

Supplementary Information

Chemical Constituents from Cultures of the Fungus *Marasmiellus ramealis* (Bull.) Singer

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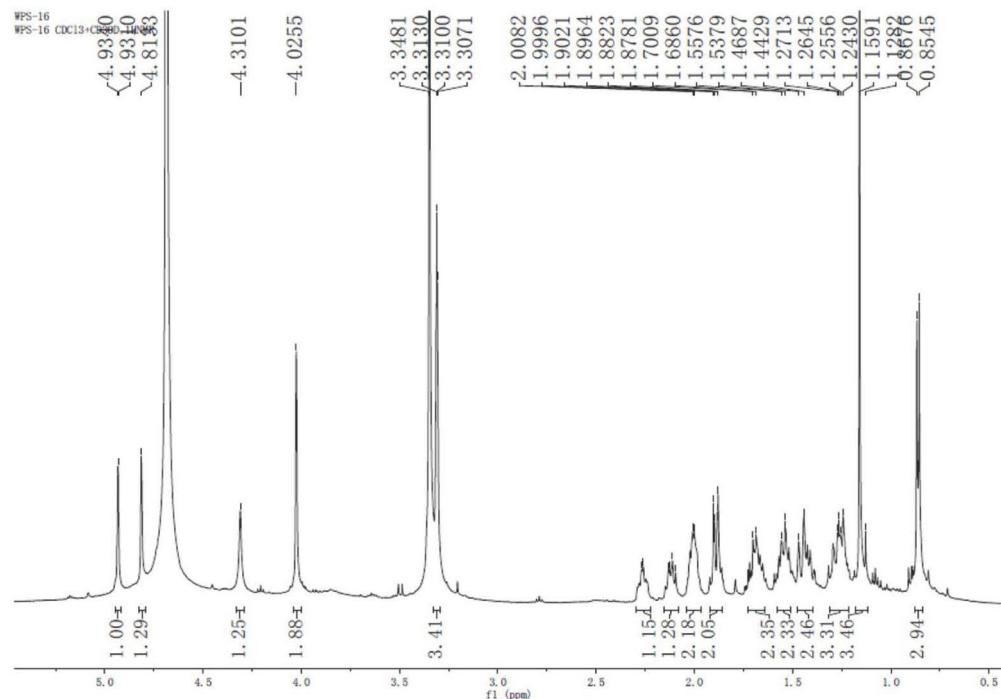


Figure S1. ^1H NMR spectrum (500 MHz, CDCl_3) of **1**.

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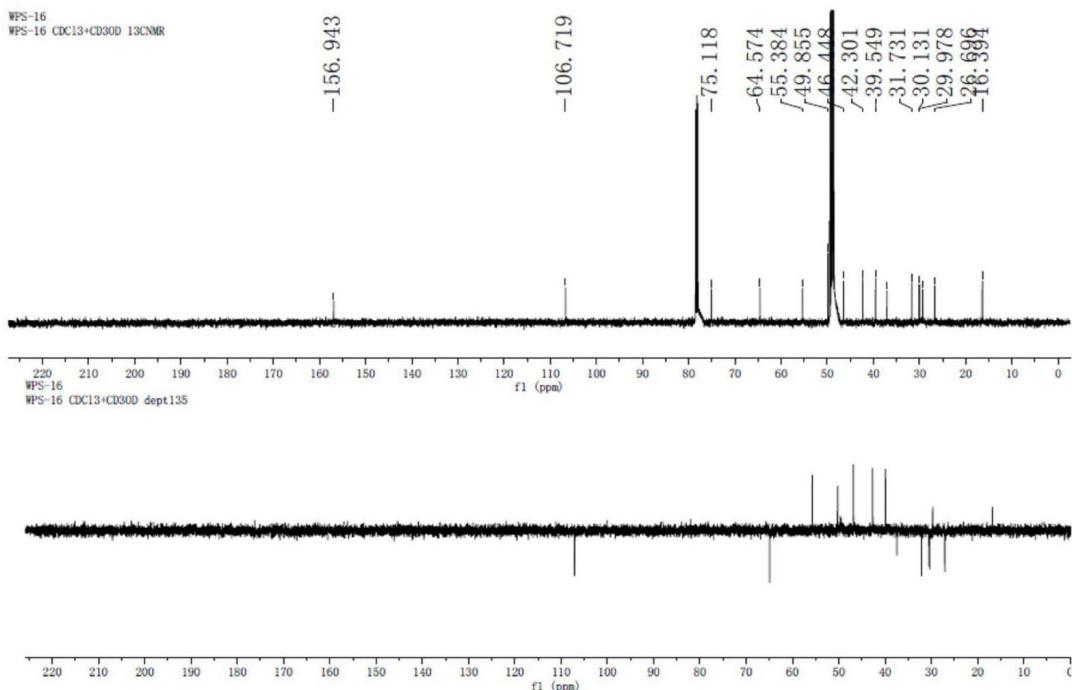


Figure S2. ^{13}C NMR and DEPT spectrum (125 MHz, CDCl_3) of **1**.

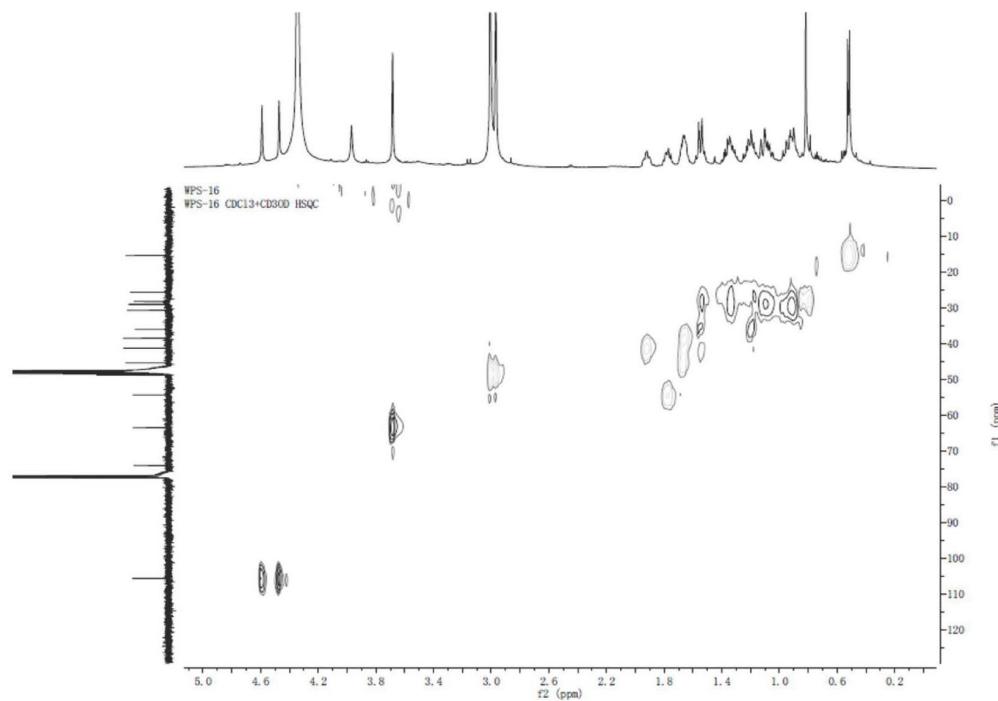


Figure S3. $^1\text{H},^{13}\text{C}$ HSQC-NMR spectrum (500 \times 125 MHz, CDCl_3) of **1**.

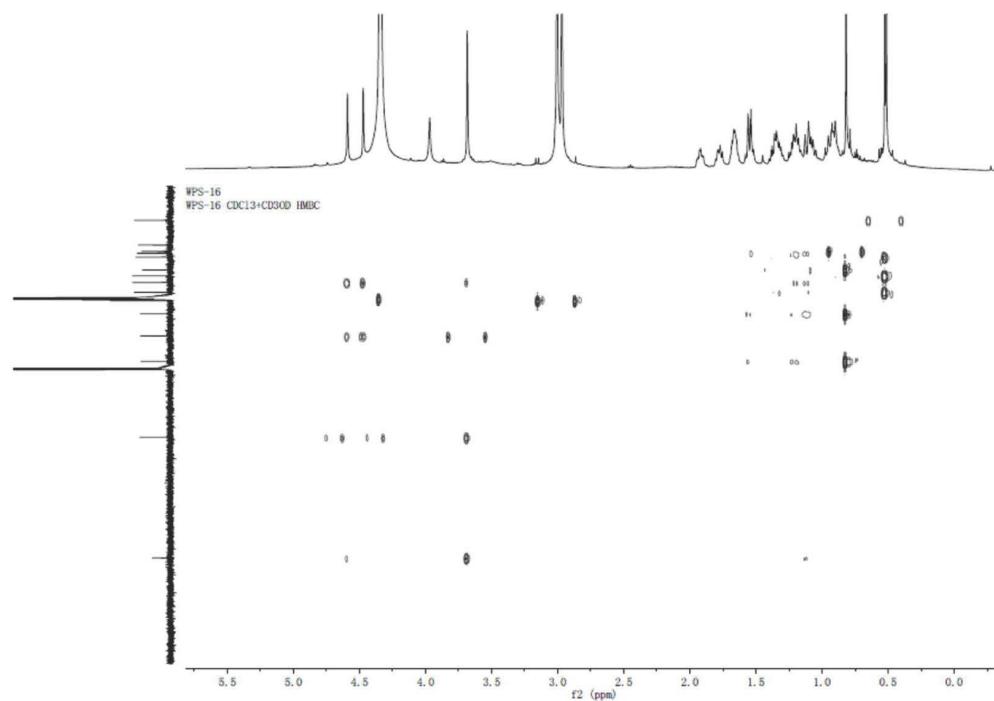


Figure S4. ¹H,¹³C HMBC-NMR spectrum (500 × 125 MHz, CDCl₃) of **1**.

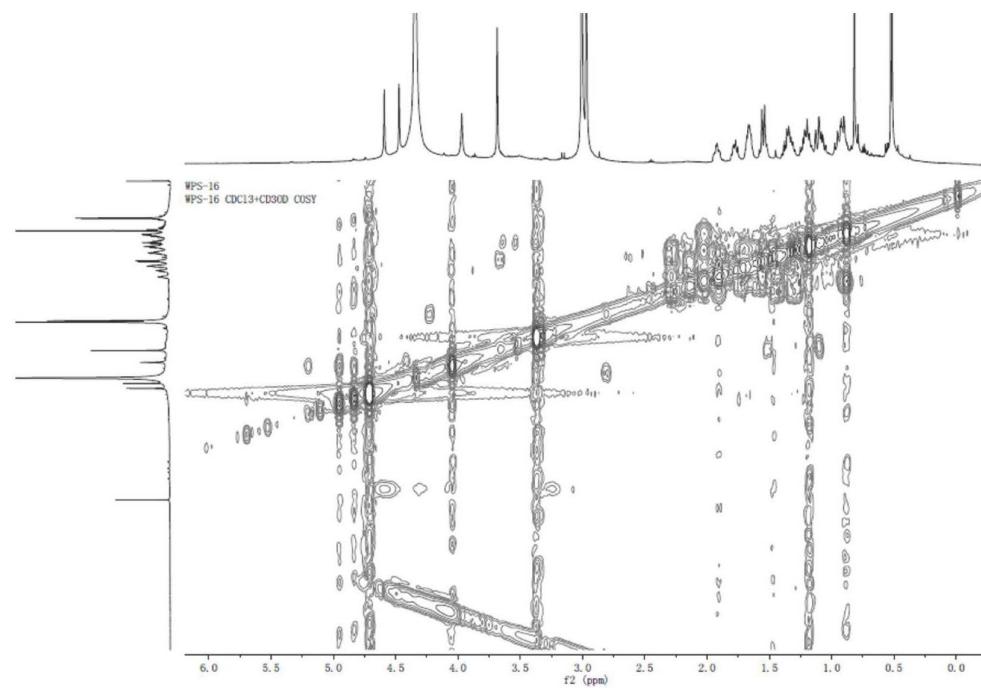


Figure S5. ¹H,¹H COSY-NMR spectrum (500 MHz, CDCl₃) of **1**.

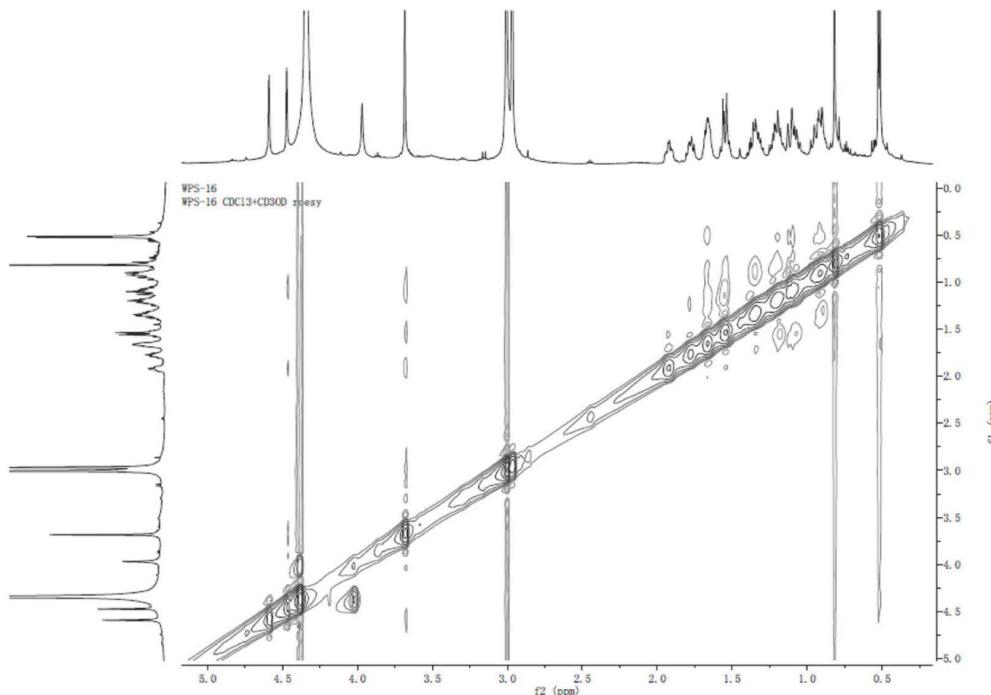


Figure S6. $^1\text{H},^1\text{H}$ ROESY-NMR spectrum (500 MHz, CDCl_3) of **1**.

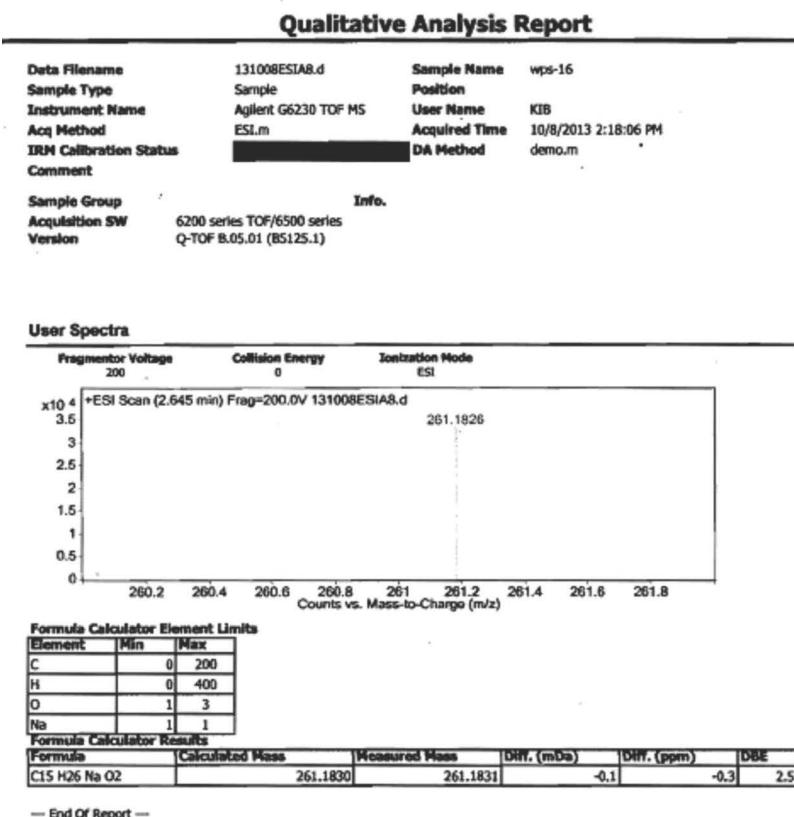
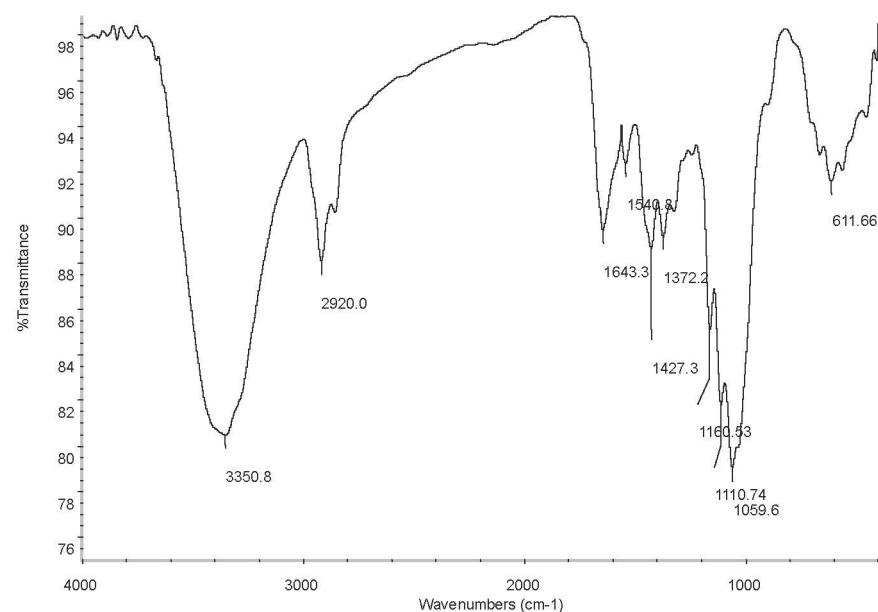
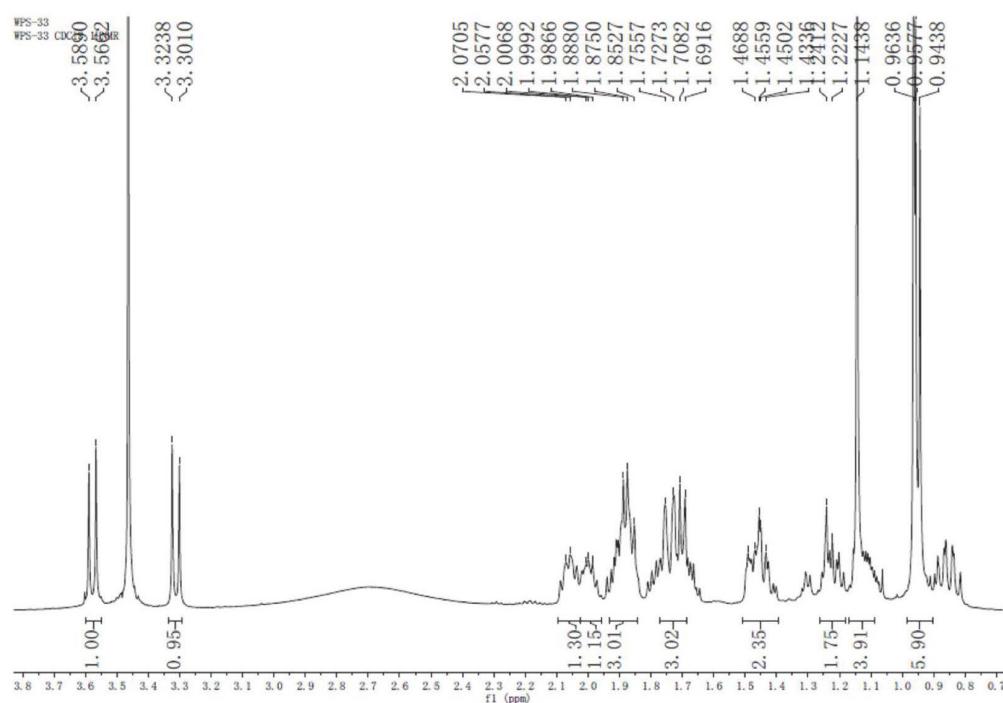


Figure S7. HRESIMS spectrum of **1**.

**Figure S8.** IR spectrum (KBr) of **1**.

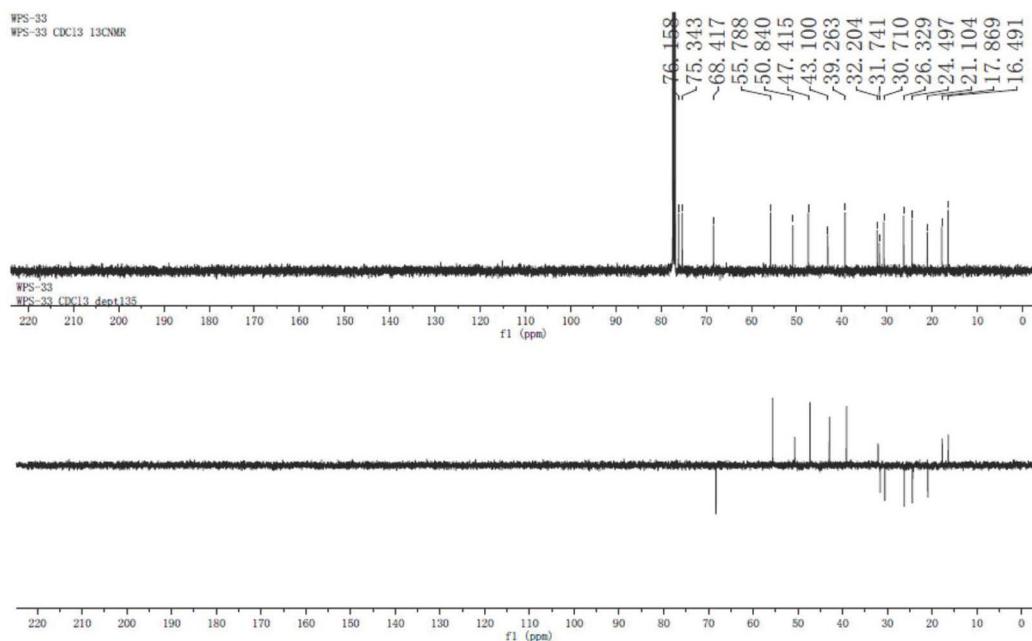


Figure S10. ¹³C NMR and DEPT spectrum (125 MHz, CDCl₃) of **2**.

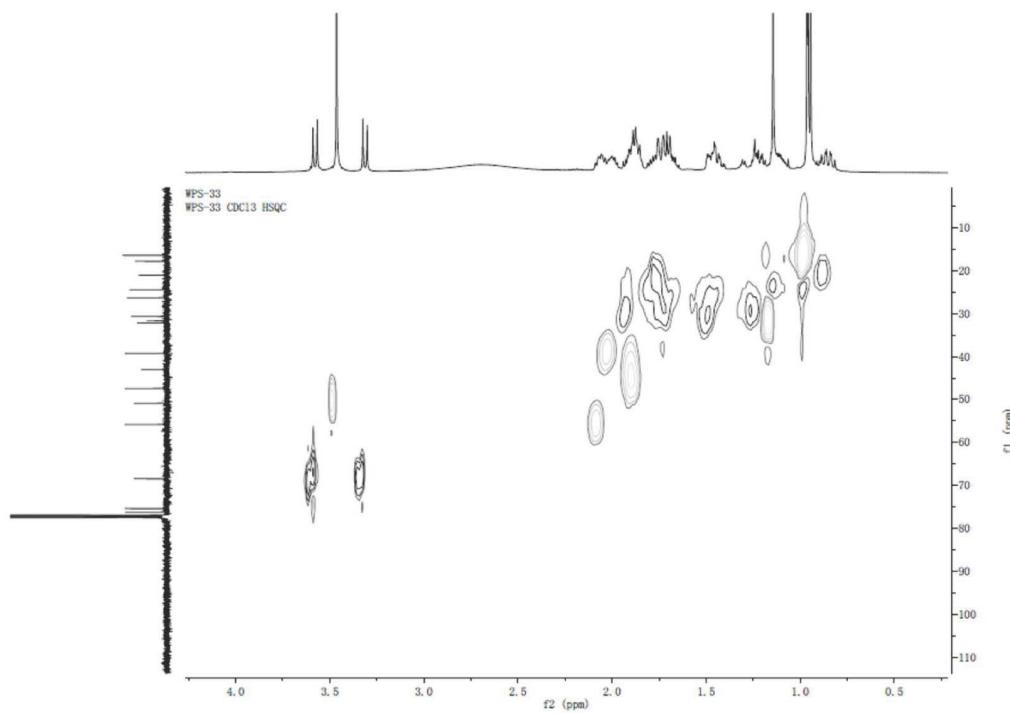


Figure S11. ¹H-¹³C HSQC-NMR spectrum (500 × 125 MHz, CDCl₃) of **2**.

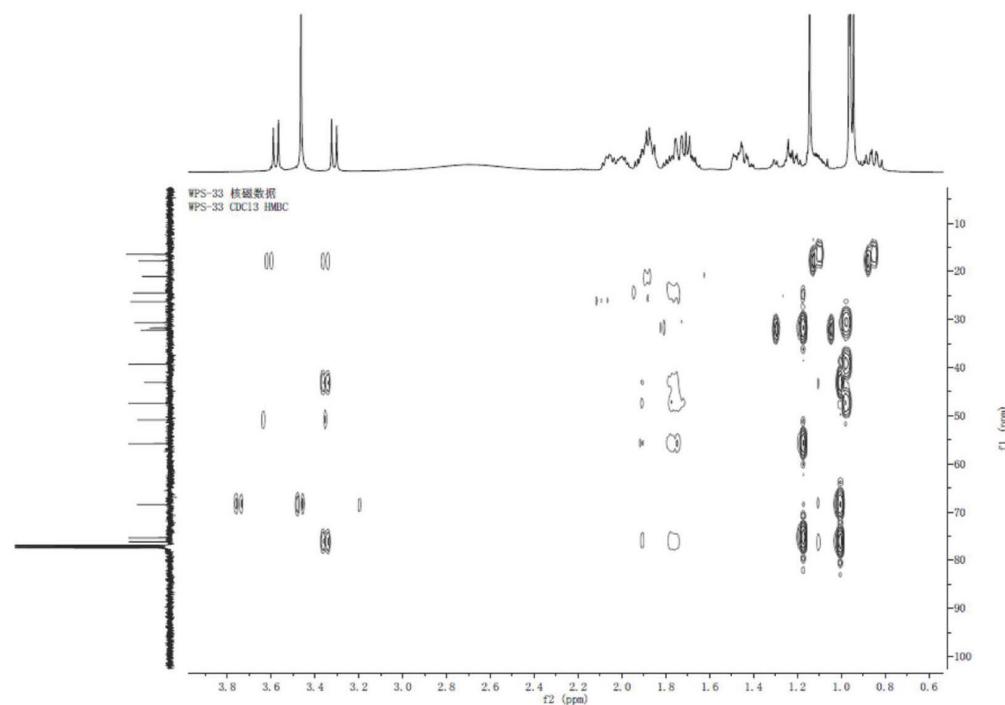


Figure S12. ¹H,¹³C HMBC-NMR spectrum (500 × 125 MHz, CDCl₃) of **2**.

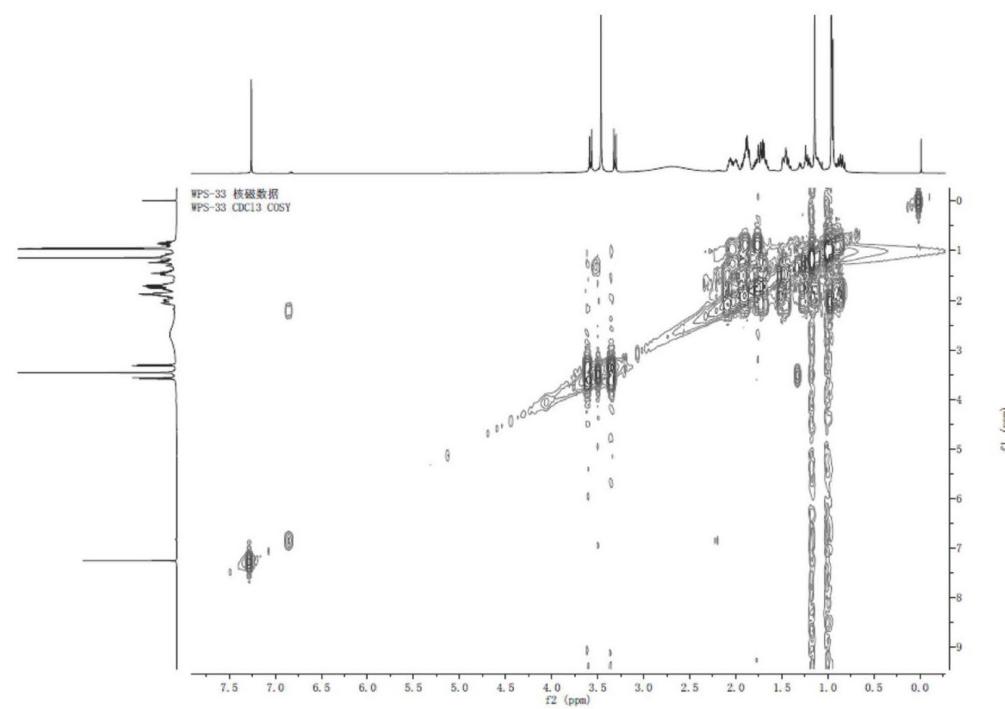


Figure S13. ¹H,¹H COSY-NMR spectrum (500 MHz, CDCl₃) of **2**.

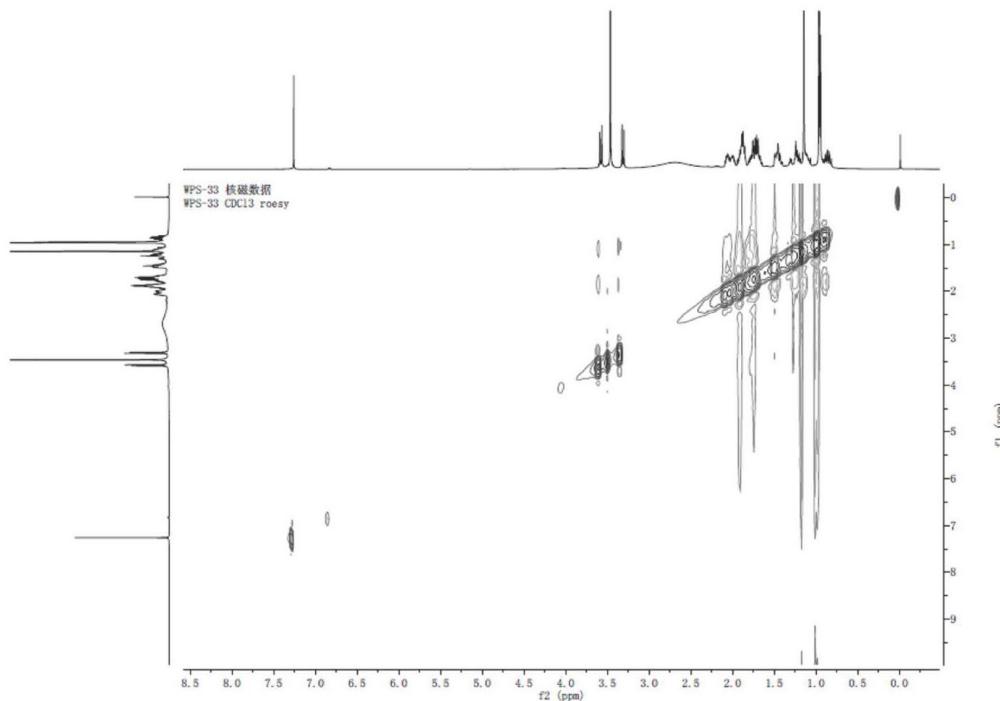


Figure S14. $^1\text{H},^1\text{H}$ ROESY-NMR spectrum (500 MHz, CDCl_3) of **2**.

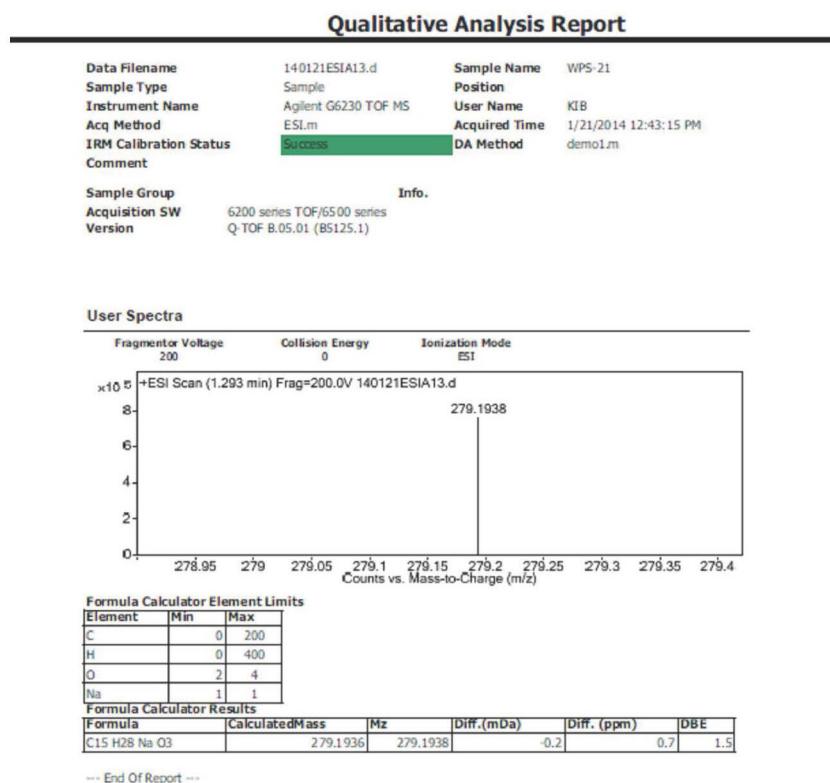
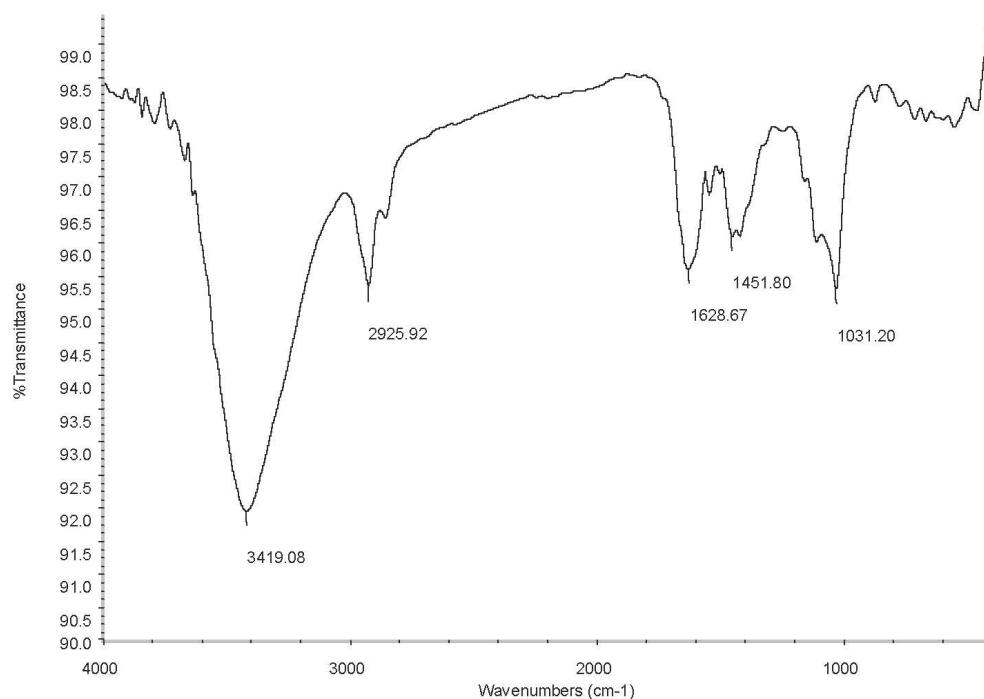
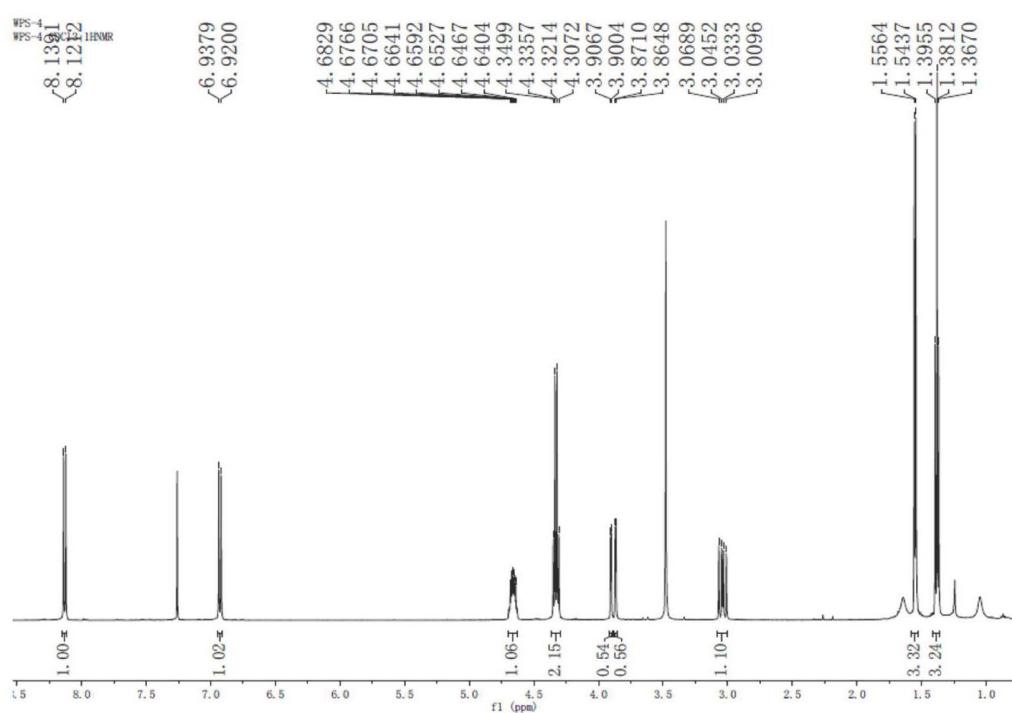


Figure S15. HRESIMS spectrum of **2**.

**Figure S16.** IR spectrum (KBr) of **2**.**Figure S17.** ¹H NMR spectrum (500 MHz, CDCl₃) of **3**.

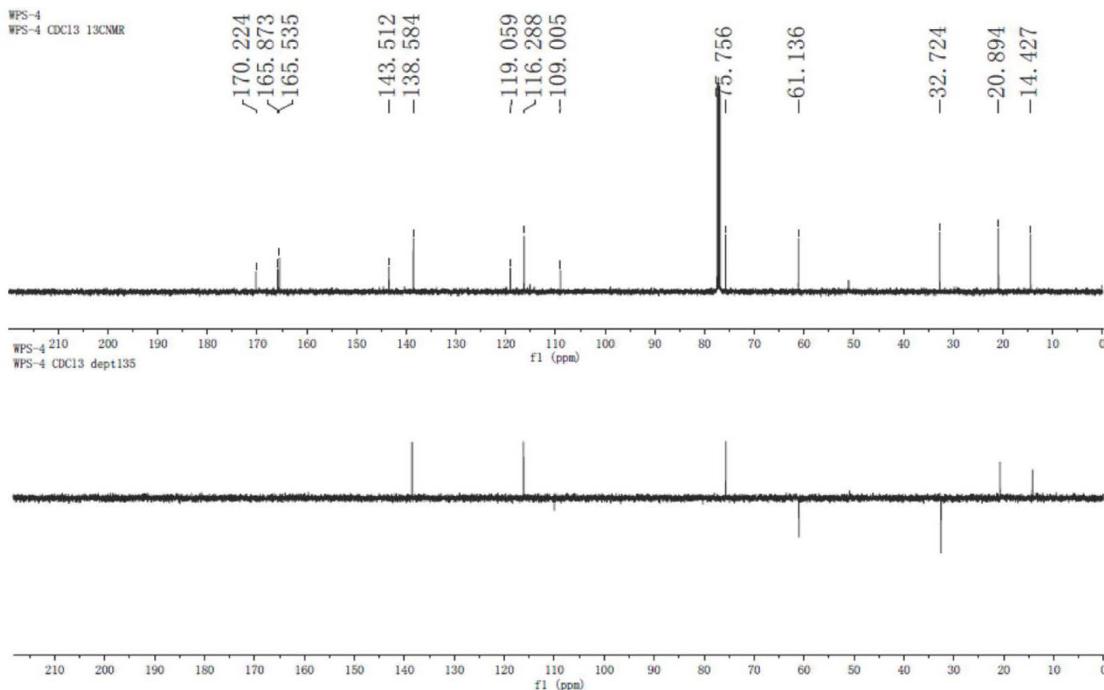


Figure S18. ^{13}C NMR and DEPT spectrum (125 MHz, CDCl_3) of **3**.

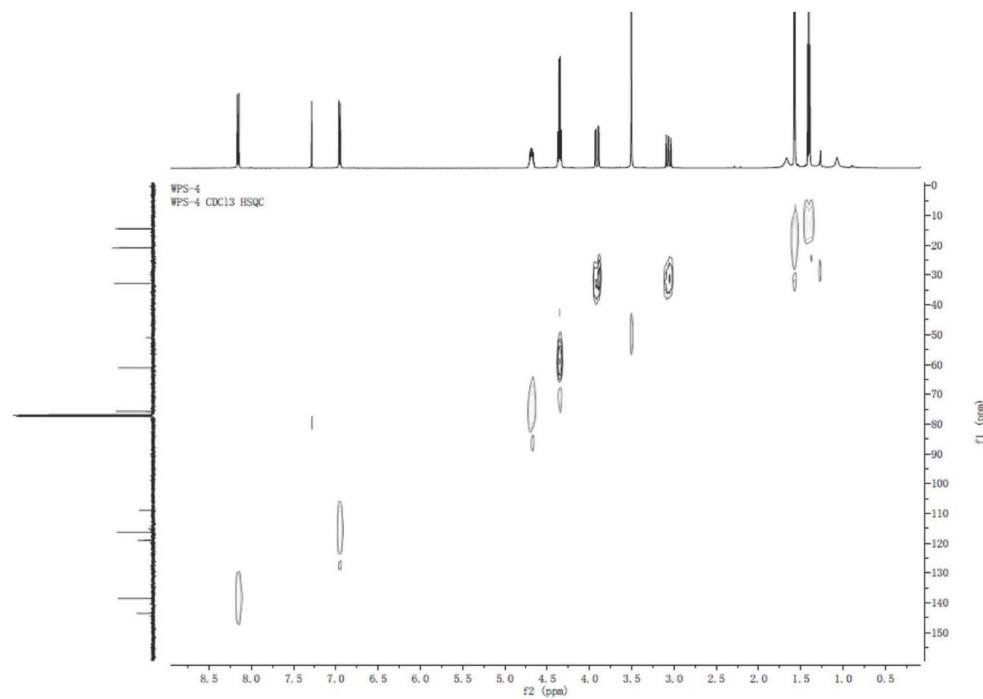


Figure S19. $^1\text{H},^{13}\text{C}$ HSQC-NMR spectrum (500 \times 125 MHz, CDCl_3) of **3**.

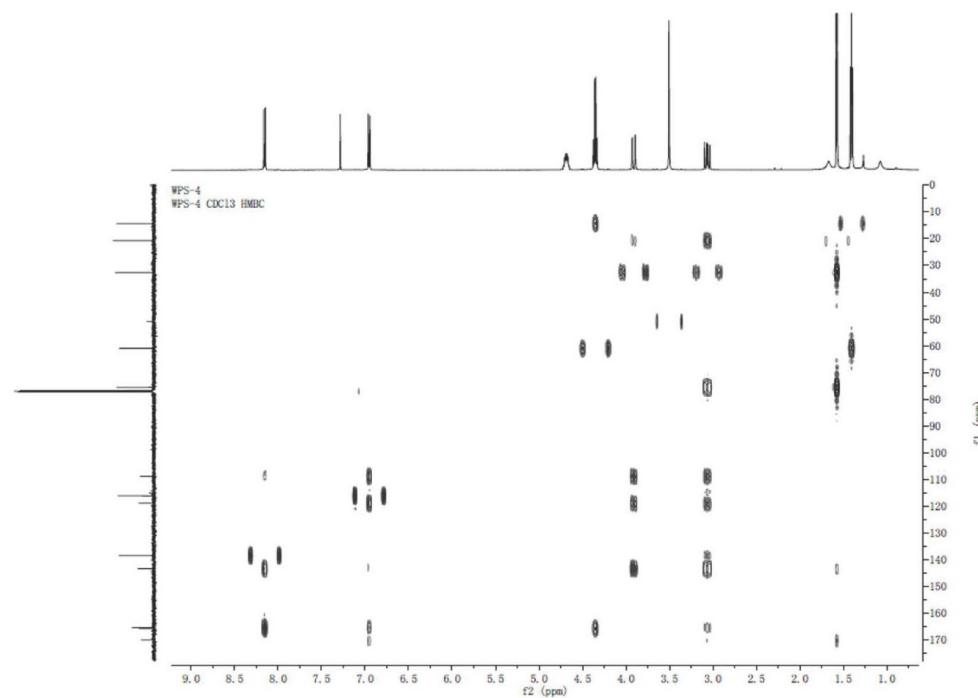


Figure S20. $^1\text{H},^{13}\text{C}$ HMBC-NMR spectrum (500 \times 125 MHz, CDCl_3) of **3**.

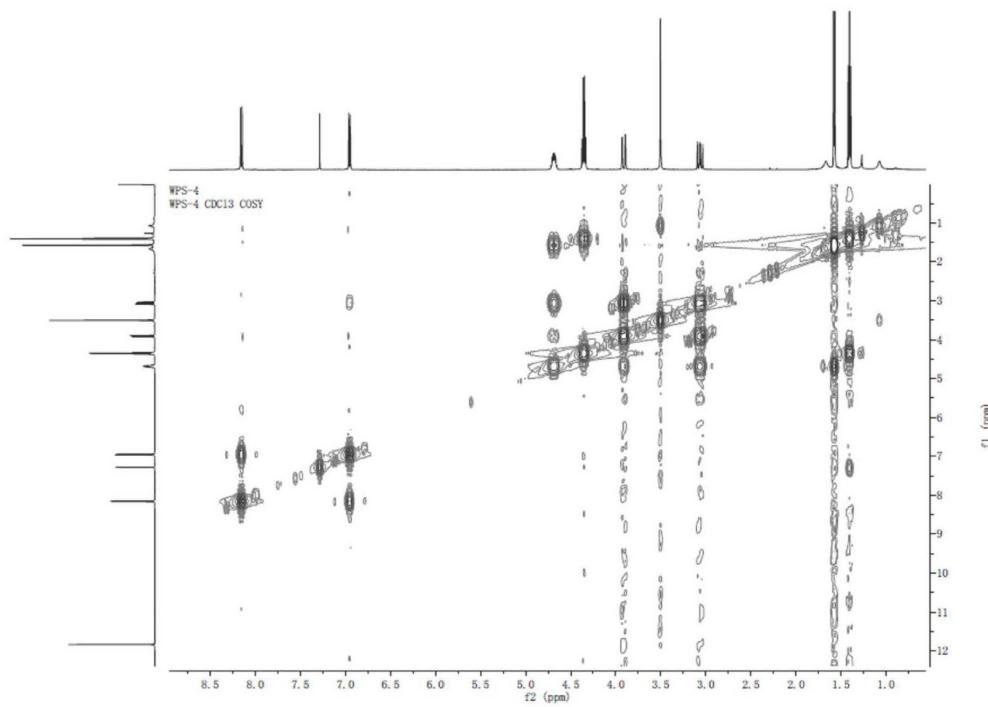


Figure S21. $^1\text{H},^1\text{H}$ COSY-NMR spectrum (500 MHz, CDCl_3) of **3**.

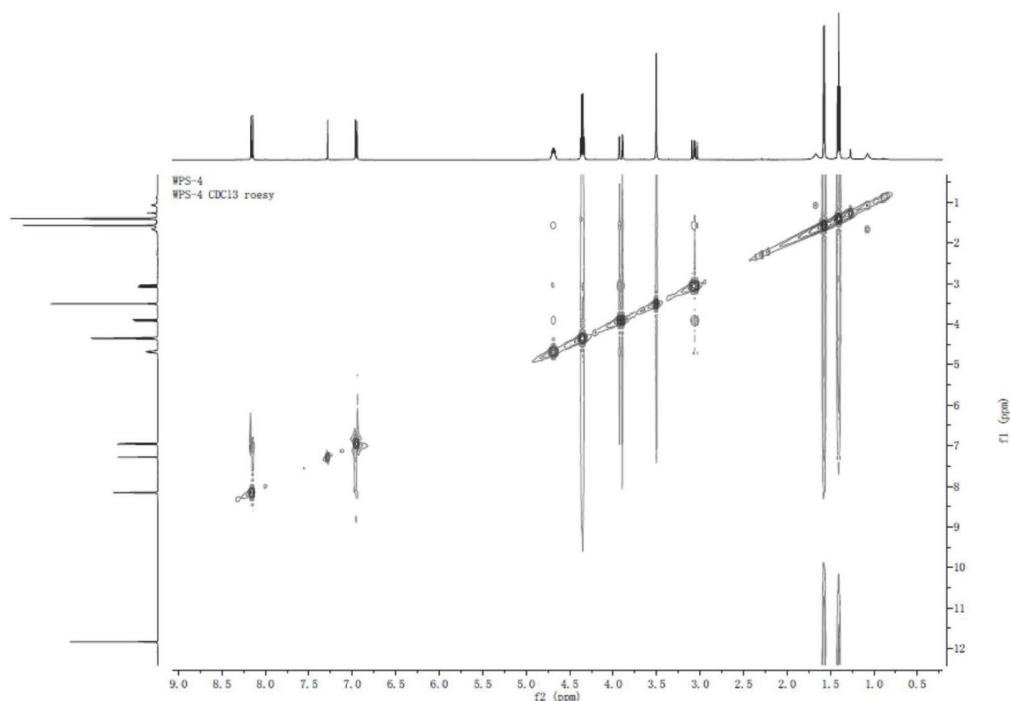


Figure S22. $^1\text{H},^1\text{H}$ ROESY-NMR spectrum (500 MHz, CDCl_3) of **3**.

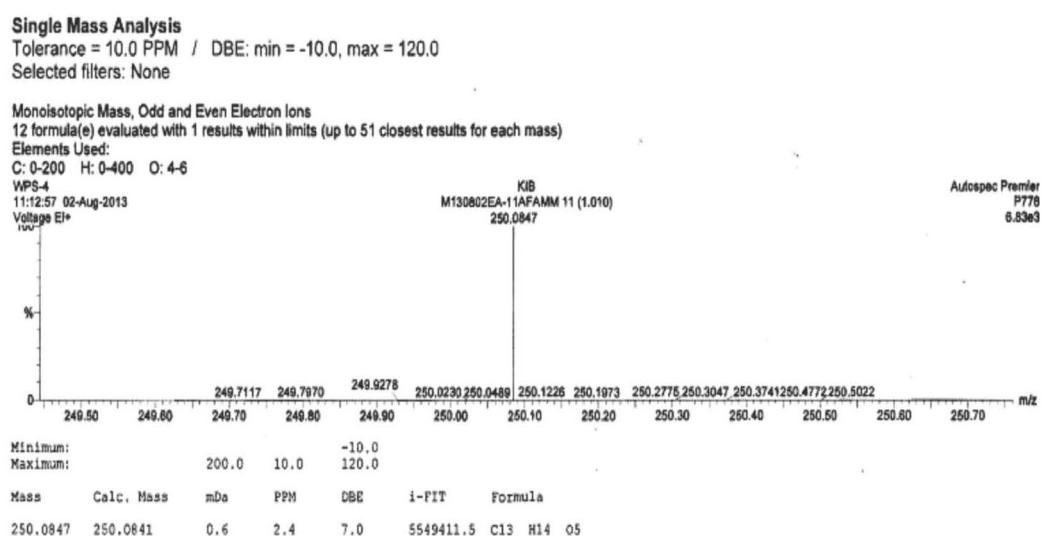


Figure S23. HREIMS spectrum of **3**.

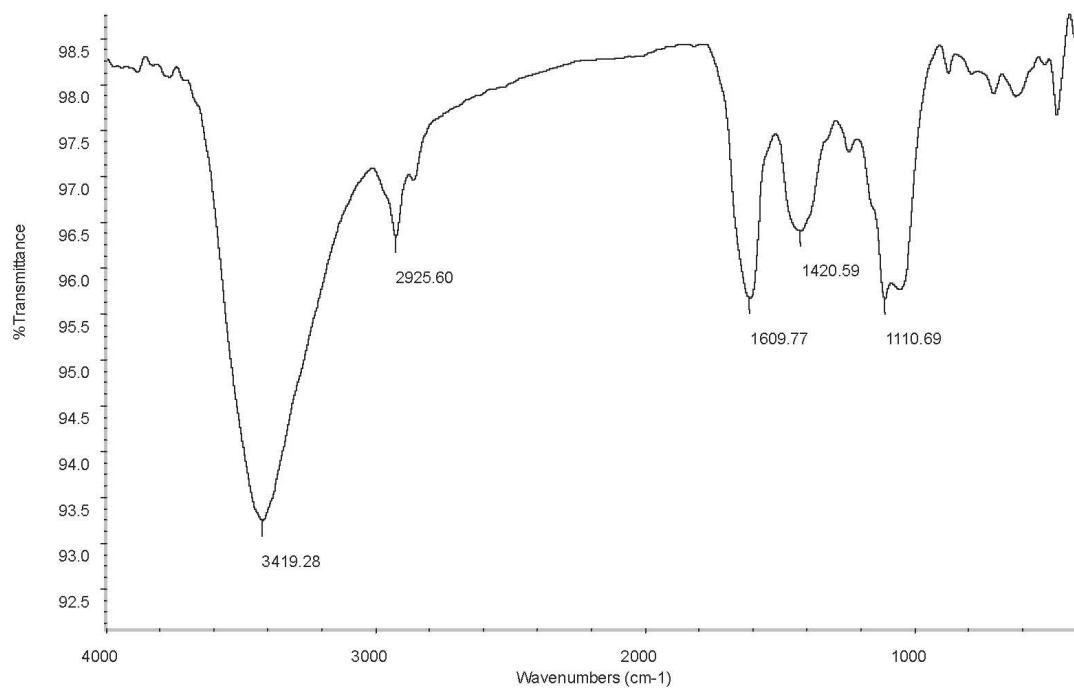


Figure S24. IR spectrum (KBr) of **3**.