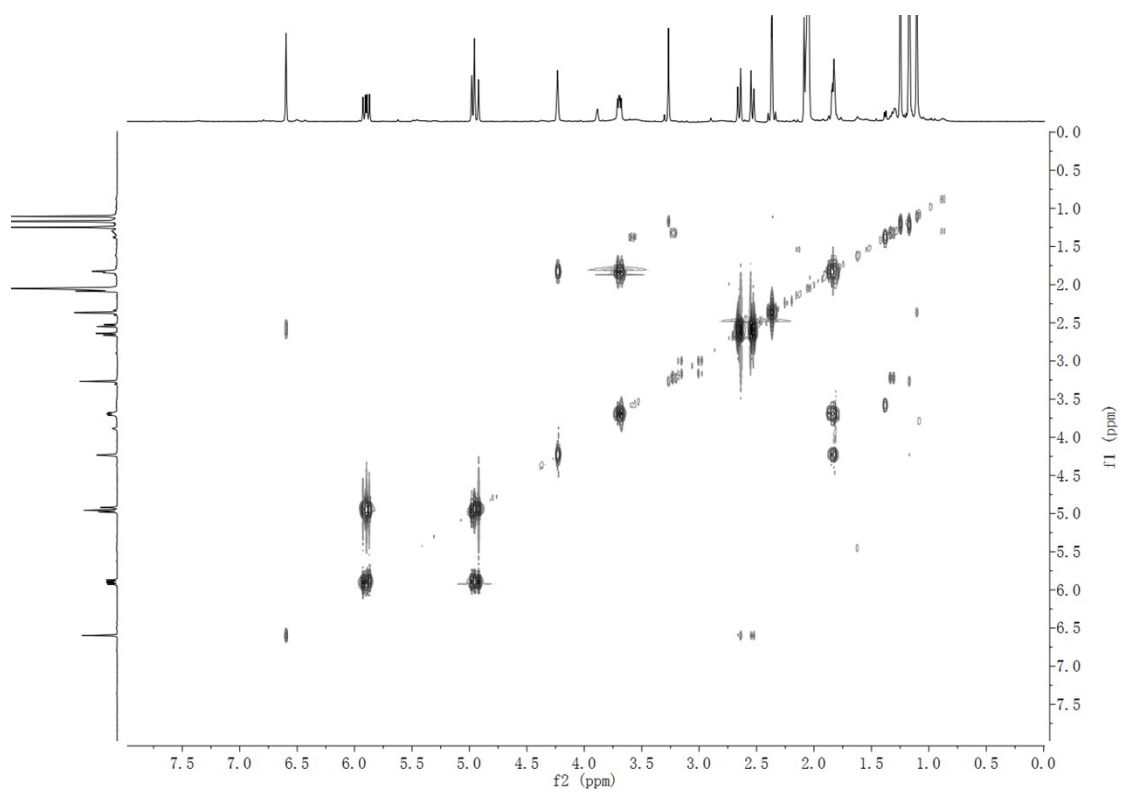


Figure S3. ^1H - ^1H COSY spectrum of subiculosin A (**1**) in Acetone- d_6

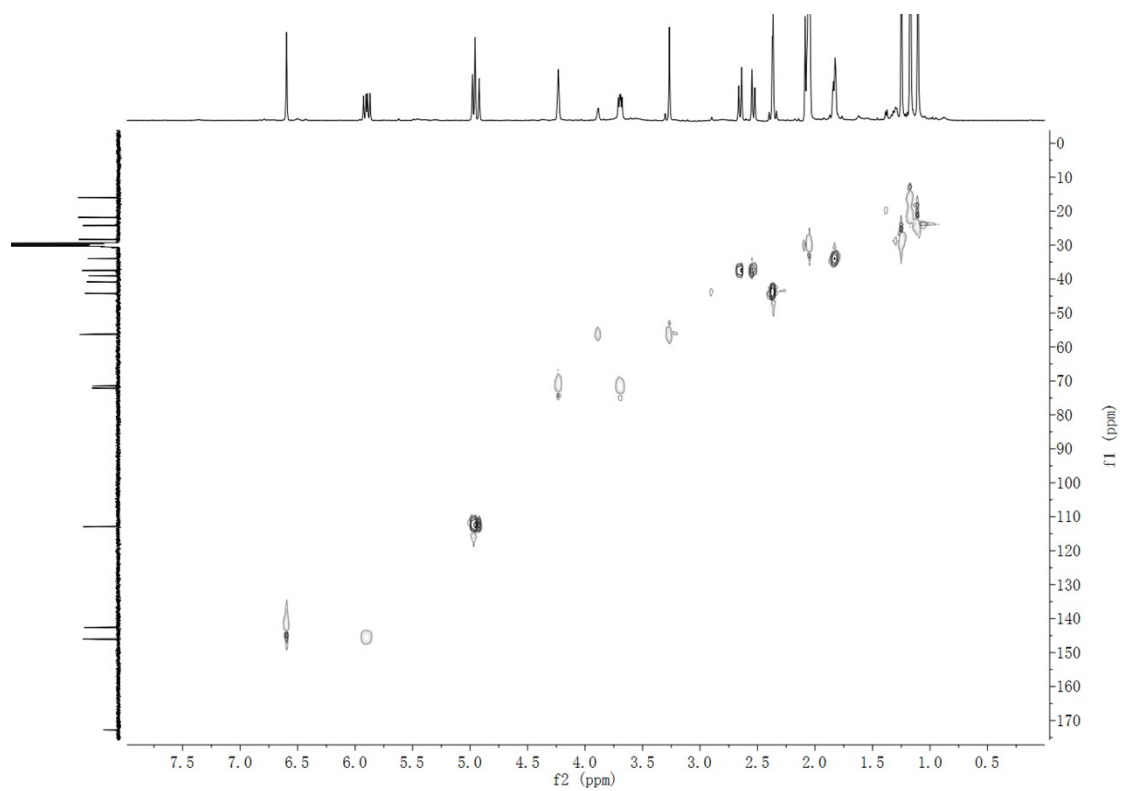


Figure S4. HSQC spectrum of subiculosin A (**1**) in Acetone- d_6

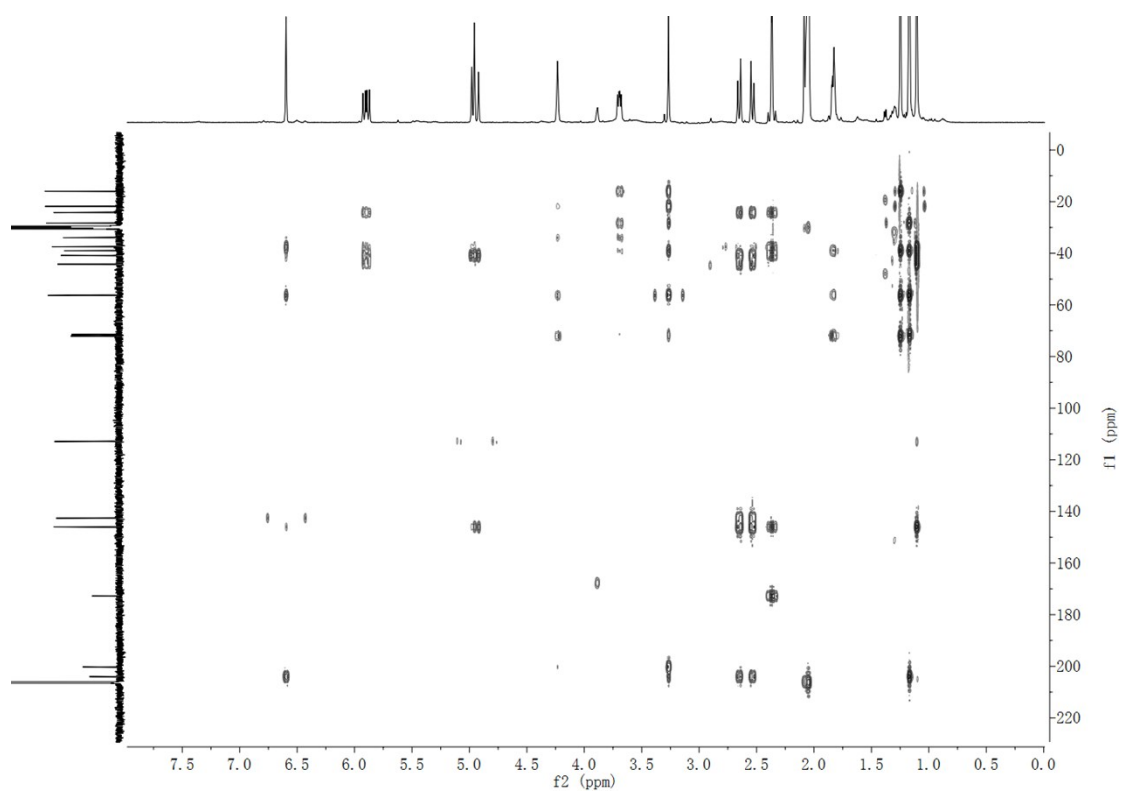


Figure S5. HMBC spectrum of subiculosin A (**1**) in Acetone- d_6

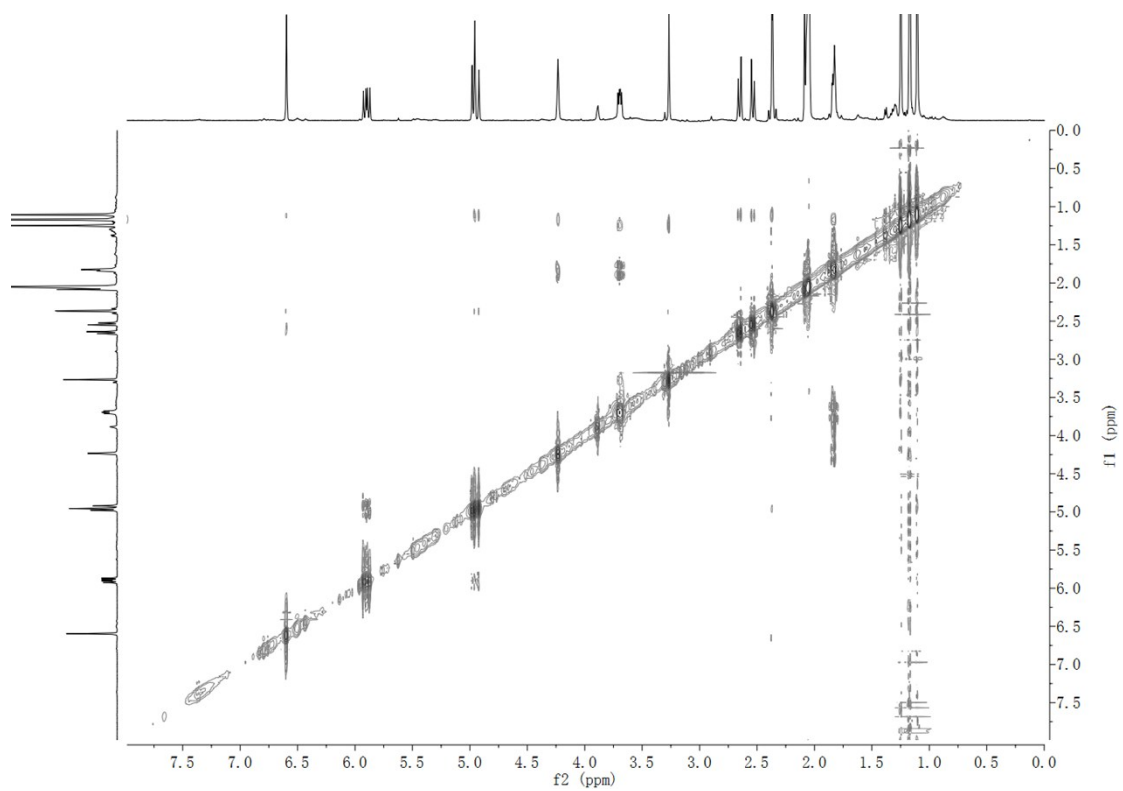


Figure S6. ROESY spectrum of subiculosin A (**1**) in Acetone- d_6

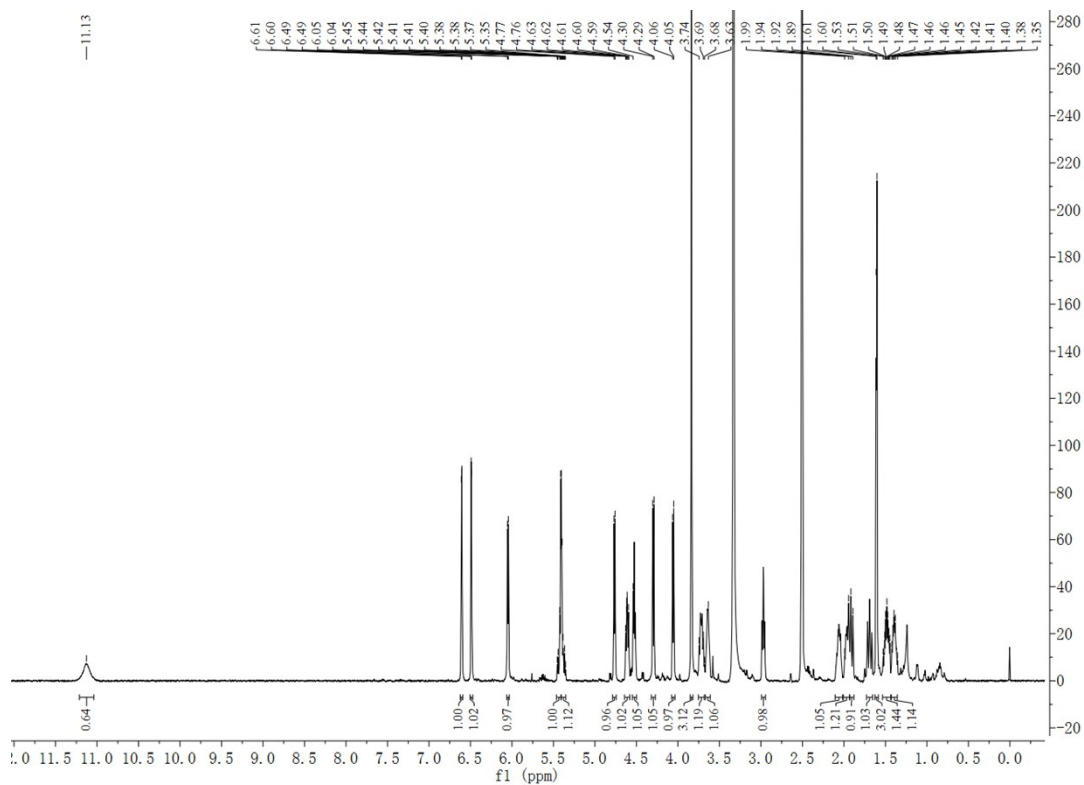


Figure S7. ^1H NMR spectrum of aigialomycin H (**2**) in $\text{DMSO-}d_6$ (500 MHz)

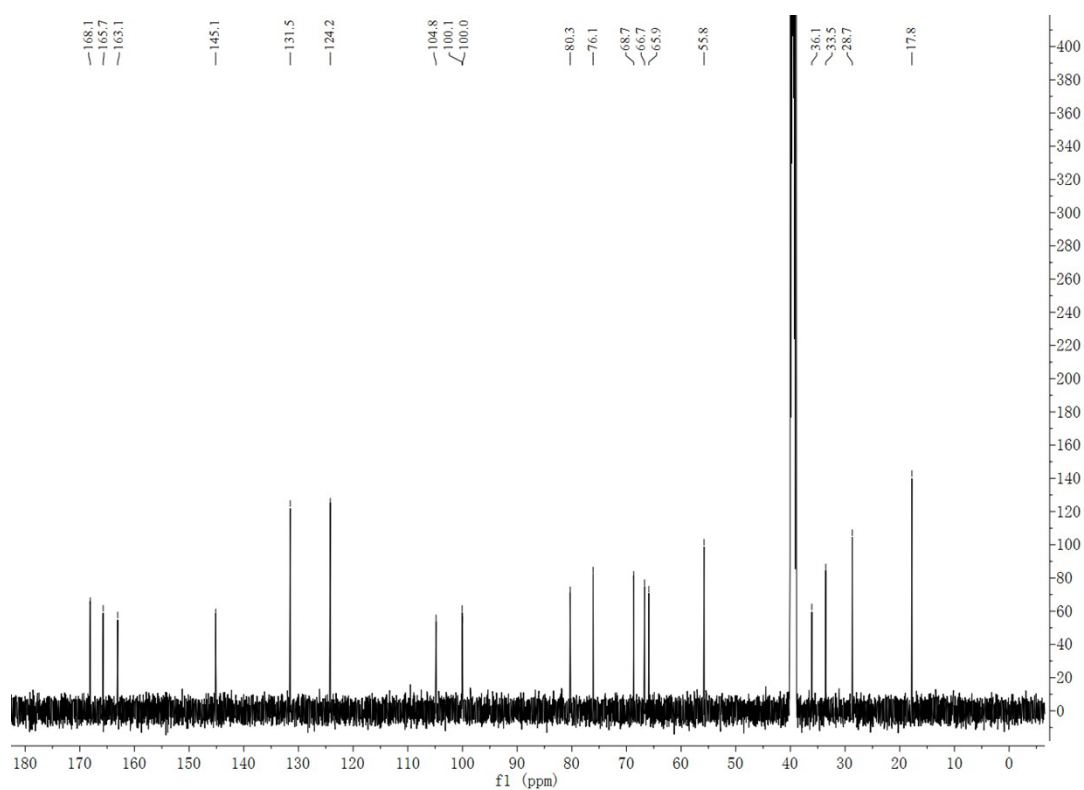


Figure S8. ^{13}C NMR spectrum of aigialomycin H (**2**) in $\text{DMSO-}d_6$ (125 MHz)

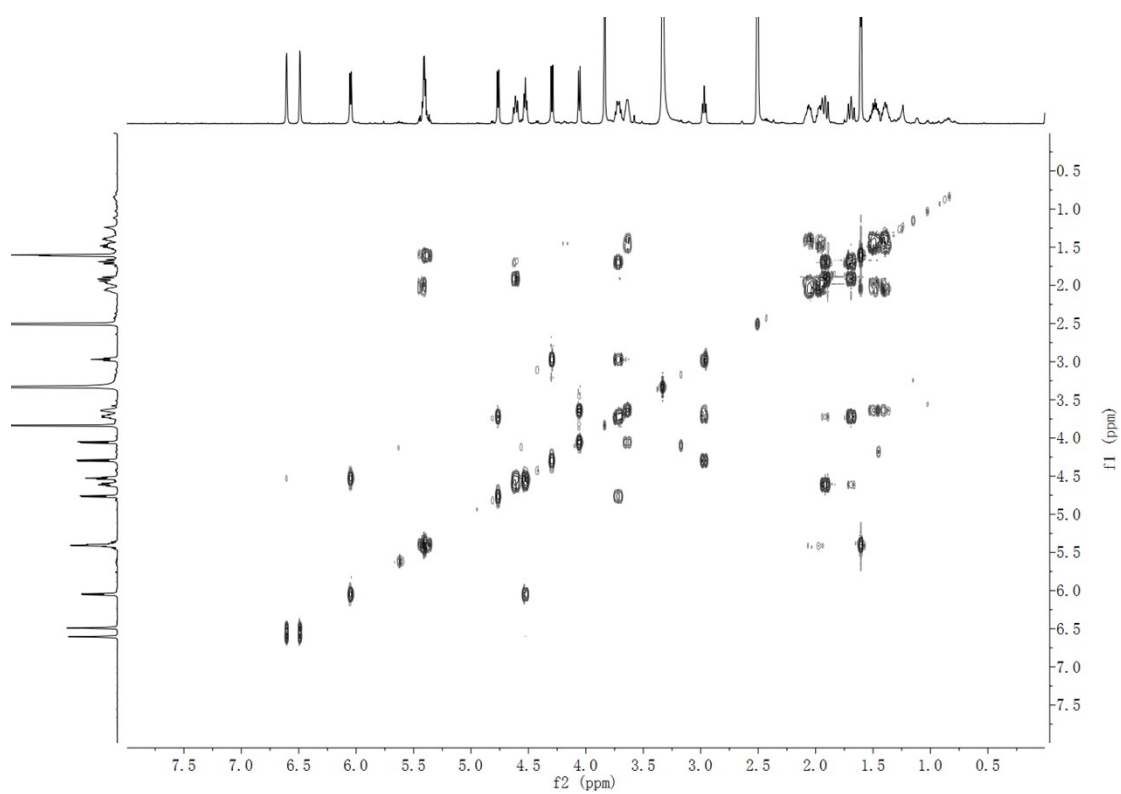


Figure S9. ^1H - ^1H COSY spectrum of aigialomycin H (**2**) in $\text{DMSO}-d_6$

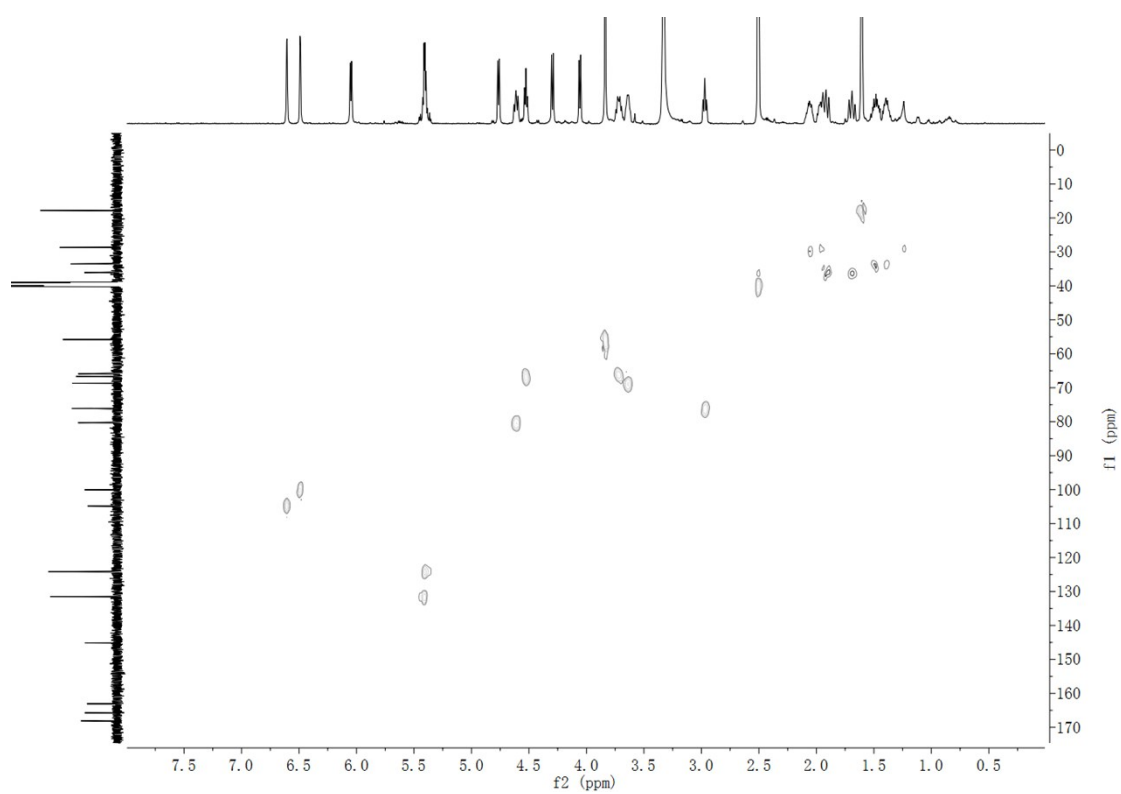


Figure S10. HSQC spectrum of aigialomycin H (**2**) in DMSO- d_6

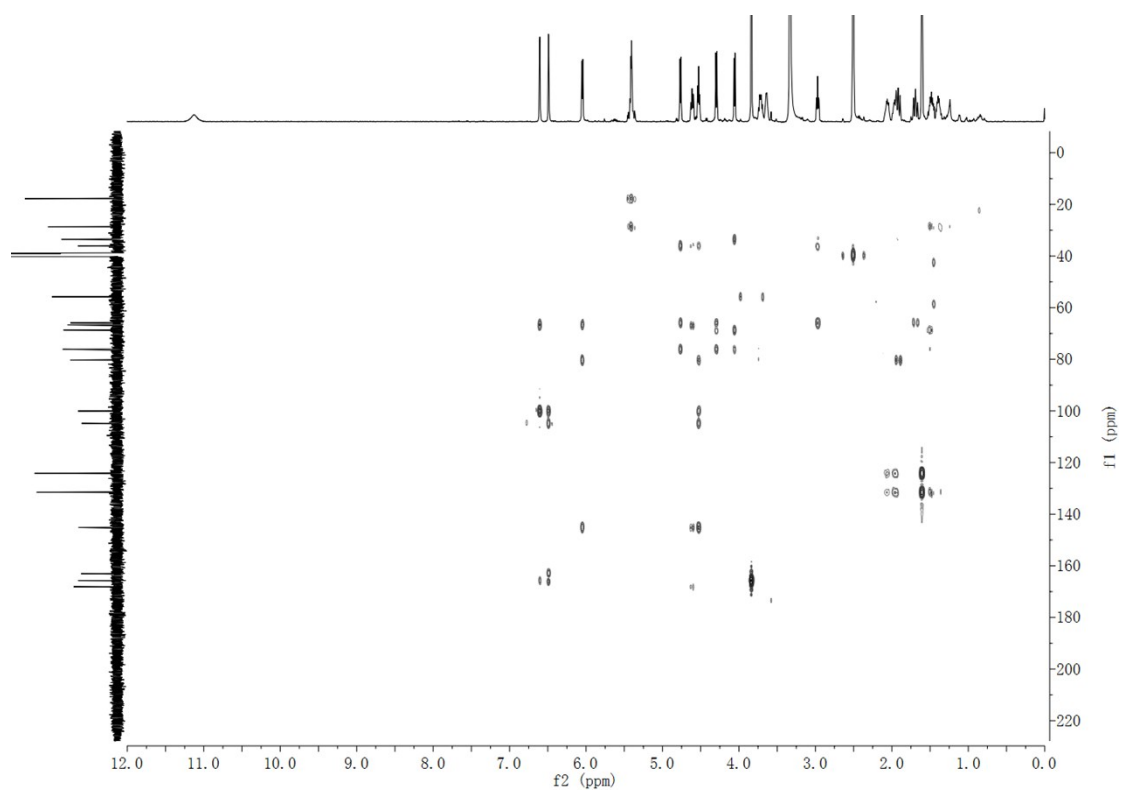


Figure S11. HMBC spectrum of aigialomycin H (**2**) in DMSO- d_6

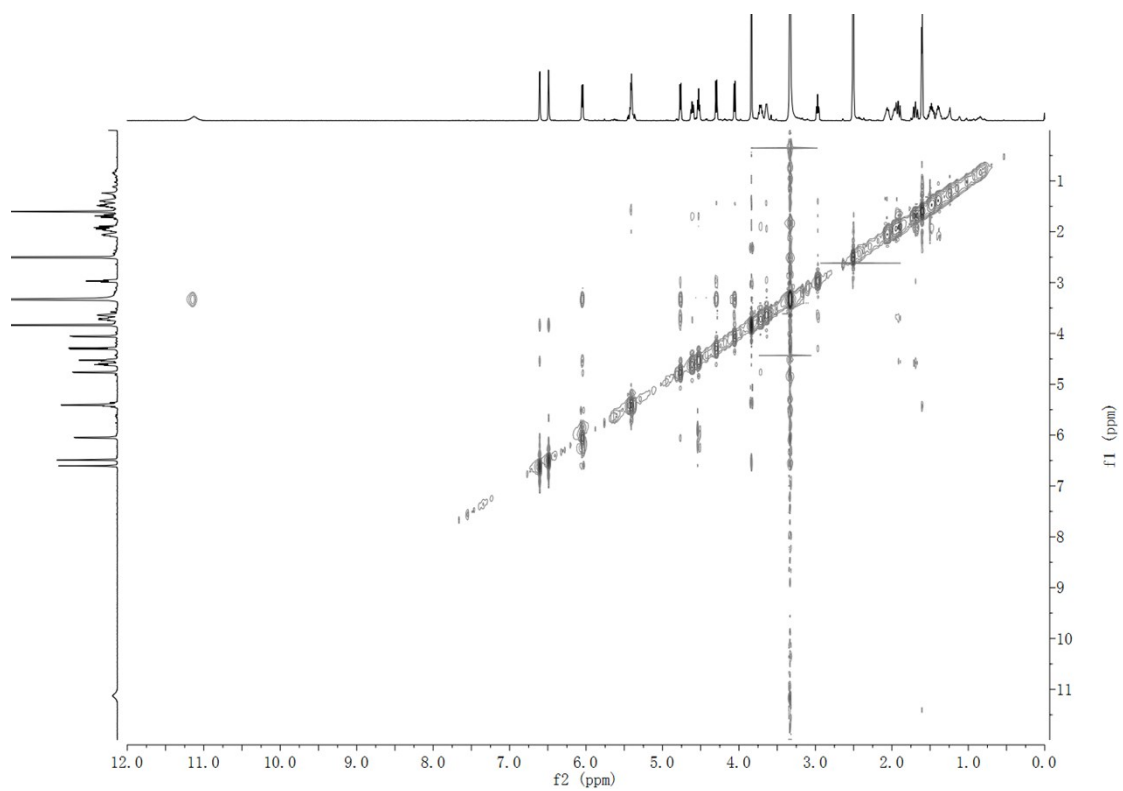


Figure S12. ROESY spectrum of aigialomycin H (**2**) in DMSO- d_6

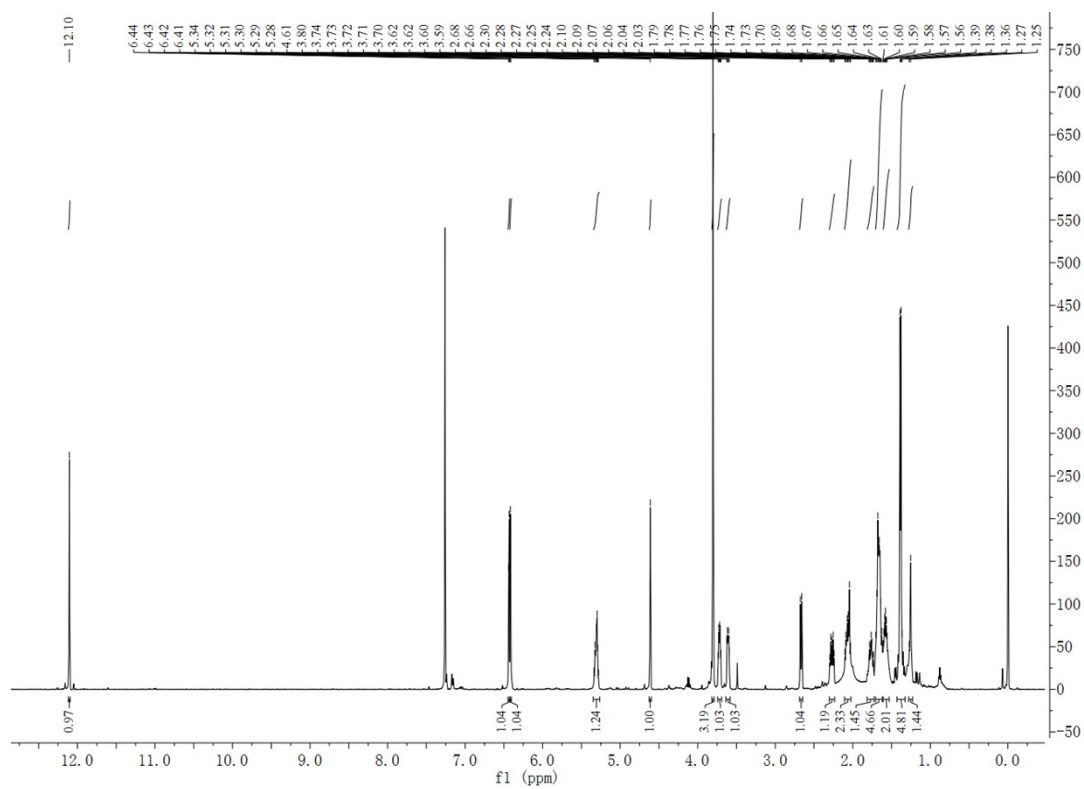


Figure S13. ^1H NMR spectrum of aigialomycin I (**3**) in CDCl_3

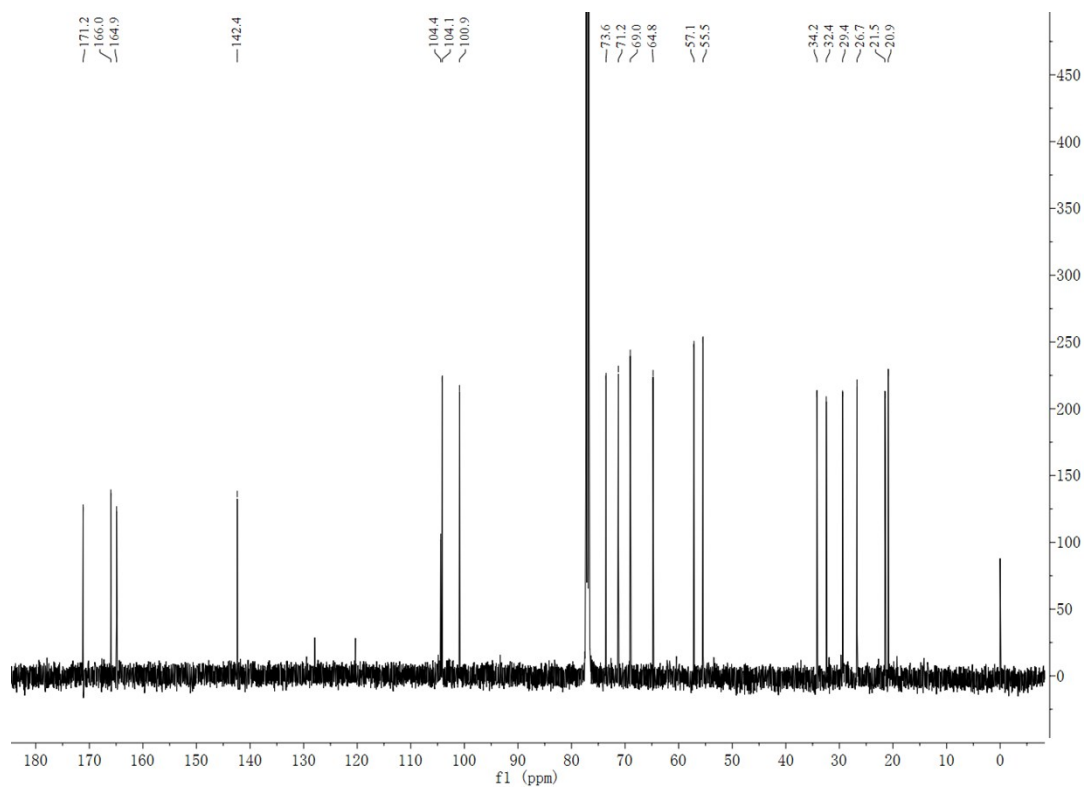


Figure S14. ^{13}C NMR spectrum of aigialomycin I (**3**) in CDCl_3

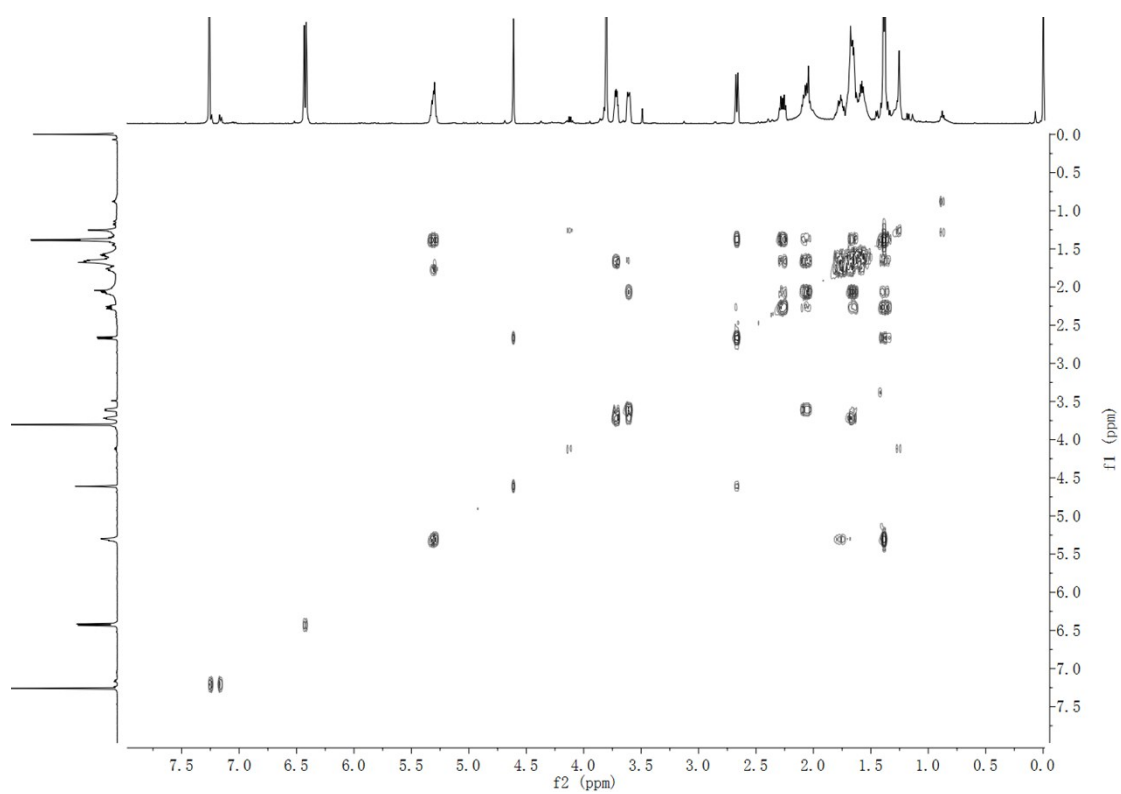


Figure S15. ^1H - ^1H COSY spectrum of aigialomycin I (**3**) in CDCl_3

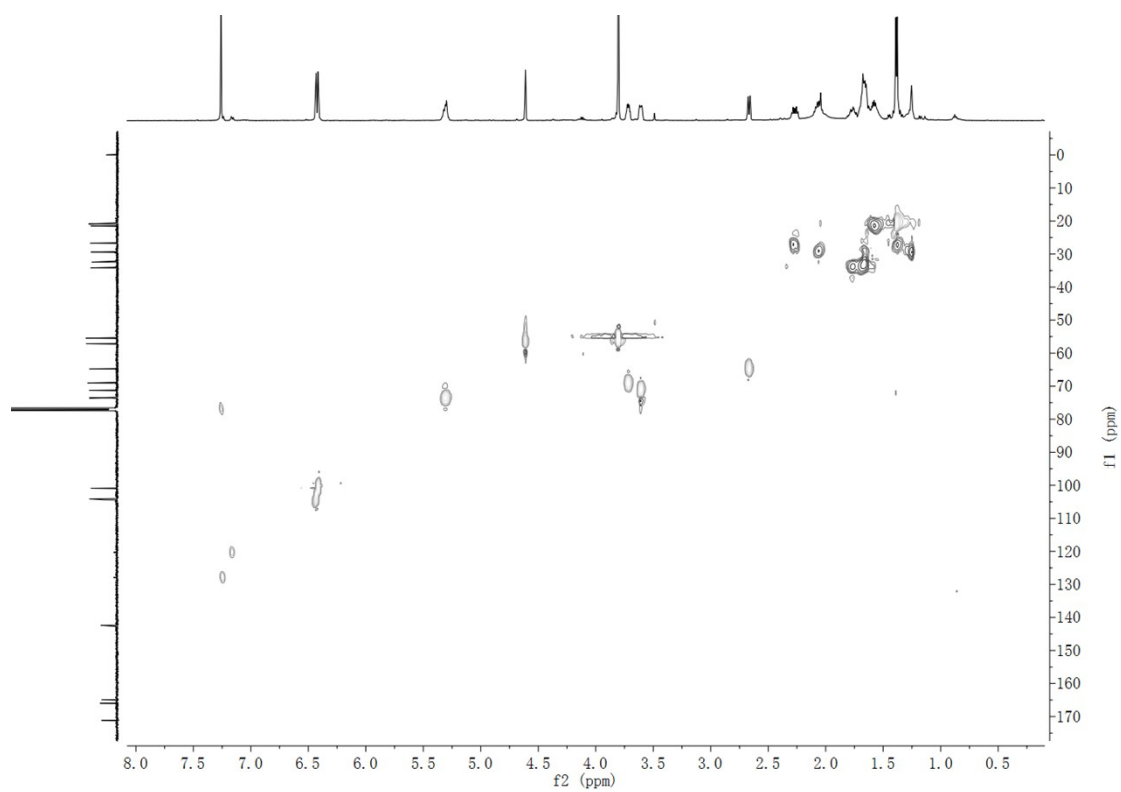


Figure S16. HSQC spectrum of aigialomycin I (**3**) in CDCl₃

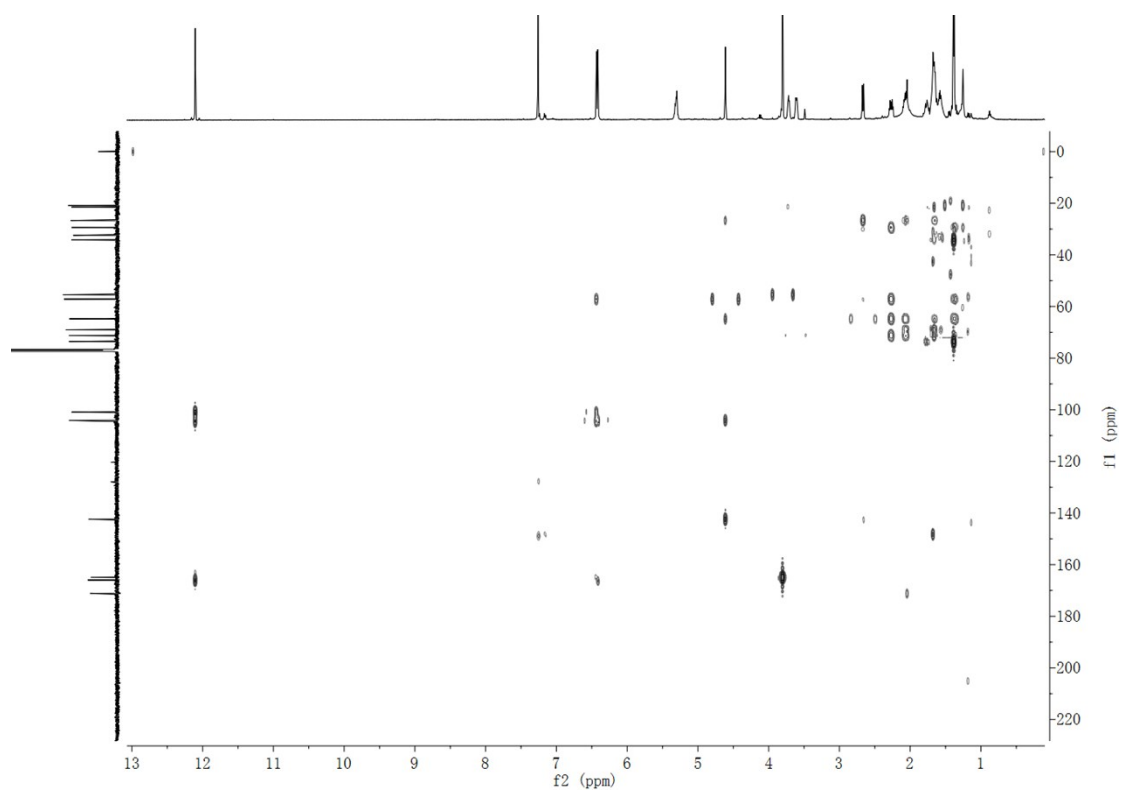


Figure S17. HMBC spectrum of aigialomycin I (**3**) in CDCl₃

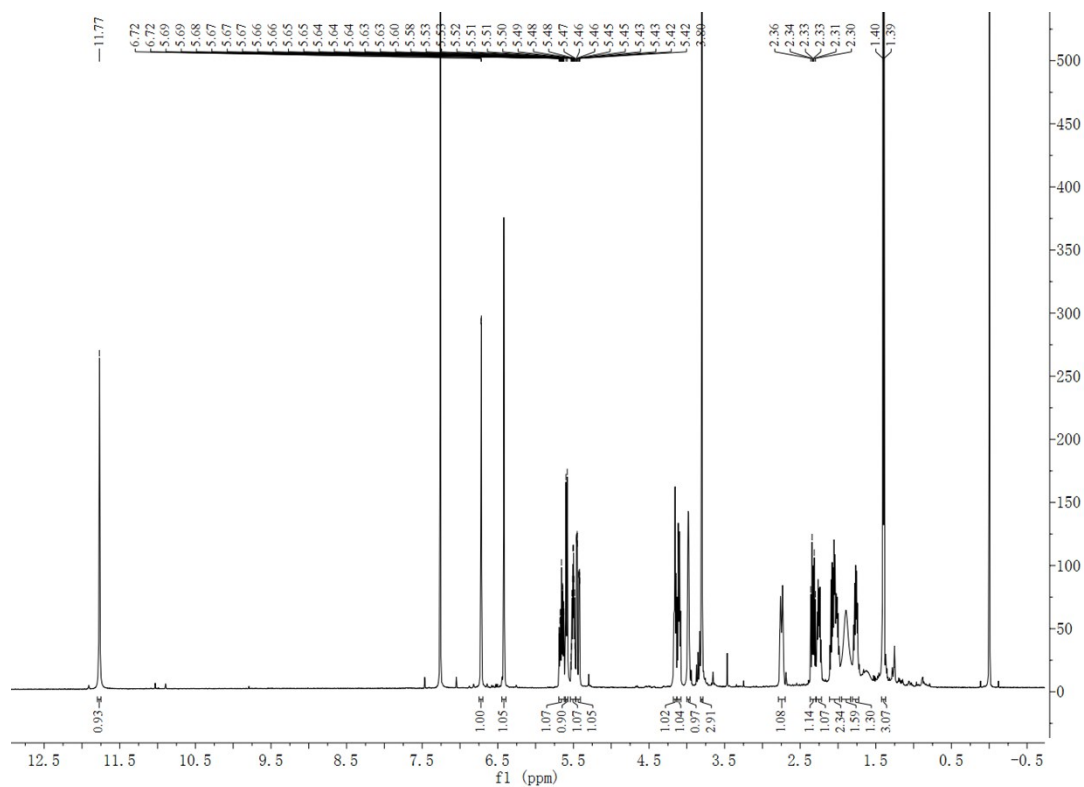


Figure S18. ^1H NMR spectrum of paecilomycin N (**4**) in CDCl_3

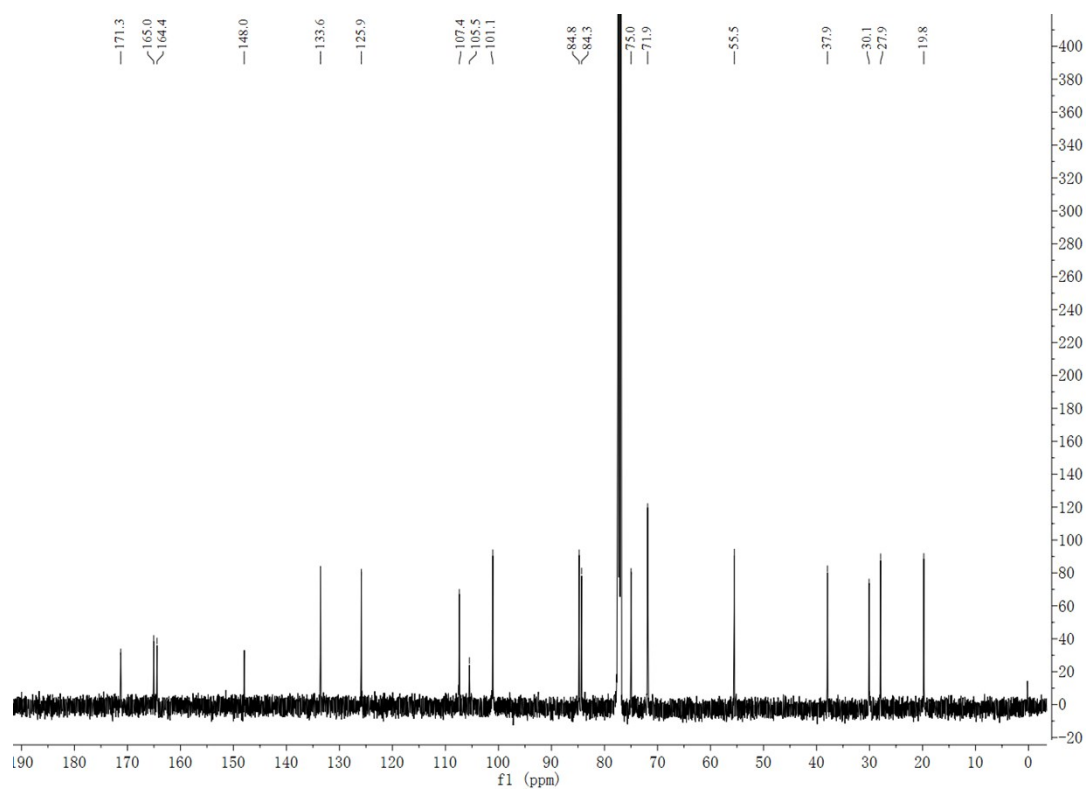


Figure S19. ^{13}C NMR spectrum of paecilomycin N (**4**) in CDCl_3

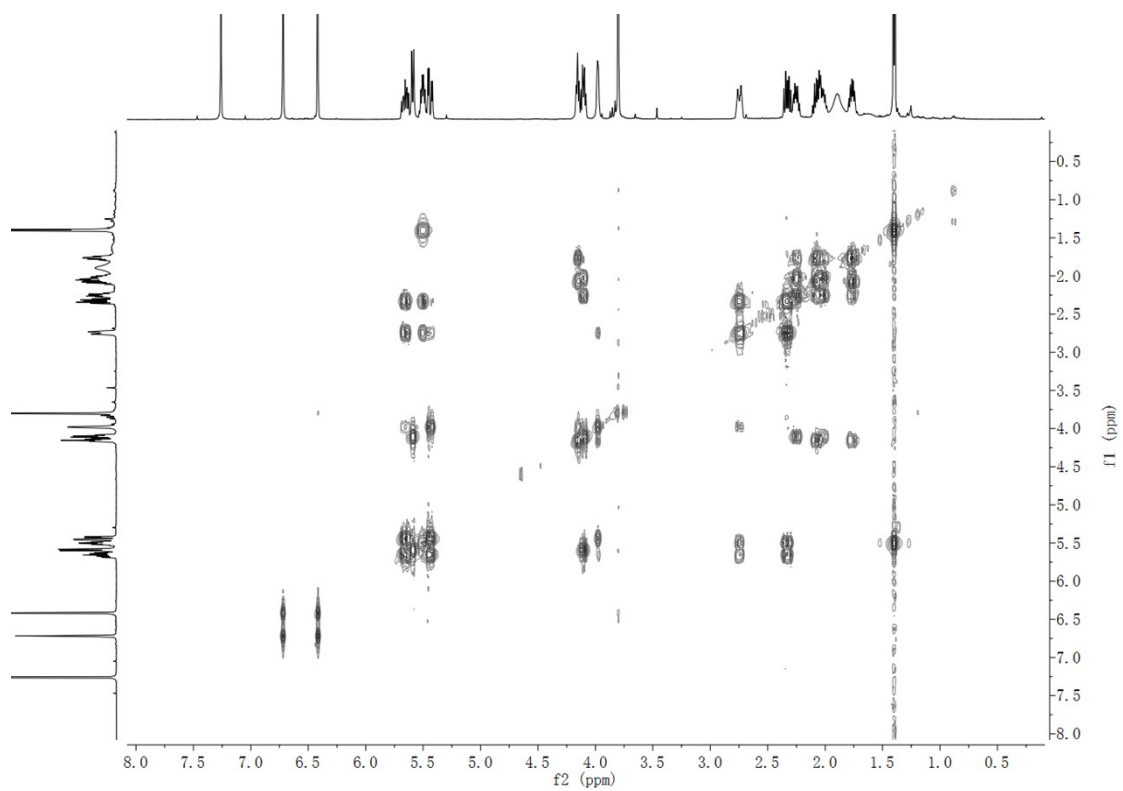


Figure S20. ^1H - ^1H COSY spectrum of paecilomycin N (**4**) in CDCl_3

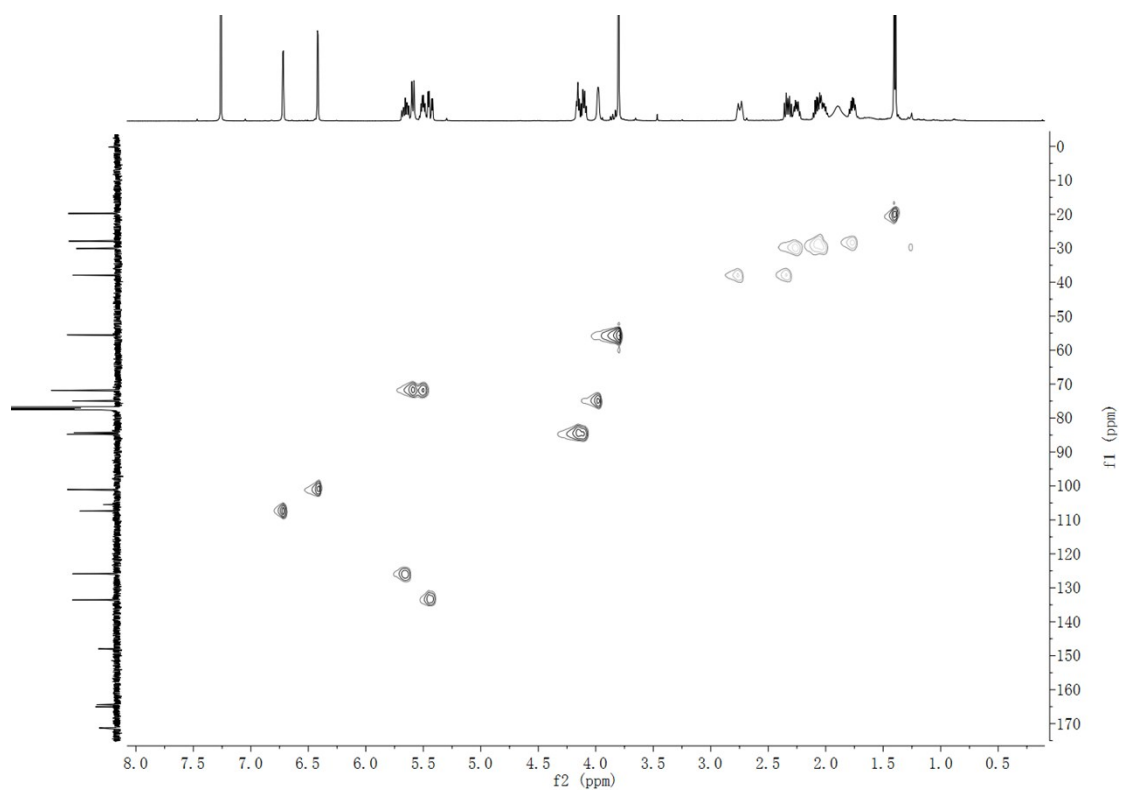


Figure S21. HSQC spectrum of paecilomycin N (**4**) in CDCl_3

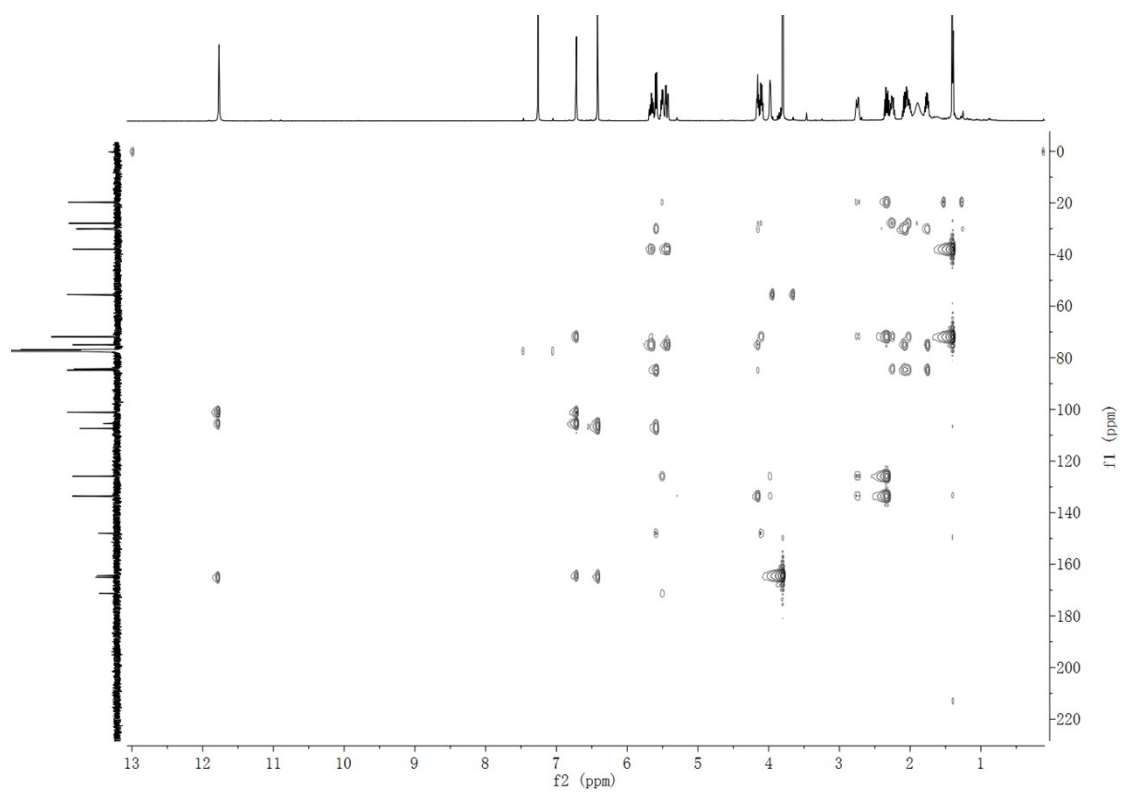


Figure S22. HMBC spectrum of paecilomycin N (**4**) in CDCl_3

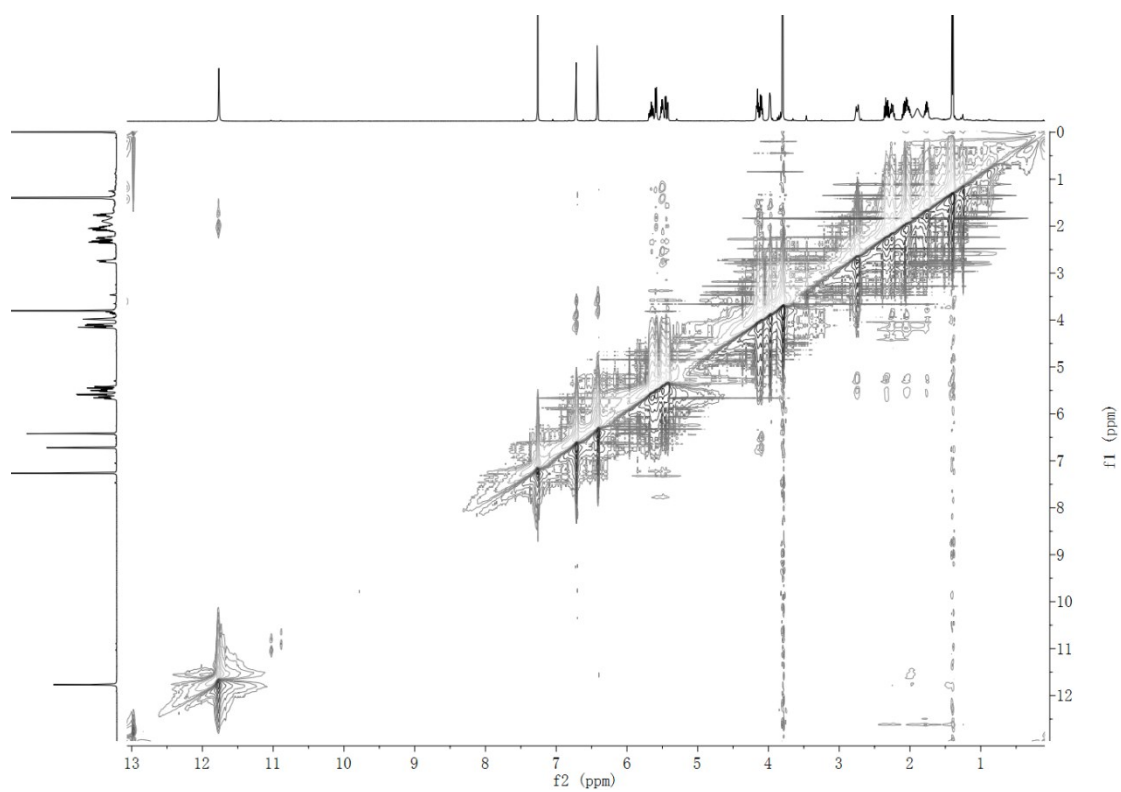


Figure S23. ROESY spectrum of paecilomycin N (**4**) in CDCl₃

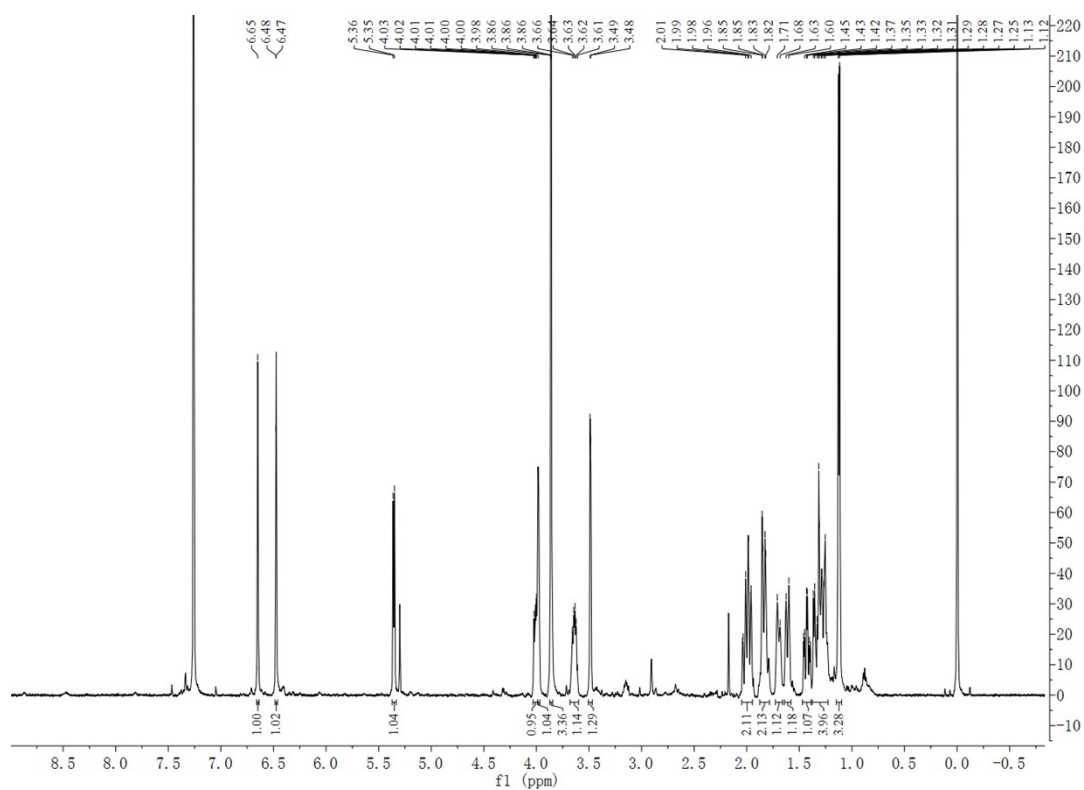


Figure S24. ^1H NMR spectrum of 4'*R*,5'*R*-dihydroaigalospirol (**5**) in CDCl_3

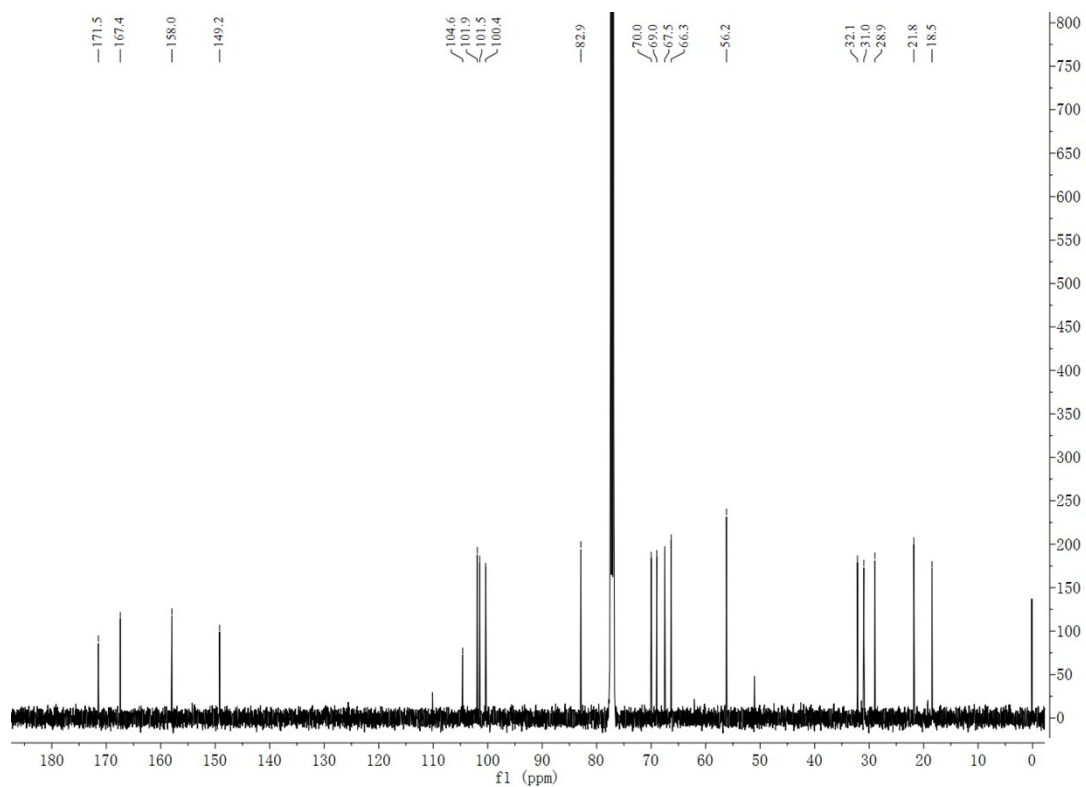


Figure S25. ^{13}C NMR spectrum of 4'*R*,5'*R*-dihydroaigialospirol (**5**) in CDCl_3

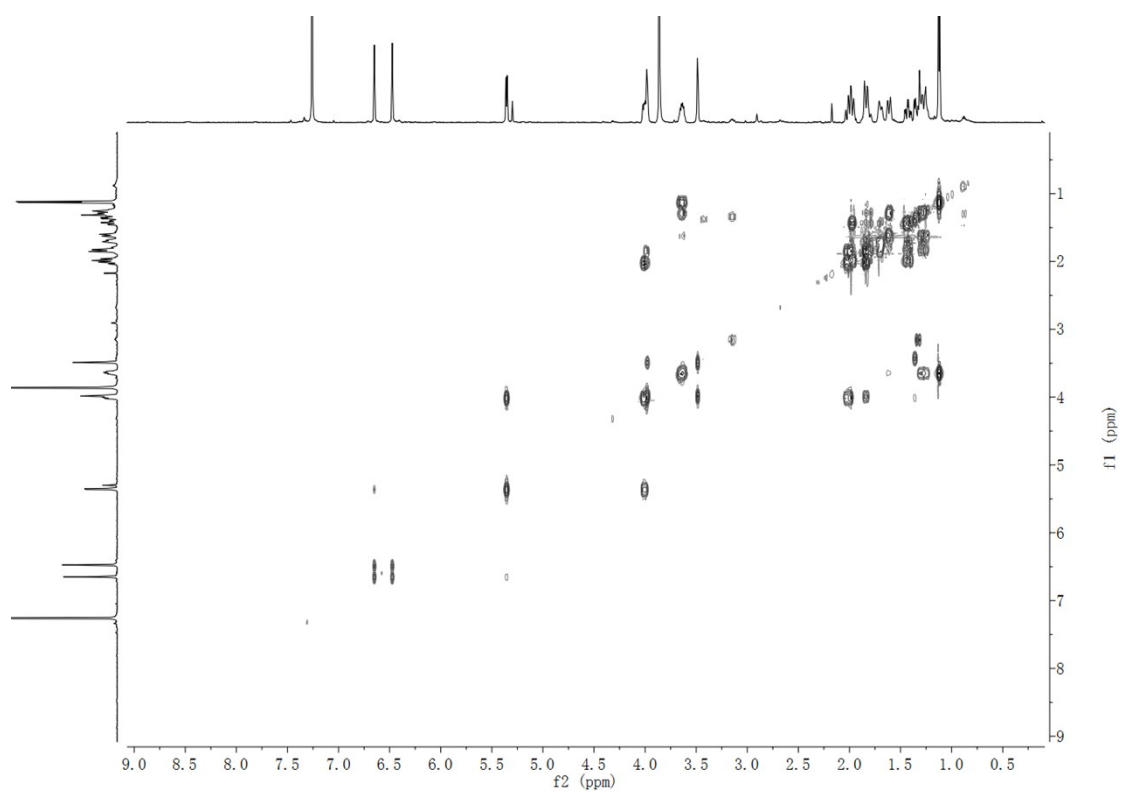


Figure S26. ^1H - ^1H COSY spectrum of 4'*R*,5'*R*-dihydroaigialospirol (**5**) in CDCl_3

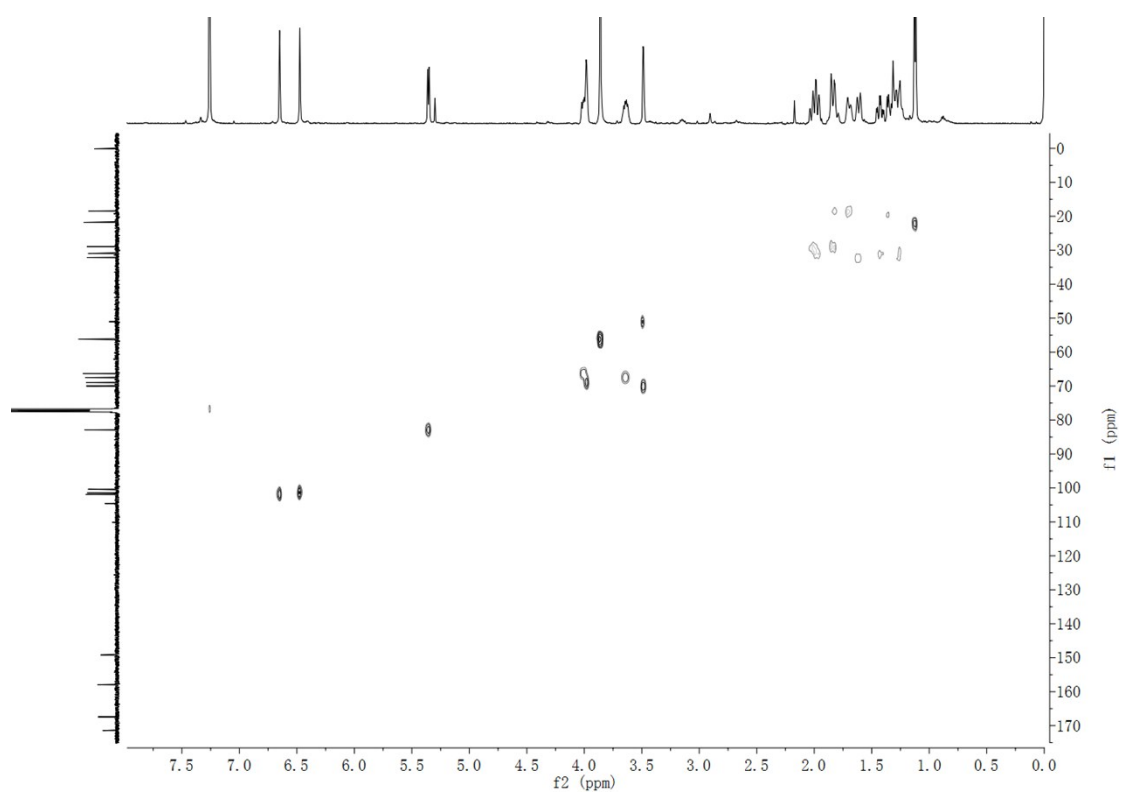


Figure S27. HSQC spectrum of 4'*R*,5'*R*-dihydroaigialospirol (**5**) in CDCl₃

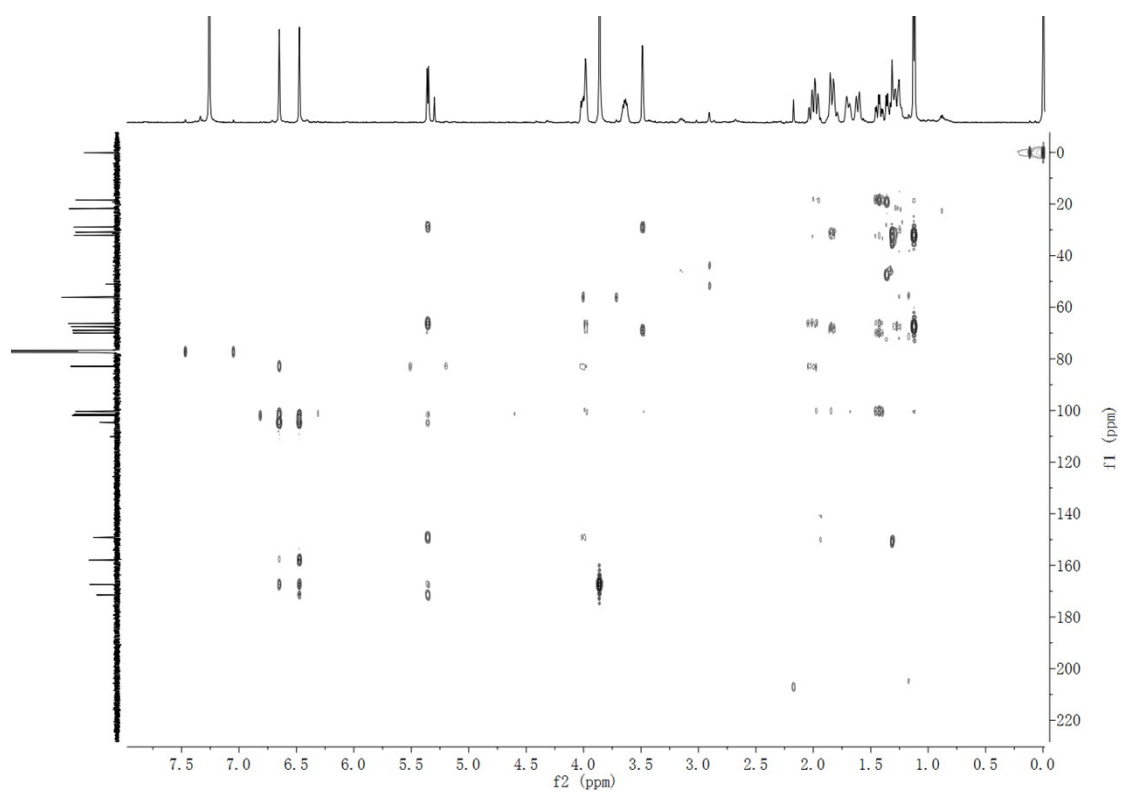


Figure S28. HMBC spectrum of 4'*R*,5'*R*-dihydroaigialospirol (**5**) in CDCl₃

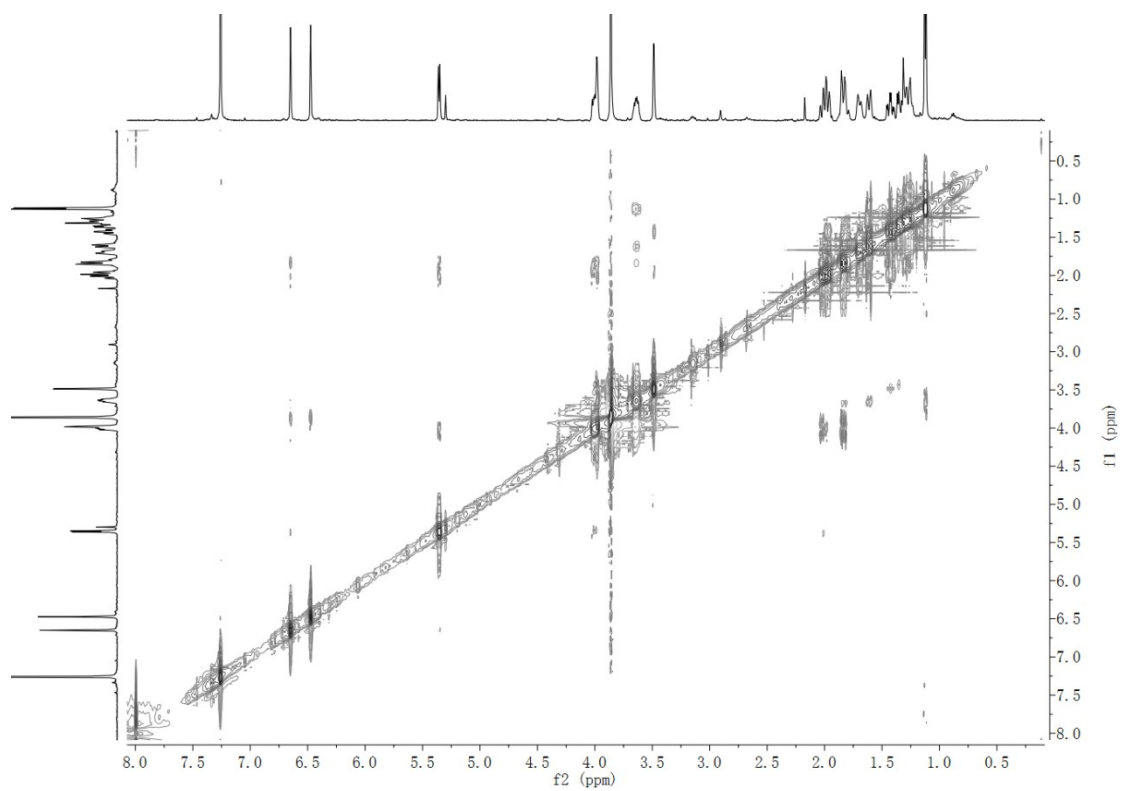


Figure S29. ROESY spectrum of 4'*R*,5'*R*-dihydroaigialospirol (**5**) in CDCl₃

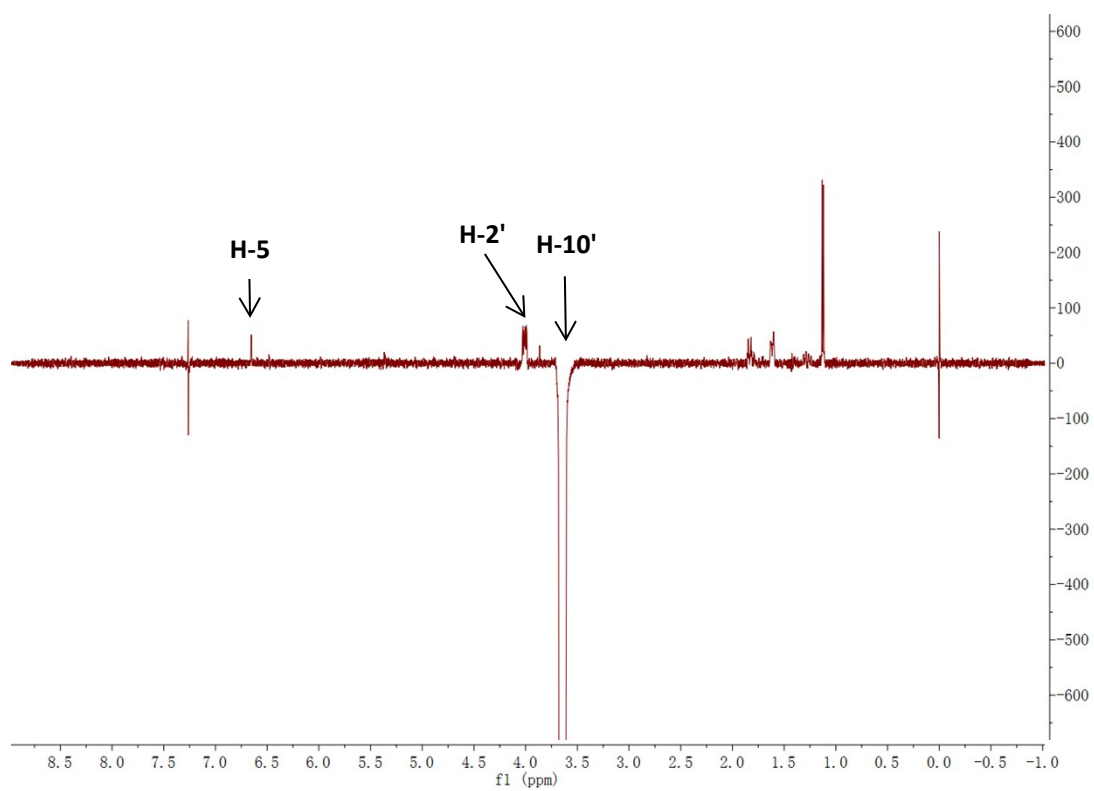


Figure S30. Selected 1D NOE spectrum of **5**

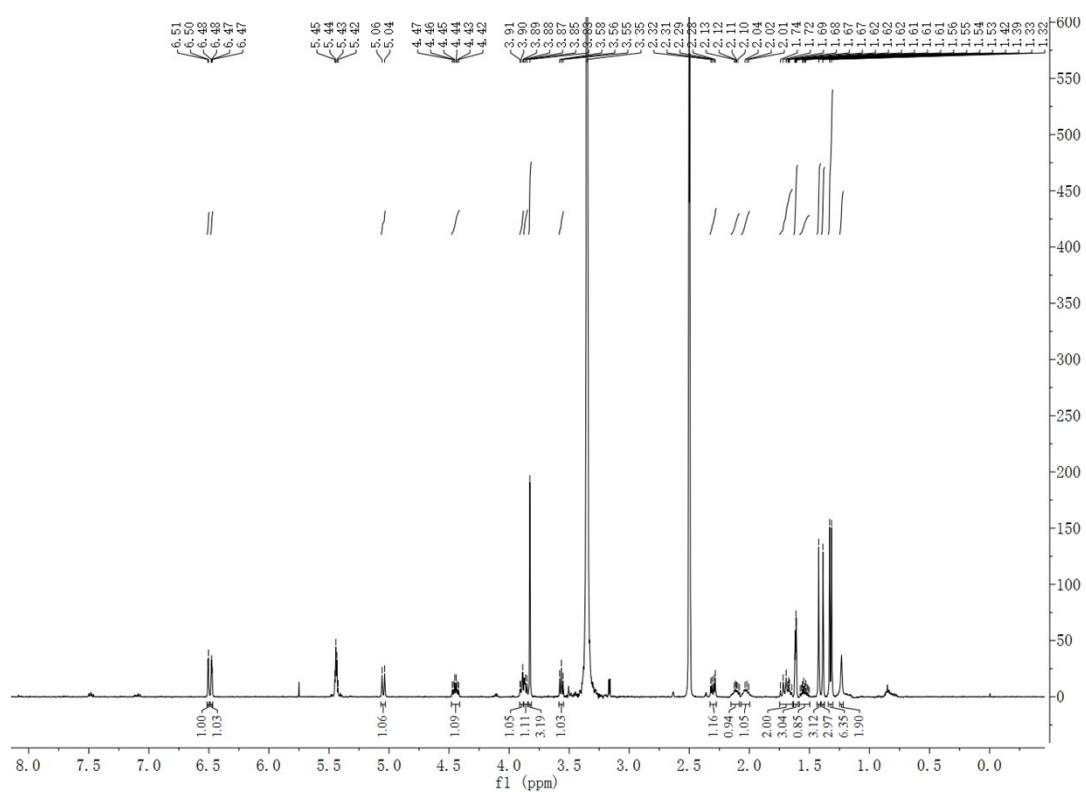


Figure S31. ^1H NMR spectrum of compound **14** in $\text{DMSO}-d_6$ (500MHz)

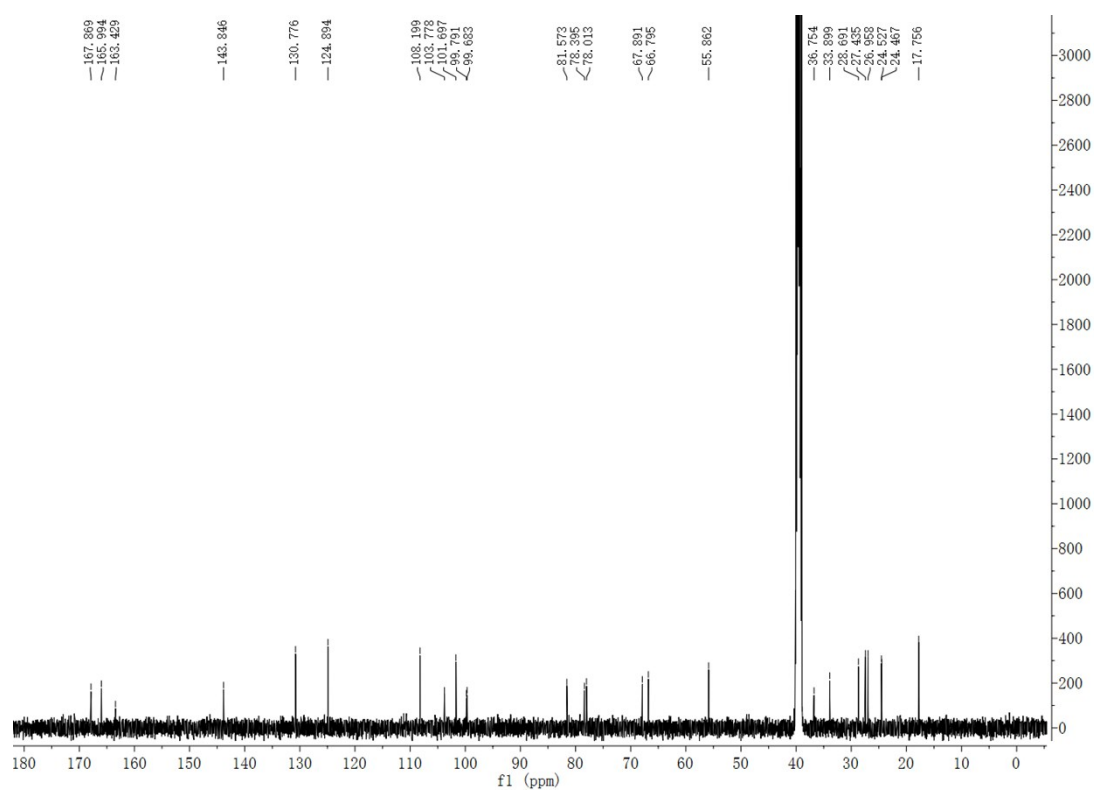


Figure S32. ^{13}C NMR spectrum of compound **14** in $\text{DMSO-}d_6$ (125MHz)

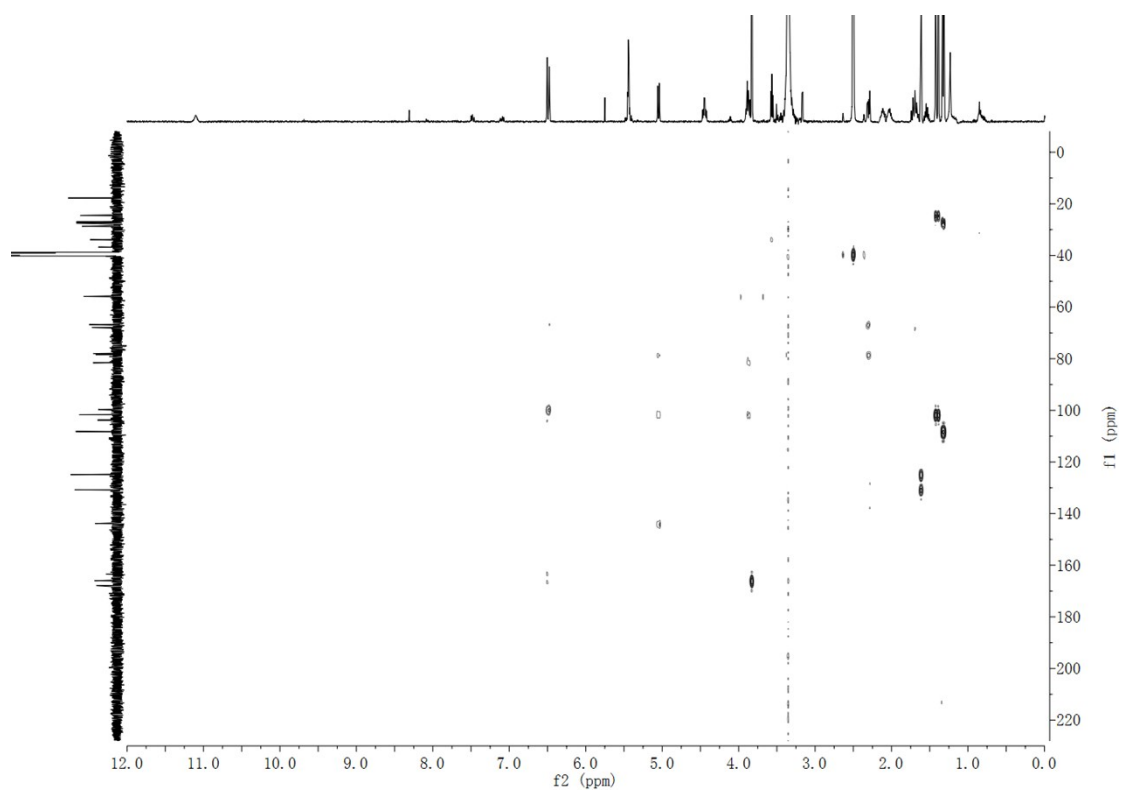


Figure S33. HMBC spectrum of compound **14** in $\text{DMSO-}d_6$

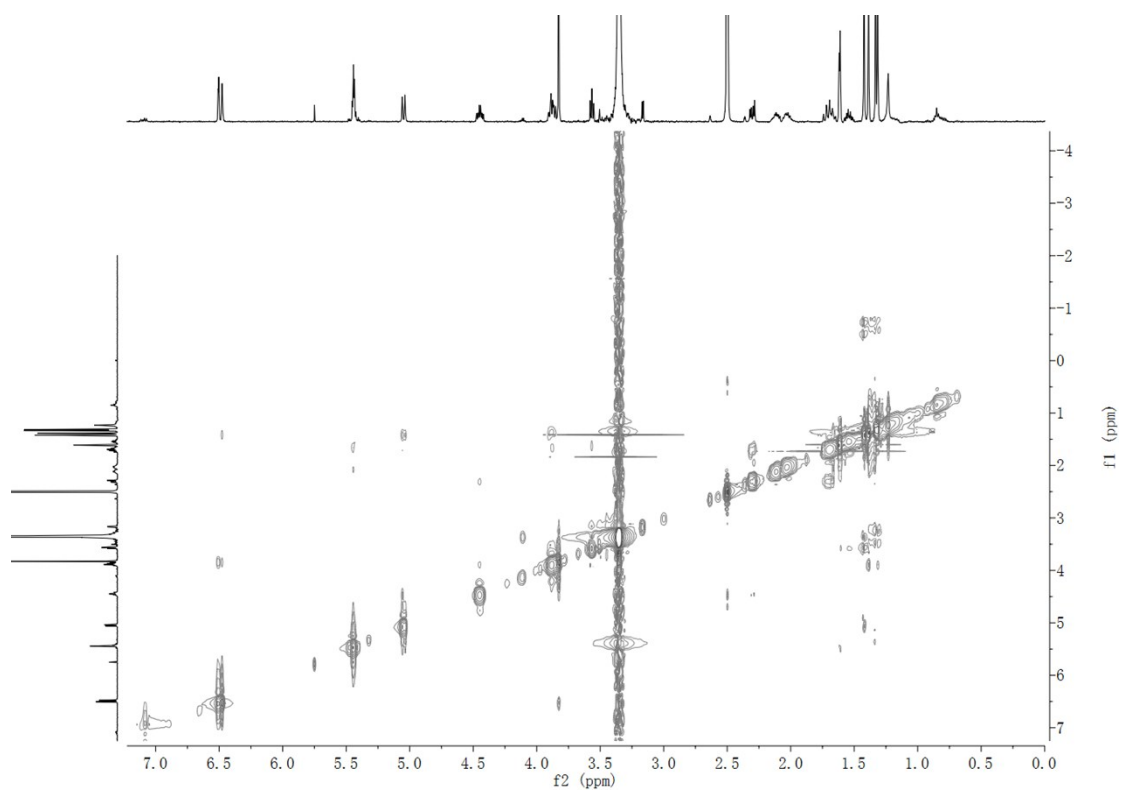


Figure S34. ROESY spectrum of compound **14** in DMSO-*d*₆