

Cycloartane Triterpenes from the Aerial Parts of *Actaea racemosa*

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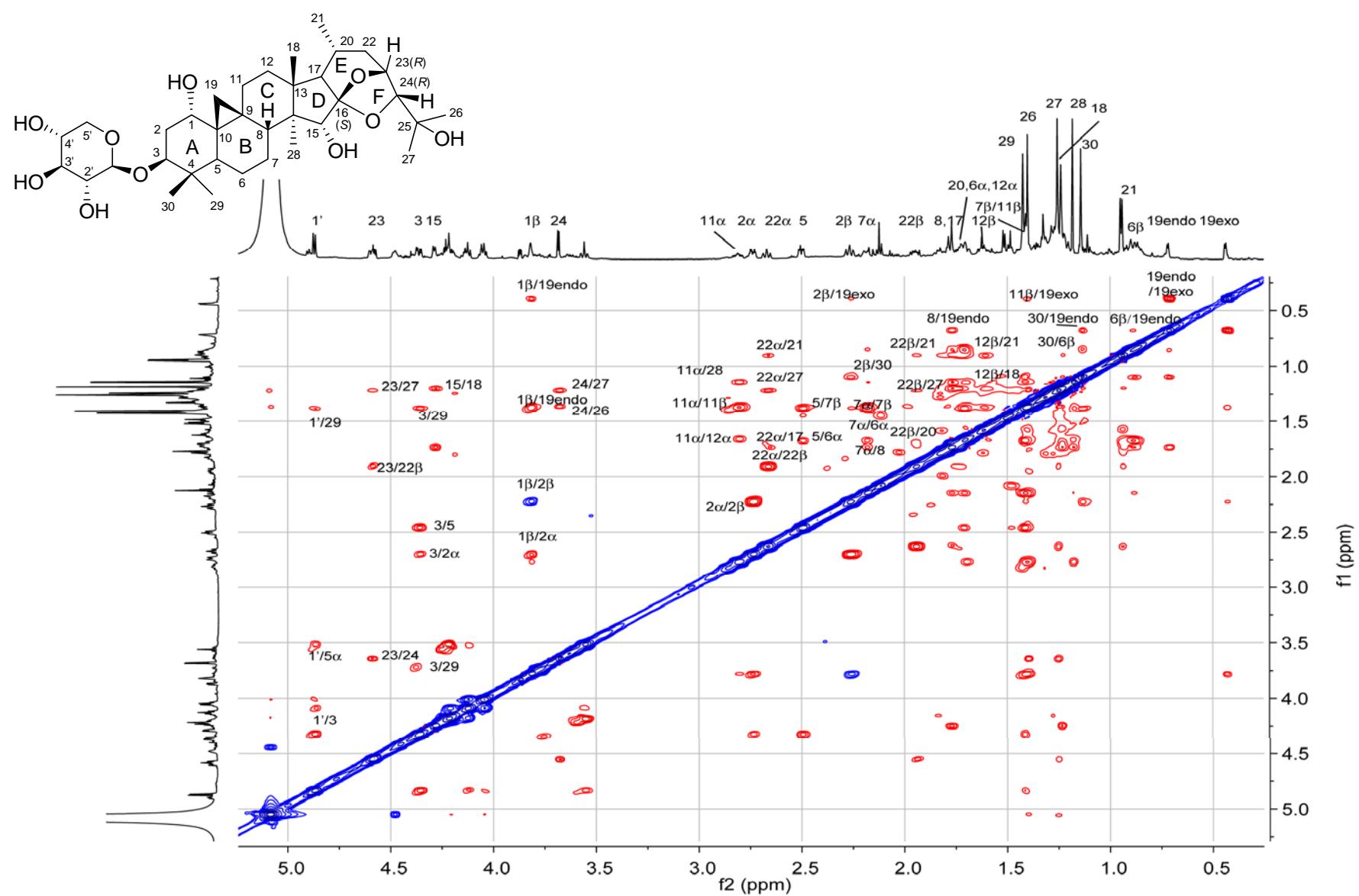


Figure S1. ROESY spectrum of **1** (700 MHz) in pyridine-*d*₅.

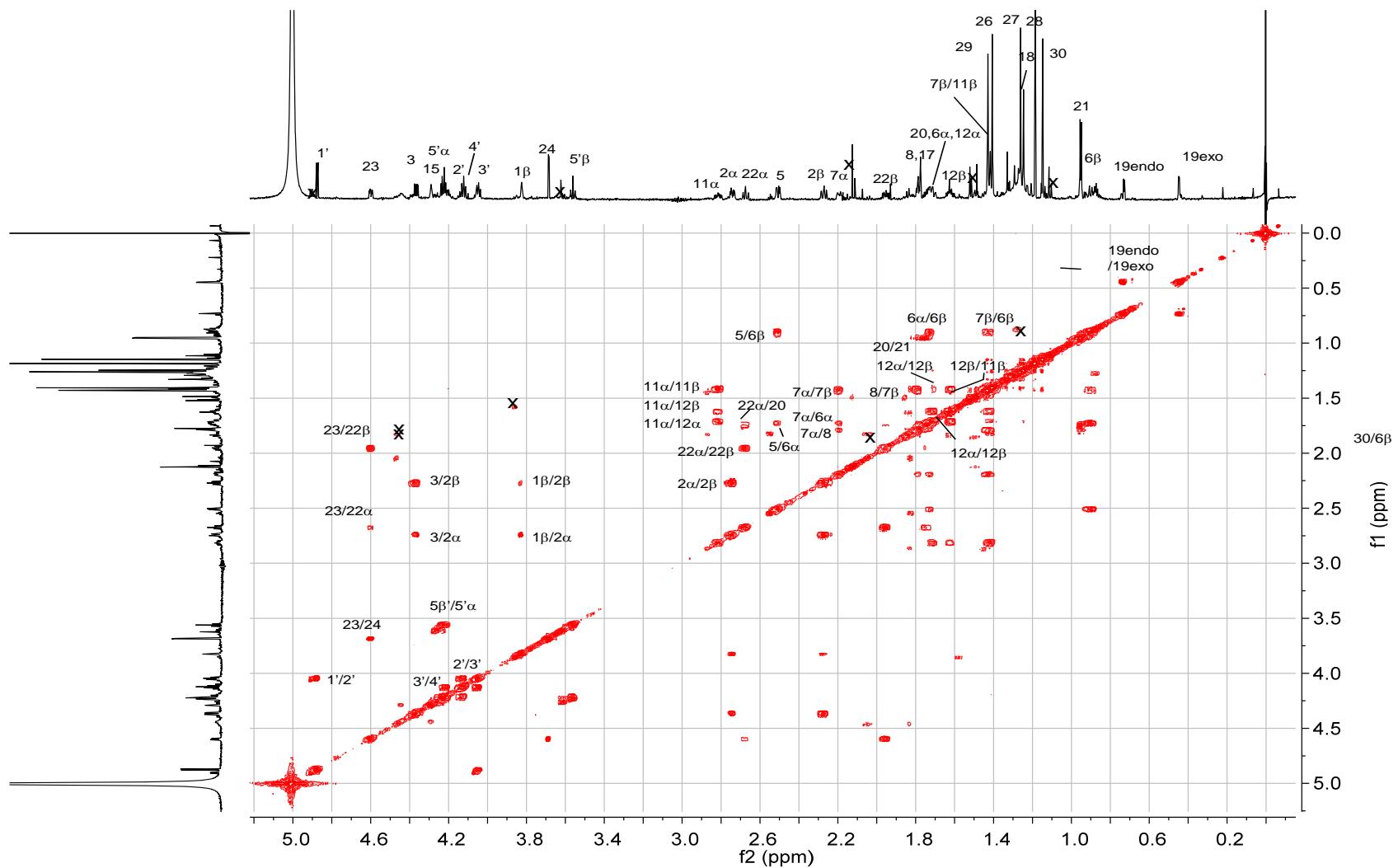


Figure S2. gCOSY spectrum of **1** (900 MHz) in pyridine-*d*5.

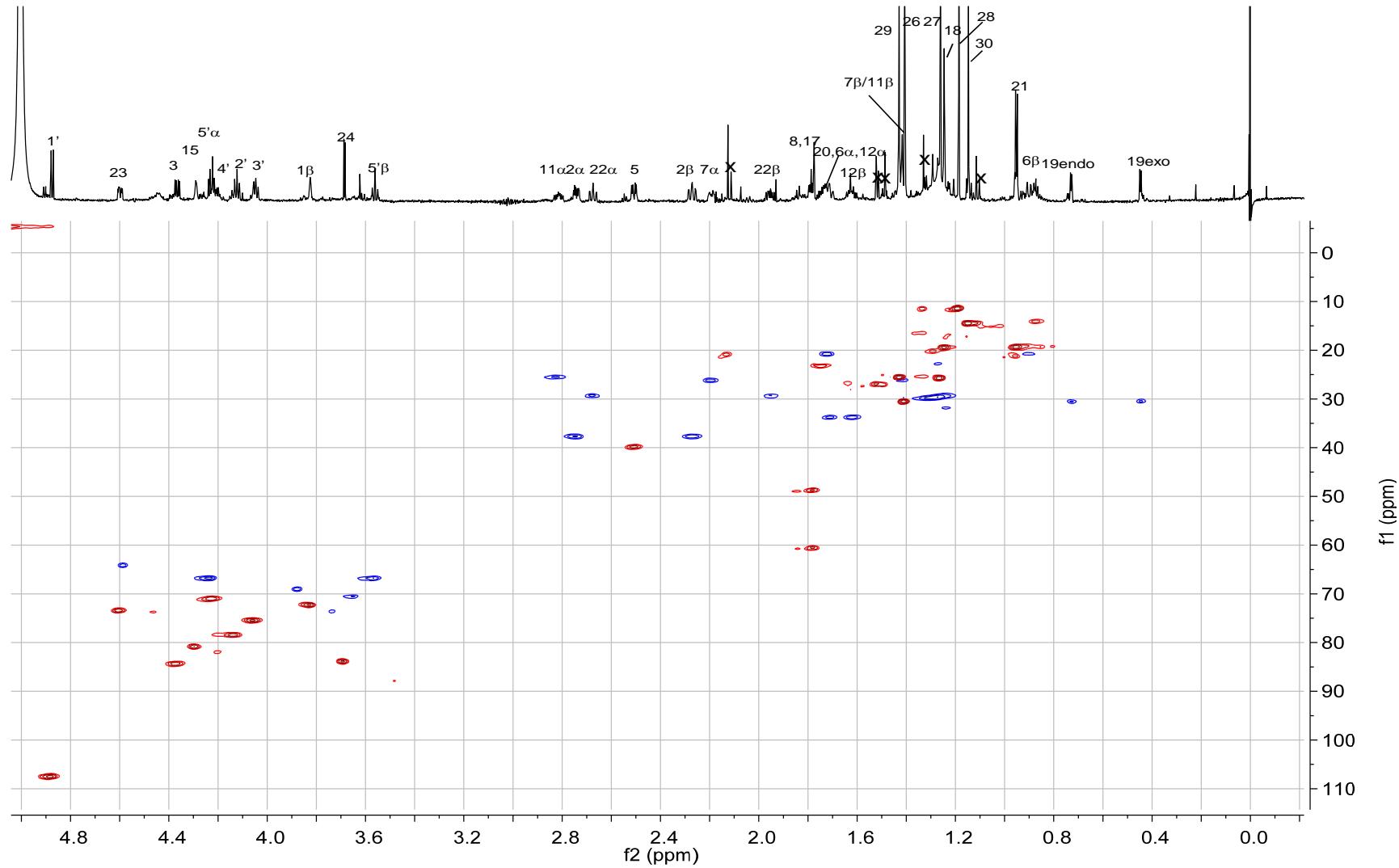


Figure S3. Multiplicity edited gHSQC spectrum of **1** (700 MHz) in pyridine- d_5 .

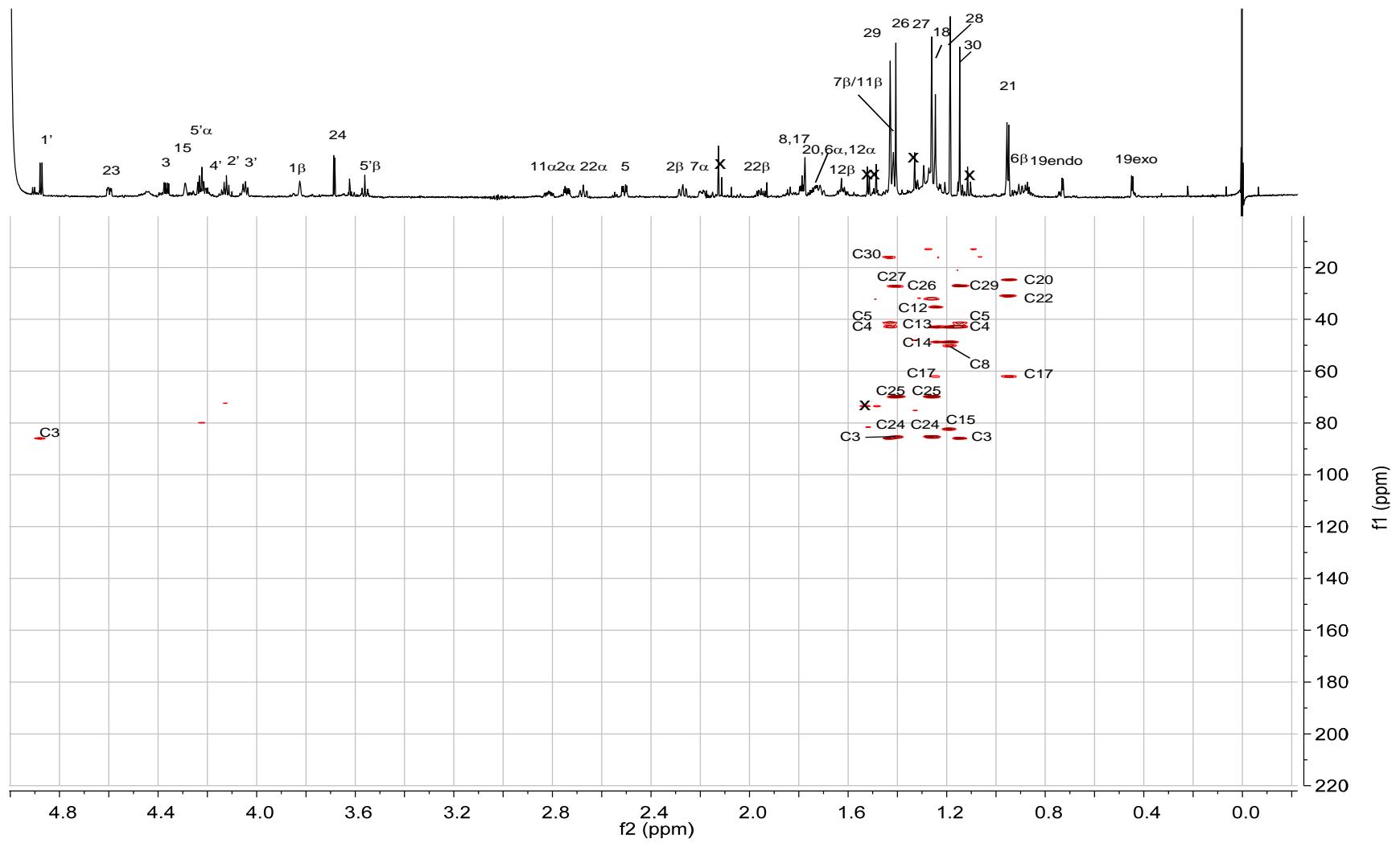


Figure S4. gHMBC spectrum of **1** (700 MHz) in pyridine-*d*₅.

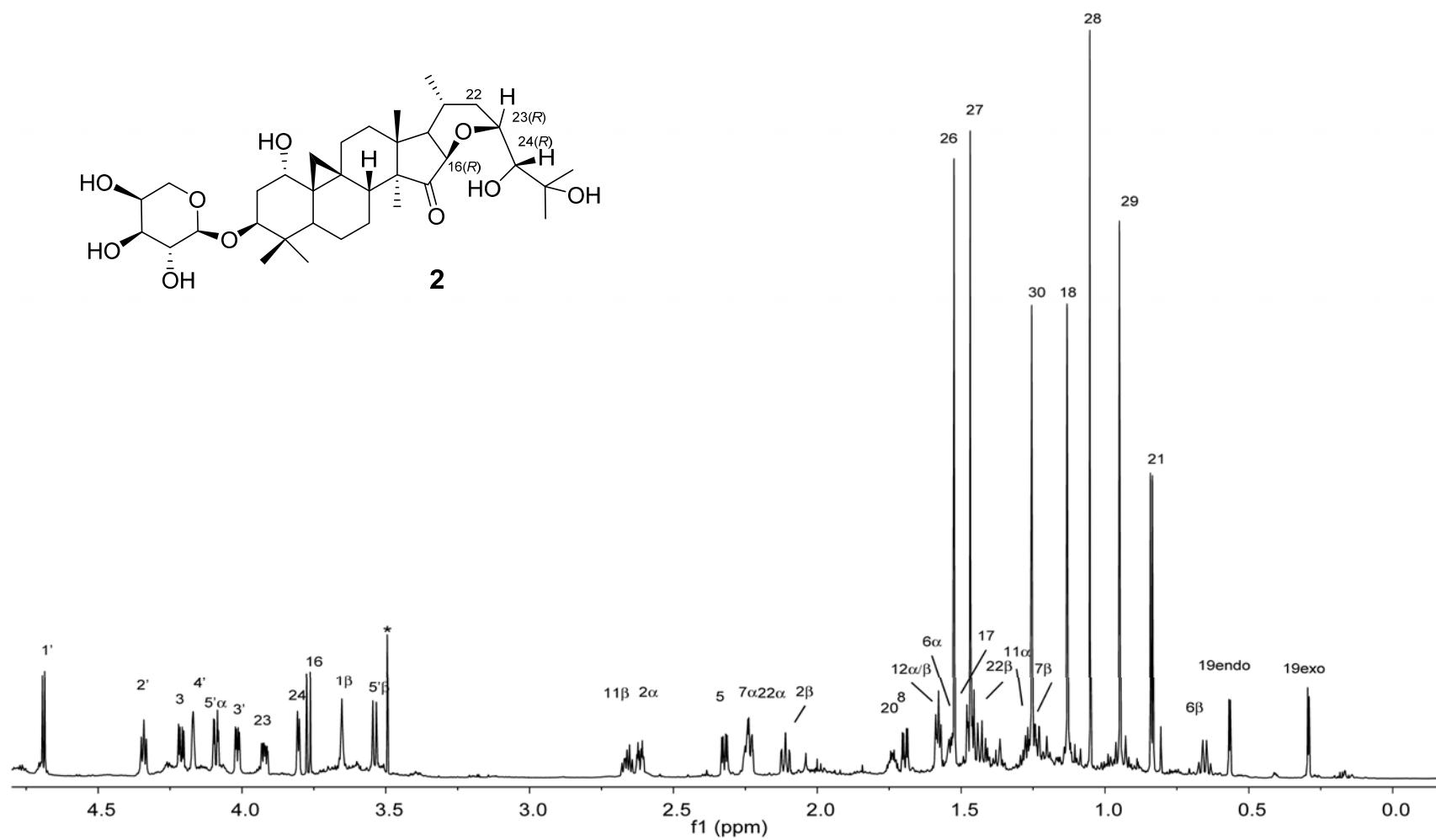


Figure S5. ^1H NMR spectrum of **2** (900 MHz) in pyridine- d_5 . The (*) indicates residual MeOH.

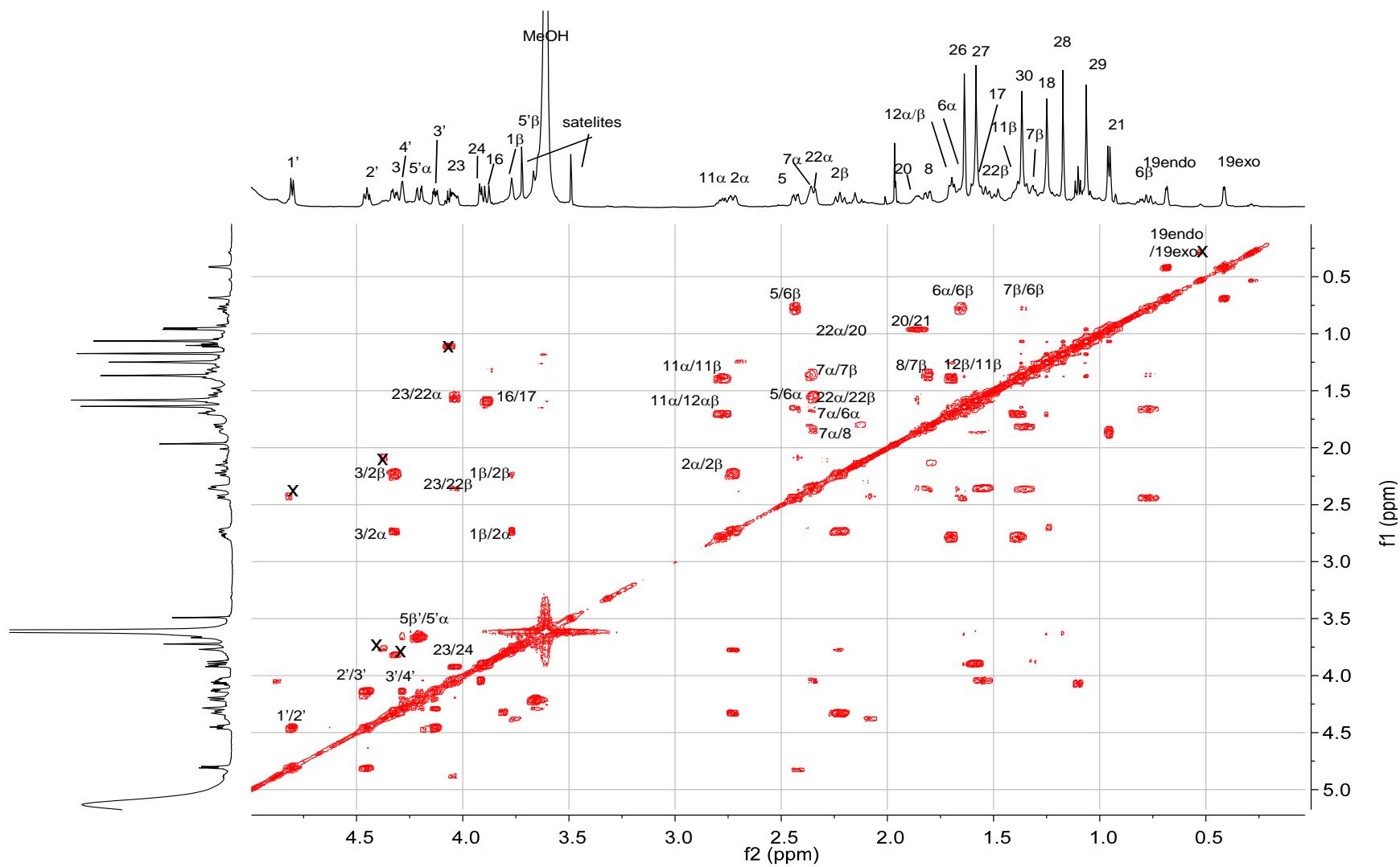


Figure S6. gCOSY spectrum of **2** (600 MHz) in pyridine-*d*5.

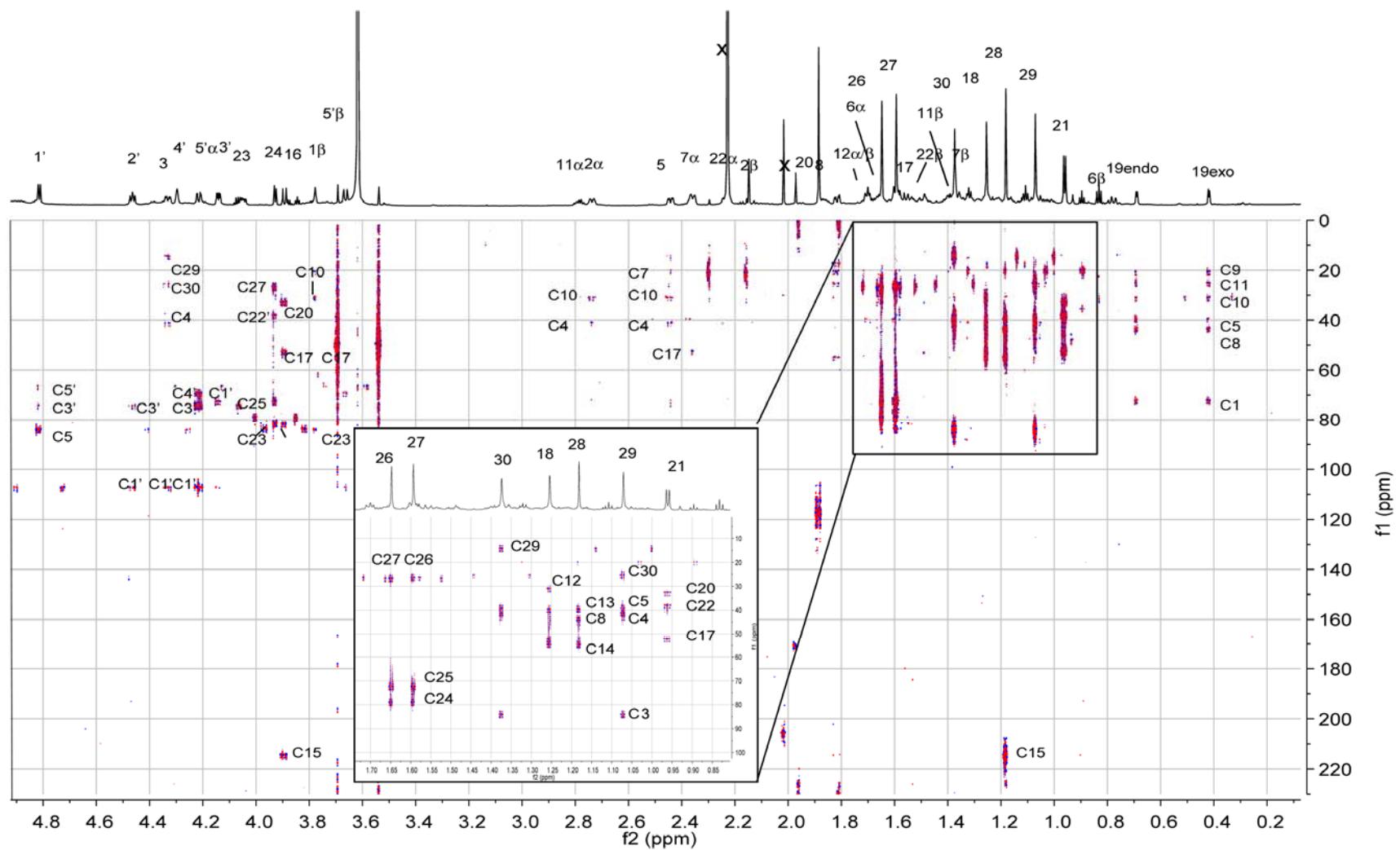


Figure S7. gHMBC spectrum of **2** (600 MHz) in pyridine-*d*₅.

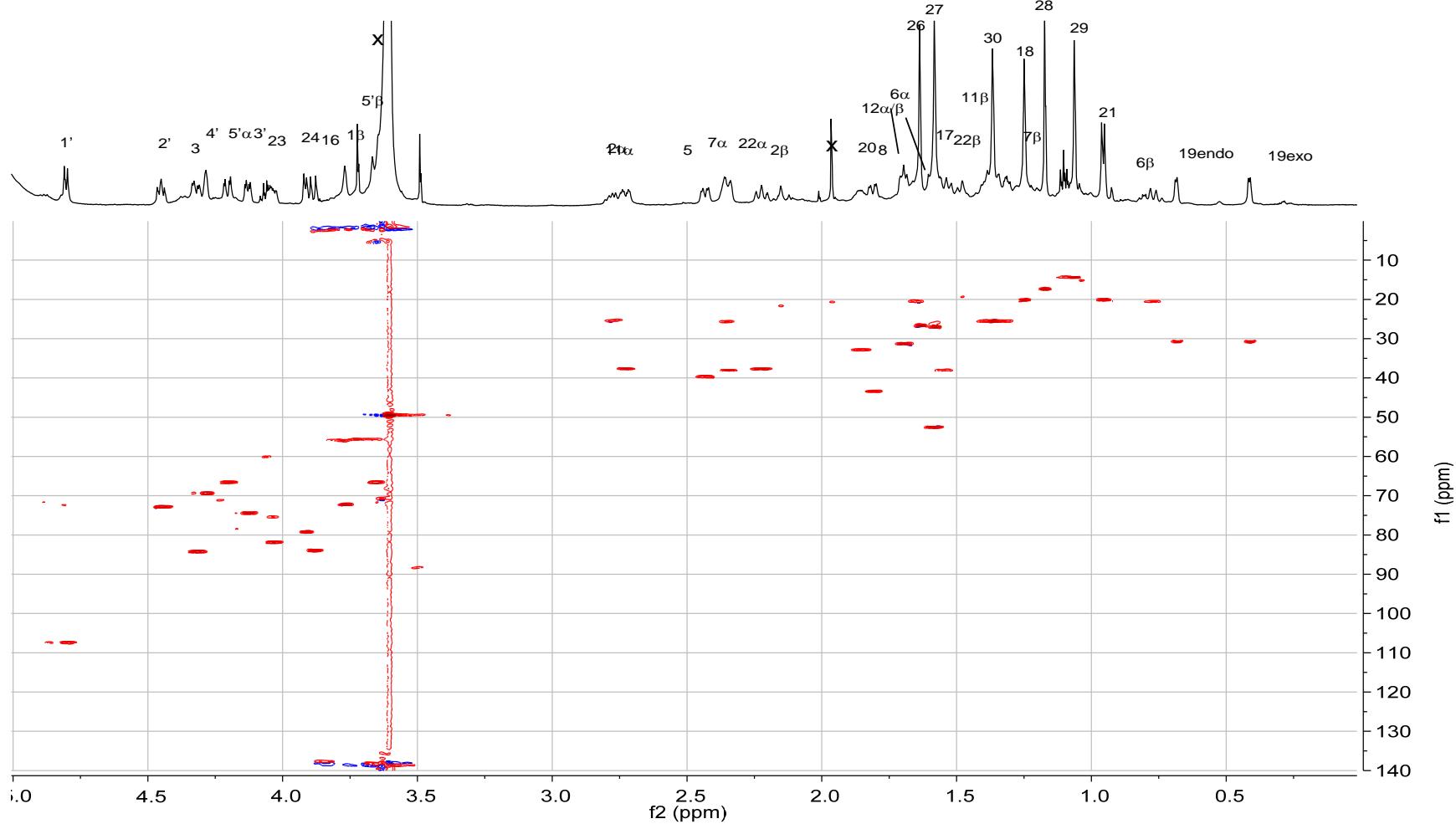


Figure S8. gHSQC spectrum of **2** (600 MHz) in pyridine-*d*₅.

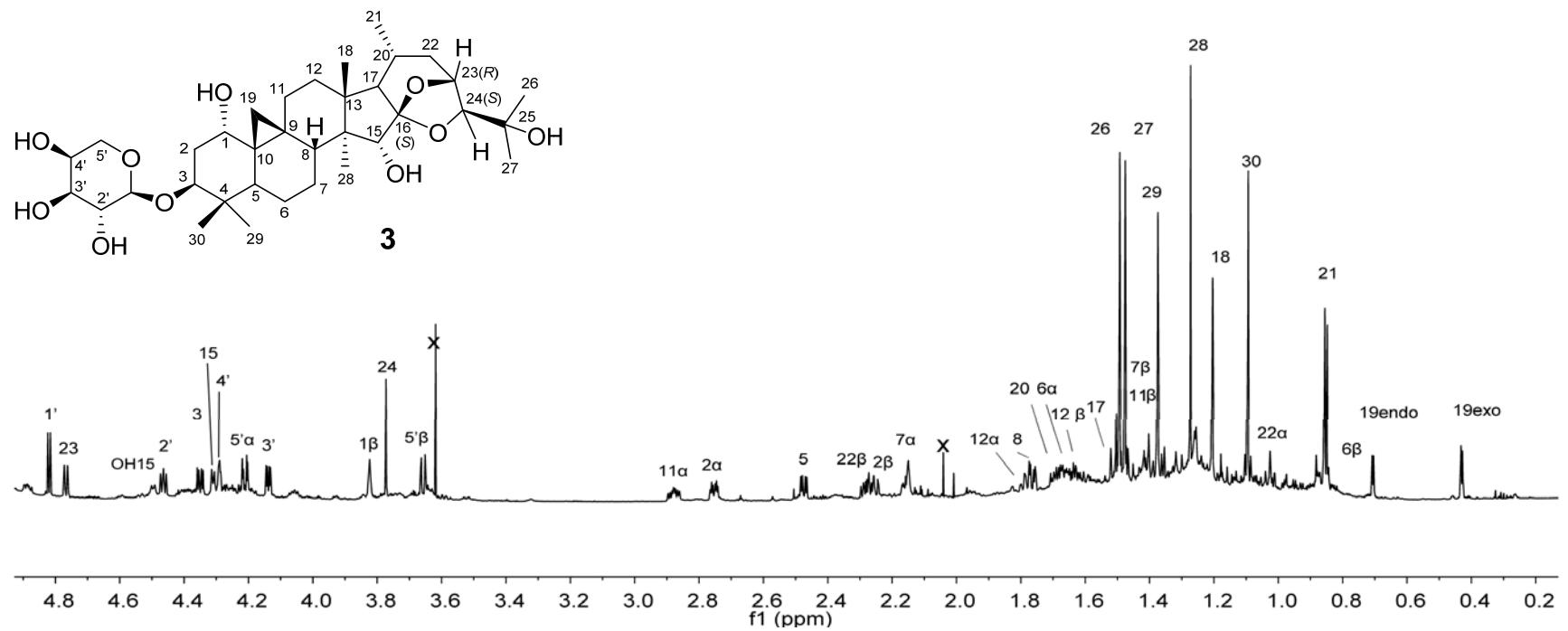


Figure S9. ¹H NMR spectrum of **3** (900 MHz) in pyridine-d₅.

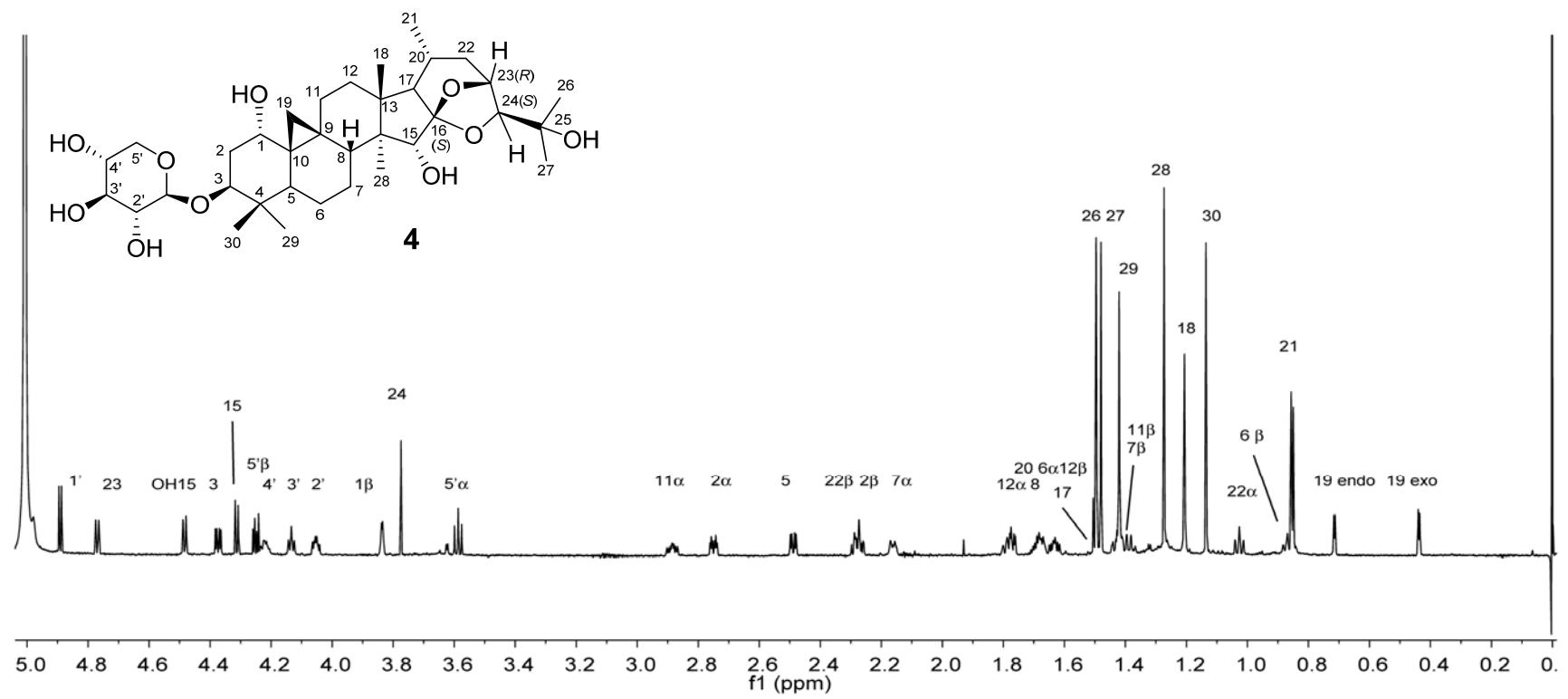


Figure S10. ^1H NM R spectrum of **4** (900 MHz) in pyridine- d_5 .

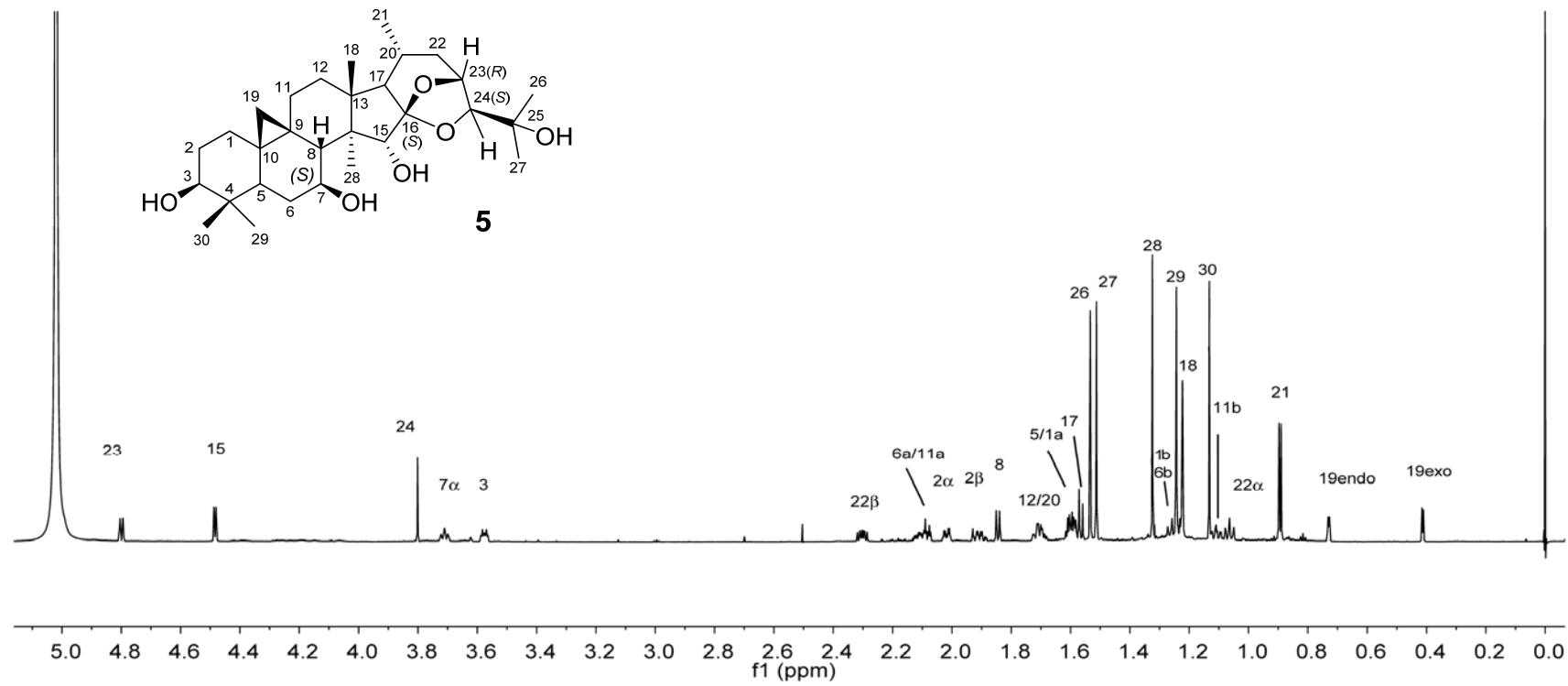


Figure S11. ^1H NMR spectrum of **5** (900 MHz) in pyridine- d_5 .

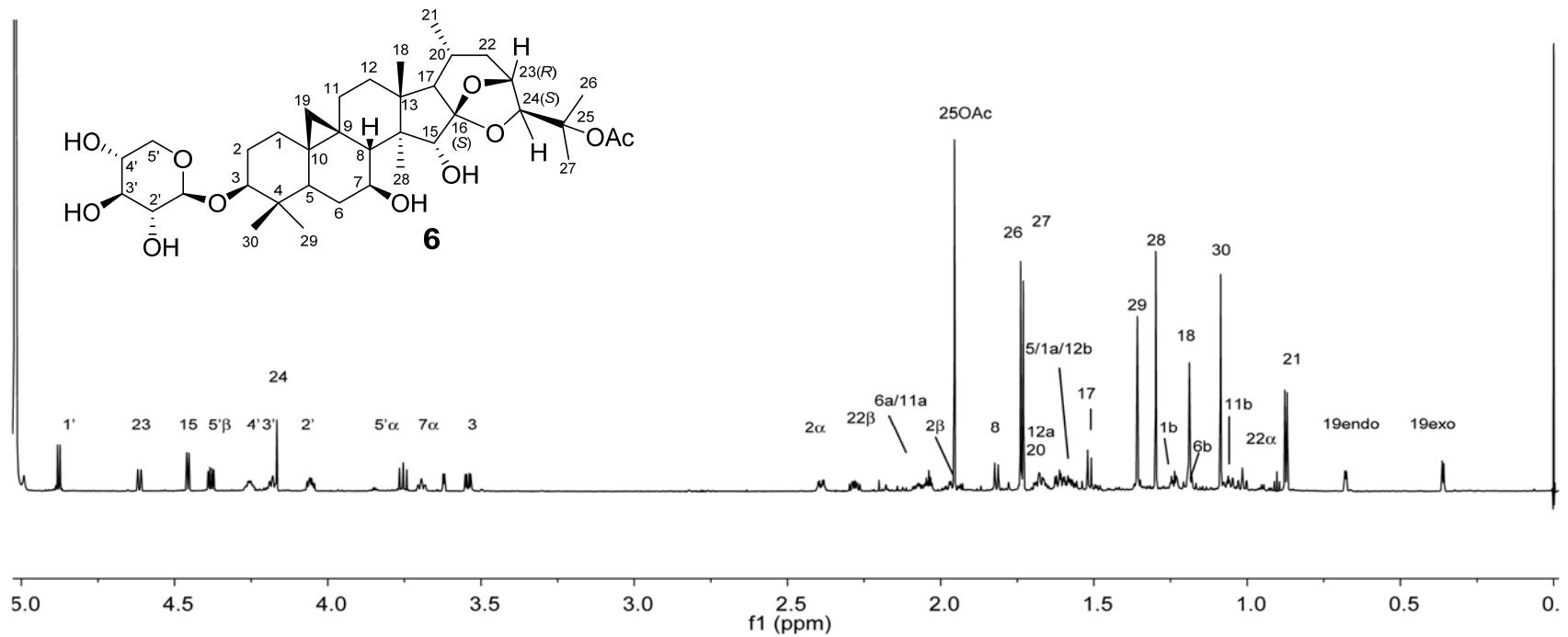


Figure S12. ¹H NMR spectrum of **6** (900 MHz) in pyridine-*d*₅.

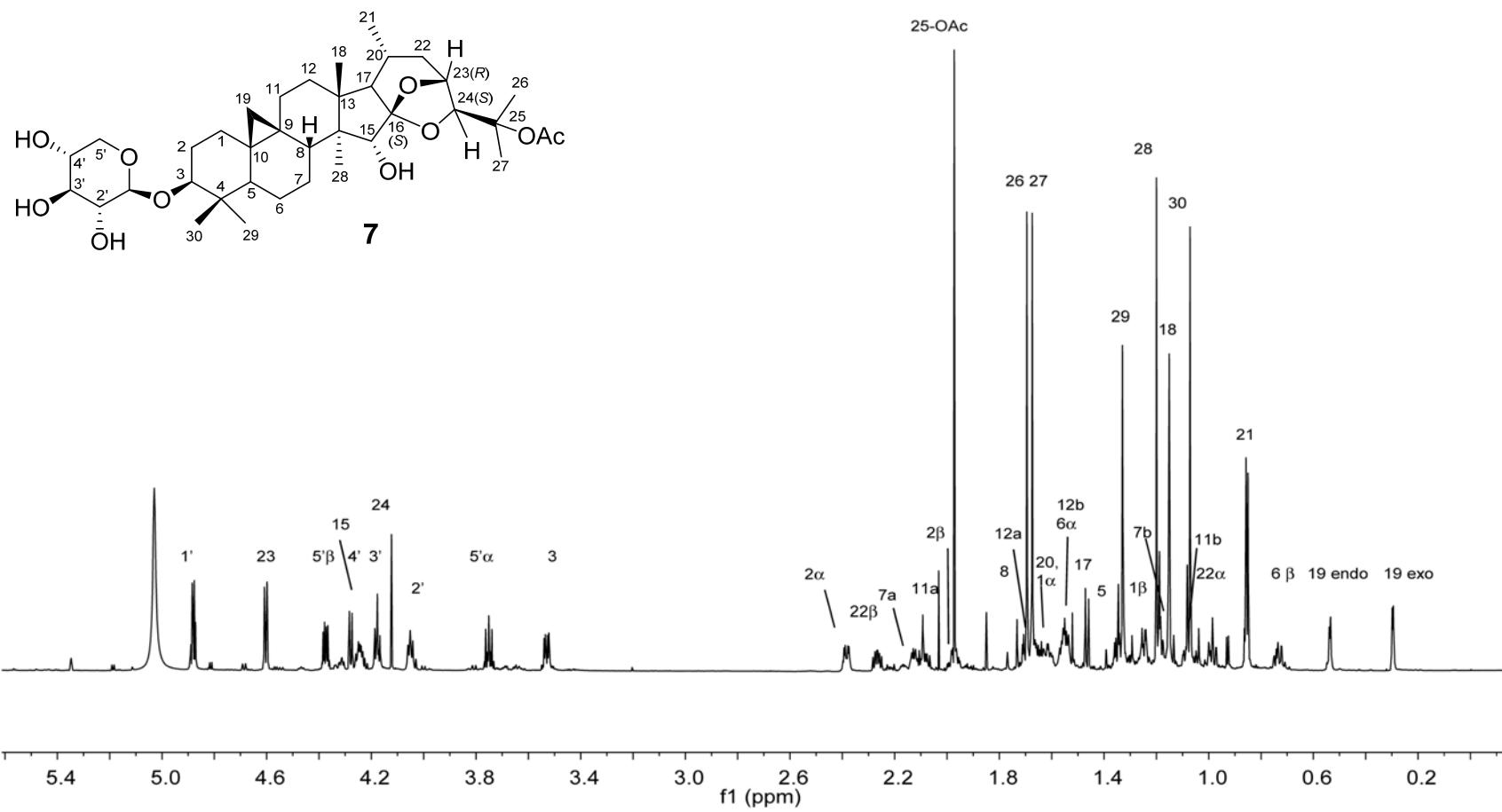


Figure S13. ¹H NMR spectrum of **7** (900 MHz) in pyridine-*d*₅.

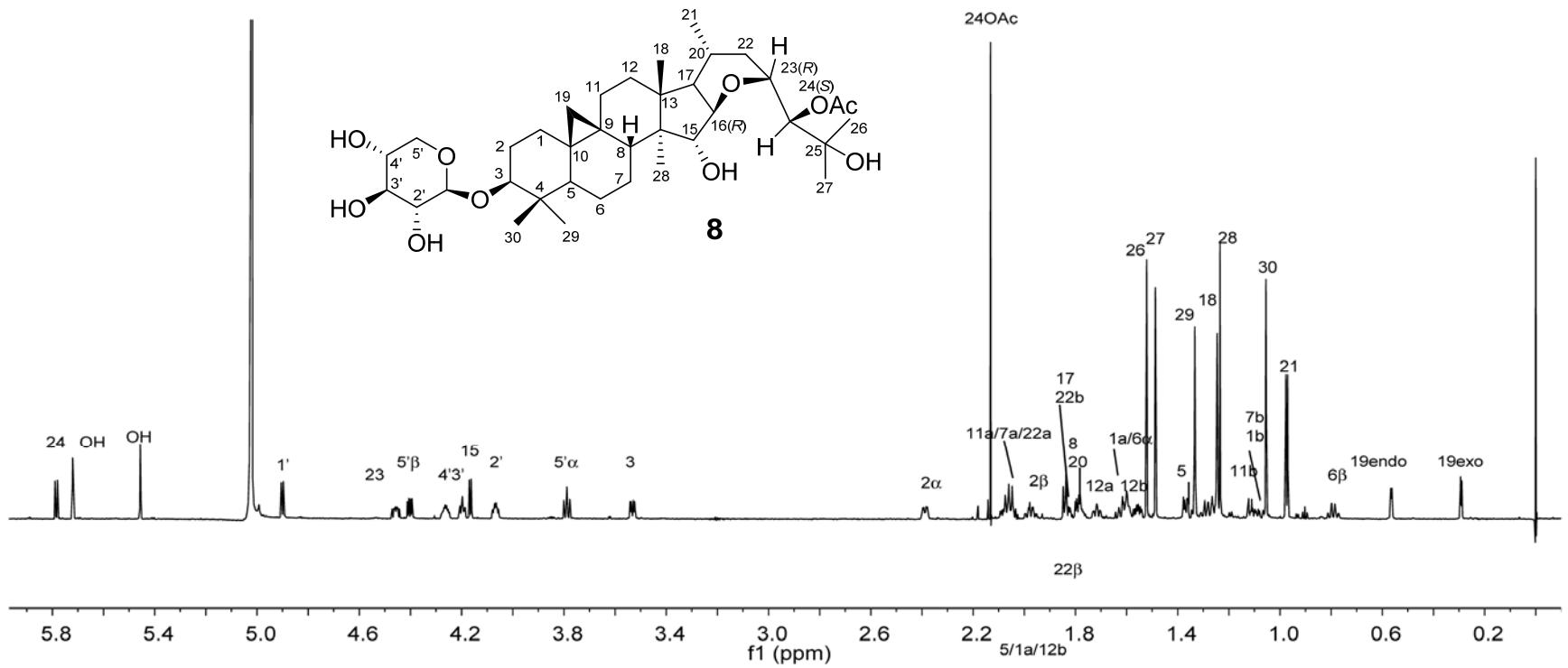


Figure S14. ^1H NMR spectrum of **8** (900 MHz) in pyridine- d_5 .

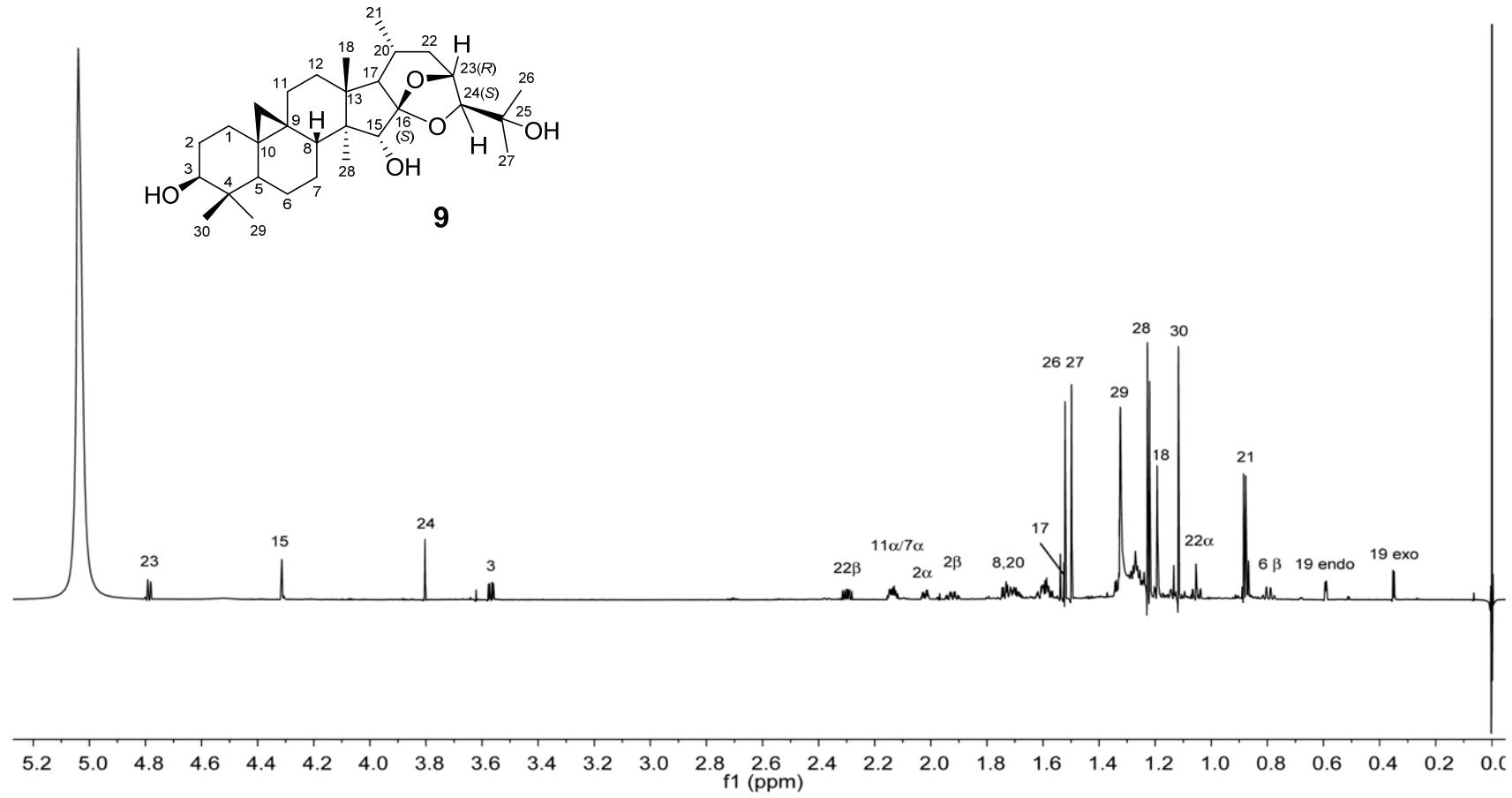


Figure S15. ¹H NMR spectrum of **9** (900 MHz) in pyridine-*d*₅.