

Alkaloids from *Hippeastrum argentinum* and Their Cholinesterase-Inhibitory Activities: An in Vitro and in Silico Study

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

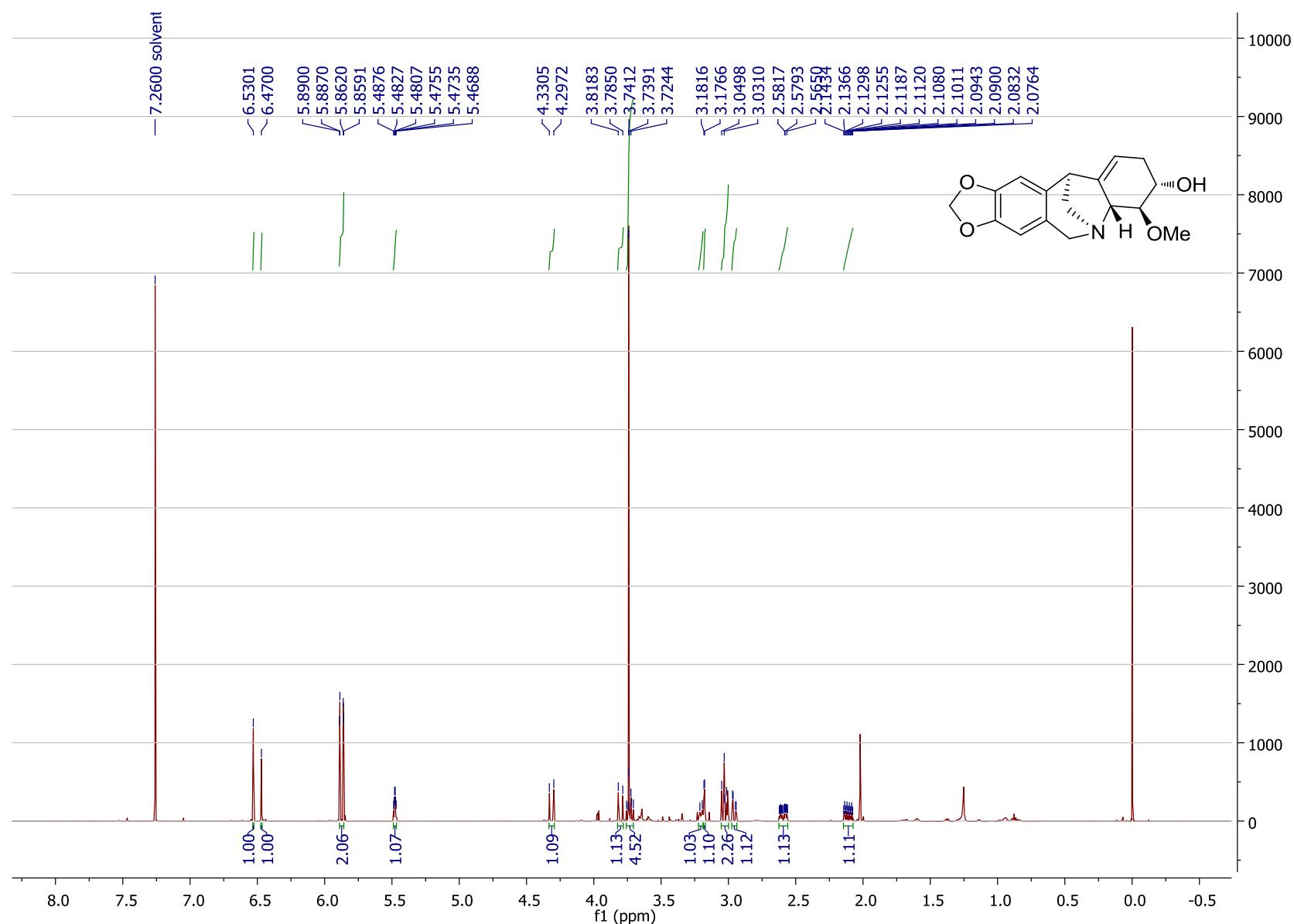


Figure S2. ^{13}C NMR (125MHz, CDCl_3) spectrum of the new compound **1**

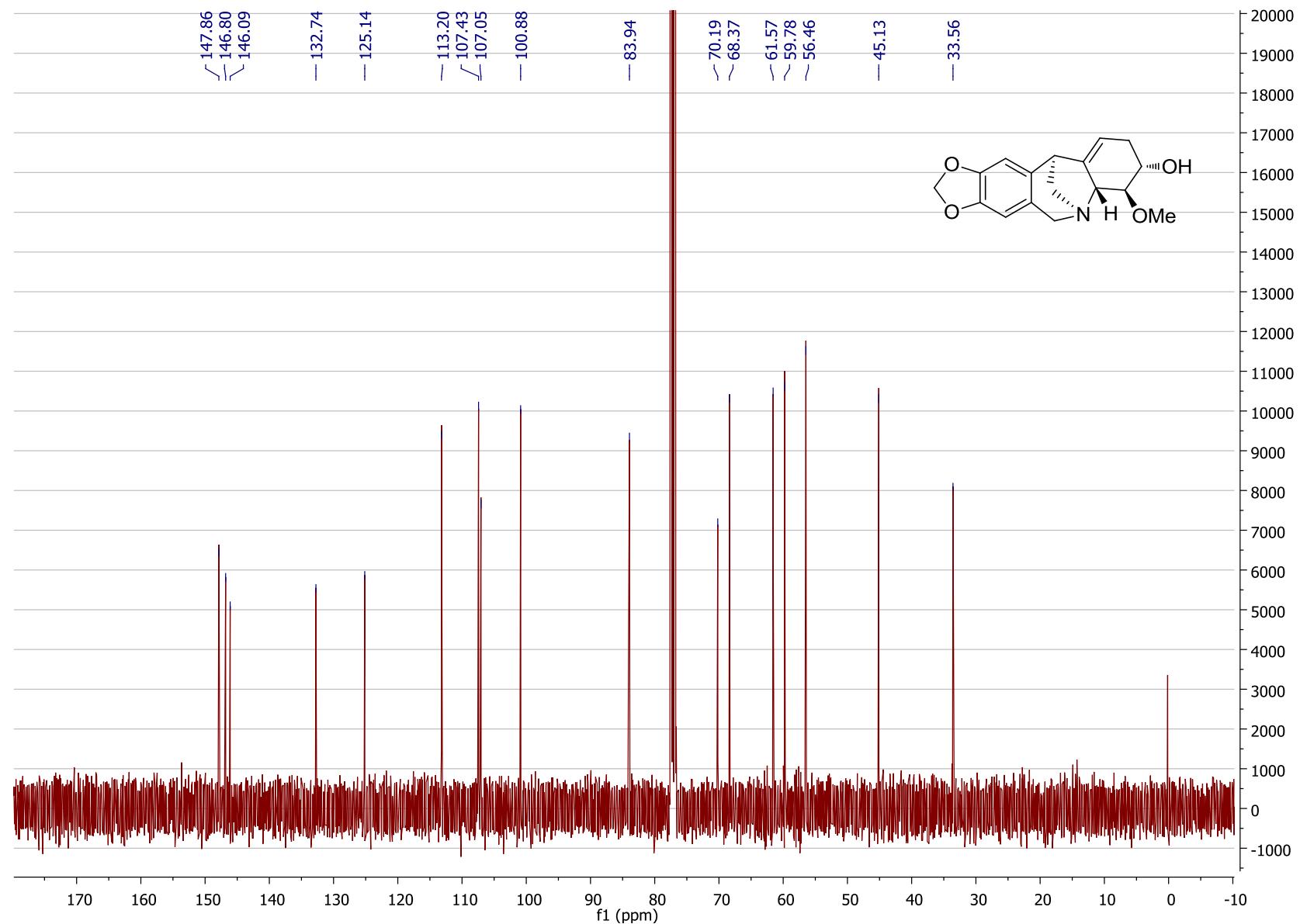


Figure S3. COSY (500MHz, CDCl₃) spectrum of the new compound 1

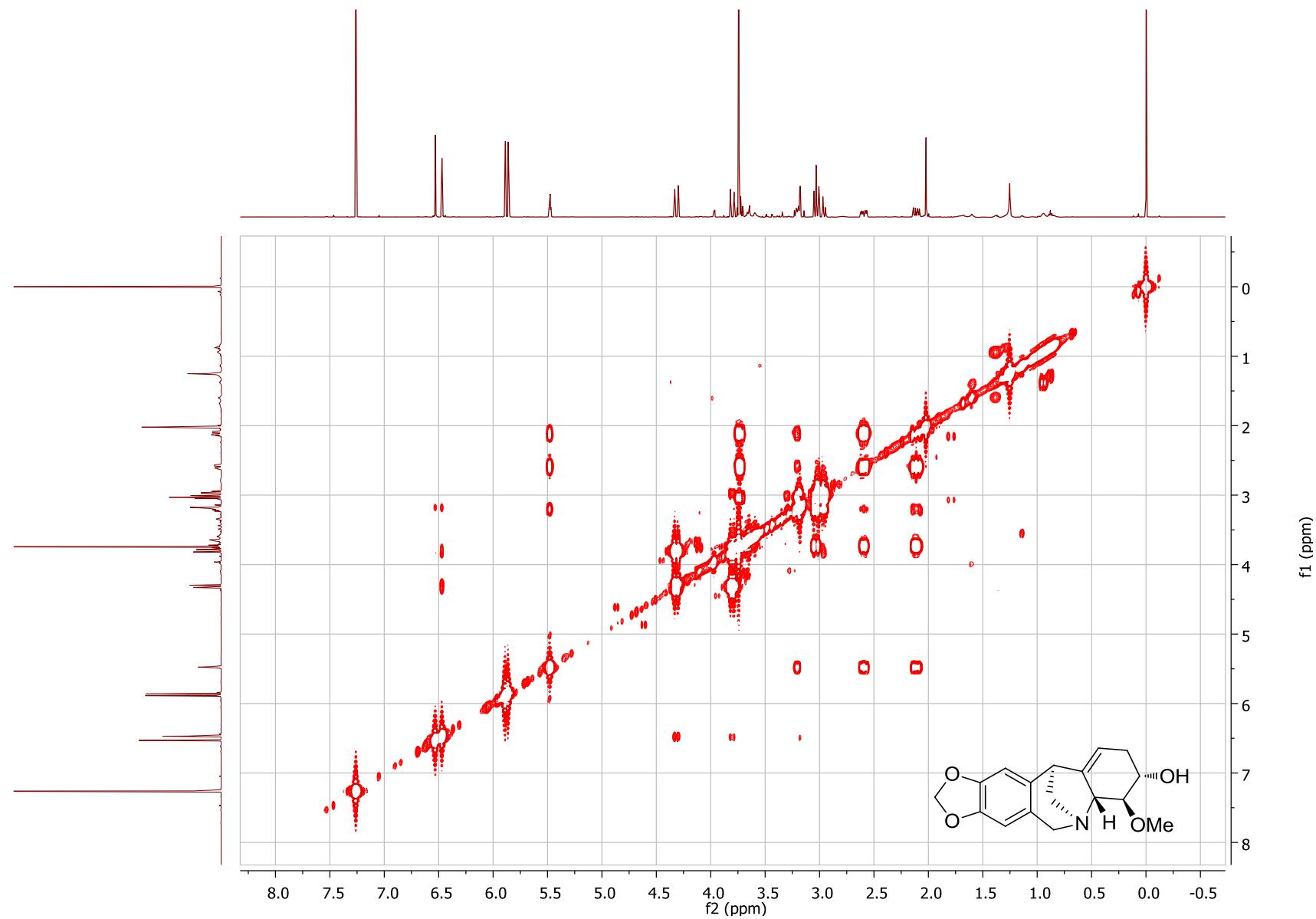


Figure S4. NOESY (500MHz, CDCl₃) spectrum of the new compound 1

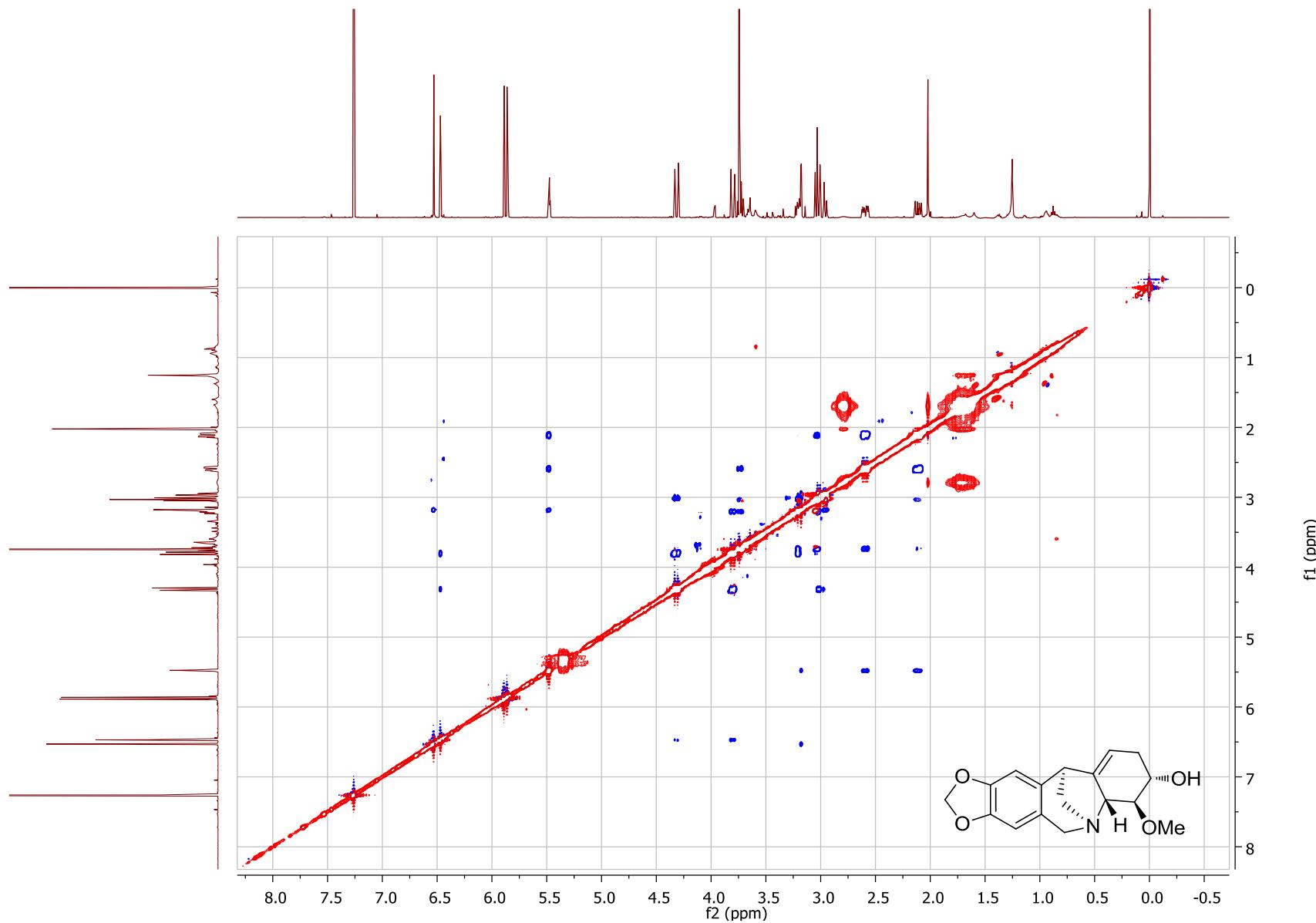


Figure S5. ^1H NMR (500MHz, CD_3OD) spectrum of the new compound **2**

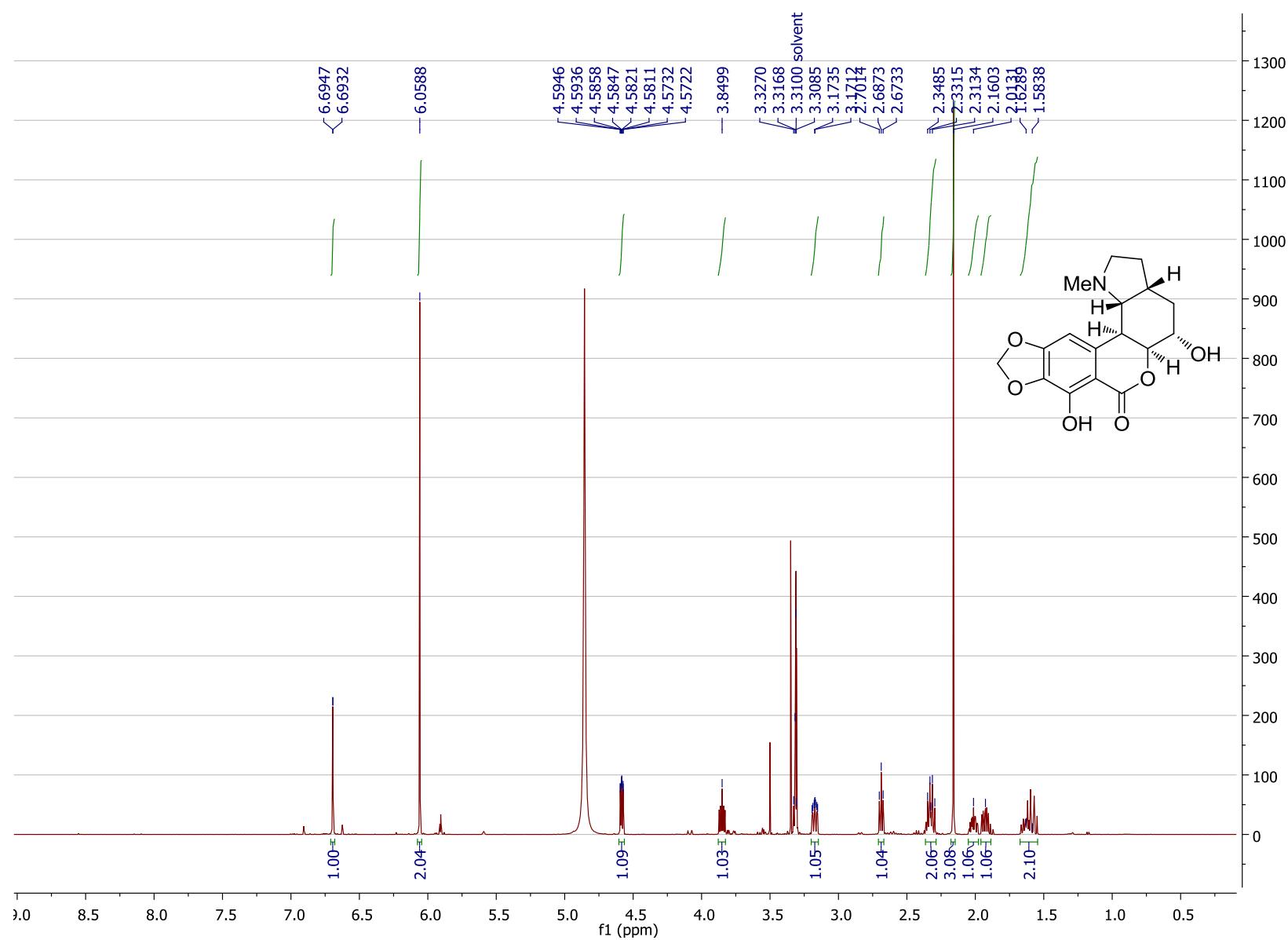


Figure S6. ^{13}C NMR (125MHz, CD_3OD) spectrum of the new compound **2**

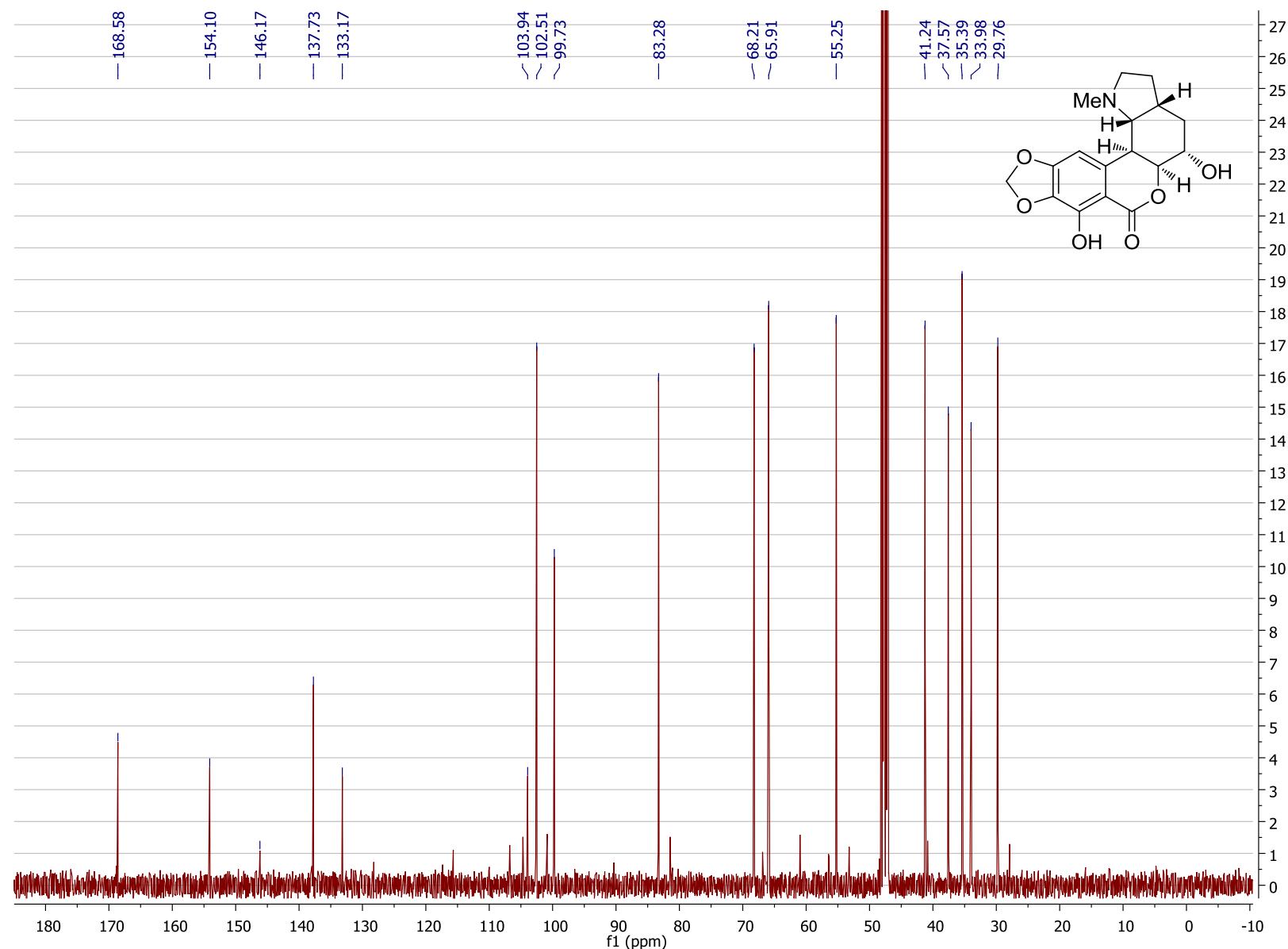


Figure S7. COSY (500MHz, CD₃OD) spectrum of the new compound **2**

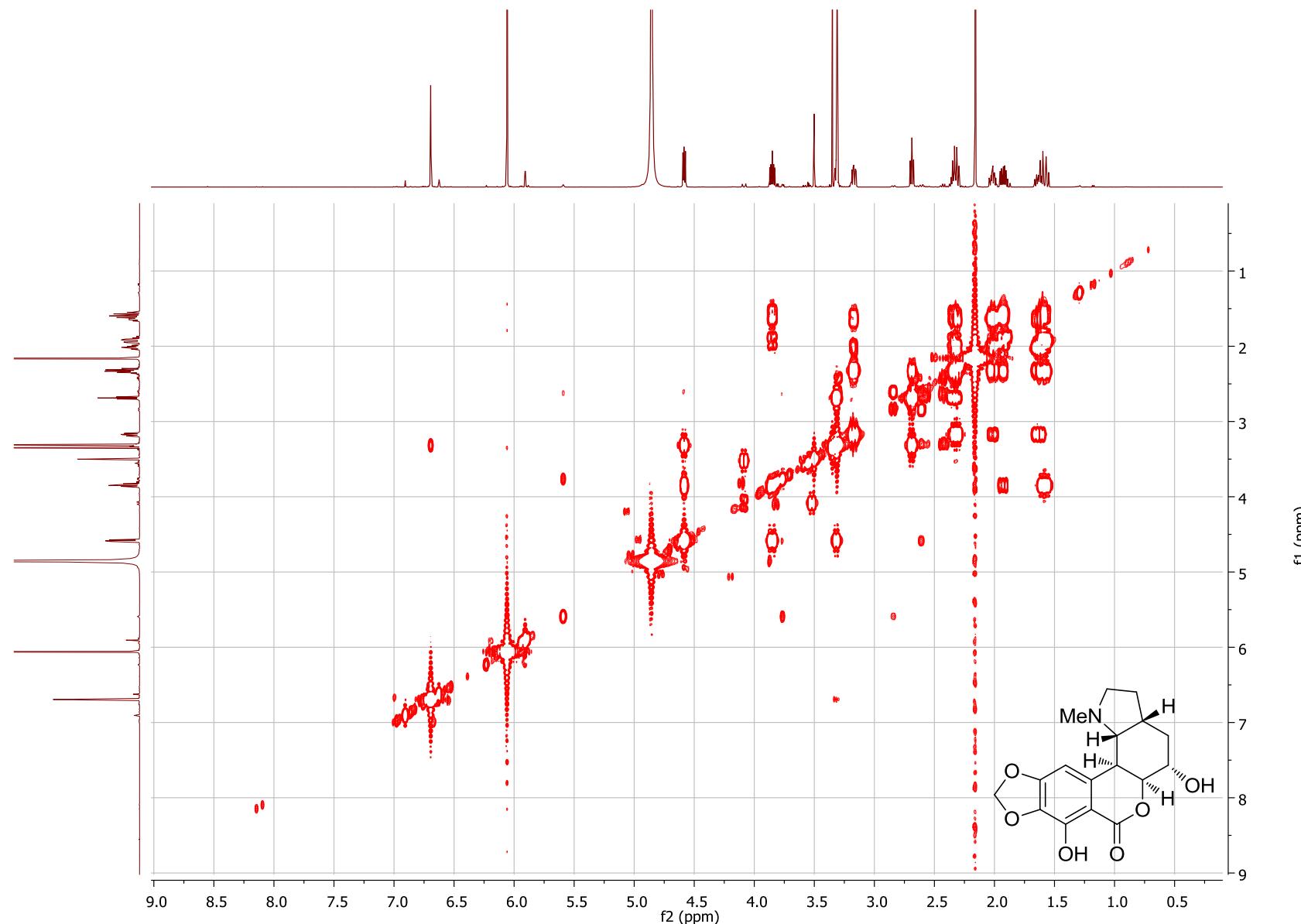


Figure S8. NOESY (500MHz, CD₃OD) spectrum of the new compound **2**

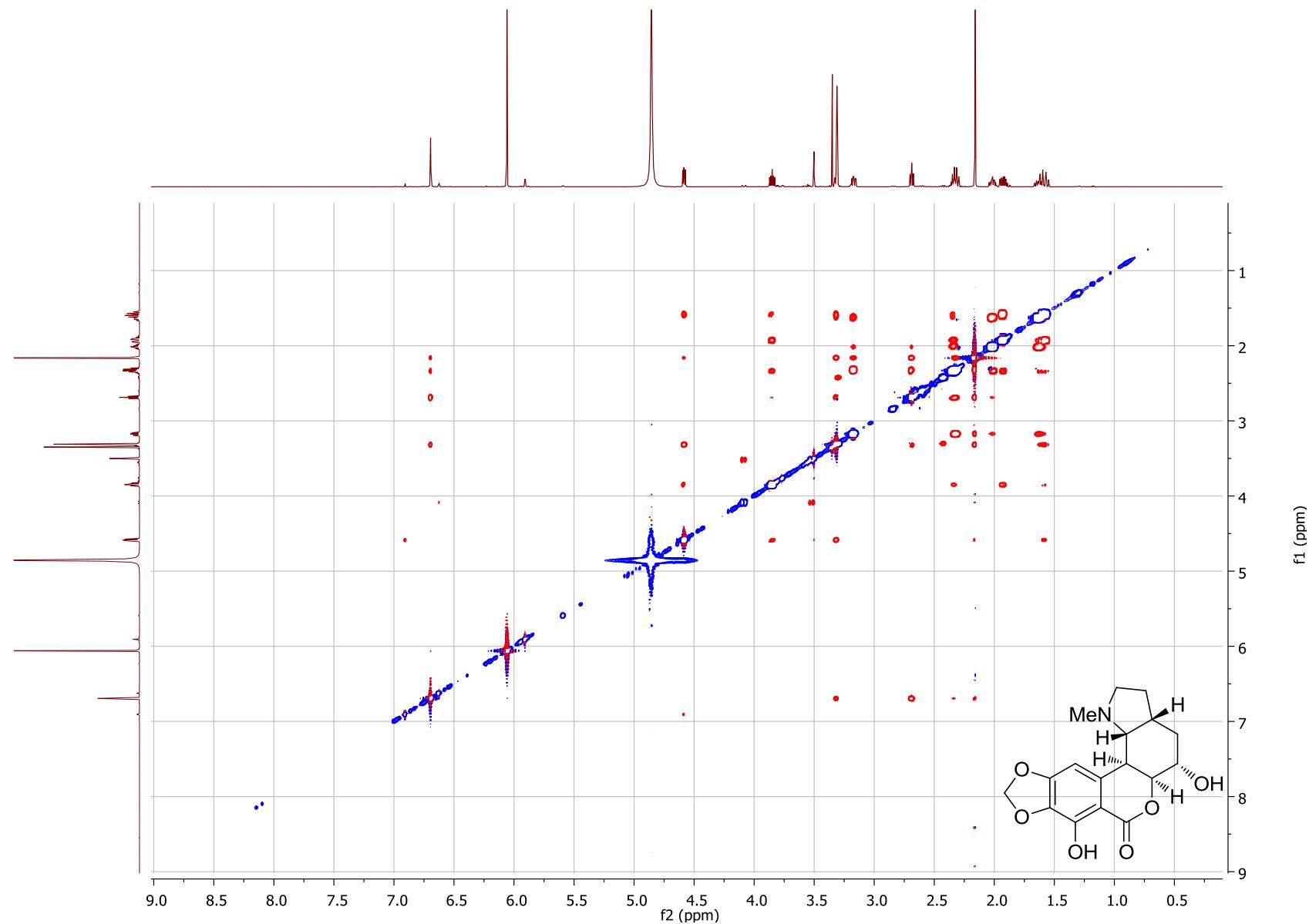


Figure S9. Histogram of interactions energies obtained for the complexes of compound **1** with BuChE

