

Supplementary Material

Anti-inflammatory and protein tyrosine phosphatase 1B inhibitory metabolites from an Antarctic marine-derived fungal strain *Penicillium glabrum* SF-7123

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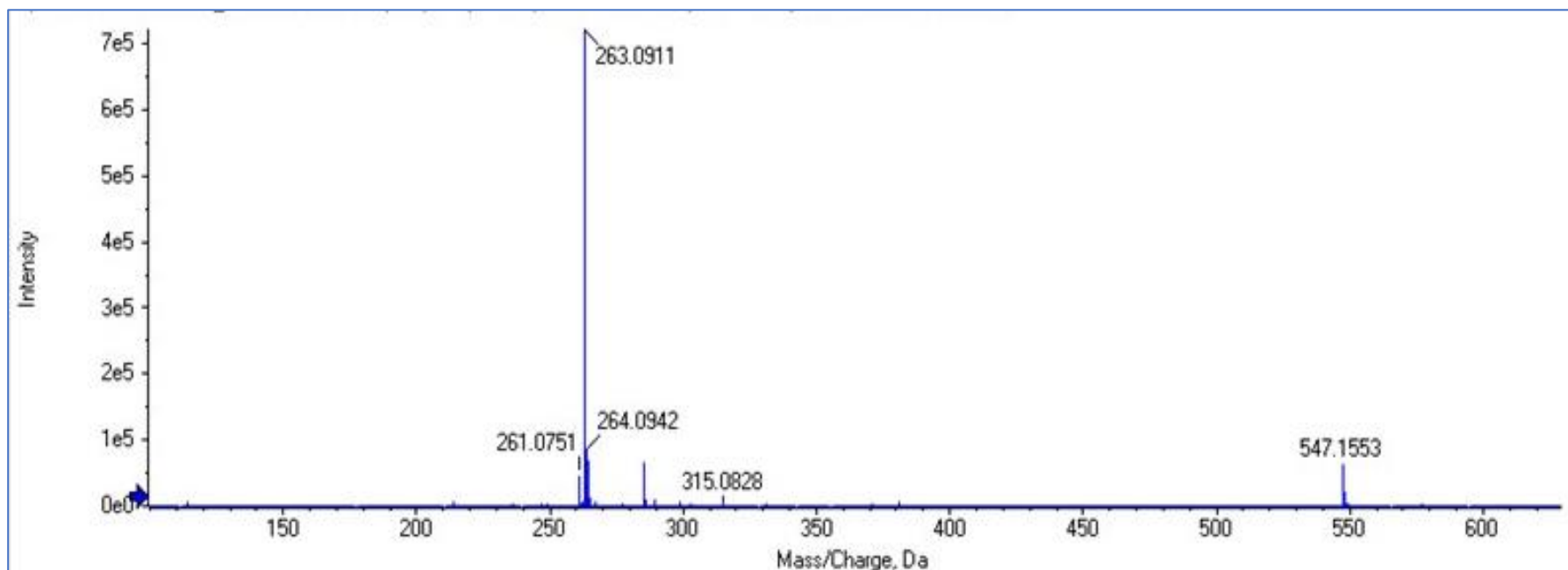


Figure S1. HRESI mass spectrum of compound **1**

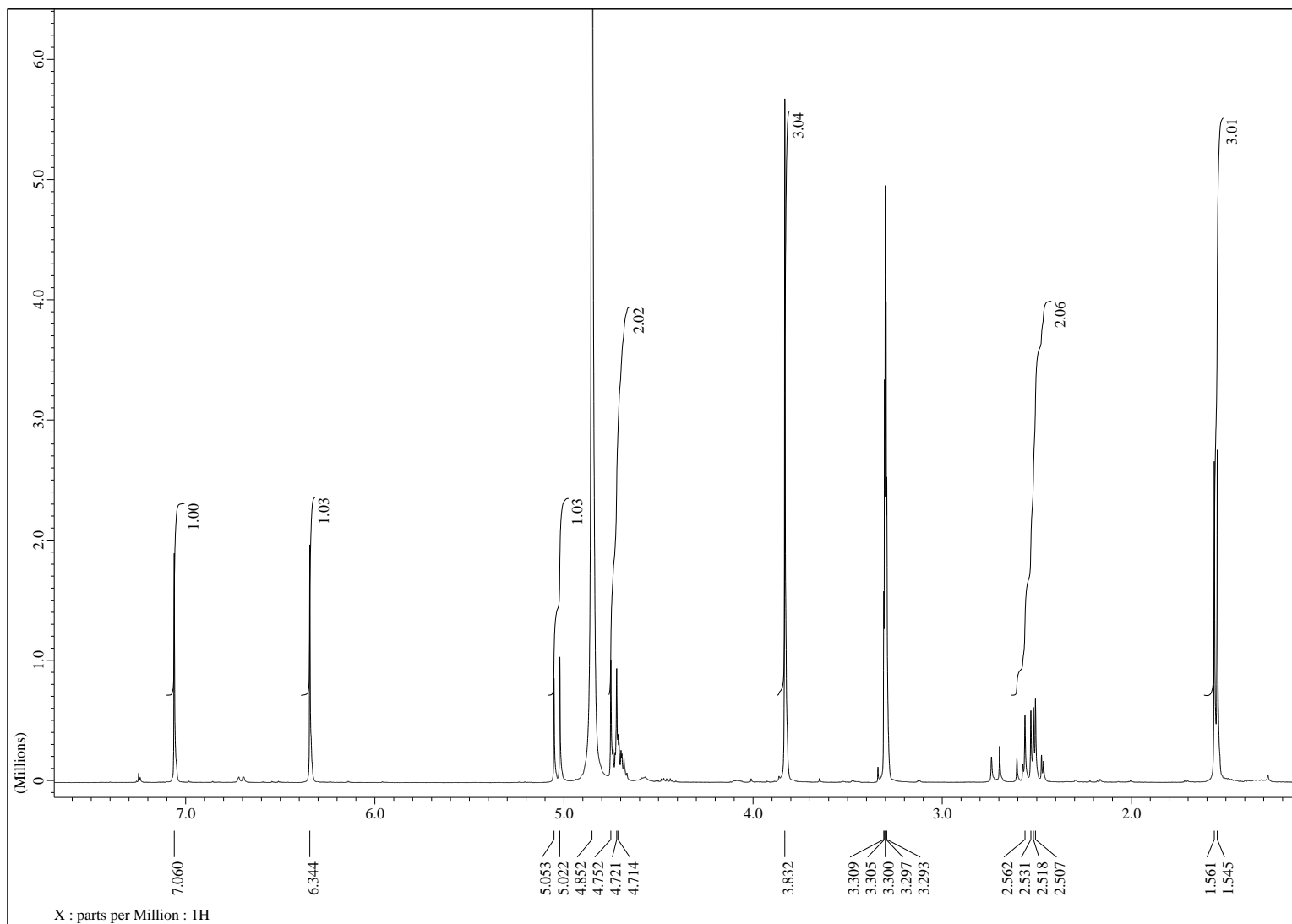


Figure S2. ^1H NMR spectrum (400 MHz, CD_3OD) of compound **1**

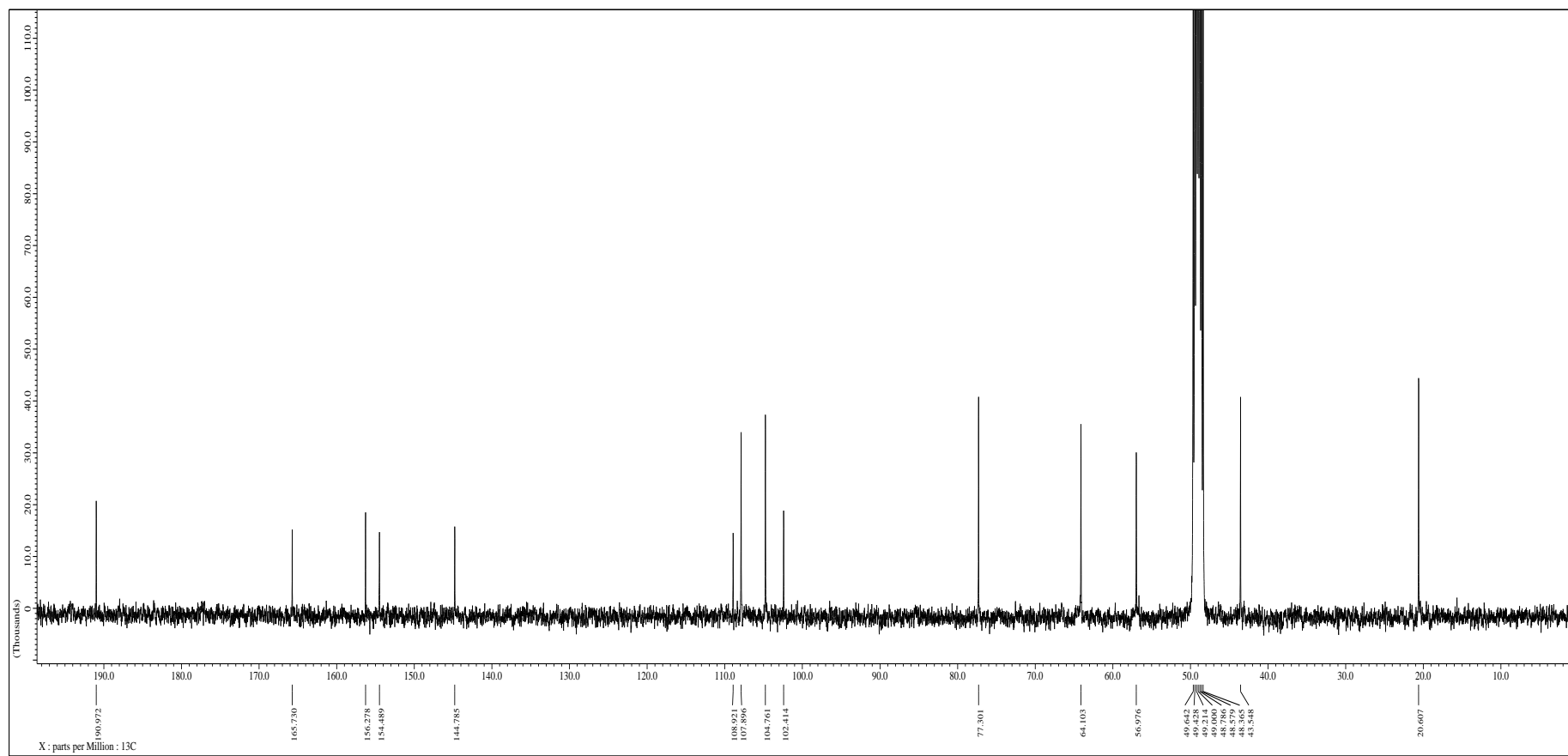


Figure S3. ^{13}C NMR spectrum (100 MHz, CD_3OD) of compound **1**

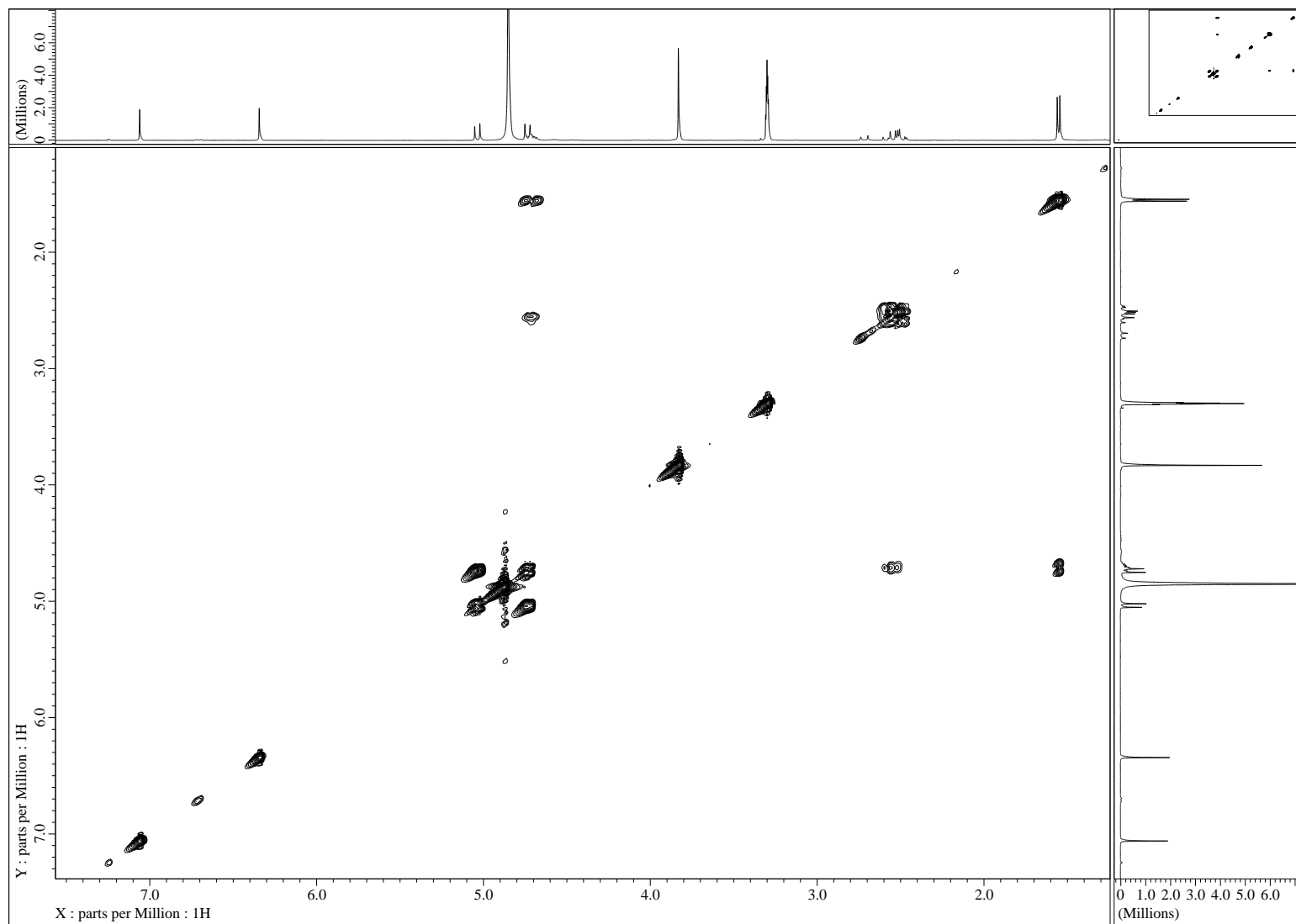


Figure S4. COSY spectrum (400 MHz, CD₃OD) of compound **1**
S6

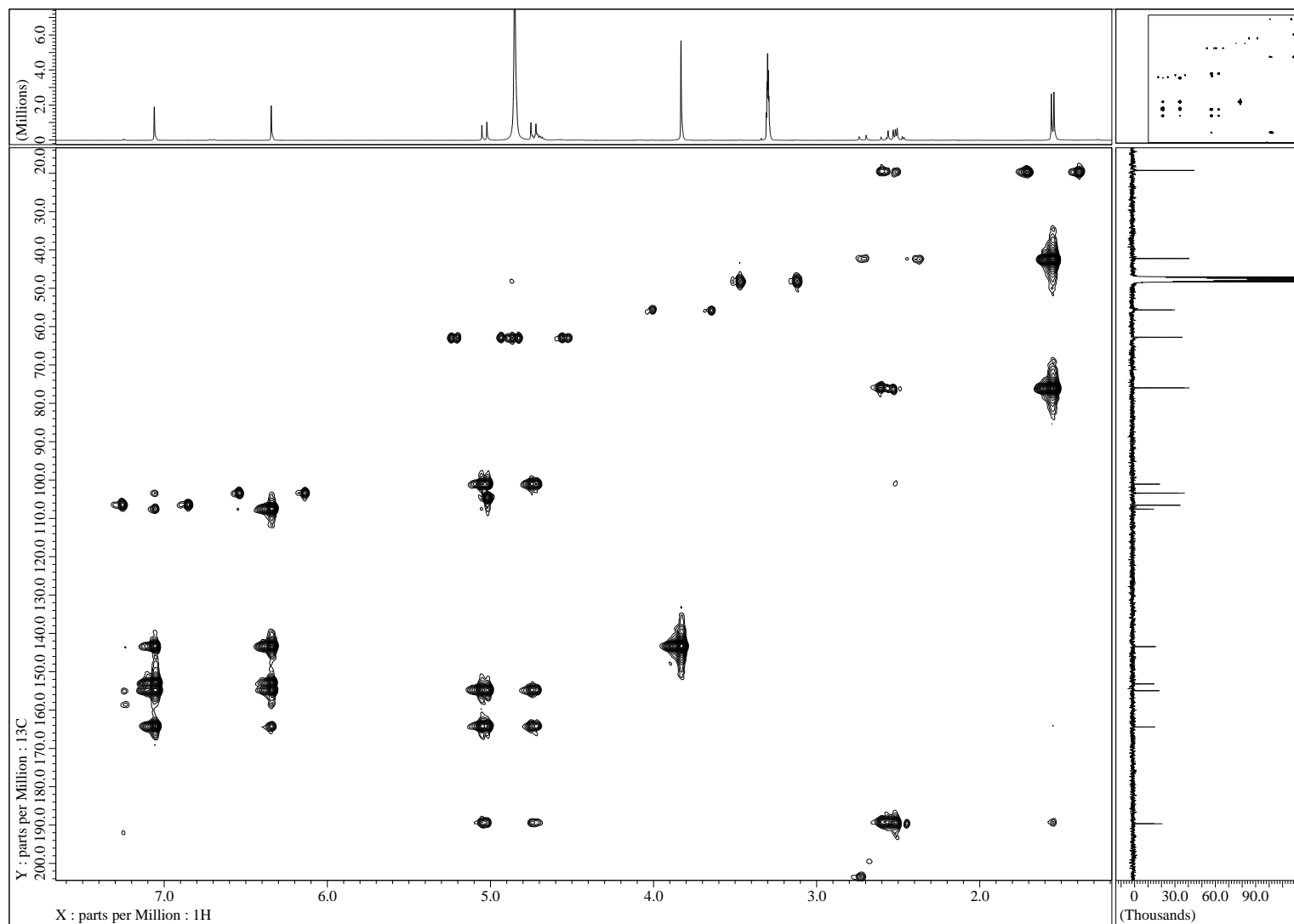


Figure S5. HMBC spectrum (400 MHz, CD₃OD) of compound **1**

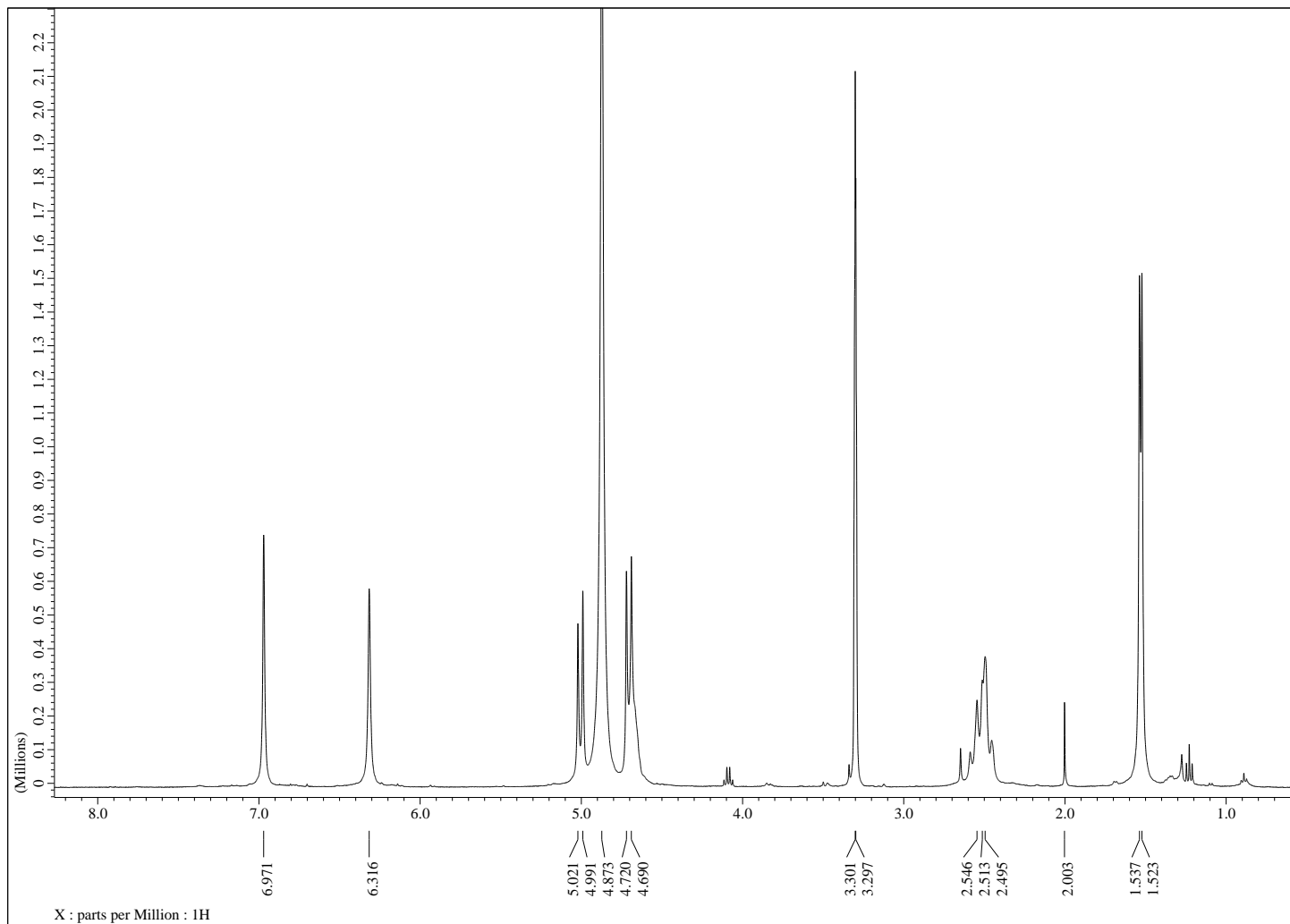


Figure S6. ^1H NMR spectrum (400 MHz, CD_3OD) of compound **2**
S8

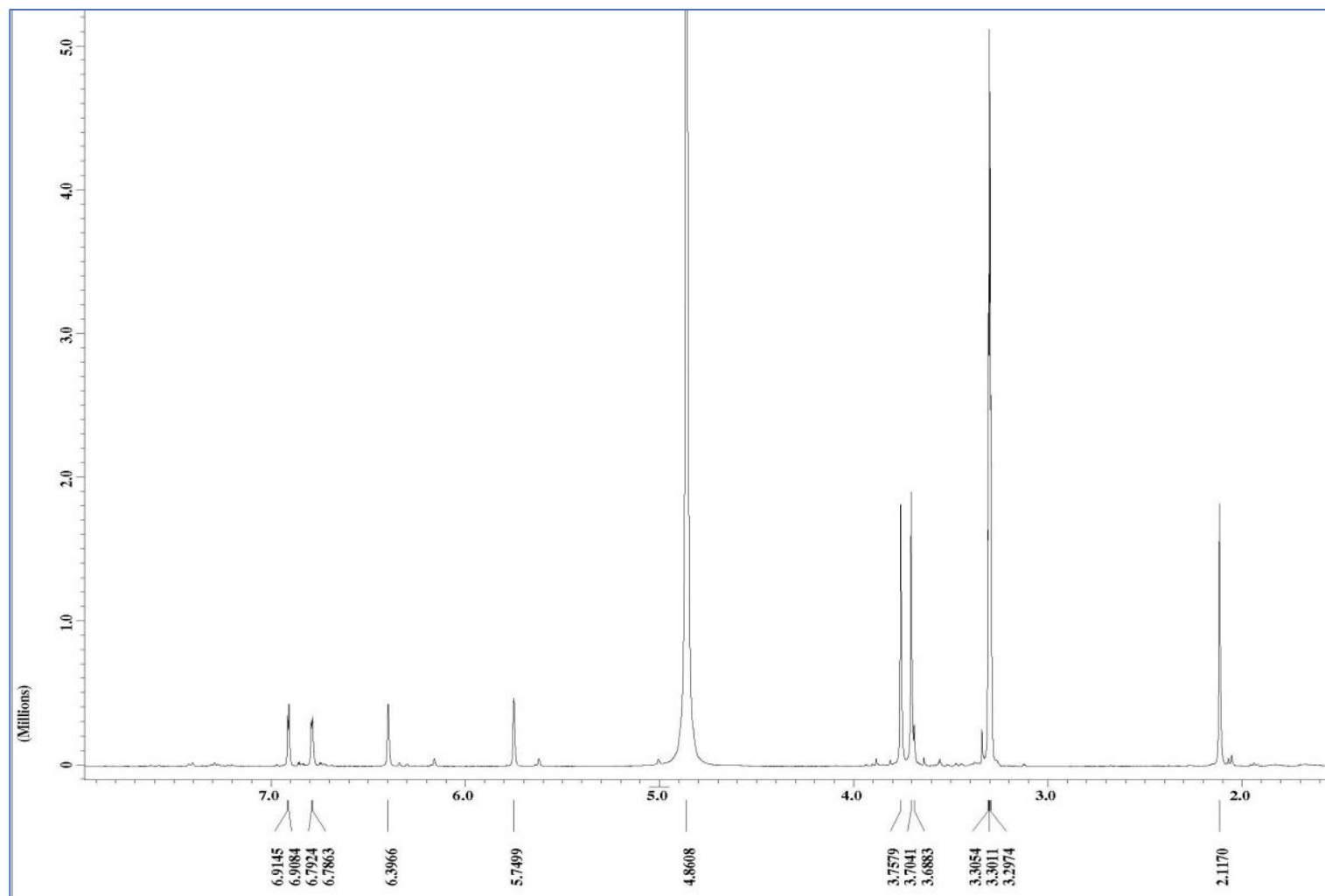


Figure S7. ^1H NMR spectrum (400 MHz, CD_3OD) of compound **3**

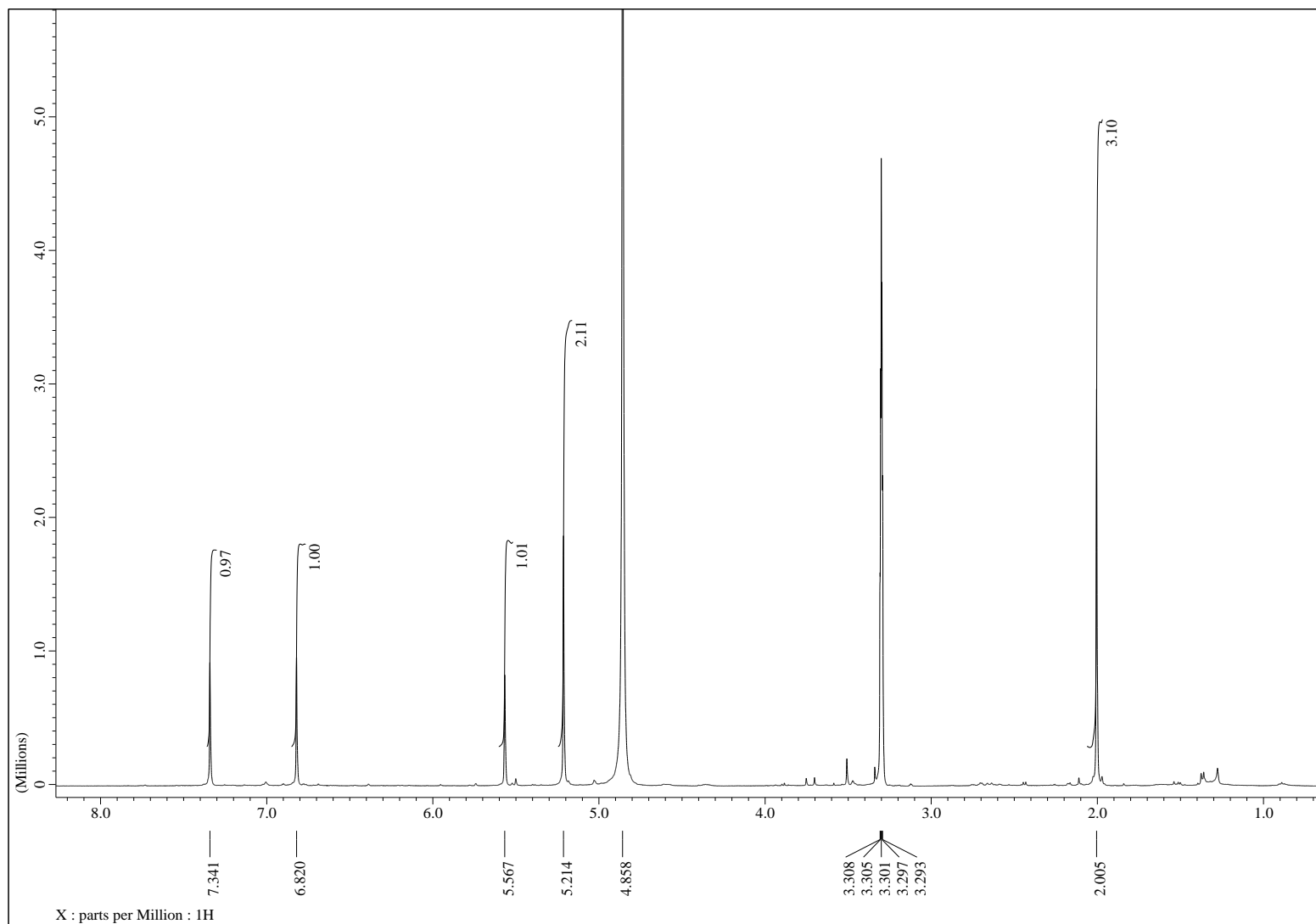


Figure S8. ^1H NMR spectrum (400 MHz, CD_3OD) of compound **4**

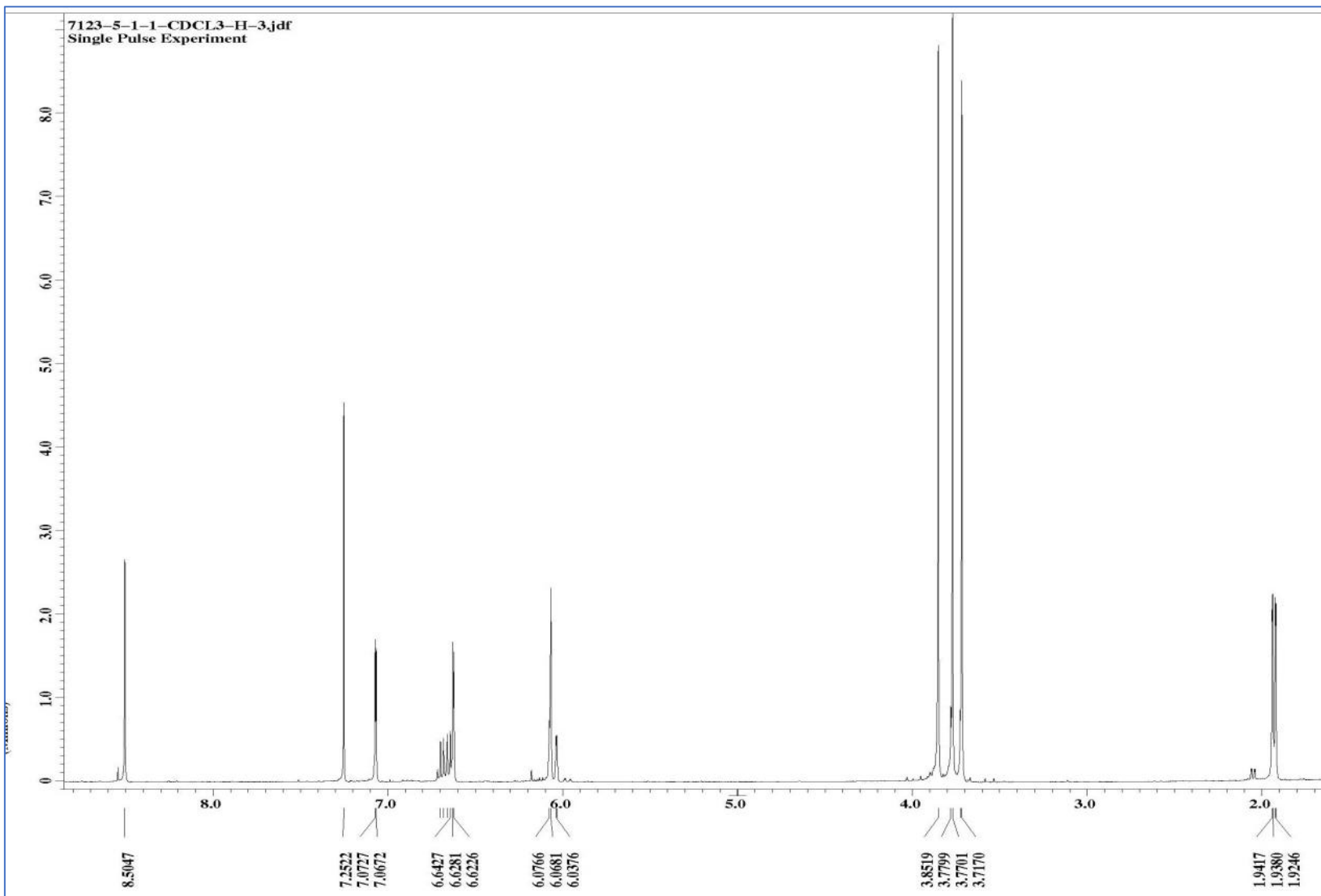


Figure S9. ^1H NMR spectrum (400 MHz, CDCl_3) of compound **5**
S11