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Supplementary material

Pycnidiophorones A–D, four new cytochalasans from a wetland derived fungus *Pycnidiophora dispersa*

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Figure S1. ^1H NMR Spectrum of Pycnidiophorone A (**1**; 600 MHz, CDCl_3)

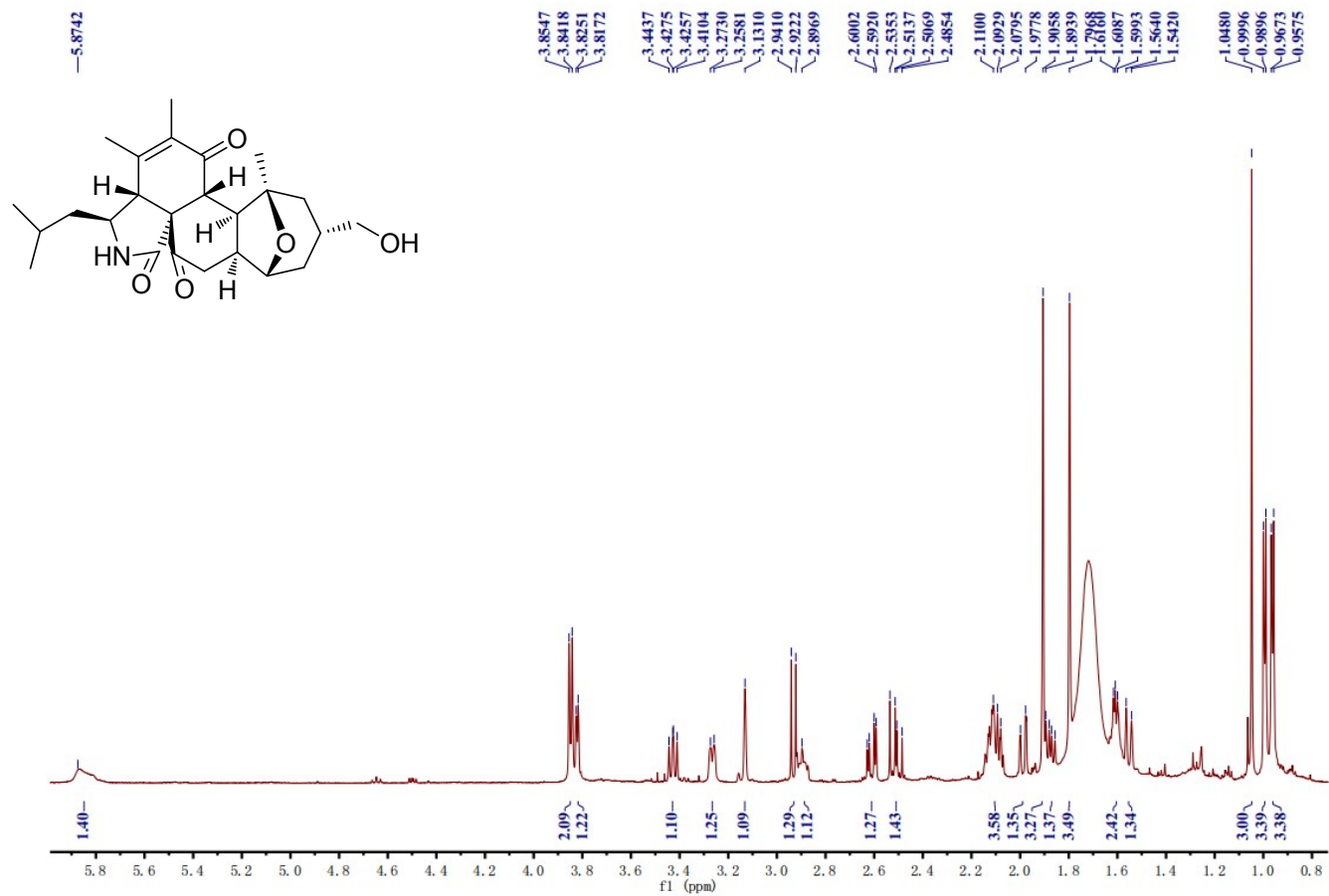


Figure S2. ^{13}C NMR Spectrum of Pycnidiophorone A (**1**; 125 MHz, CDCl_3)

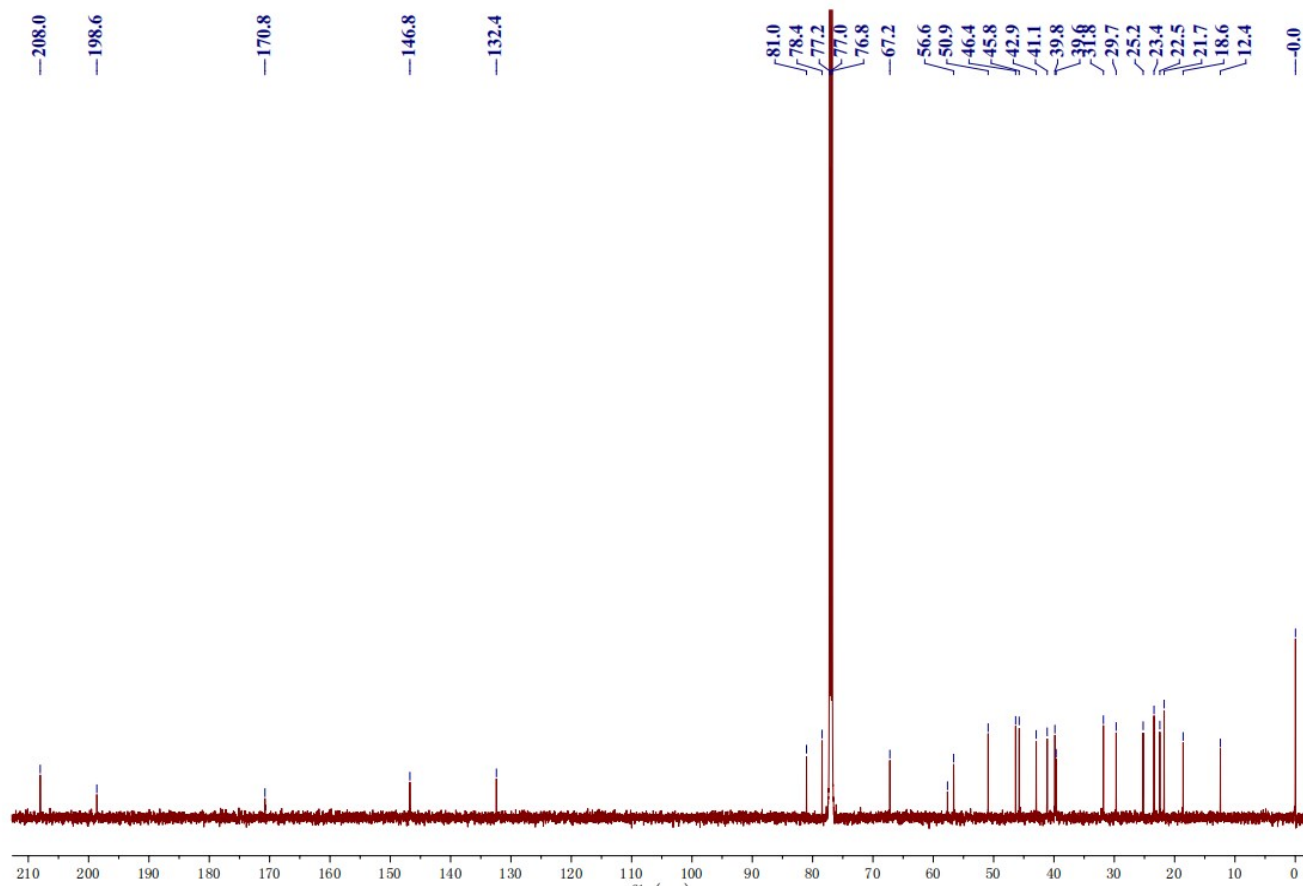


Figure S3. HSQC spectrum of Pycnidiophorone A (**1**; 500 MHz, CDCl₃)

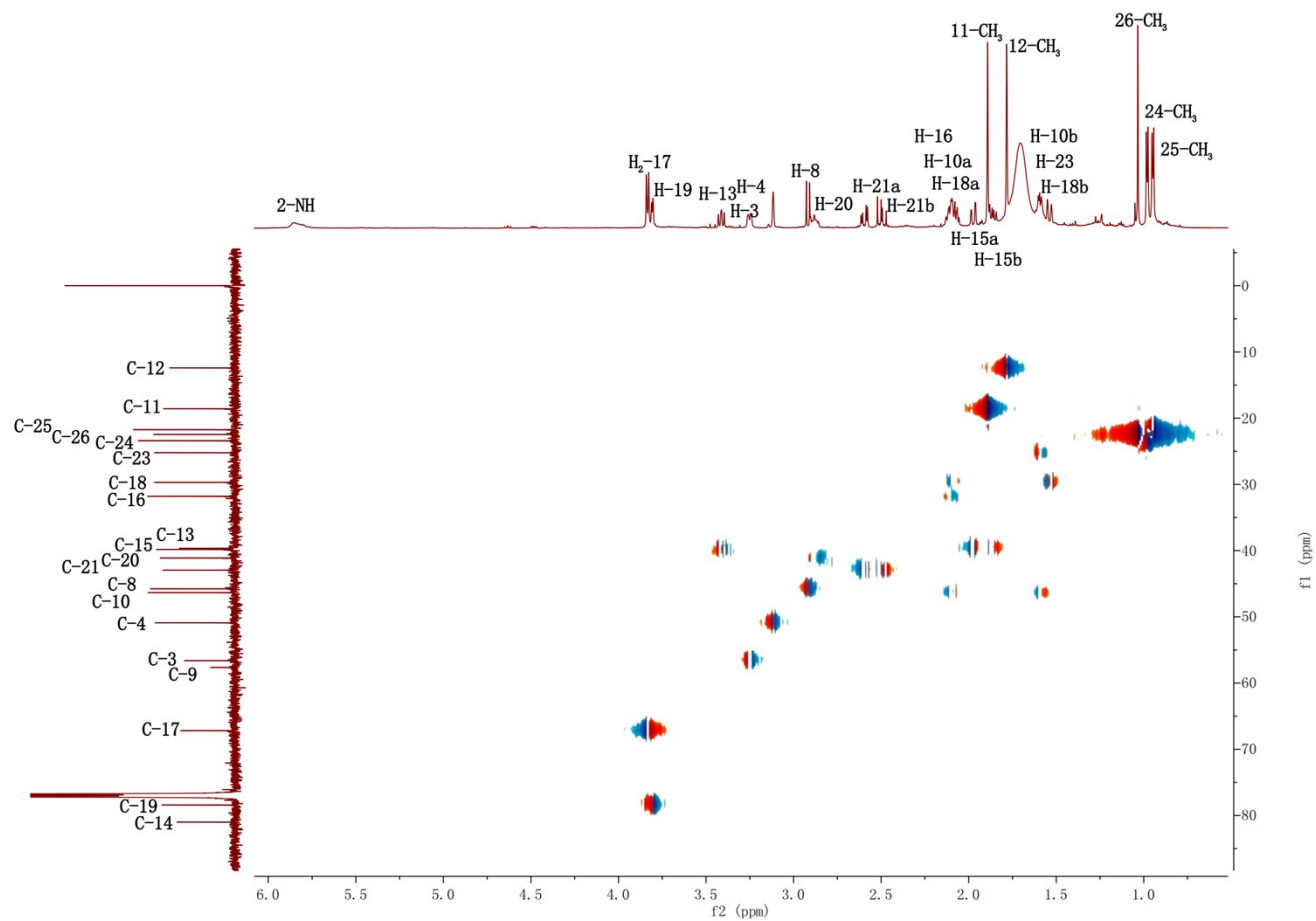


Figure S4. ^1H - ^1H COSY spectrum of Pycnidiophorone A (**1**; 500 MHz, CDCl_3)

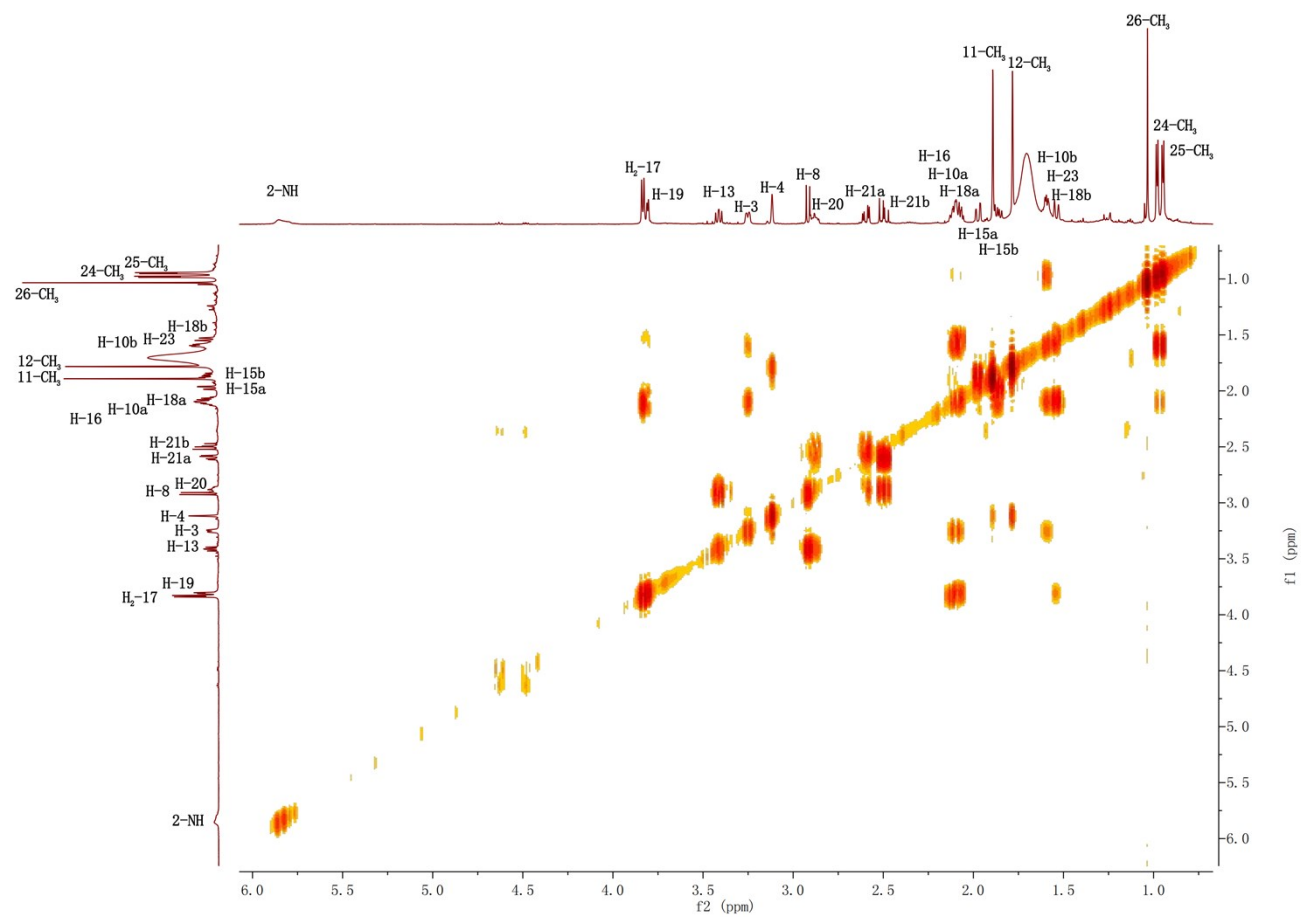


Figure S5. HMBC spectrum of Pycnidiophorone A (**1**; 500 MHz, CDCl₃)

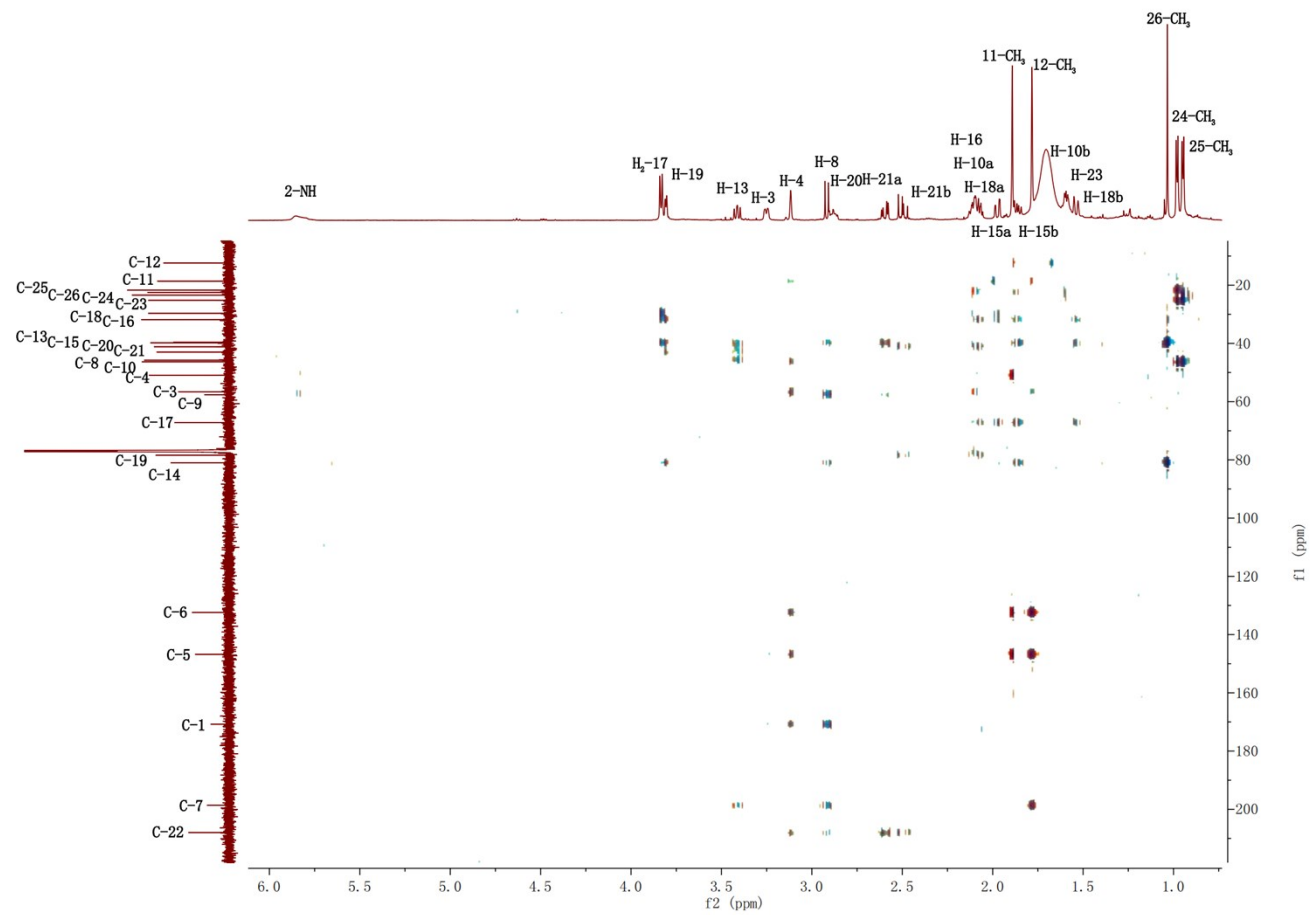


Figure S6. NOESY spectrum of Pycnidiophorone A (**1**; 500 MHz, CDCl₃)

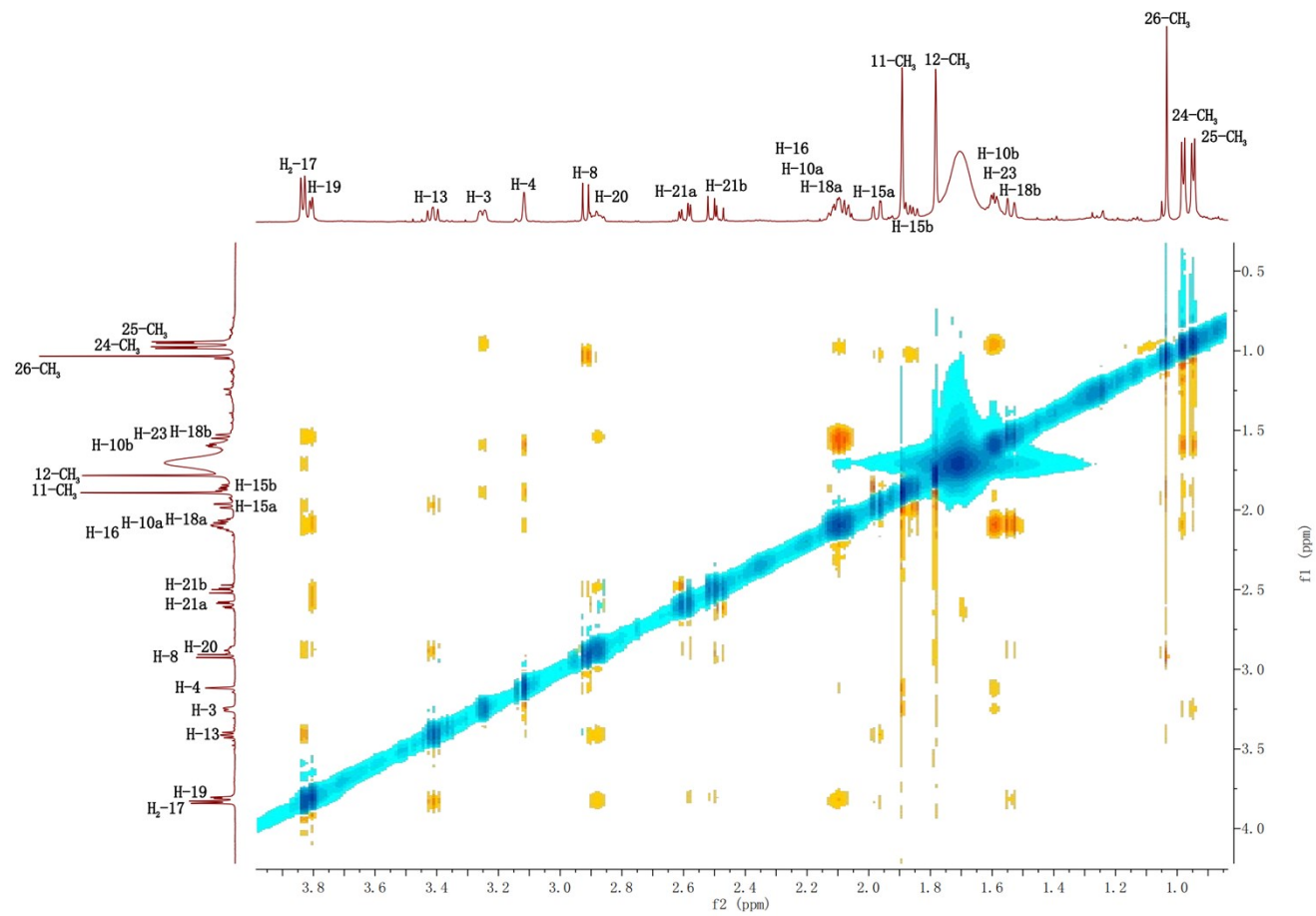


Figure S7. ^1H NMR Spectrum of Pycnidiophorone B (**2**; 600 MHz, CDCl_3)

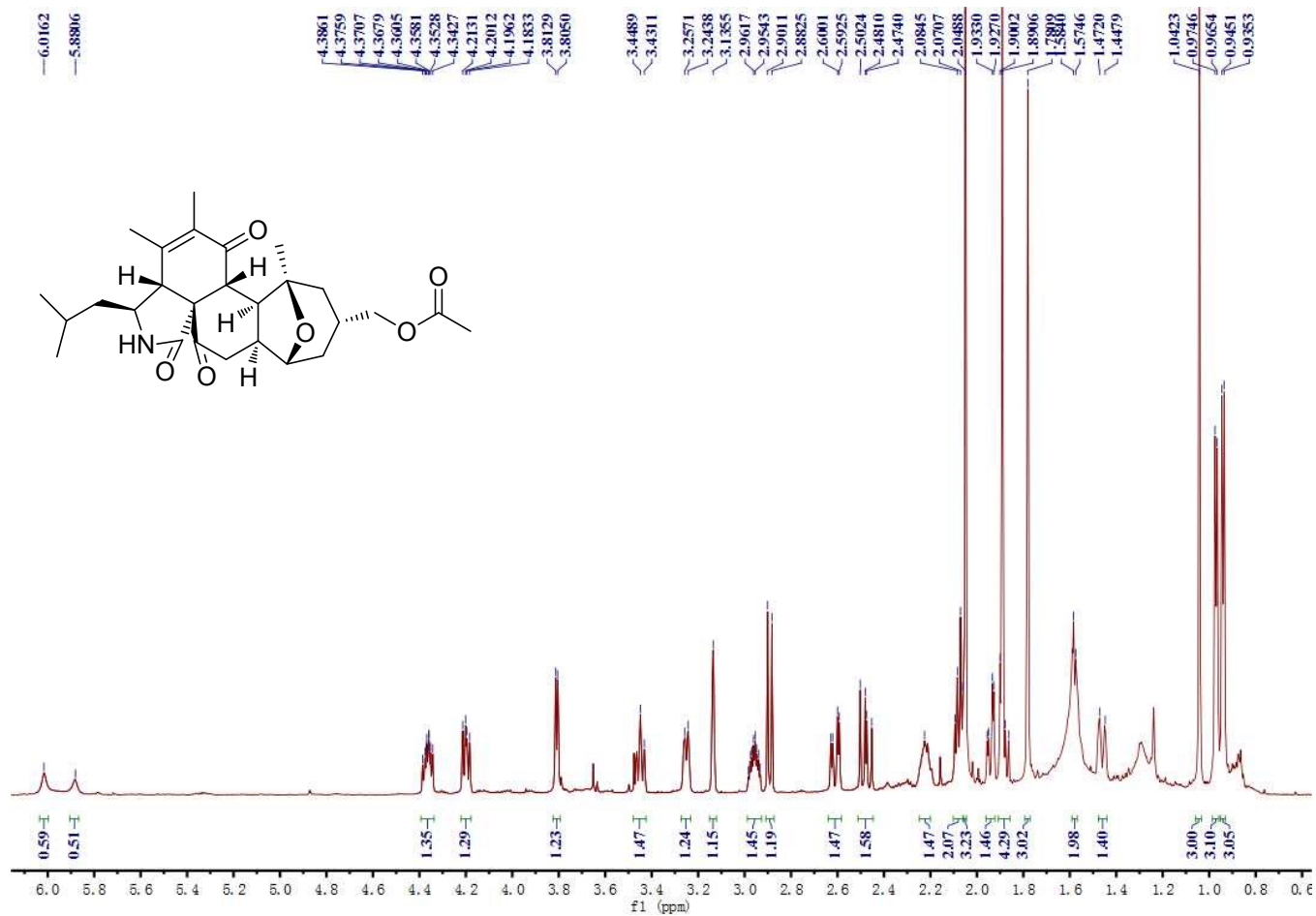


Figure S8. ^{13}C NMR Spectrum of Pycnidiophorone B (**2**; 150 MHz, CDCl_3)

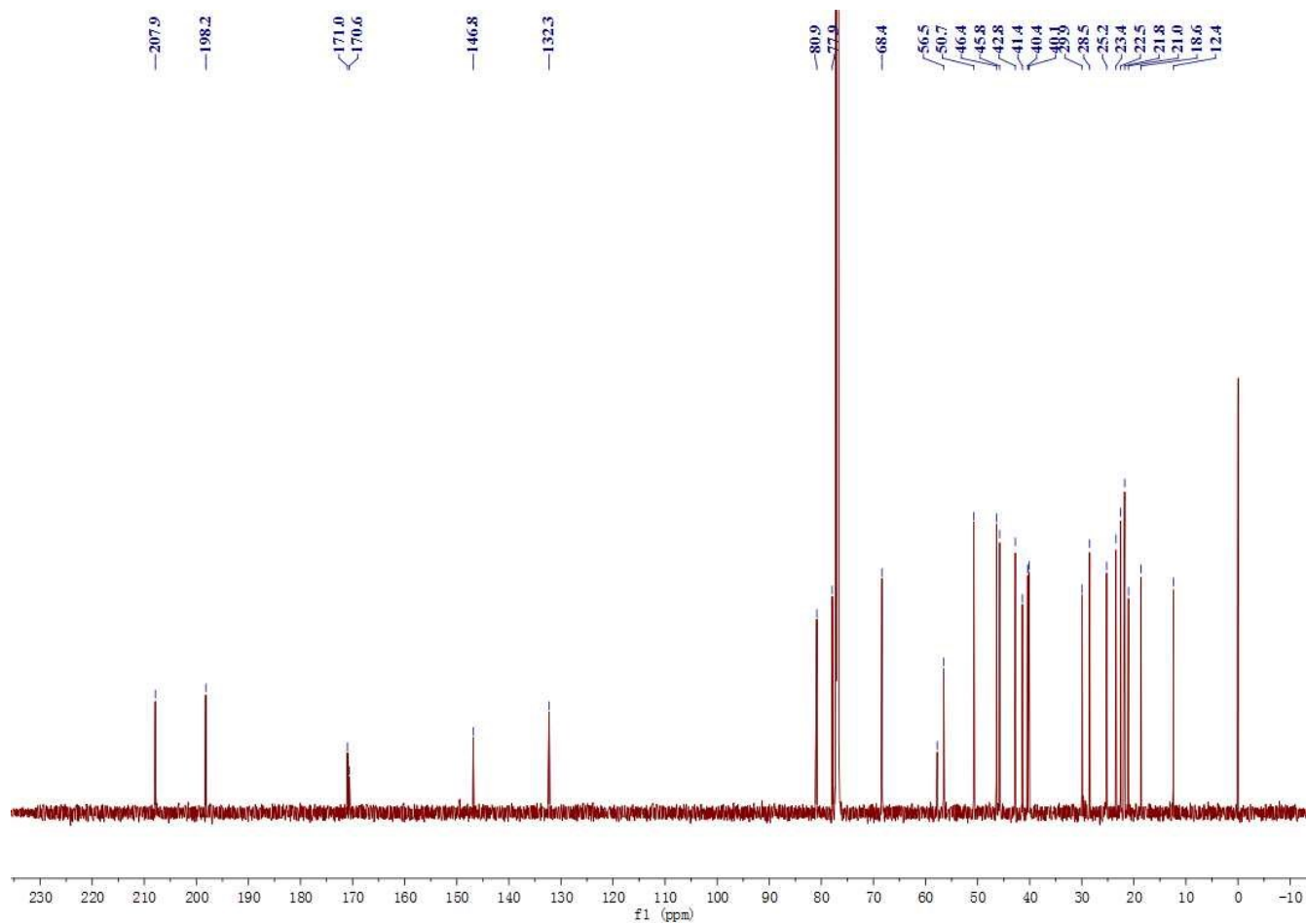


Figure S9. HSQC spectrum of Pycnidiophorone B (**2**; 600 MHz, CDCl₃)

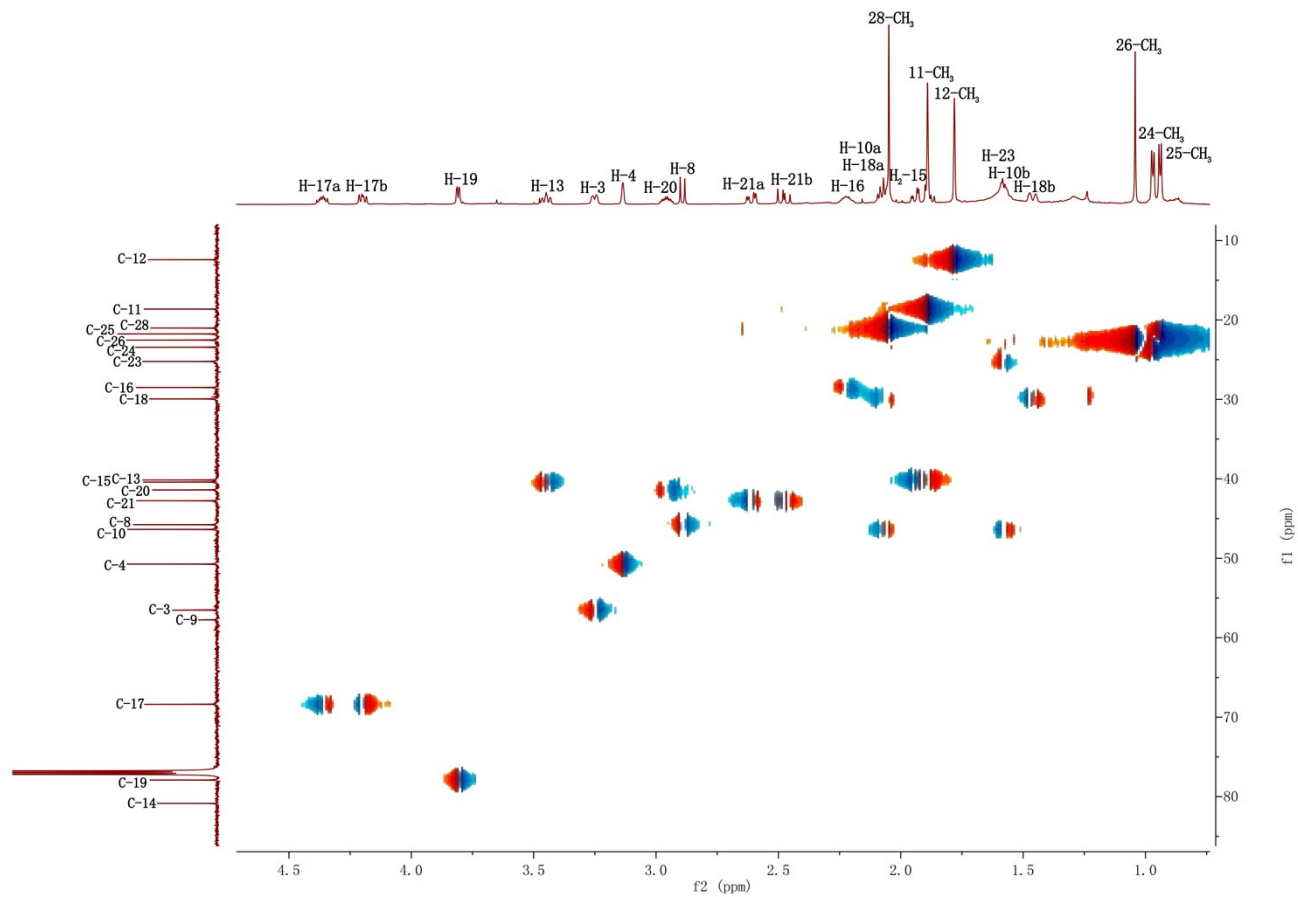


Figure S10. ^1H - ^1H COSY spectrum of Pycnidiophorone B (**2**; 600 MHz, CDCl_3)

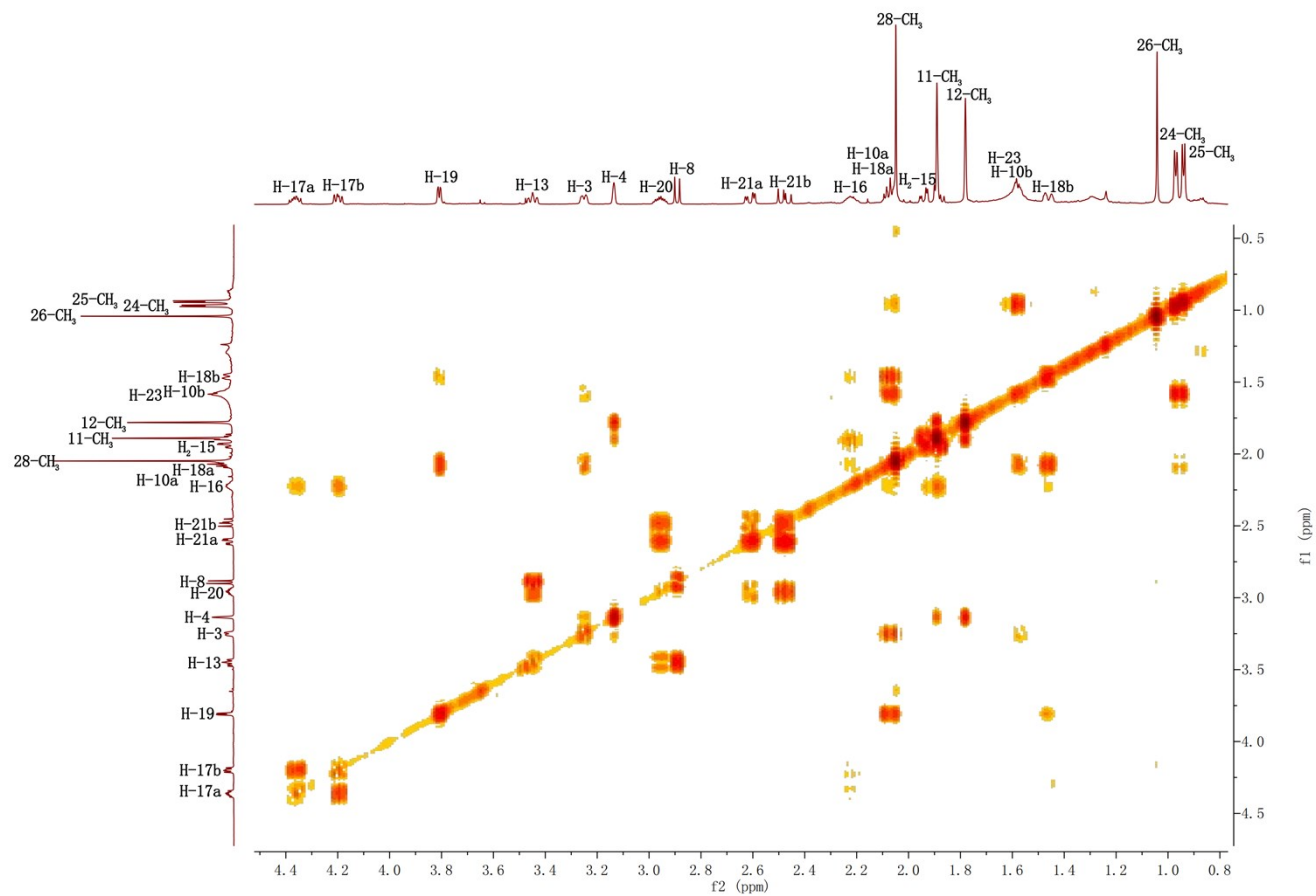


Figure S11. HMBC spectrum of Pycnidiophorone B (**2**; 600 MHz, CDCl₃)

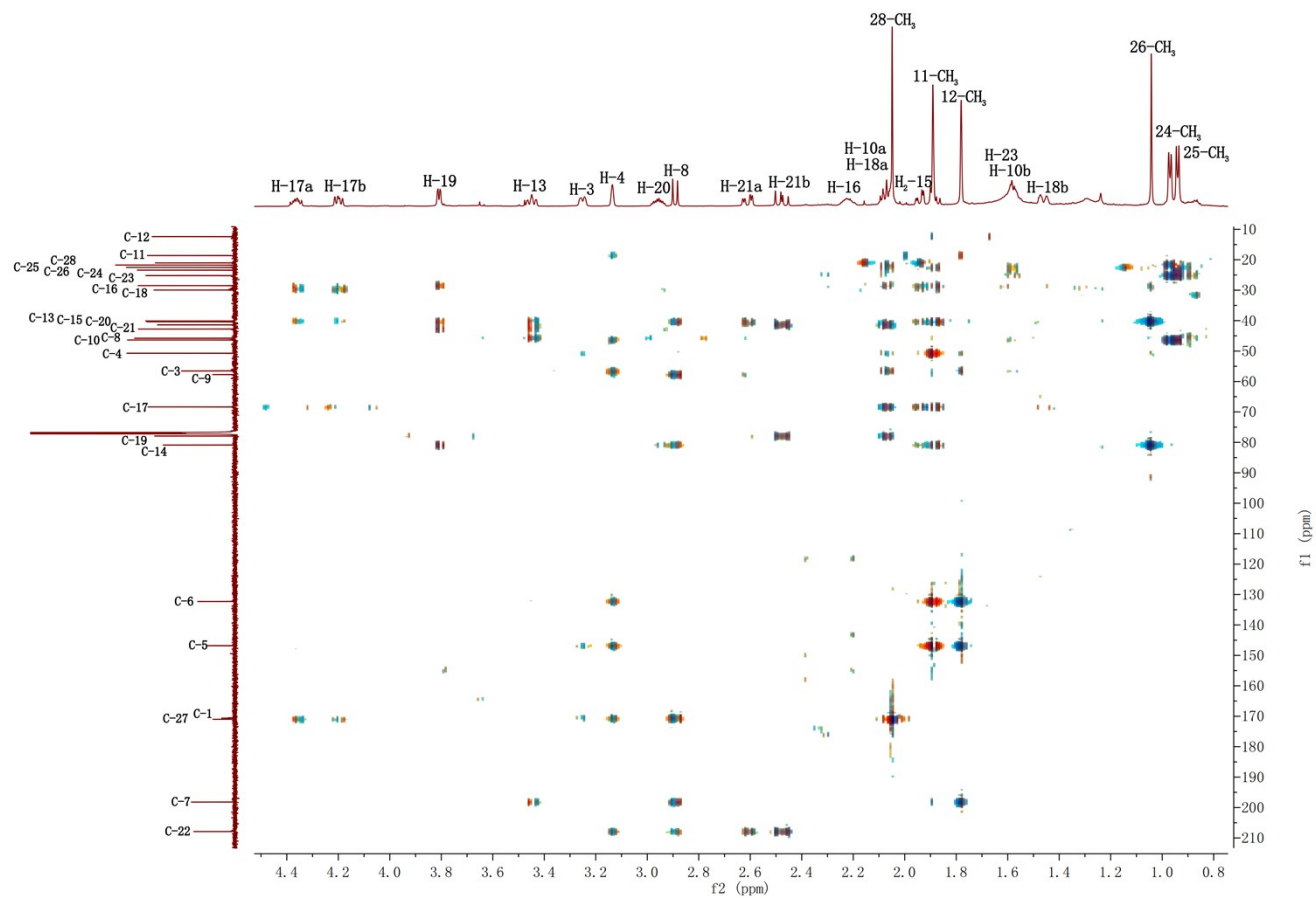


Figure S12. NOESY spectrum of Pycnidiophorone B (**2**; 600 MHz, CDCl₃)

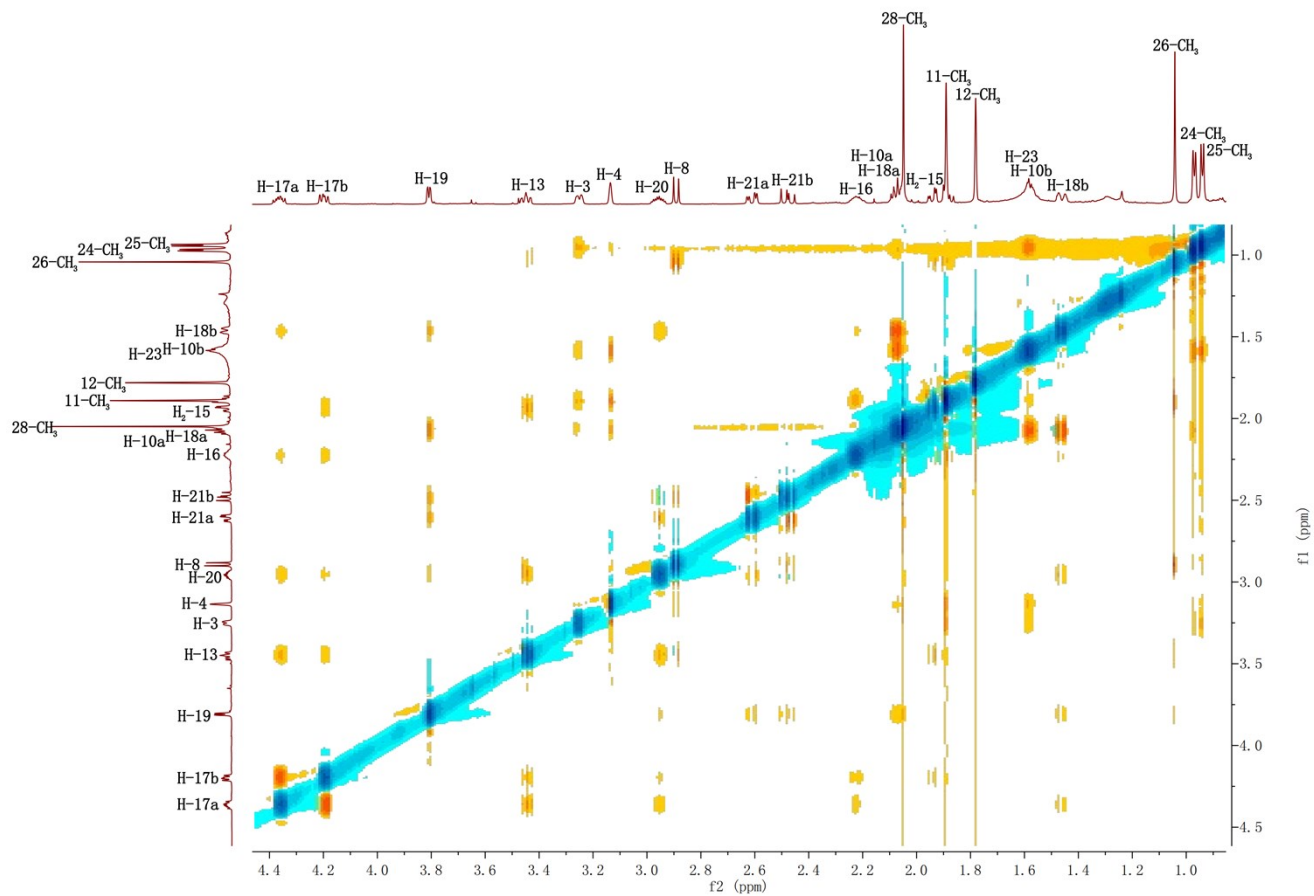


Figure S13. ^1H NMR Spectrum of Pycnidiophorone C (**3**; 400 MHz, CDCl_3)

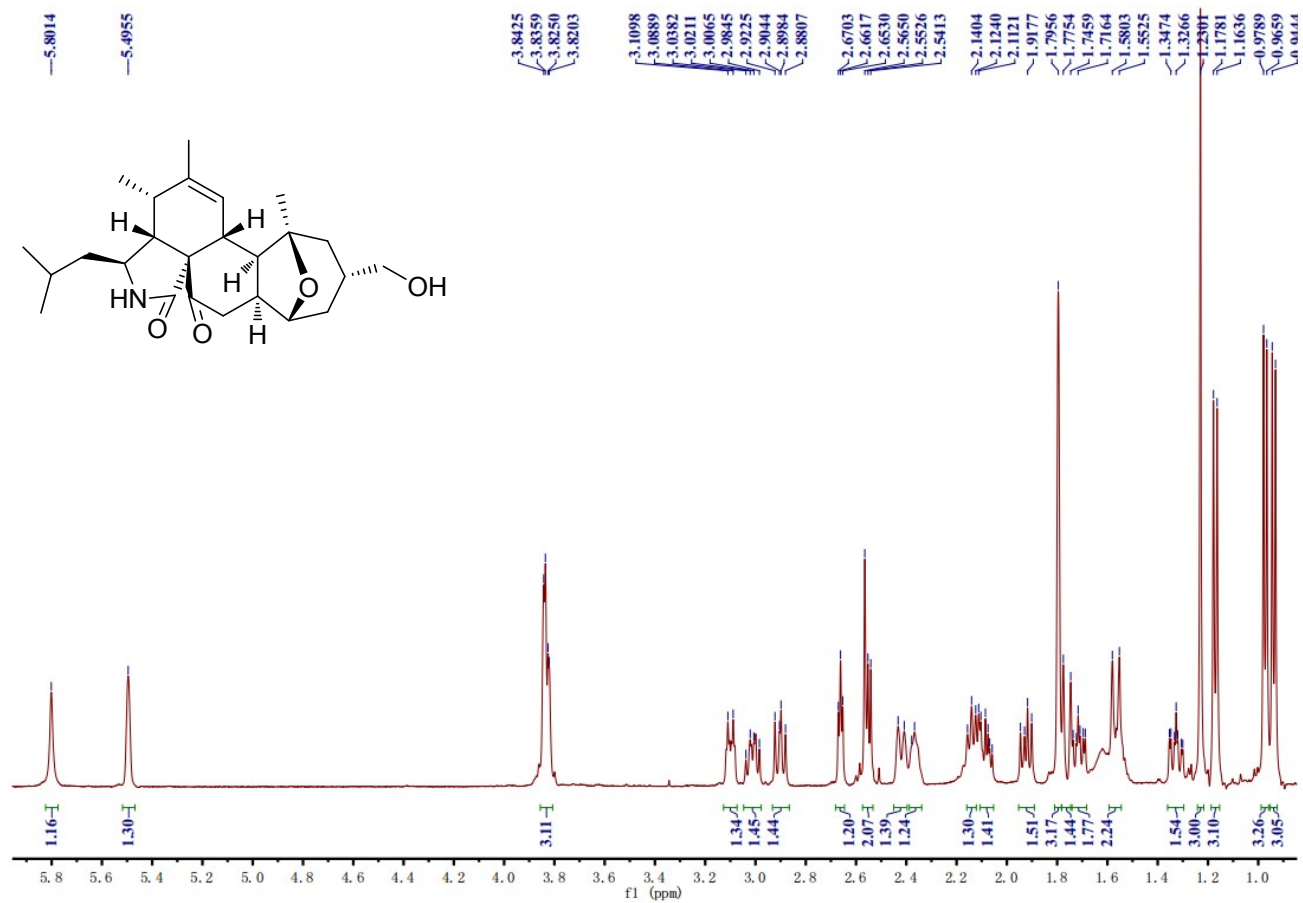


Figure S14. ^{13}C NMR Spectrum of Pycnidiophorone C (**3**; 100 MHz, CDCl_3)

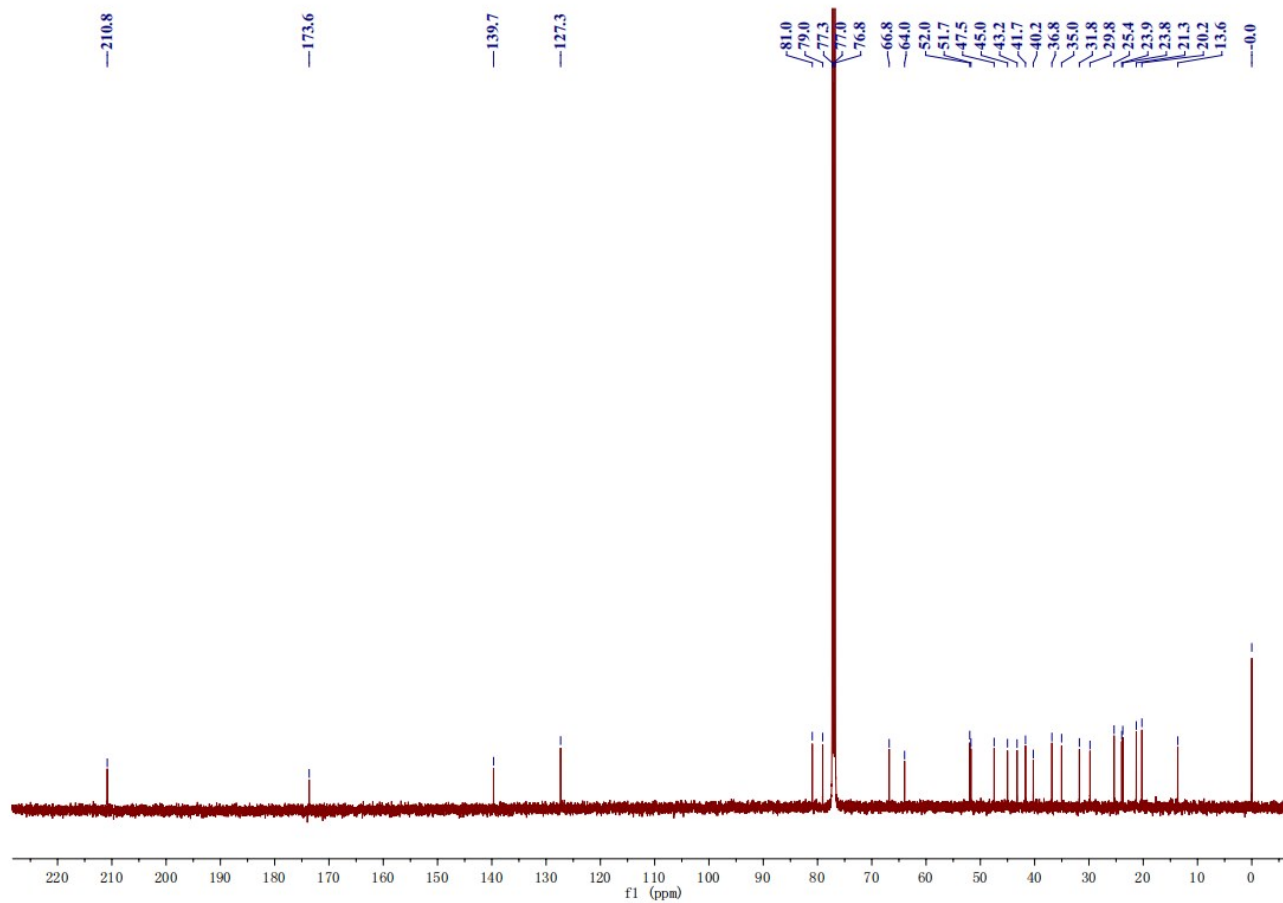


Figure S15. HSQC spectrum of Pycnidiophorone C (**3**; 400 MHz, CDCl₃)

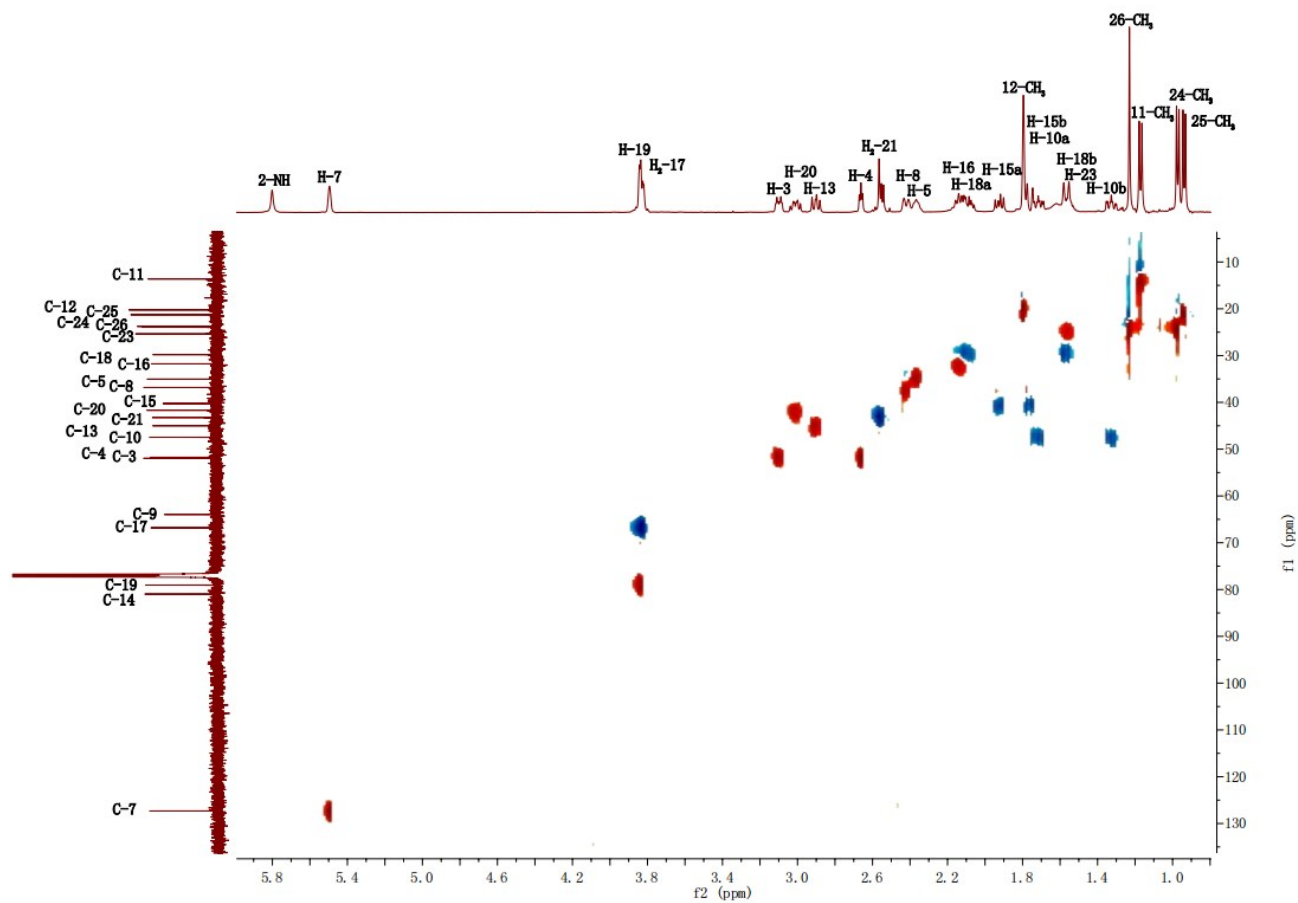


Figure S16. ^1H - ^1H COSY spectrum of Pycnidiophorone C (**3**; 400 MHz, CDCl_3)

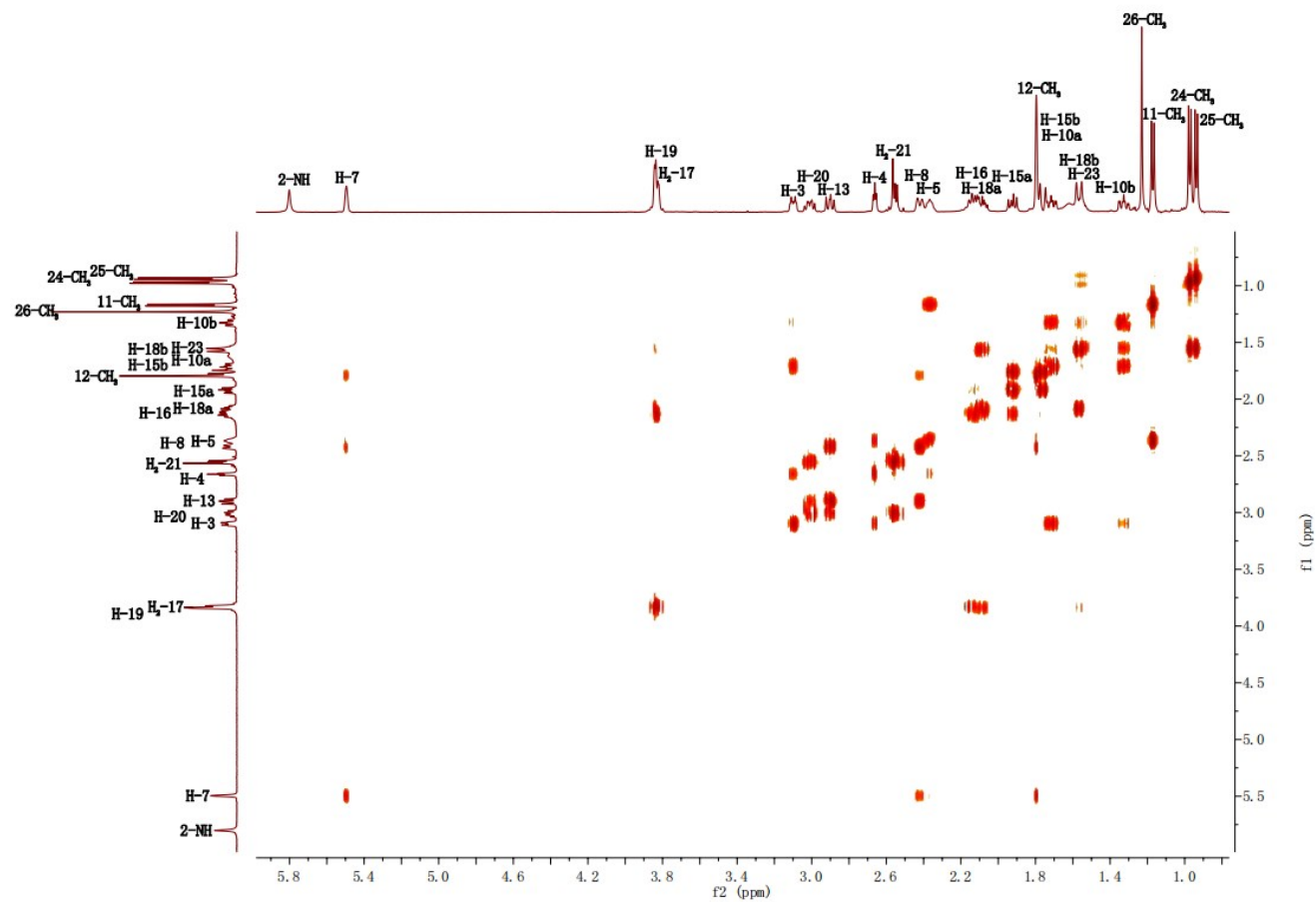


Figure S17. HMBC spectrum of Pycnidiophorone C (**3**; 400 MHz, CDCl₃)

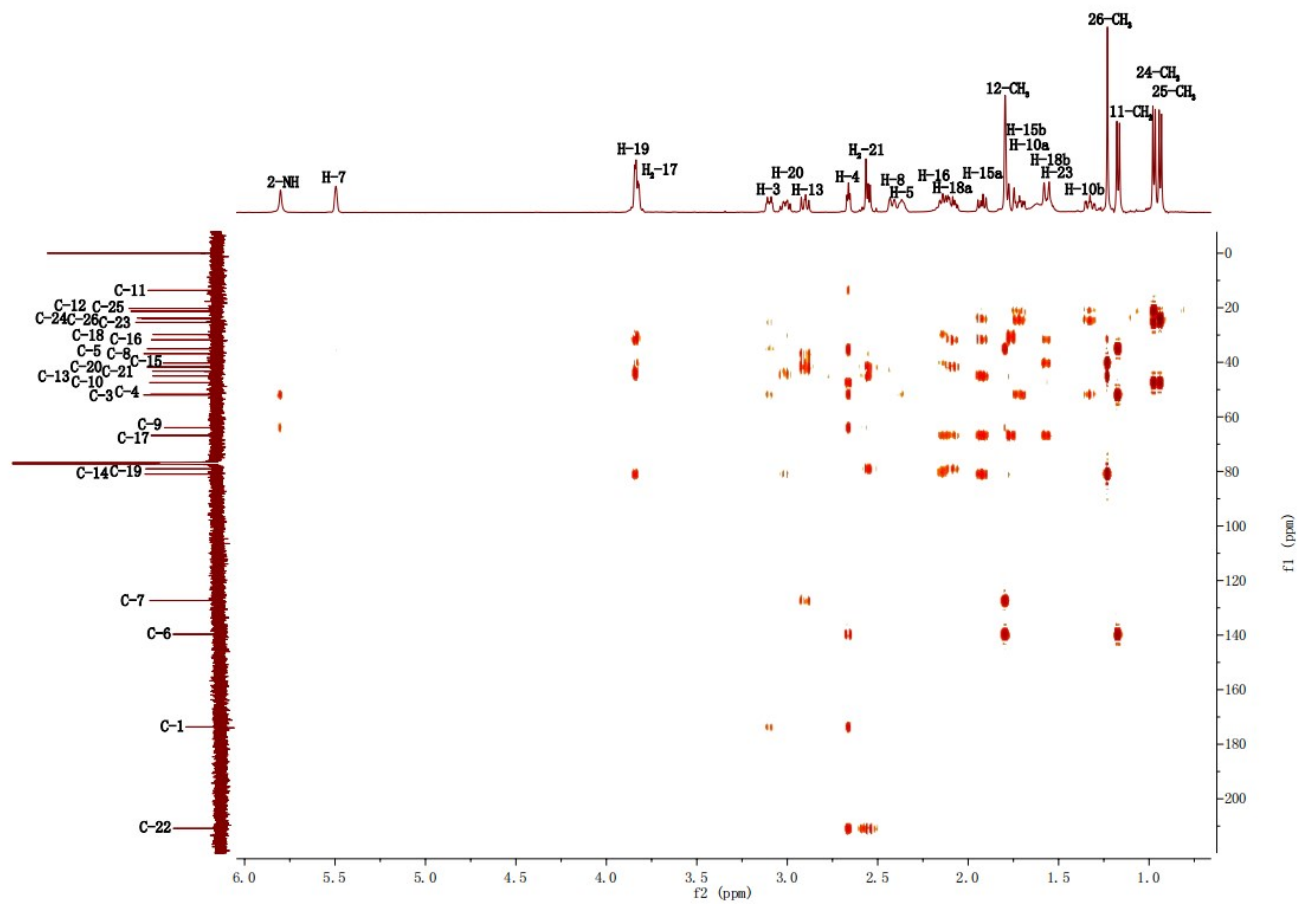


Figure S18. NOESY spectrum of Pycnidiophorone C (**3**; 400 MHz, CDCl₃)

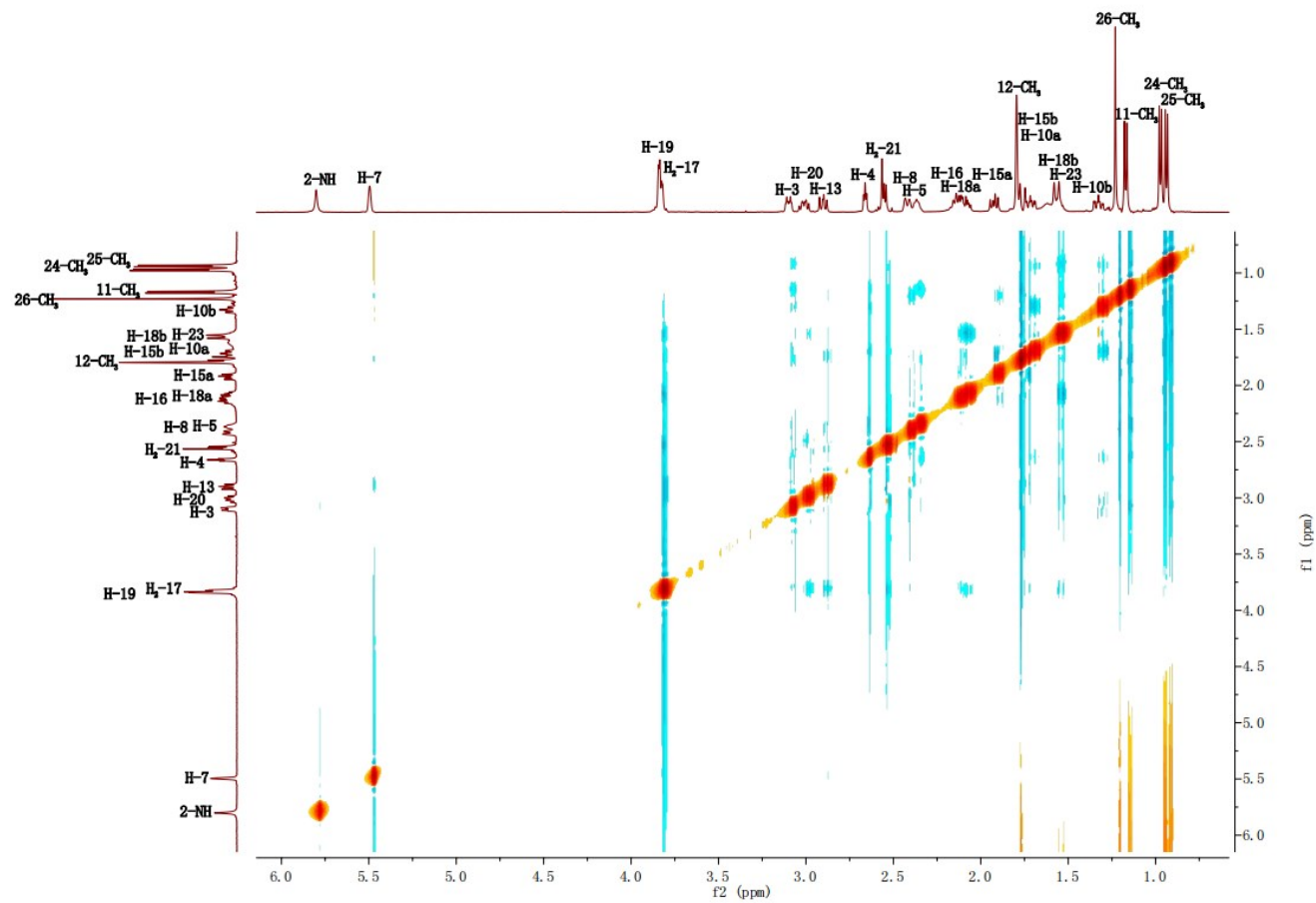


Figure S19. ^1H NMR Spectrum of Pycnidiophorone D (**4**; 600 MHz, CDCl_3)

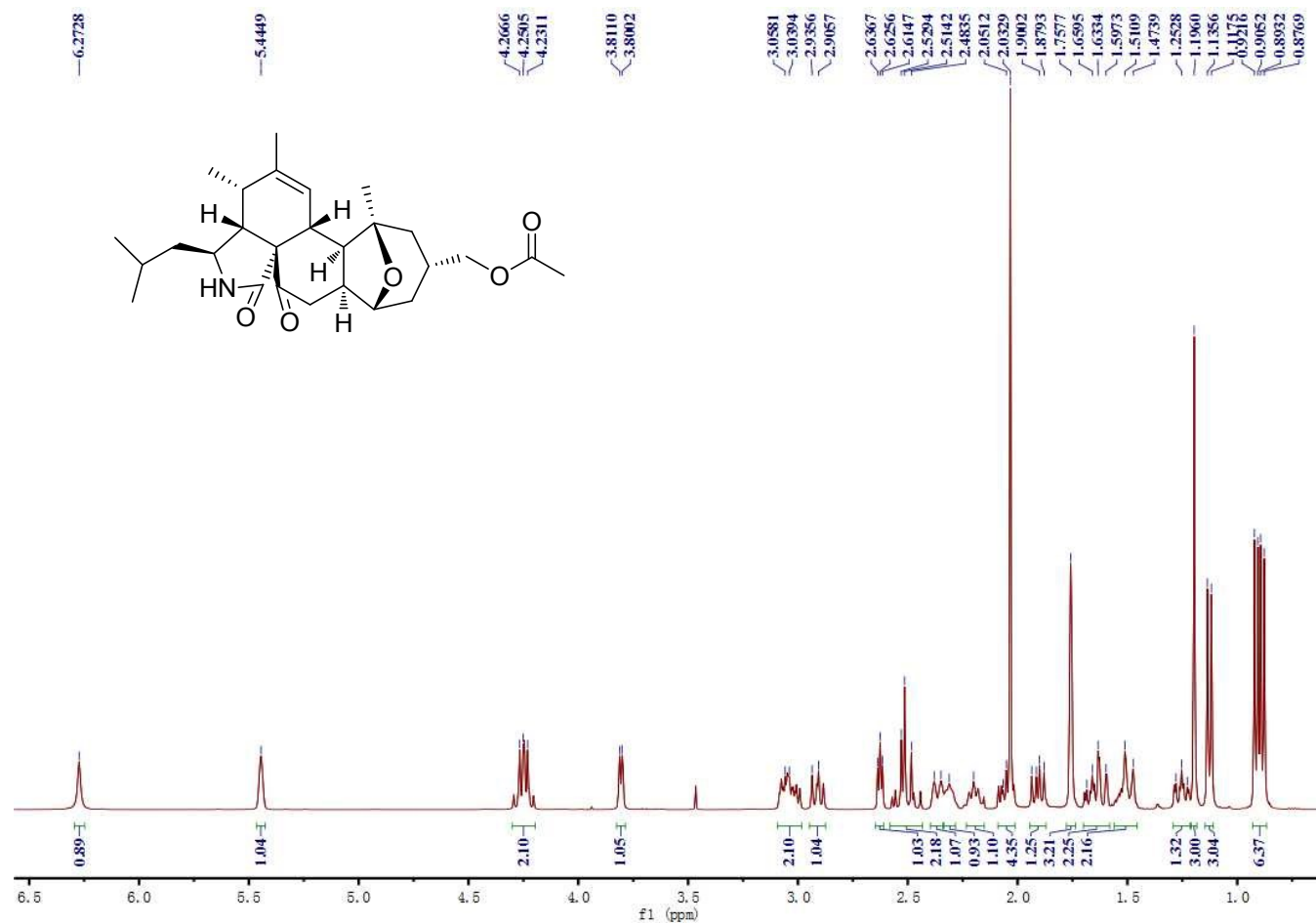


Figure S20. ^{13}C NMR Spectrum of Pycnidiophorone D (**4**; 150 MHz, CDCl_3)

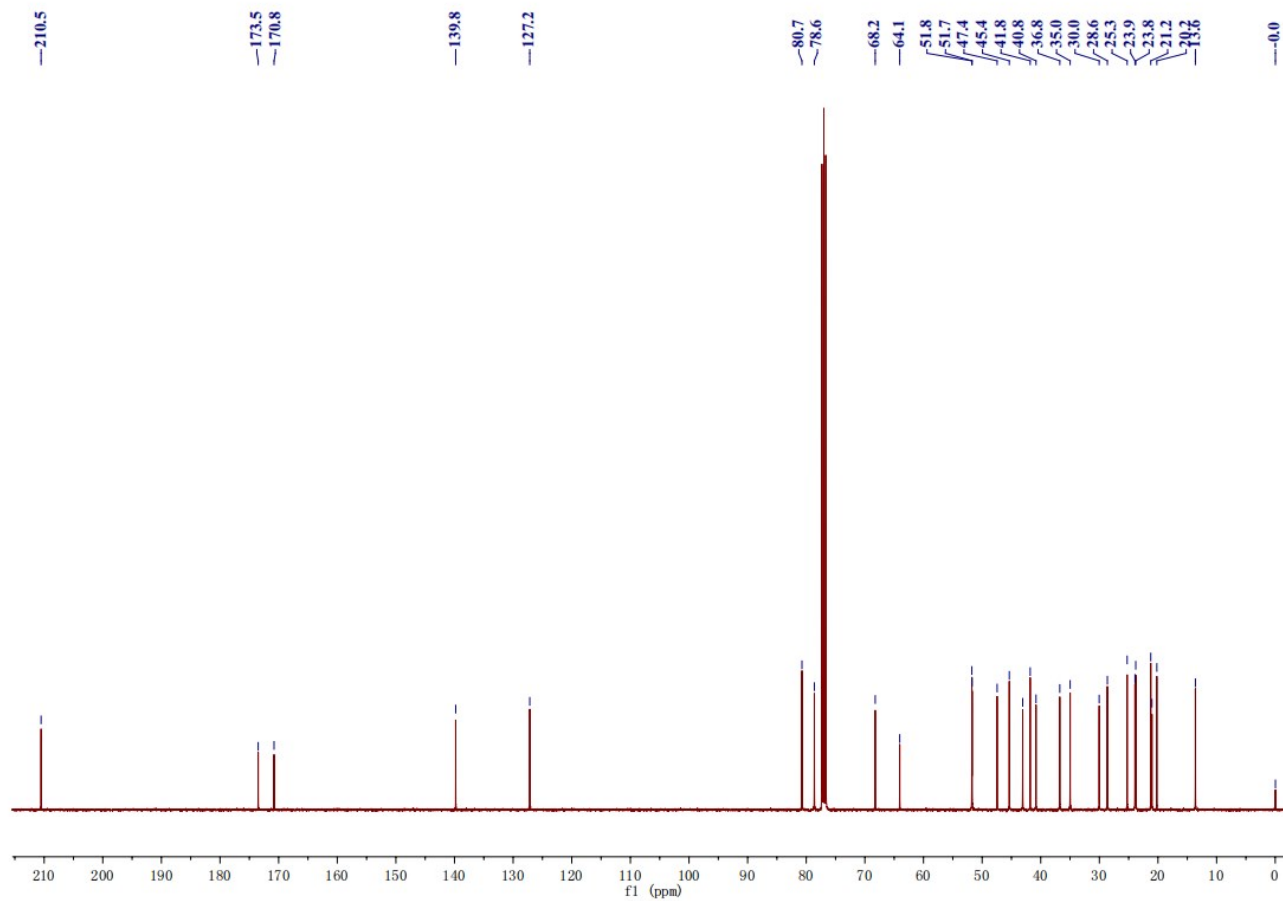


Figure S21. HSQC spectrum of Pycnidiophorone D (**4**; 600 MHz, CDCl₃)

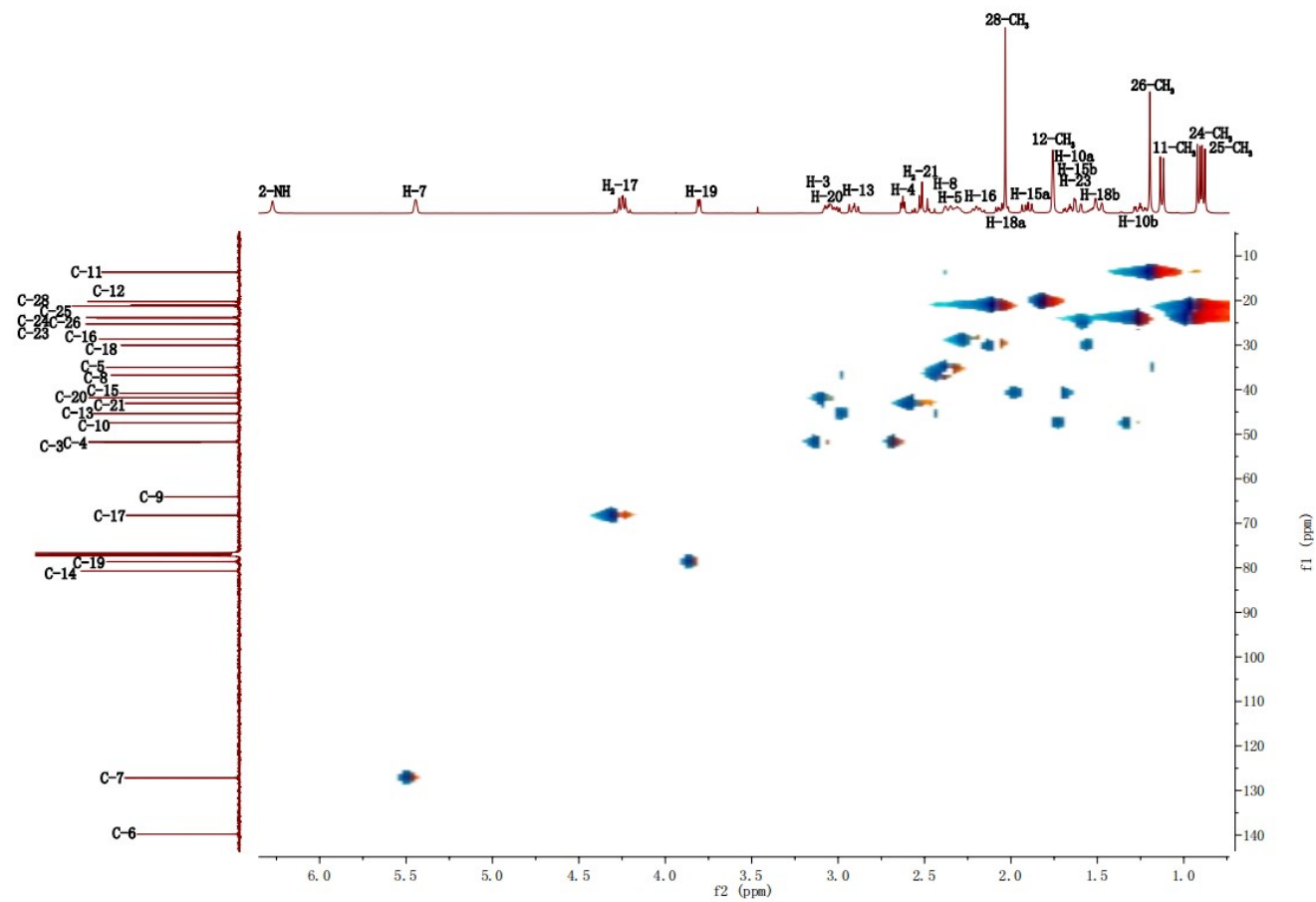


Figure S22. ^1H - ^1H COSY spectrum of Pycnidiophorone D (**4**; 600 MHz, CDCl_3)

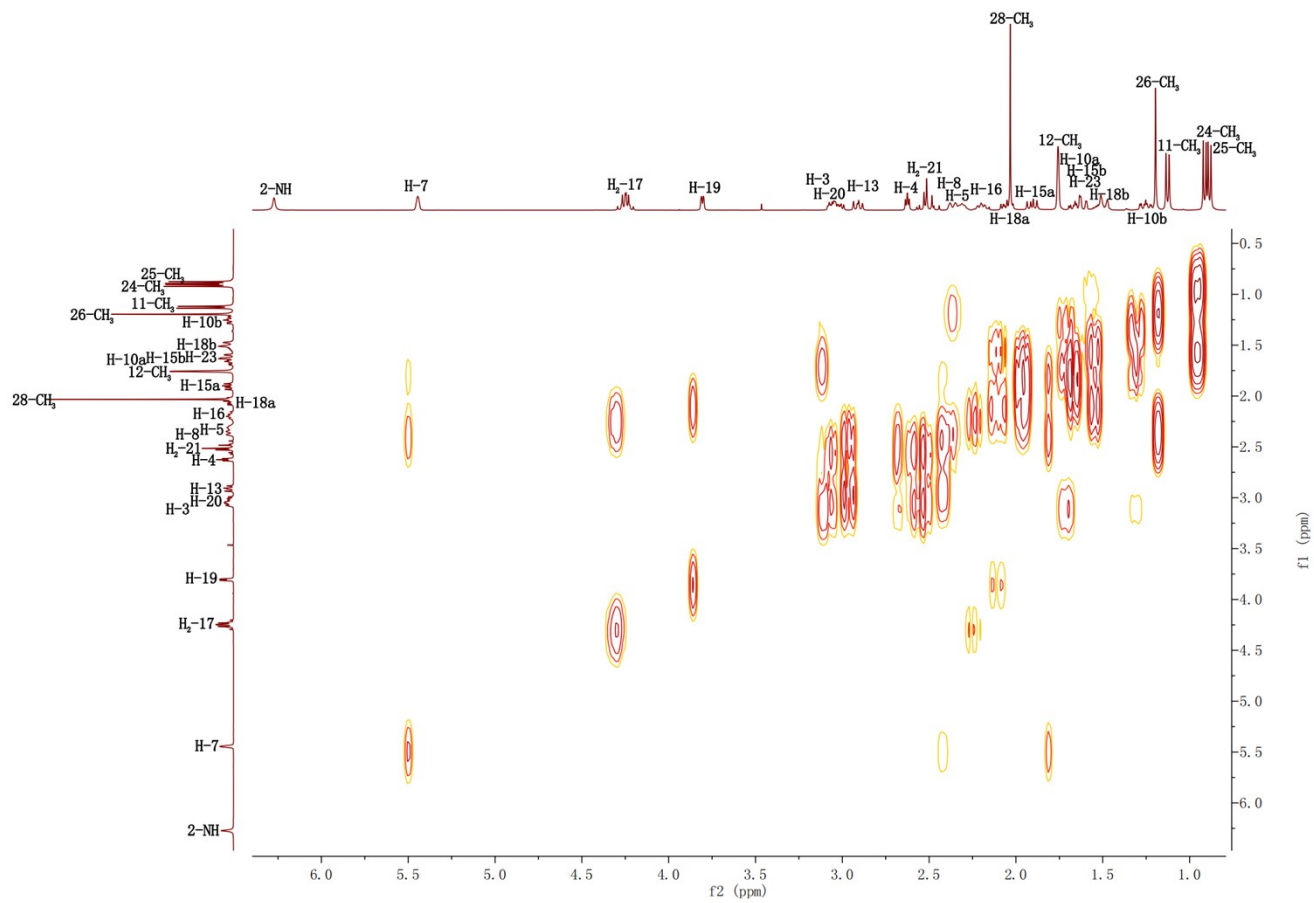


Figure S23. HMBC spectrum of Pycnidiophorone D (**4**; 600 MHz, CDCl₃)

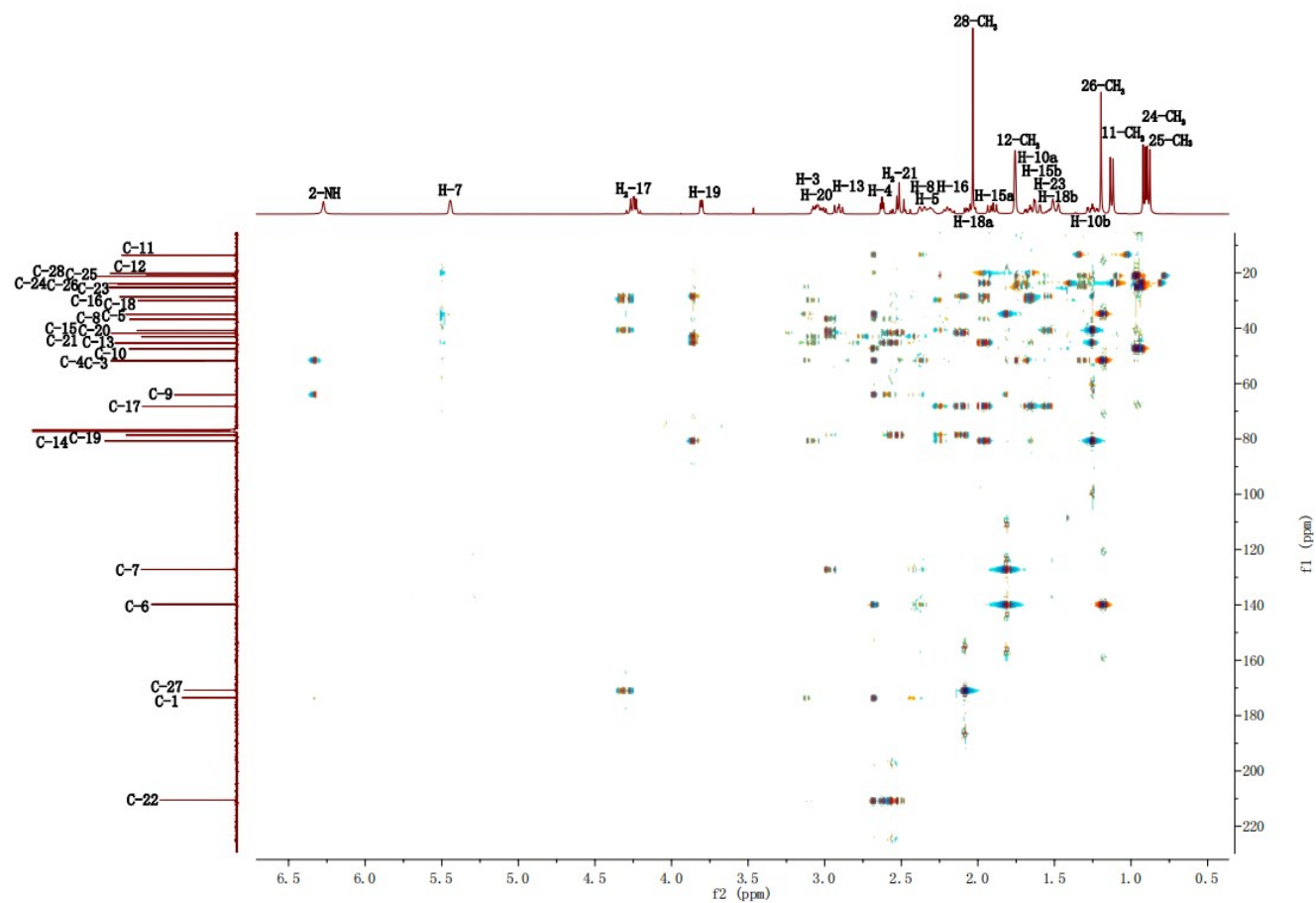


Figure S24. NOESY spectrum of Pycnidiophorone D (**4**; 600 MHz, CDCl₃)

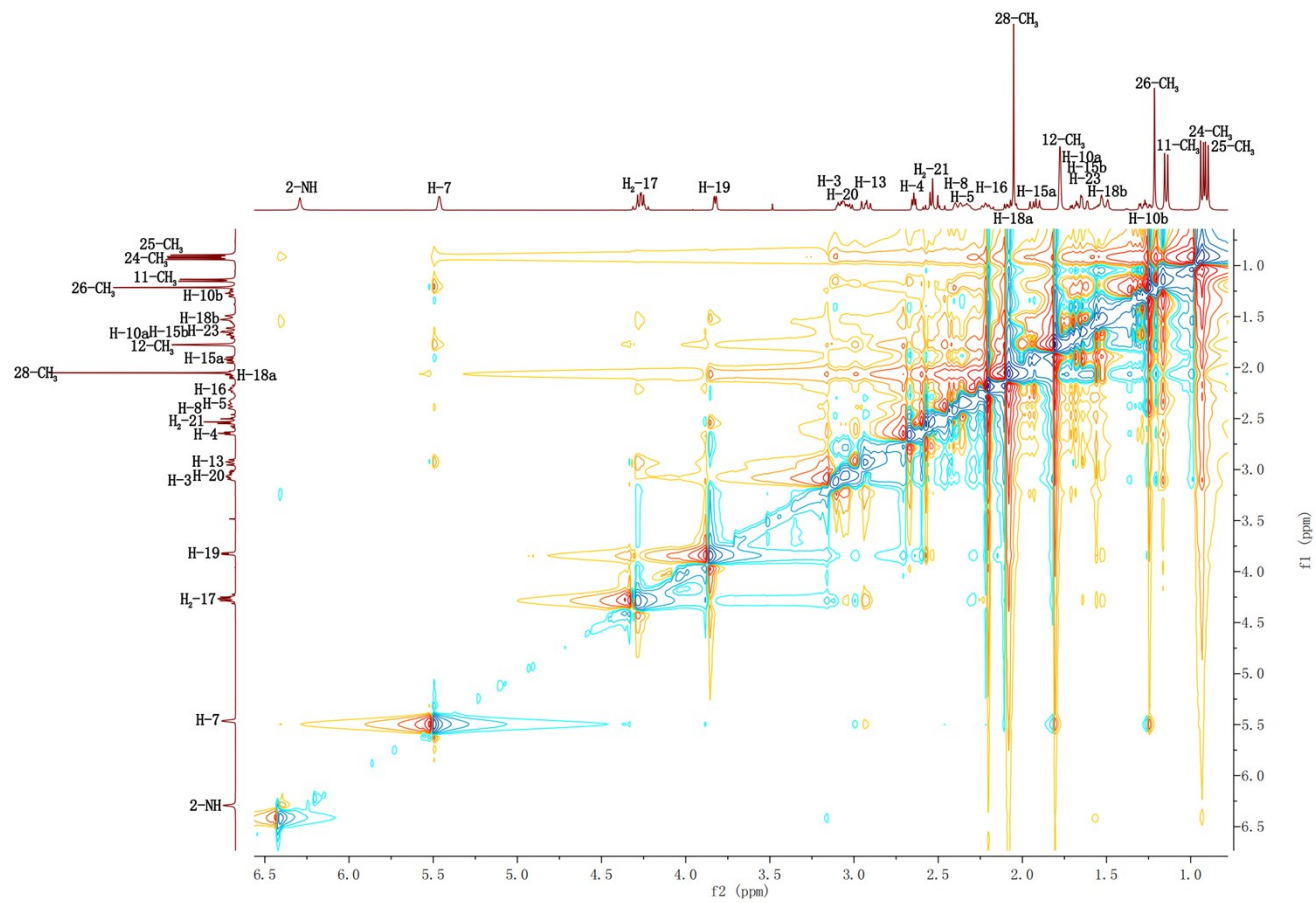


Figure S25. Relative Configurations and the Optimized Conformers for **1**

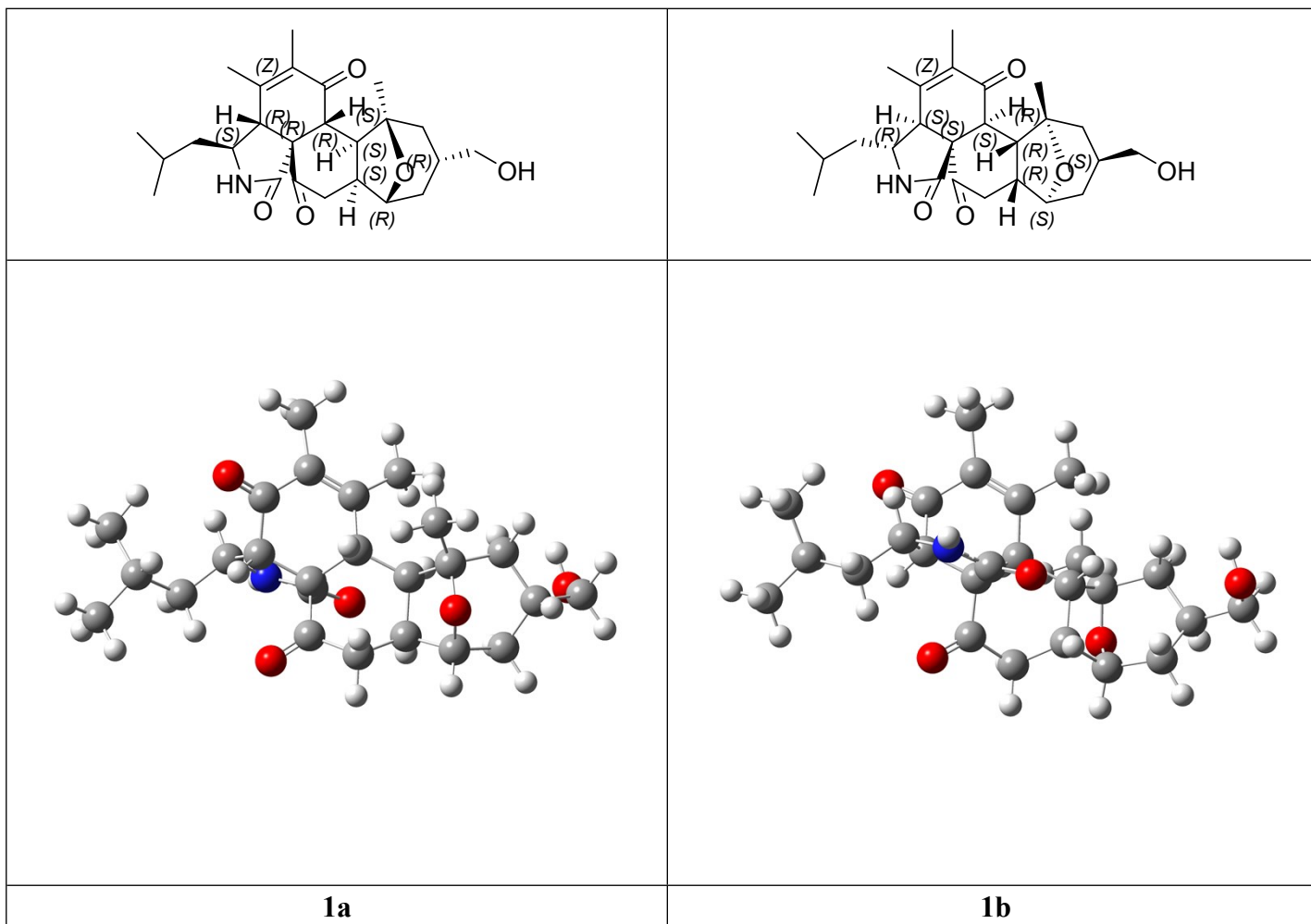


Figure S26. Relative Configurations and the Optimized Conformers for **3**

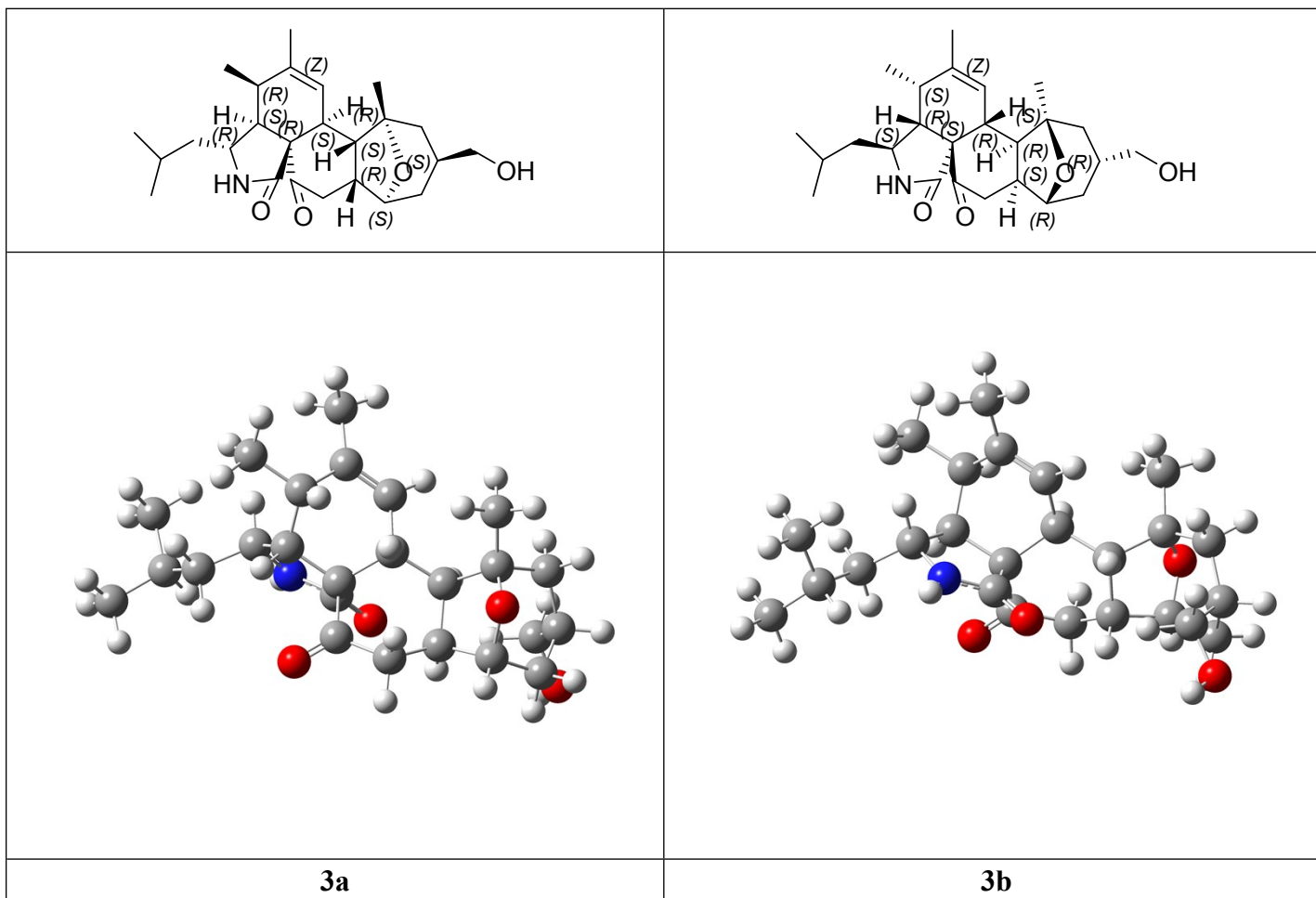


Figure S27. UV Spectrum of Pycnidiophorone A (**1**) in MeOH

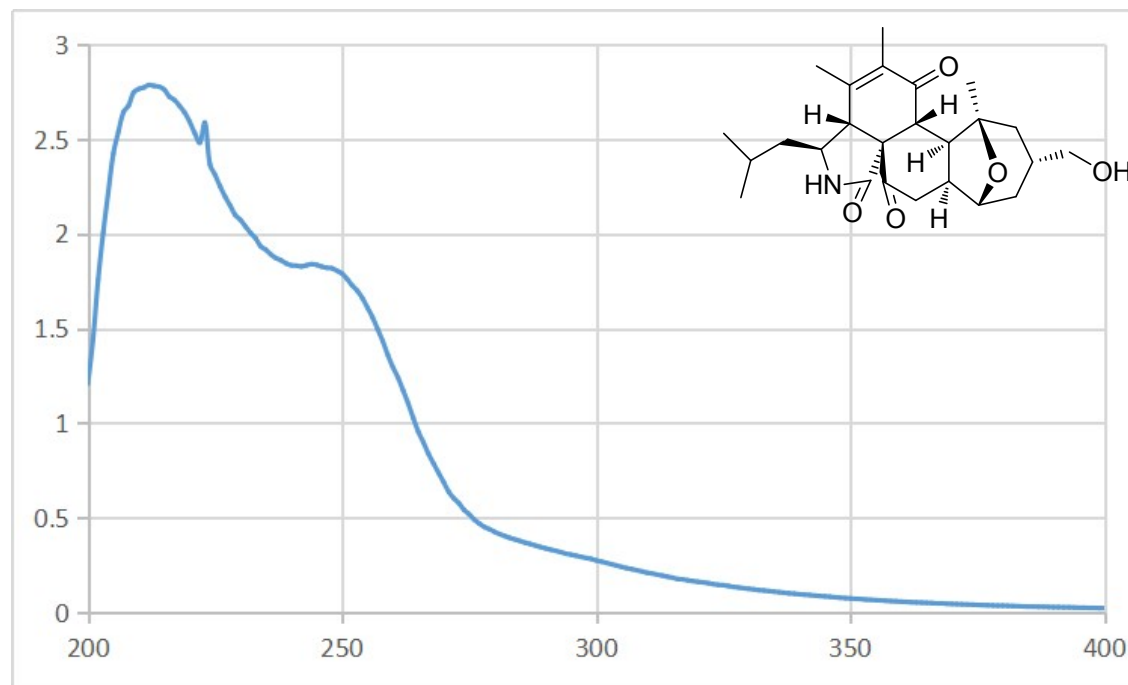


Figure S28. UV Spectrum of Pycnidiophorone B (**2**) in MeOH

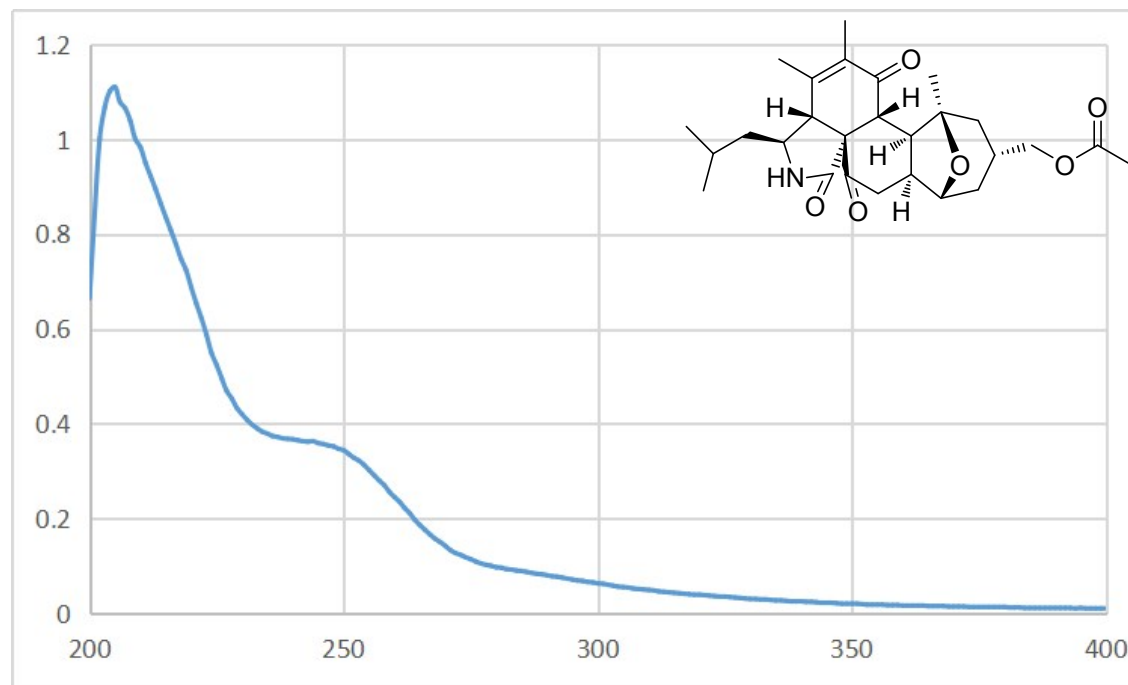


Figure S29. UV Spectrum of Pycnidiophorone C (**3**) in MeOH

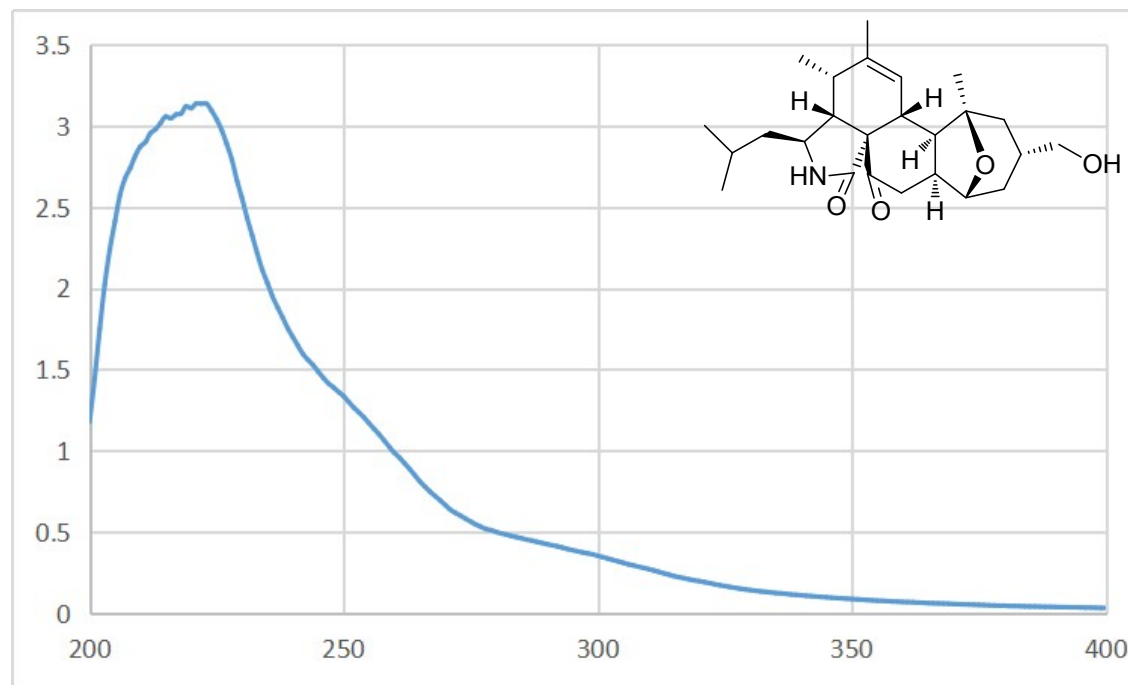


Figure S30. UV Spectrum of Pycnidiophorone D (**4**) in MeOH

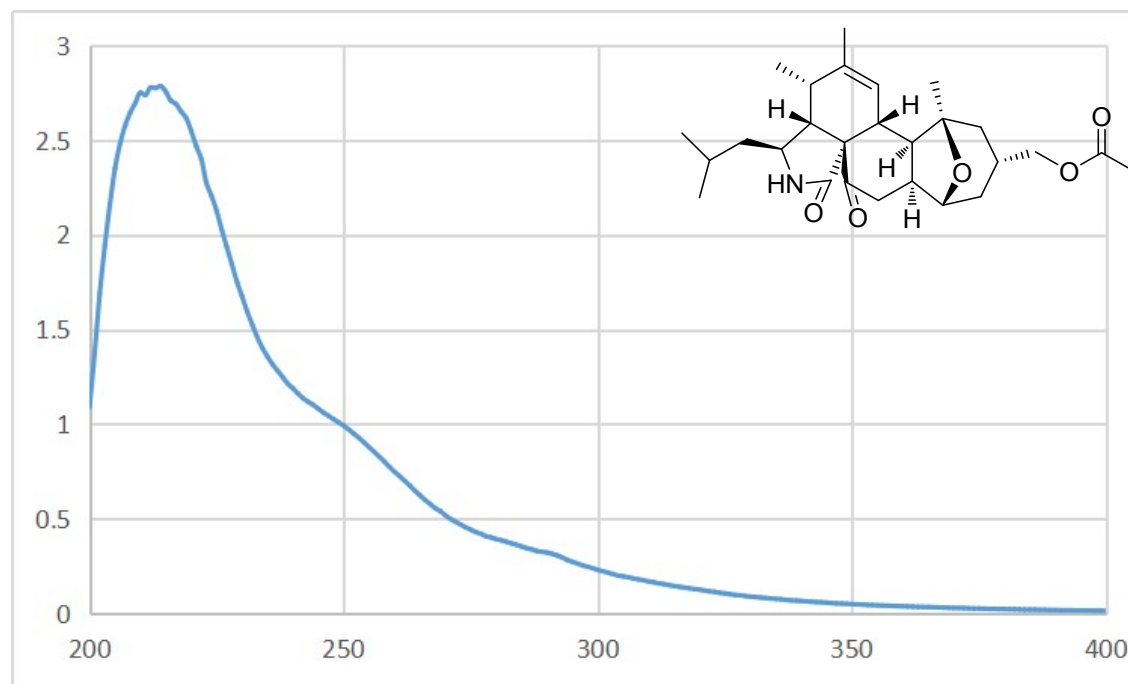


Figure S31. CD Spectrum of Pycnidiophorone A (**1**) in MeOH

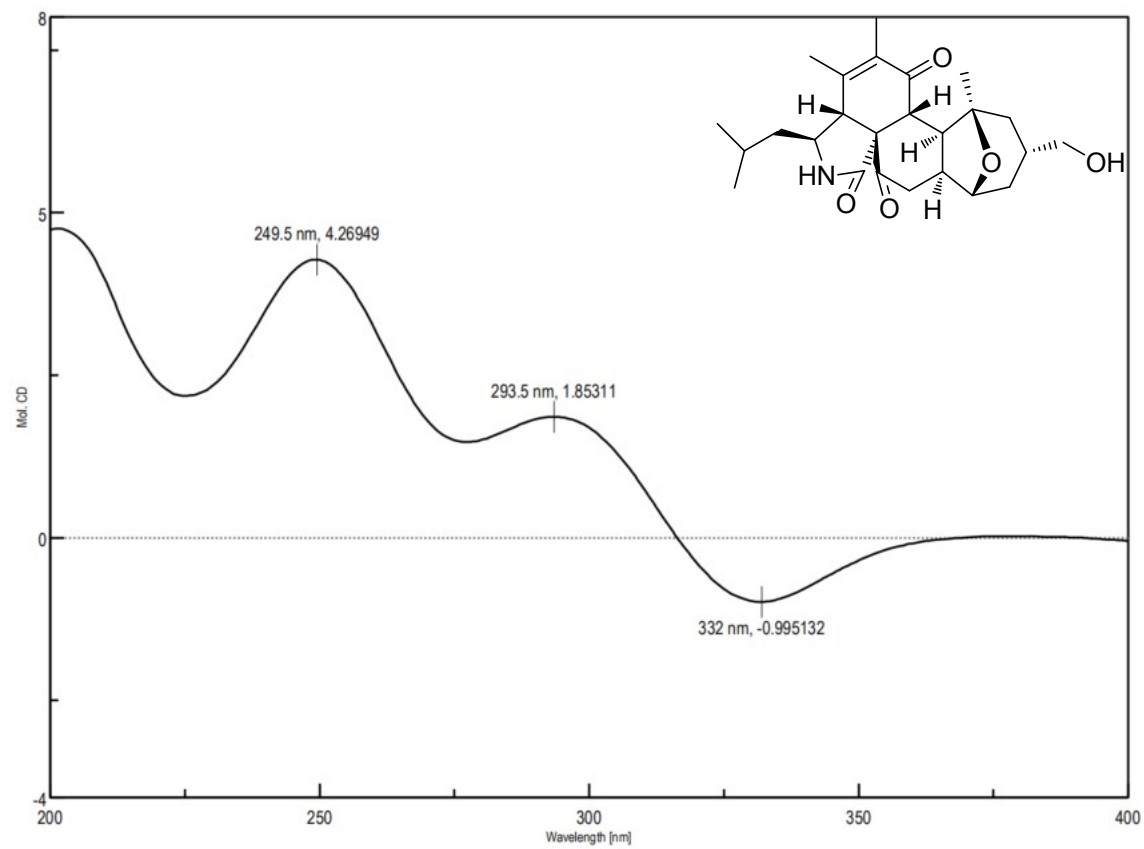


Figure S32. CD Spectrum of Pycnidiophorone B (**2**) in MeOH

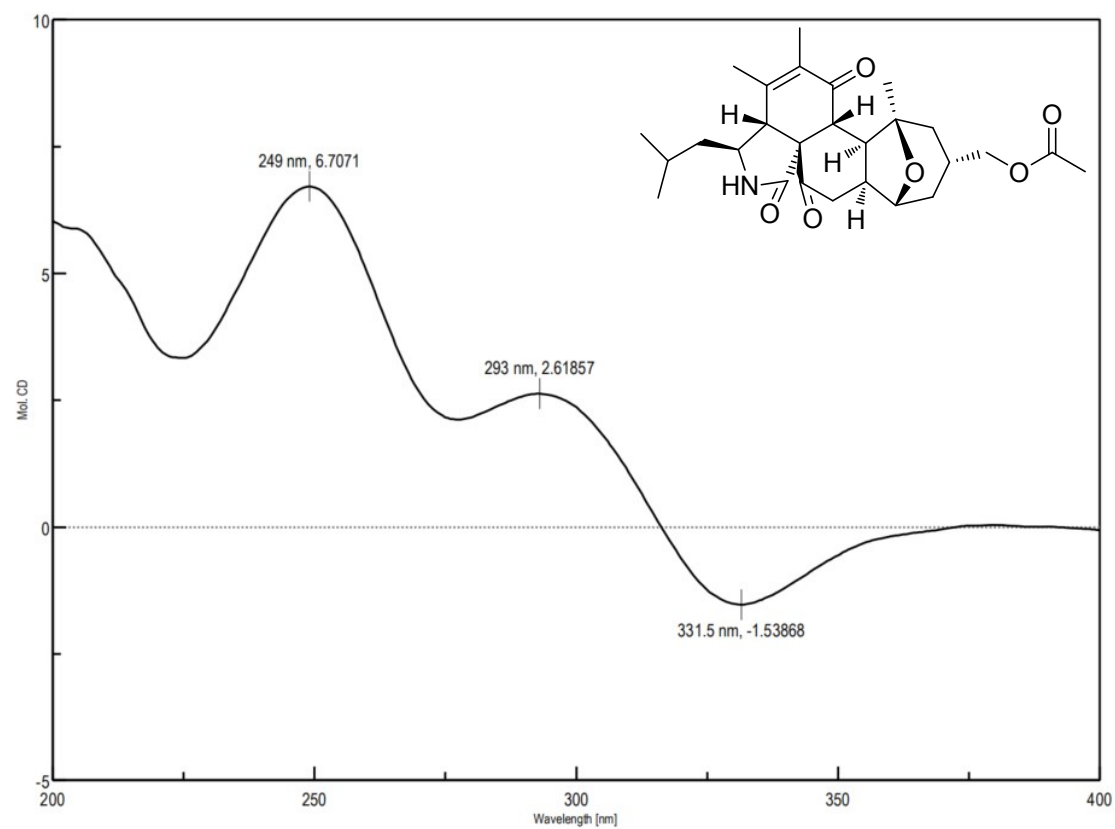


Figure S33. CD Spectrum of Pycnidiophorone C (**3**) in MeOH

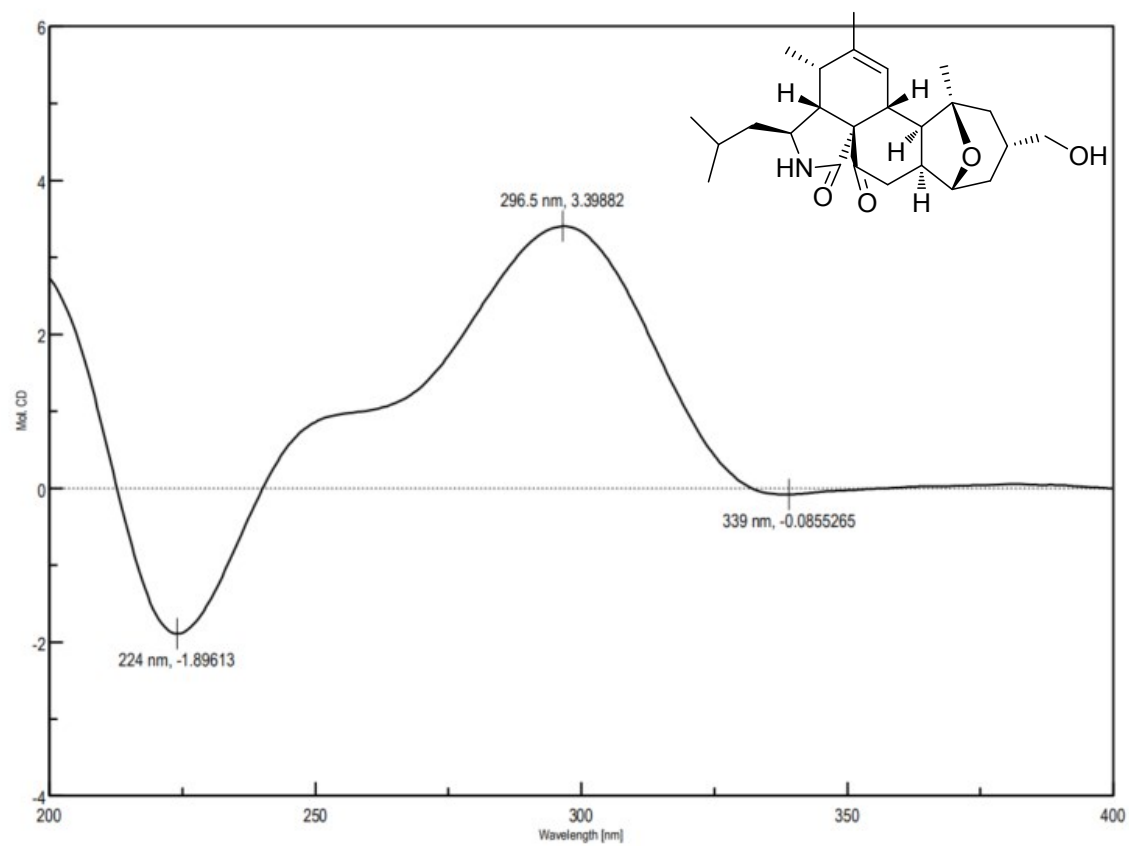


Figure S34. CD Spectrum of Pycnidiophorone D (**4**) in MeOH

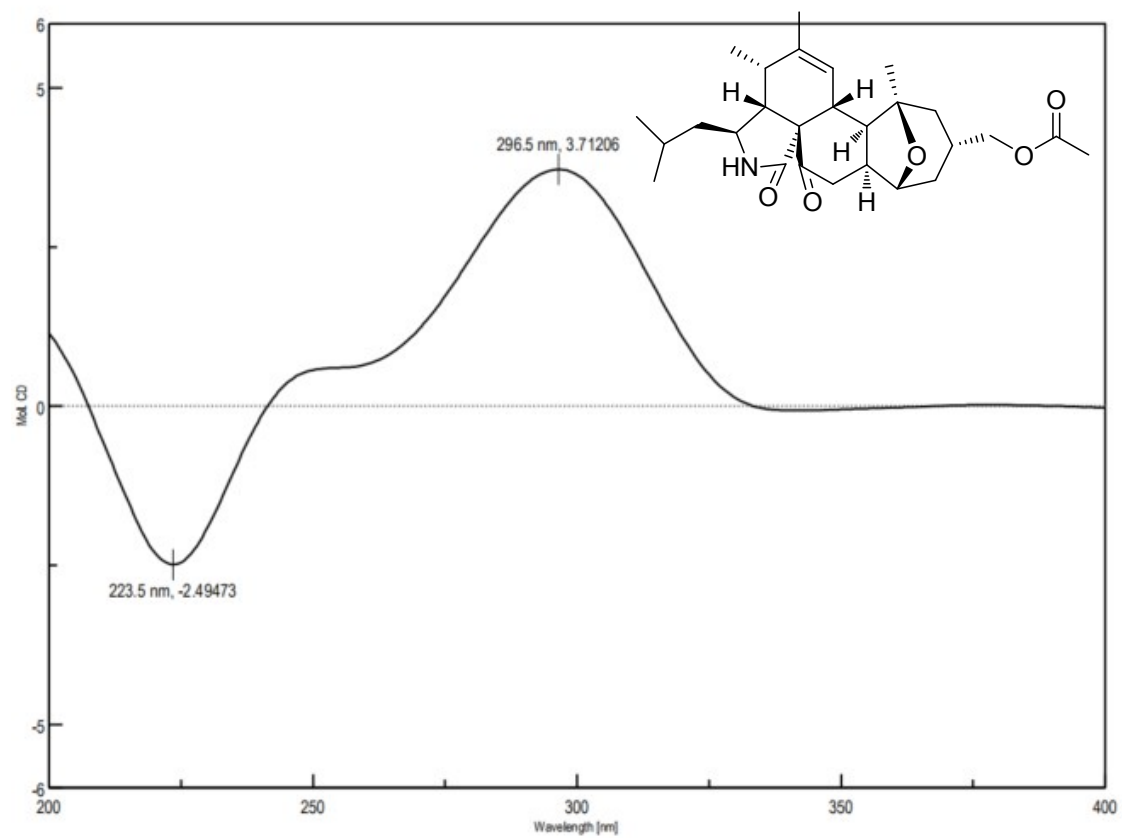


Figure S35. IR Spectrum of Pycnidiophorone A (1)

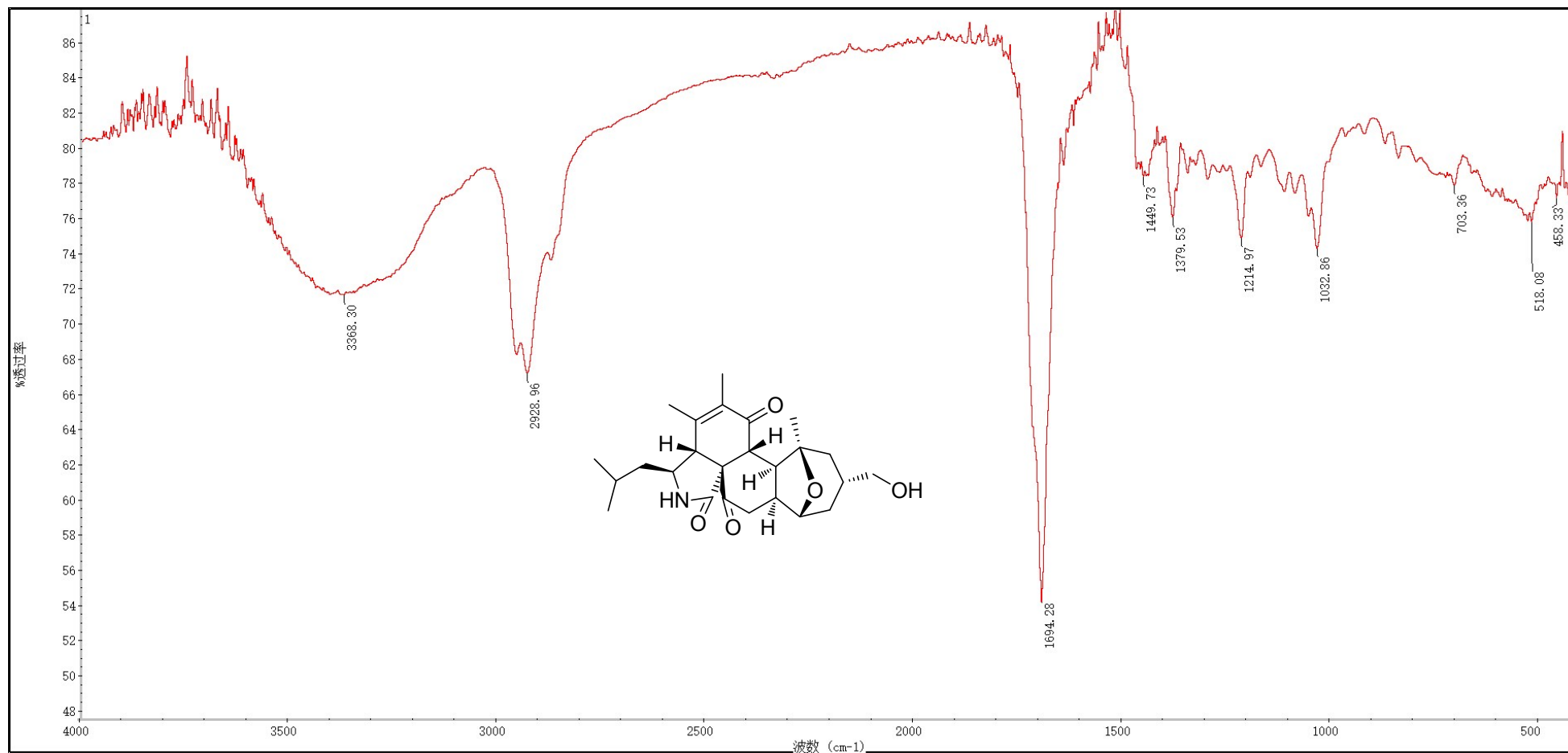


Figure S36. IR Spectrum of Pycnidiophorone B (2)

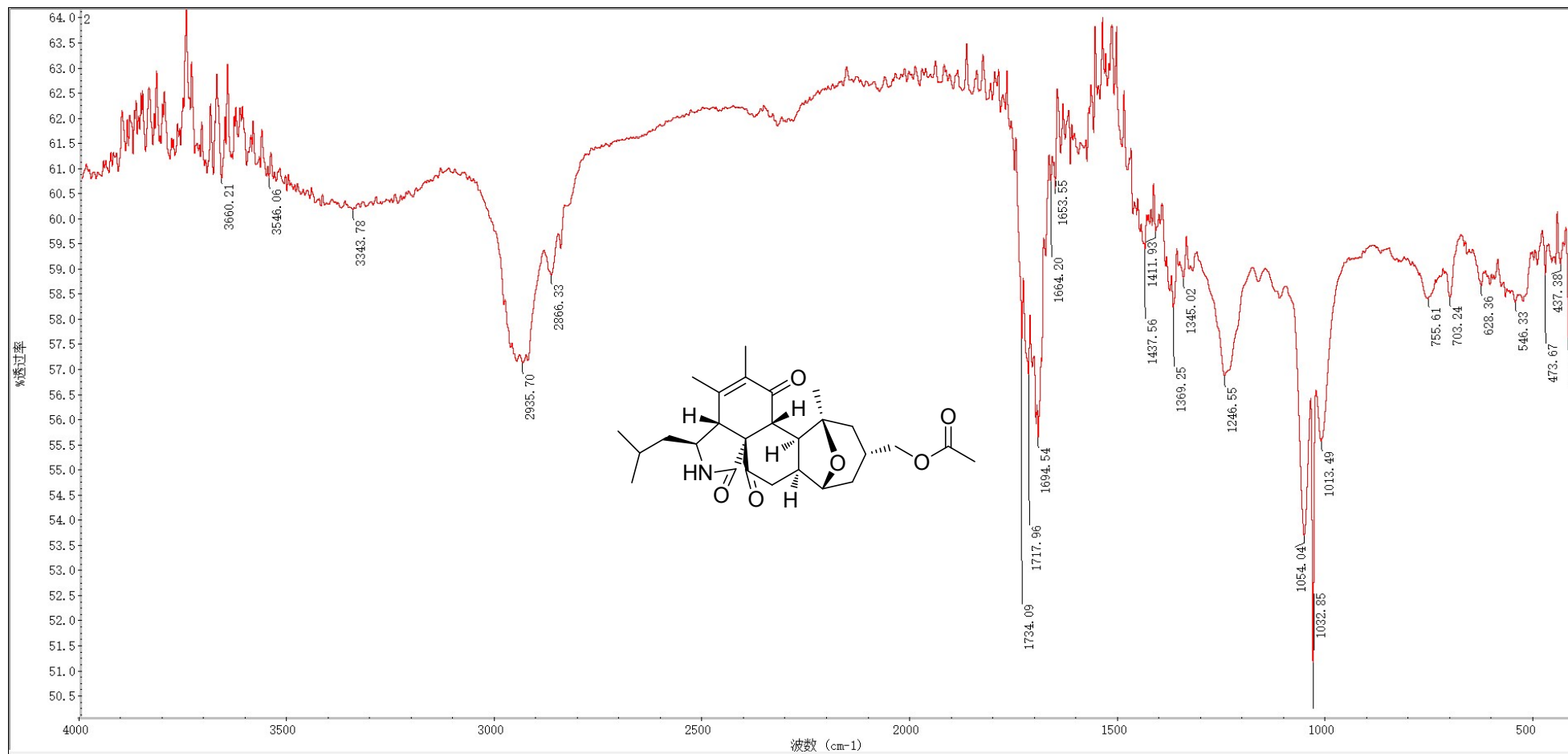


Figure S37. IR Spectrum of Pycnidiophorone C (3)

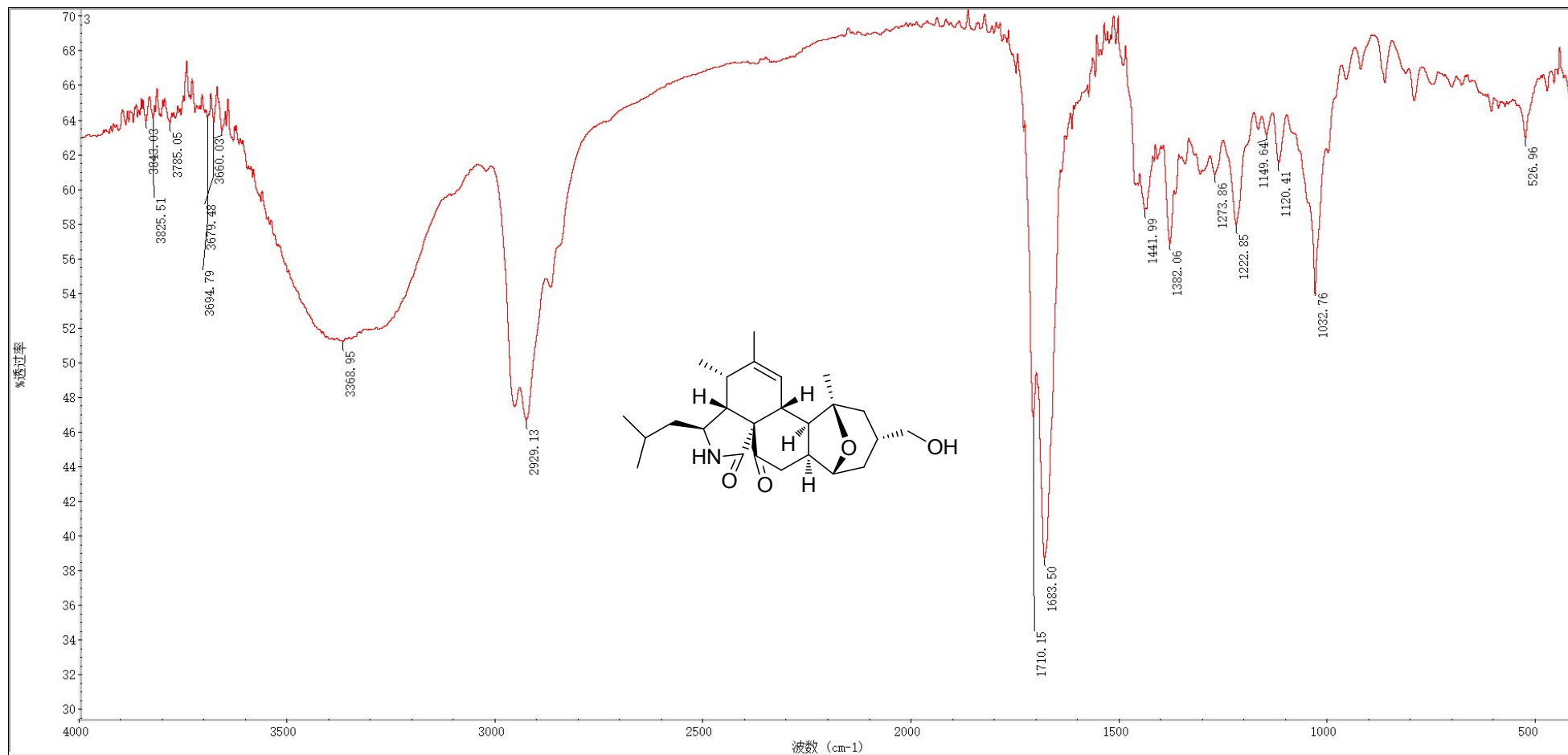


Figure S38. IR Spectrum of Pycnidiophorone D (4)

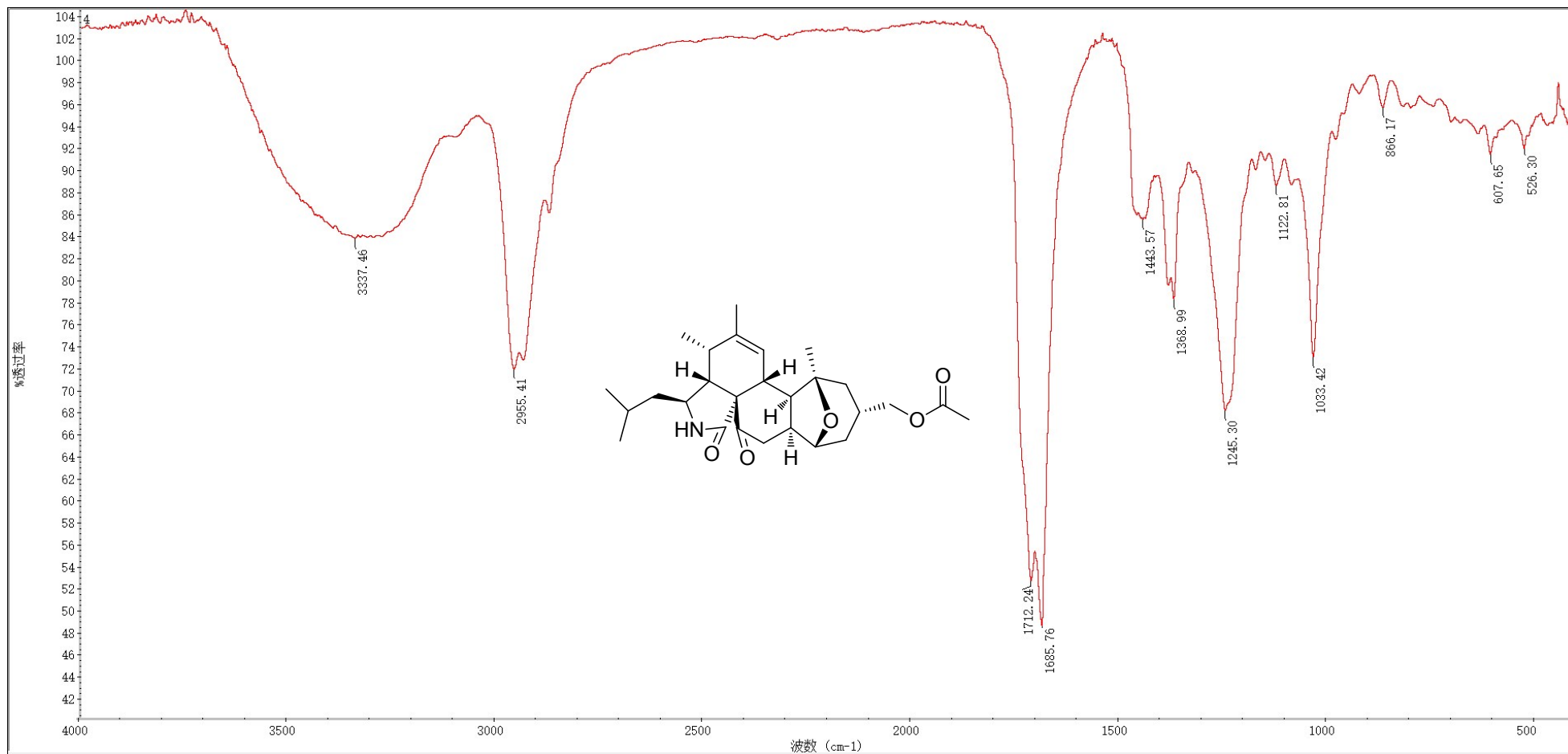


Figure S39. HRESIMS Spectrum of Pycnidiophorone A (1)

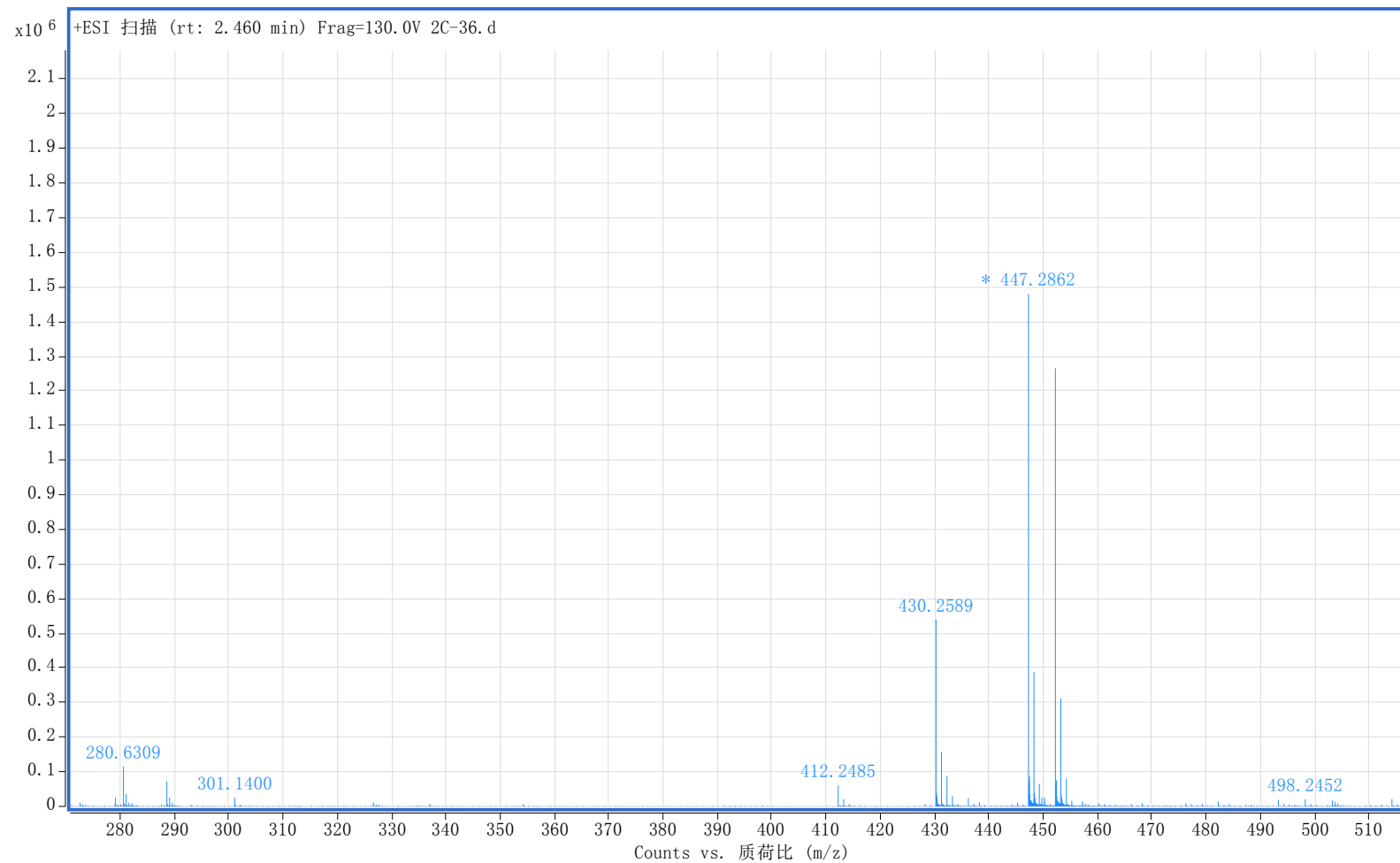


Figure S40. HRESIMS Spectrum of Pycnidiophorone B (2)

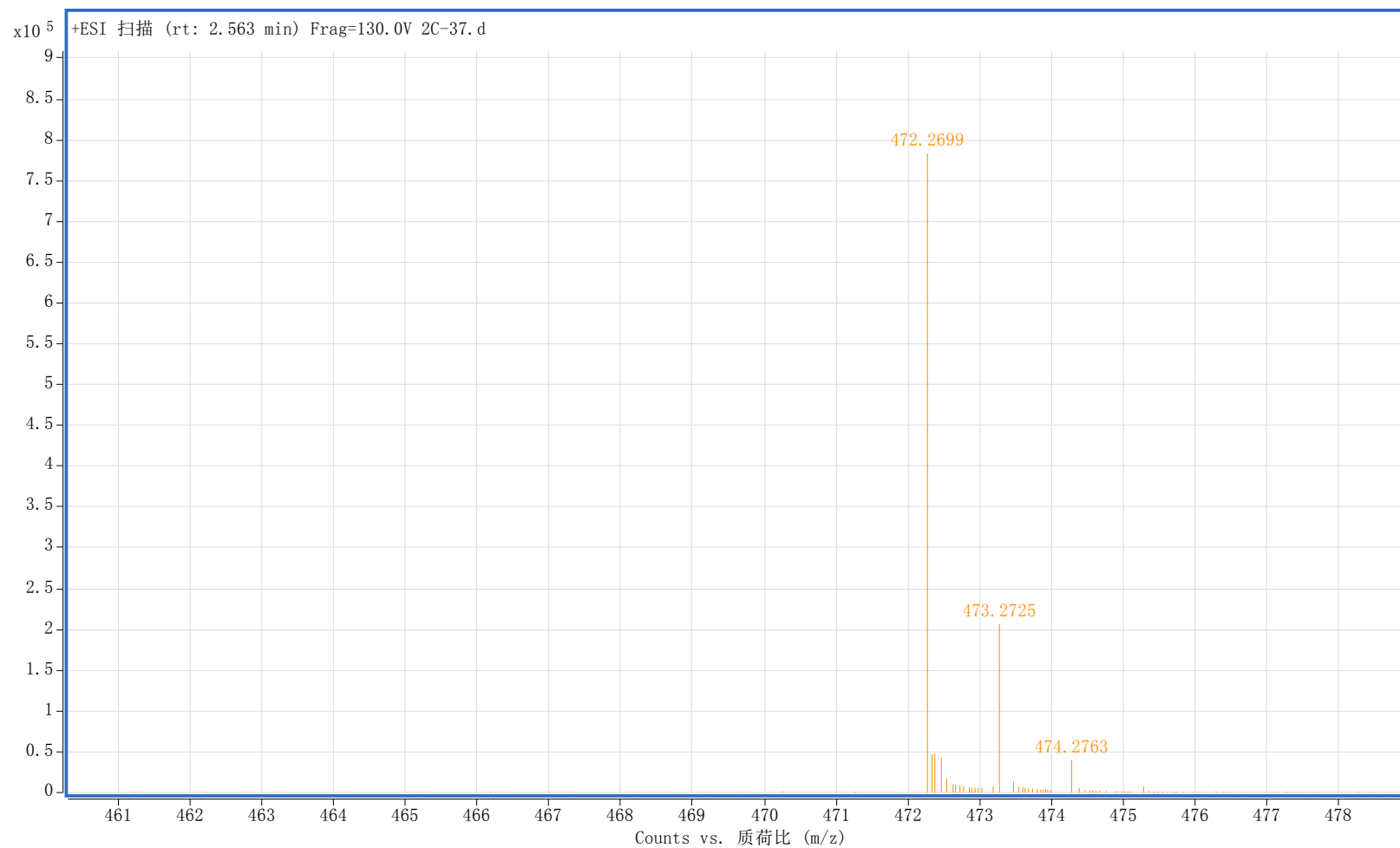


Figure S41. HRESIMS Spectrum of Pycnidiophorone C (3)

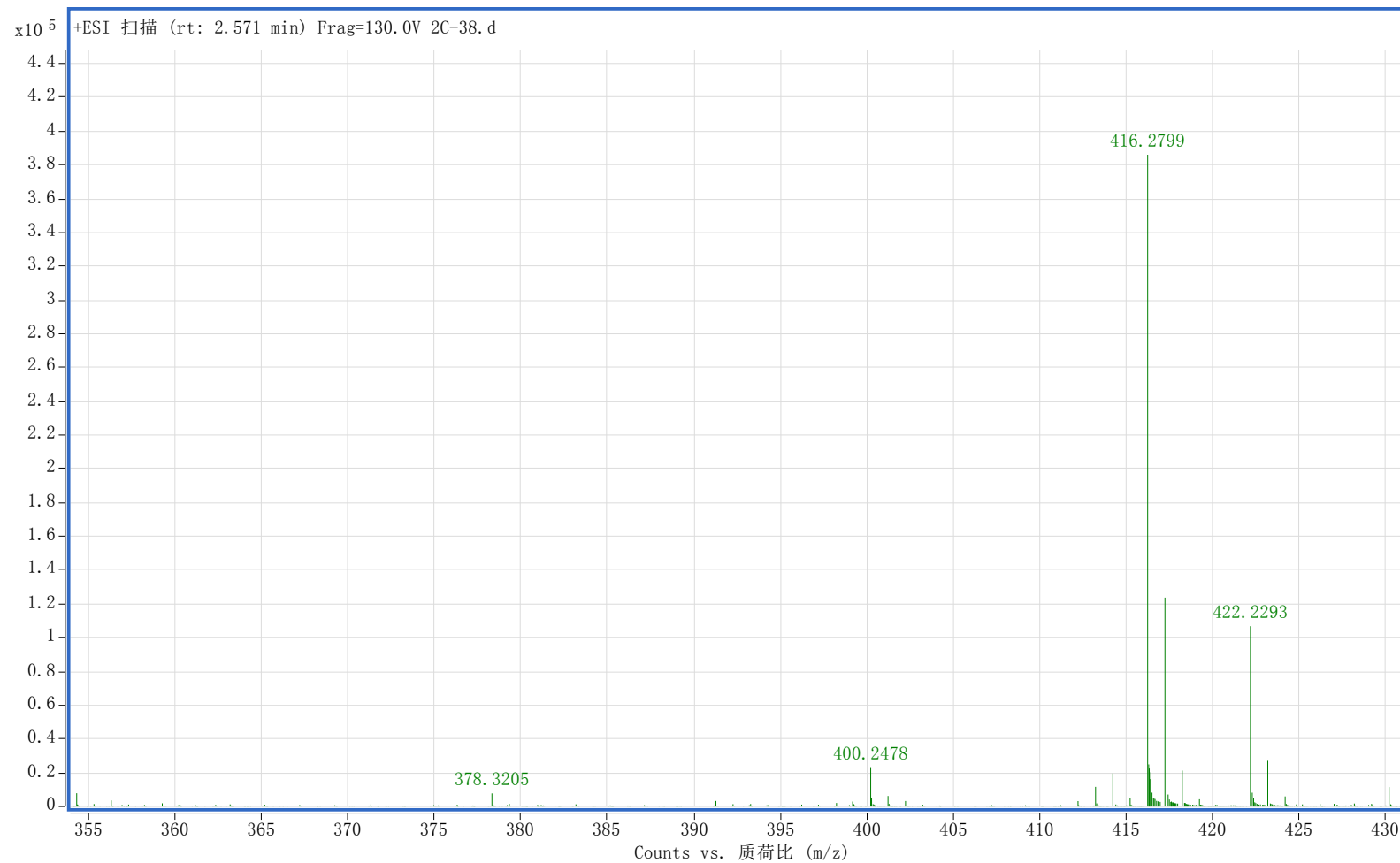


Figure S42. HRESIMS Spectrum of Pycnidiophorone D (4)

