

Supporting Information for

The Depside Derivative Pericodepside Inhibits Cancer Cell Metastasis and Proliferation by Suppressing Epithelial–Mesenchymal Transition

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Figure S1: HRESIMS spectrum of compound 1

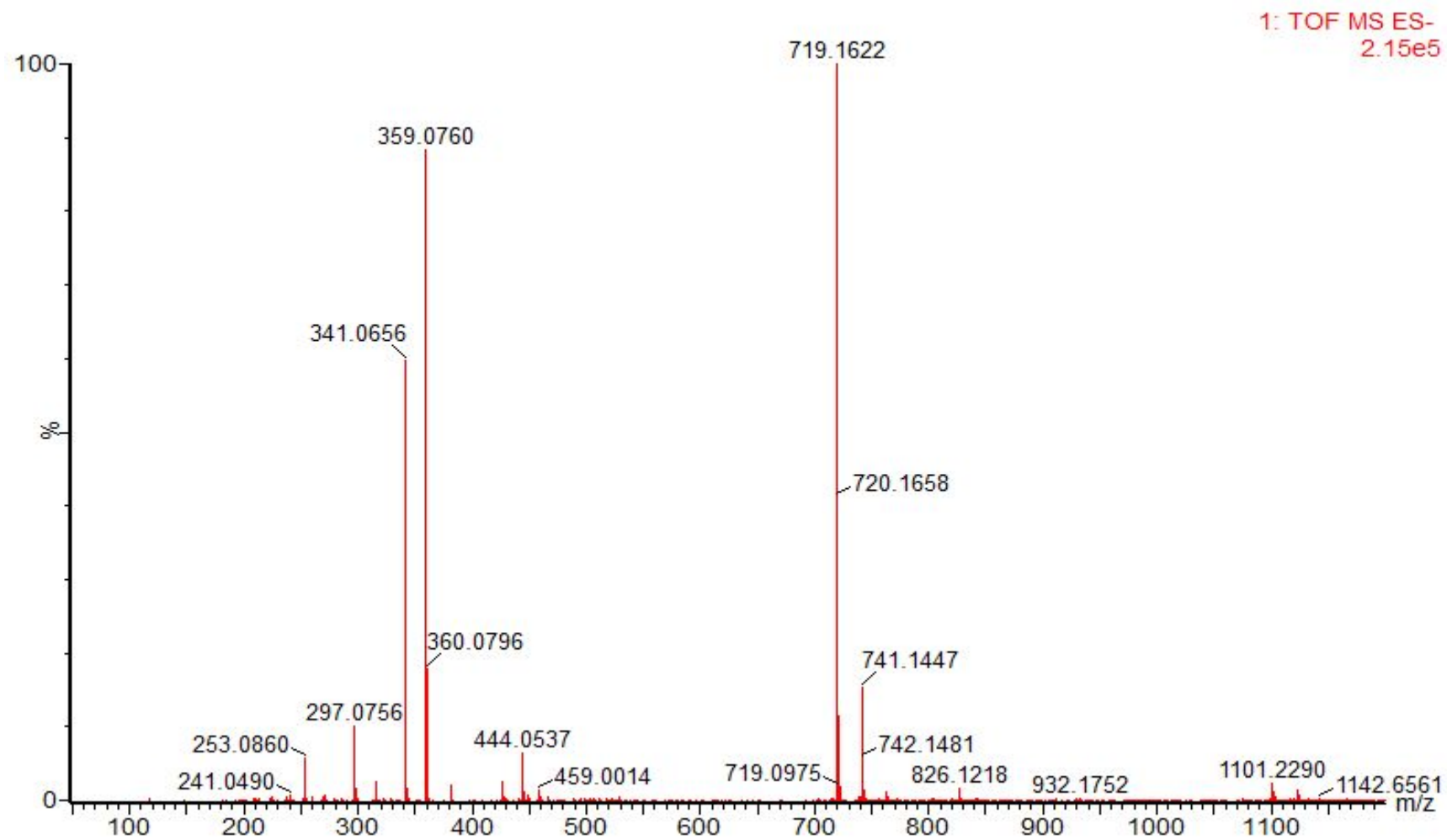


Figure S2: HRESIMS spectrum of compound 2

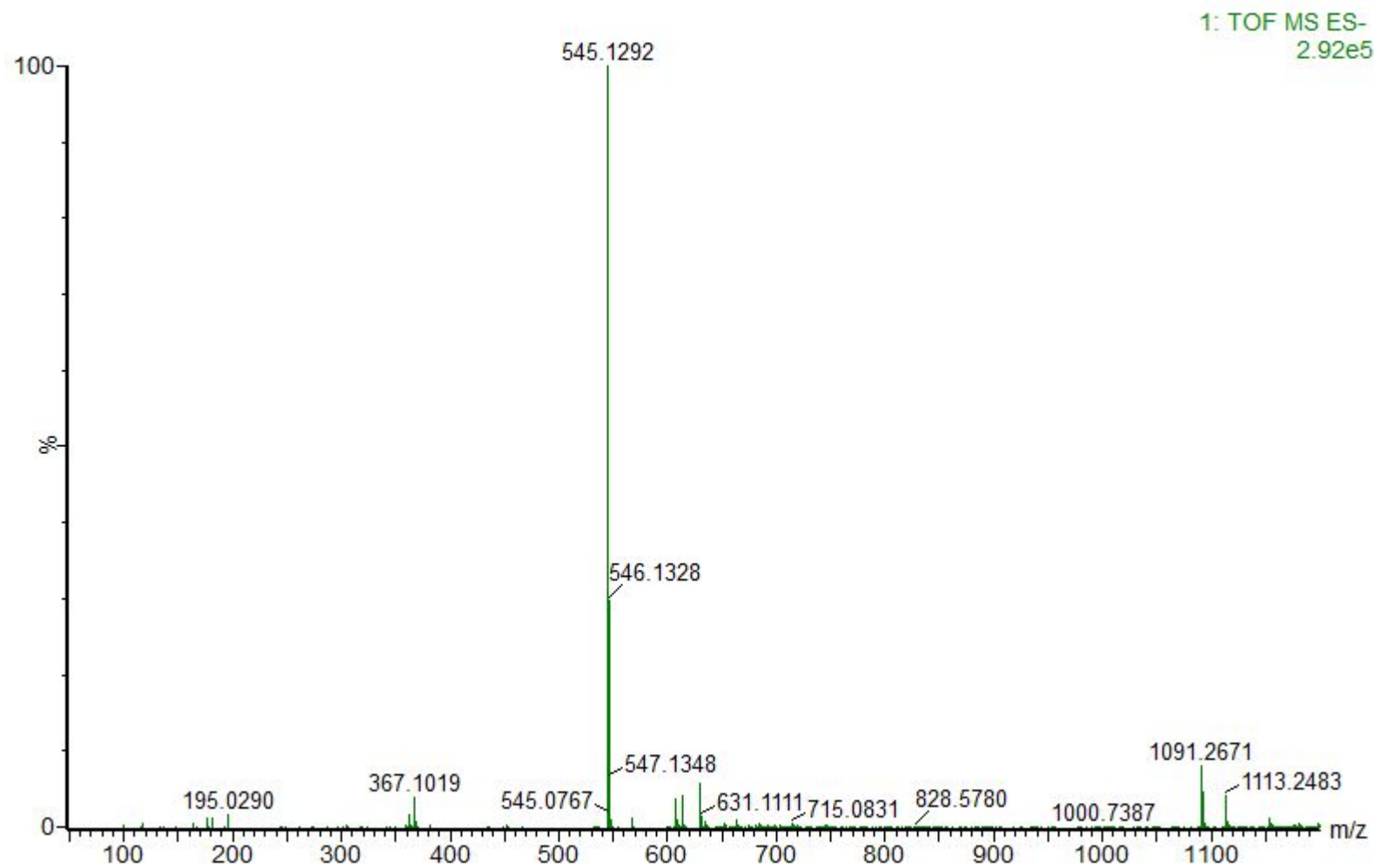


Figure S3: HPLC chromatogram of compound **2**. HPLC analysis employed a Shimadzu liquid chromatography system. Column: YMC-Pack ODS-A (column size, 150 × 4.6 mm; particle size, 5 μm; pore size, 12 nm; at 40 °C). The UV-active metabolite was monitored at 254 nm by a diode array UV detector. The mobile phase consisted of distilled water/trifluoroacetic acid (99.9:0.1, v/v) for pump A and methanol/trifluoroacetic acid (99.9:0.1, v/v) for pump B. The mobile phase: a flow rate of 1.0 mL/min: 0–30 min, 20–100%; 30–40 min, 100%.

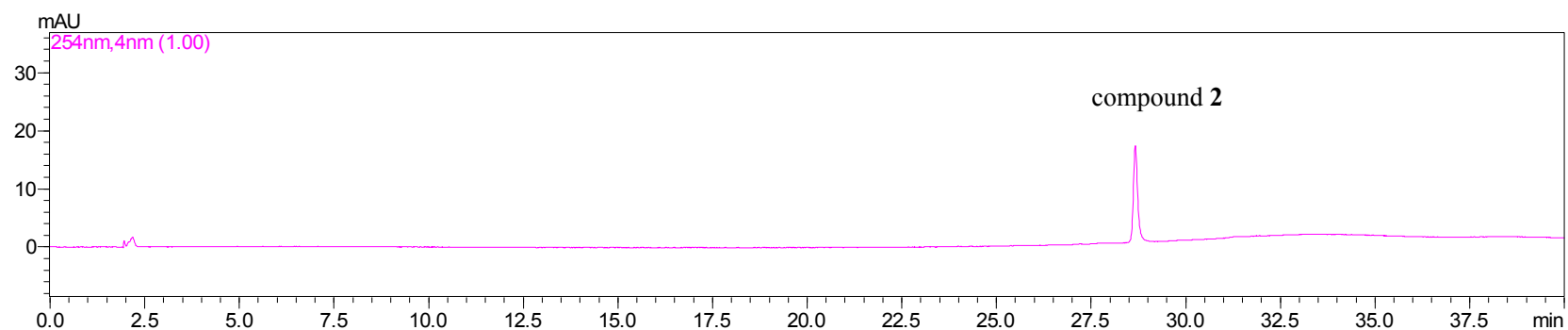


Figure S4: ^1H NMR spectrum of compound **2** in CD_3OD at 500MHz

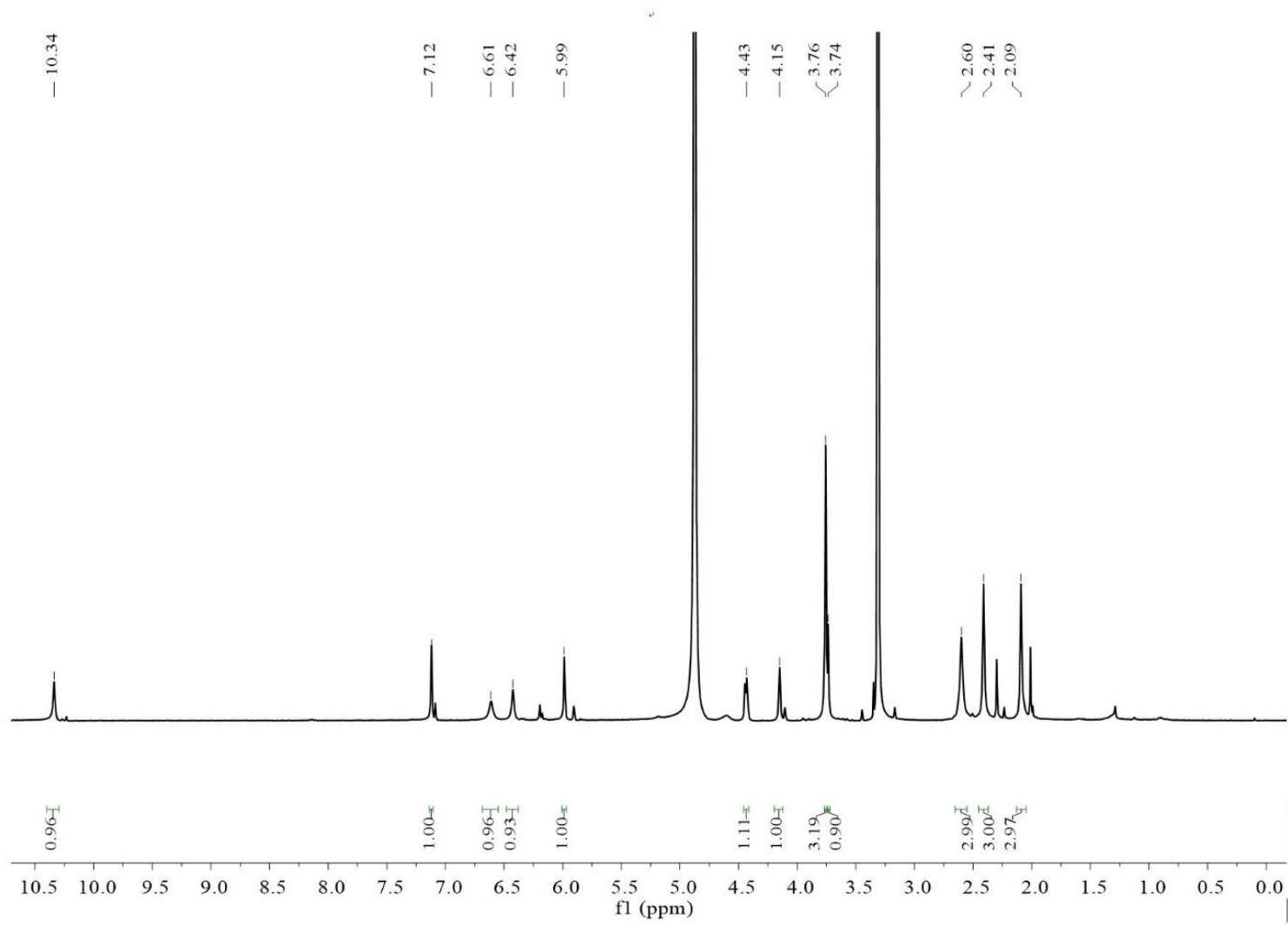


Figure S5: ^{13}C NMR spectrum of compound **2** in CD_3OD at 125MHz

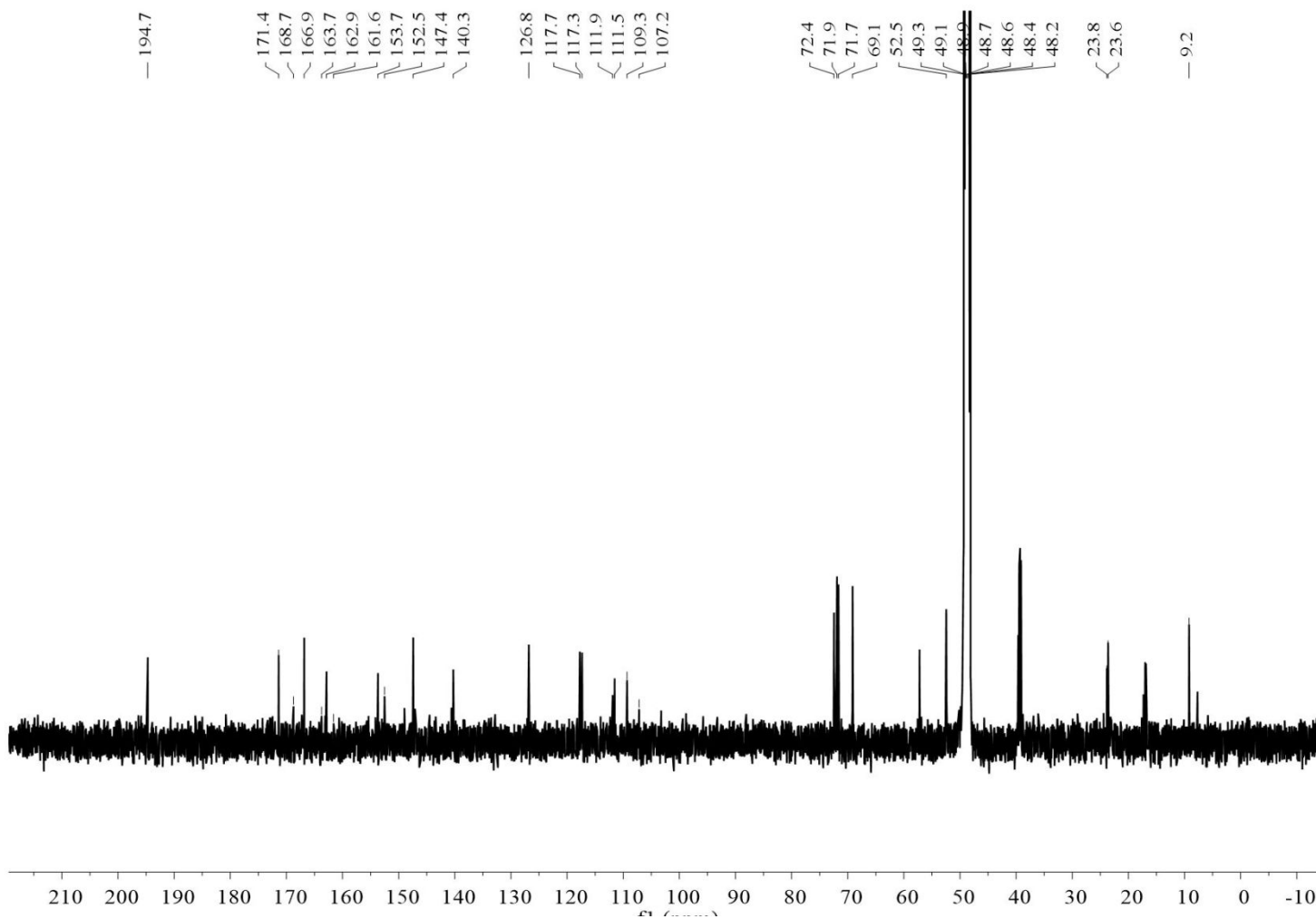


Figure S6: HSQC spectrum of compound **2** in CD₃OD

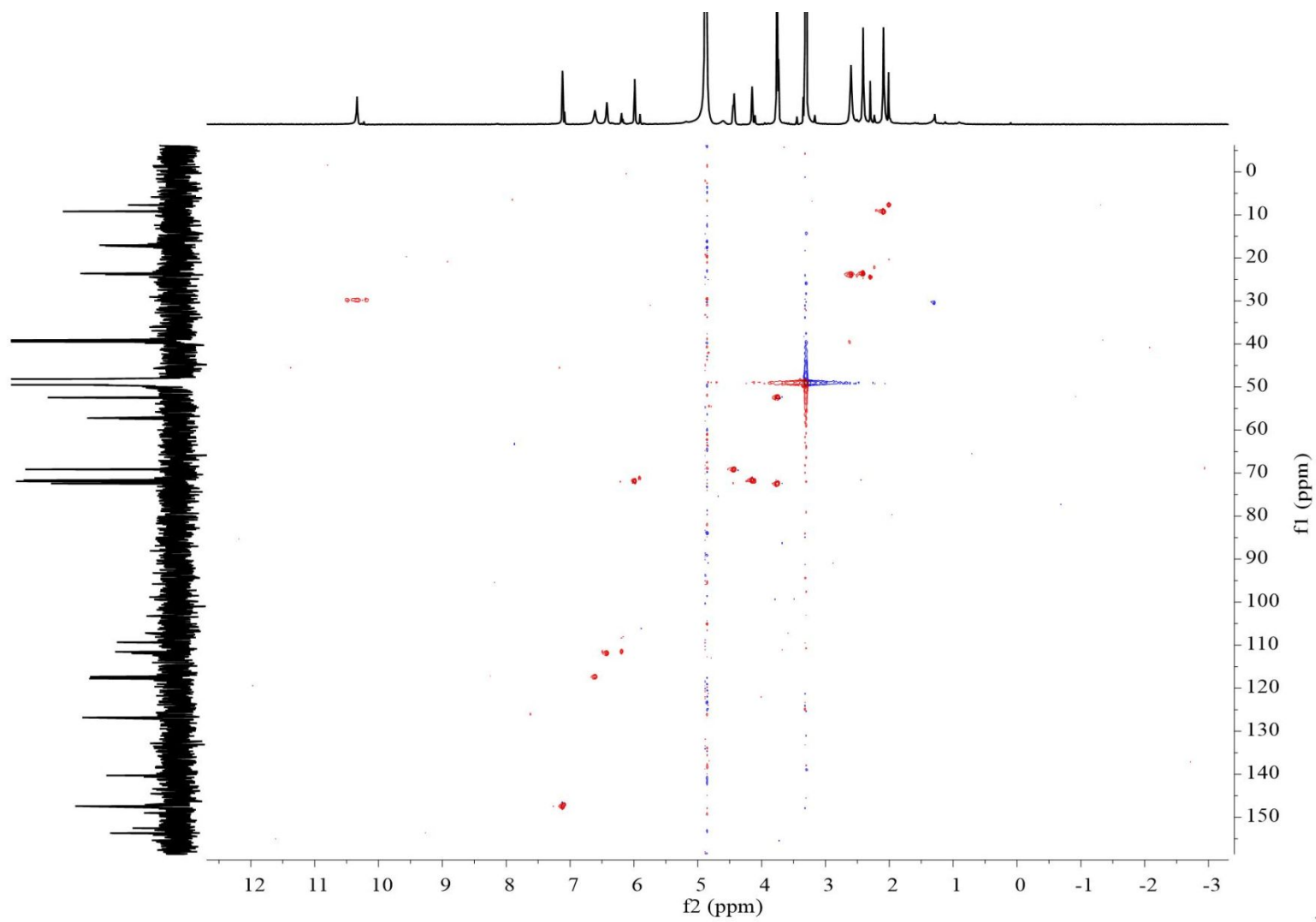


Figure S7: ^1H - ^1H COSY spectrum of compound **2** in CD_3OD

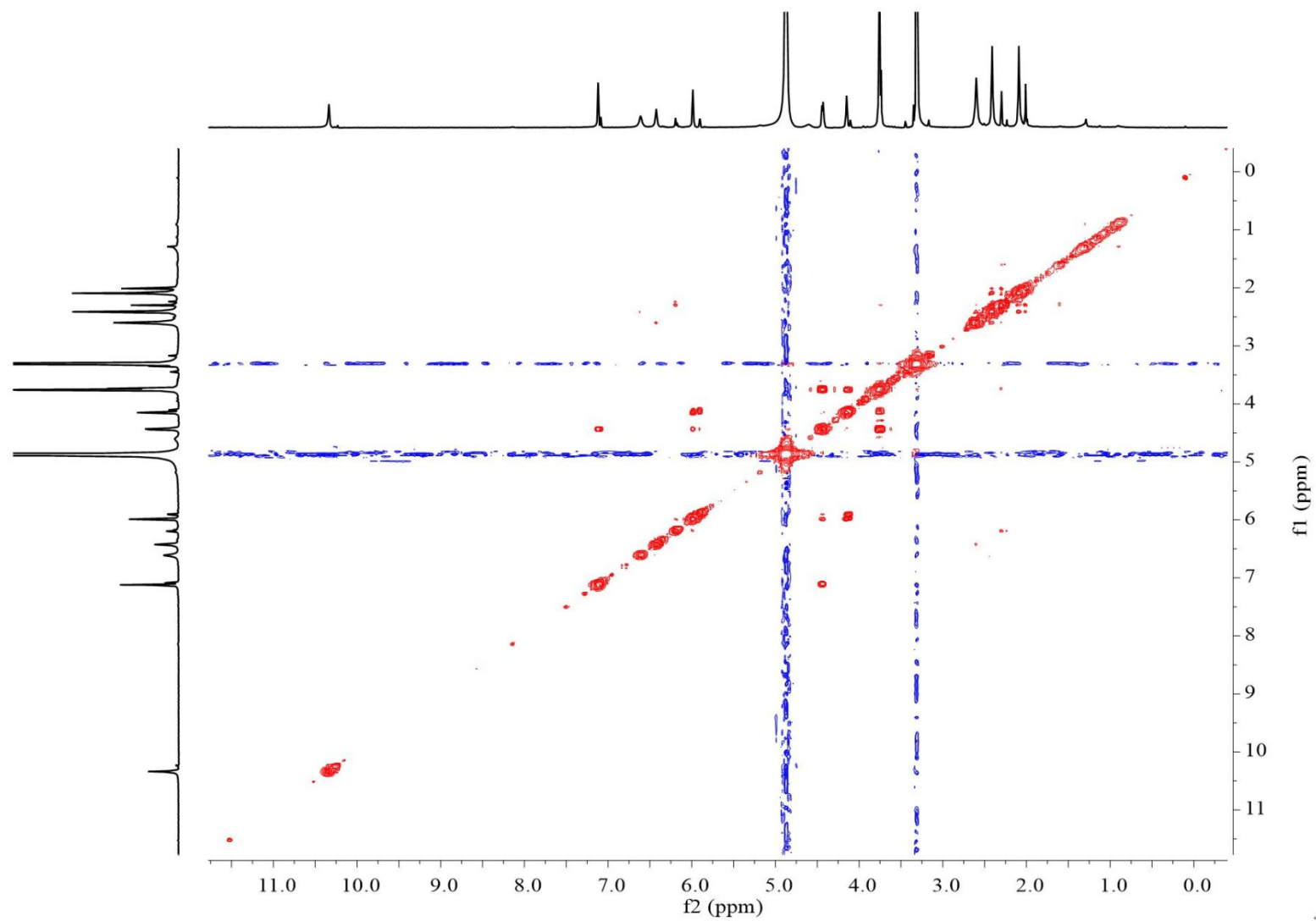


Figure S8: HMBC spectrum of compound **2** in CD₃OD

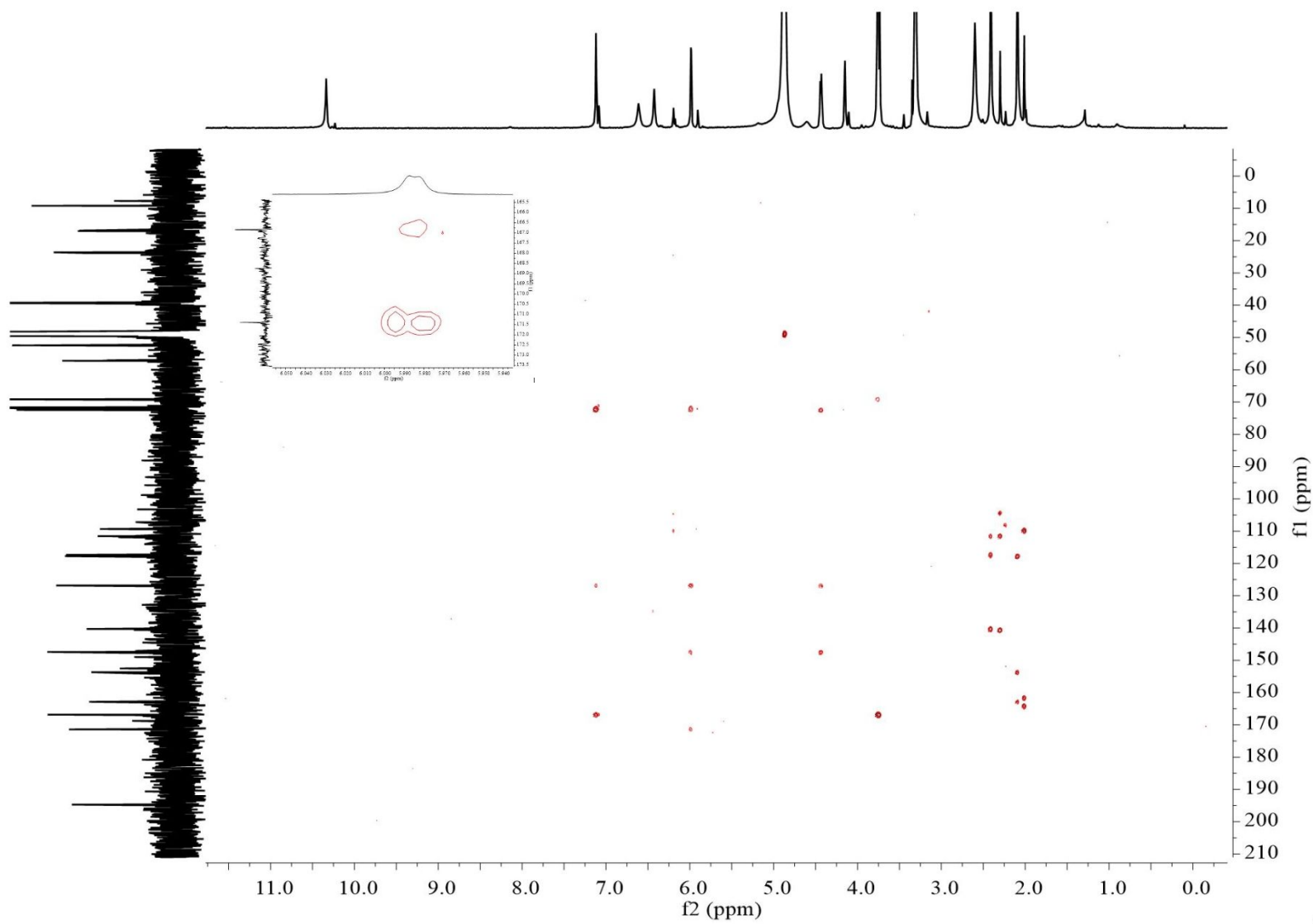


Figure S9: ¹H NMR spectrum of compound 2 in DMSO-d₆ at 400MHz

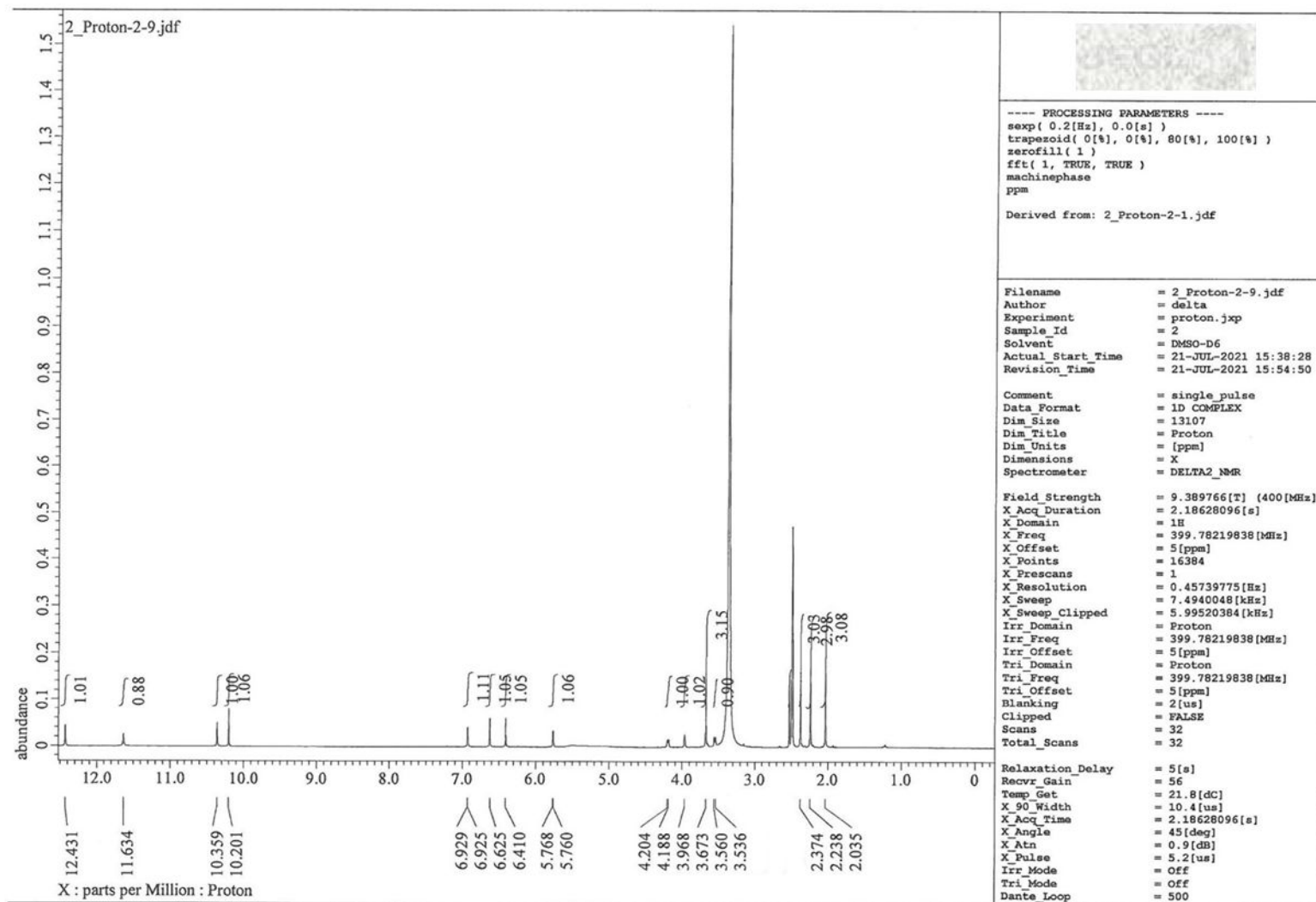


Figure S10: ^{13}C NMR spectrum of compound **2** in $\text{DMSO-}d_6$ at 100MHz

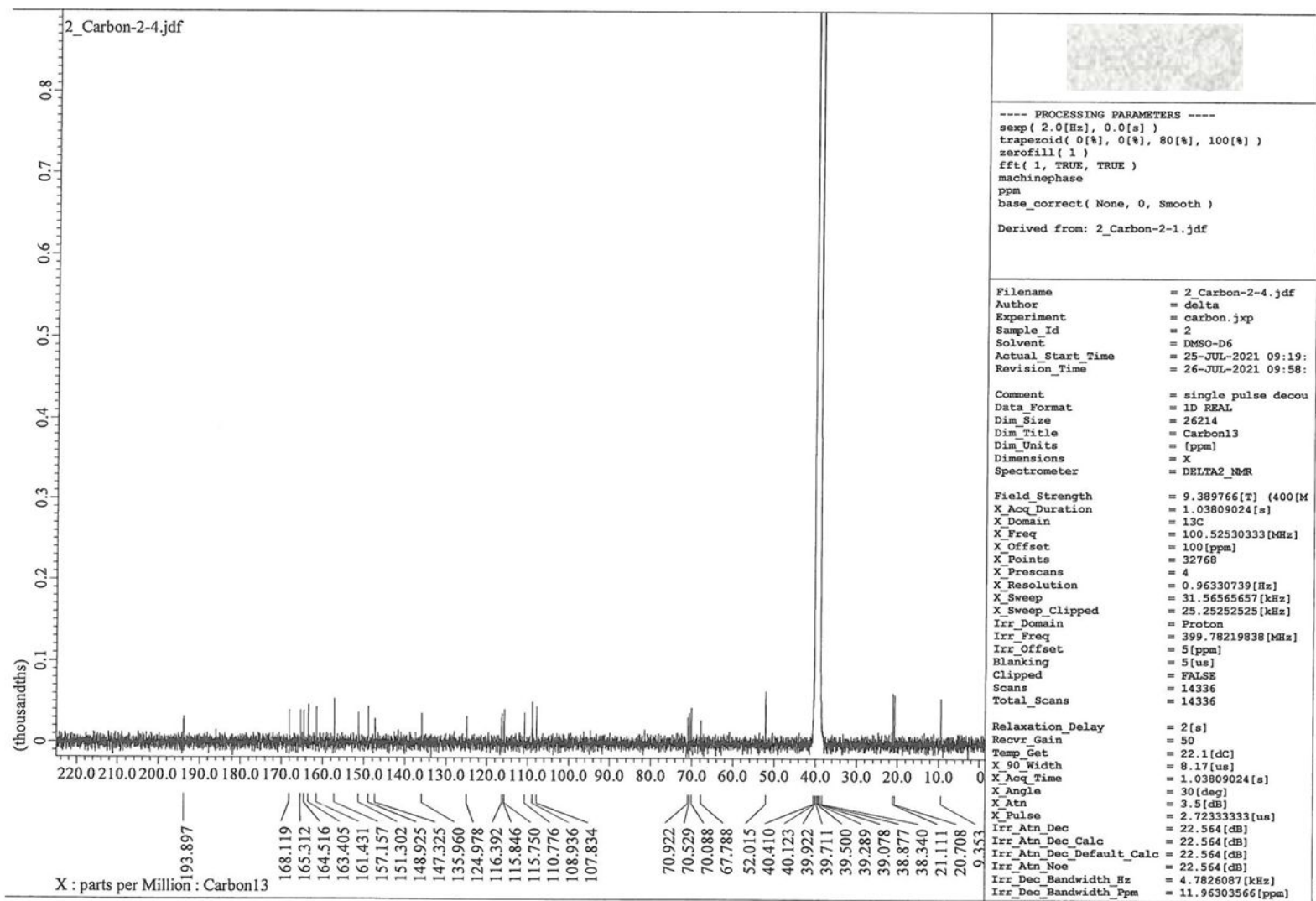


Figure S11: HSQC spectrum of compound 2 in DMSO-*d*₆

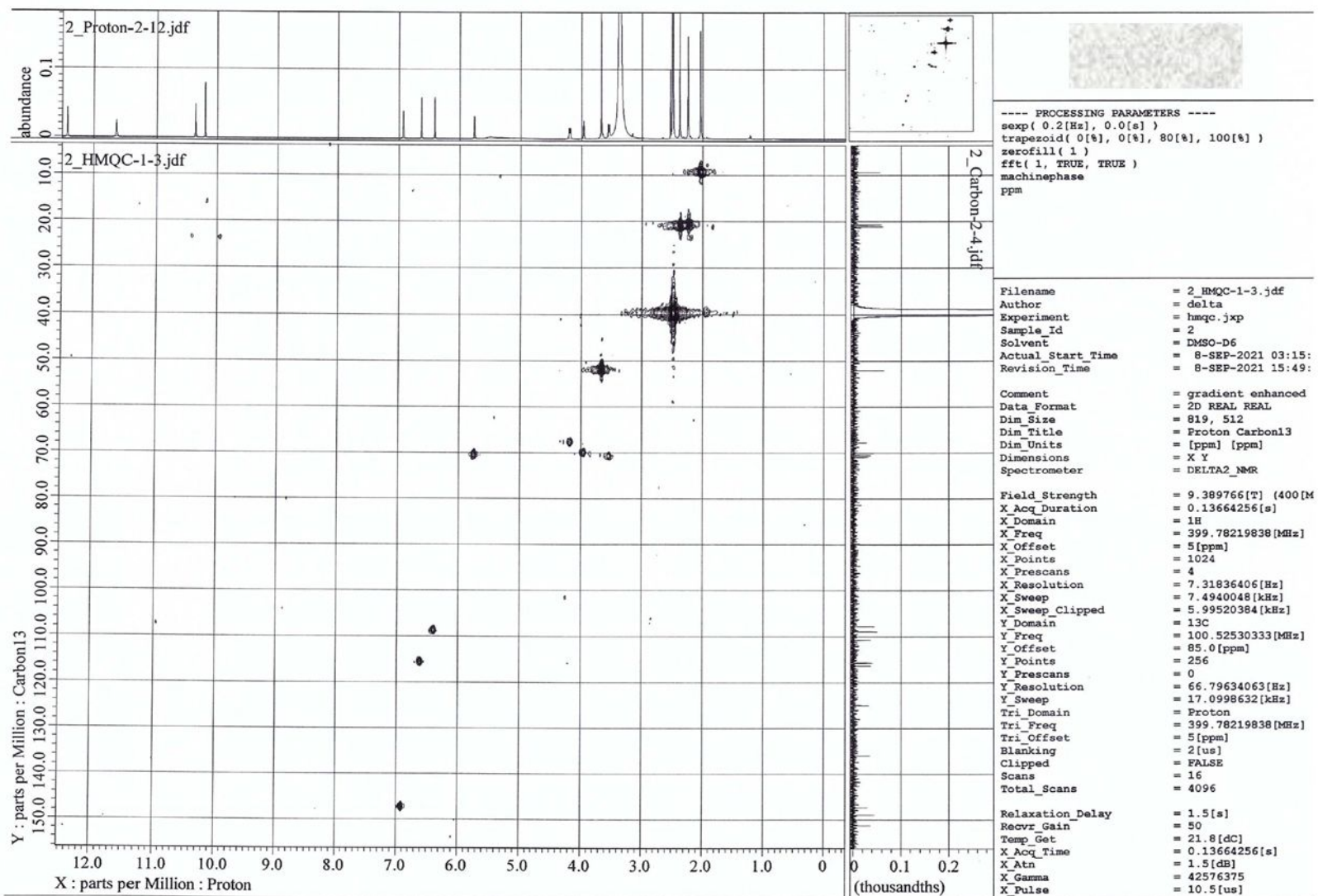
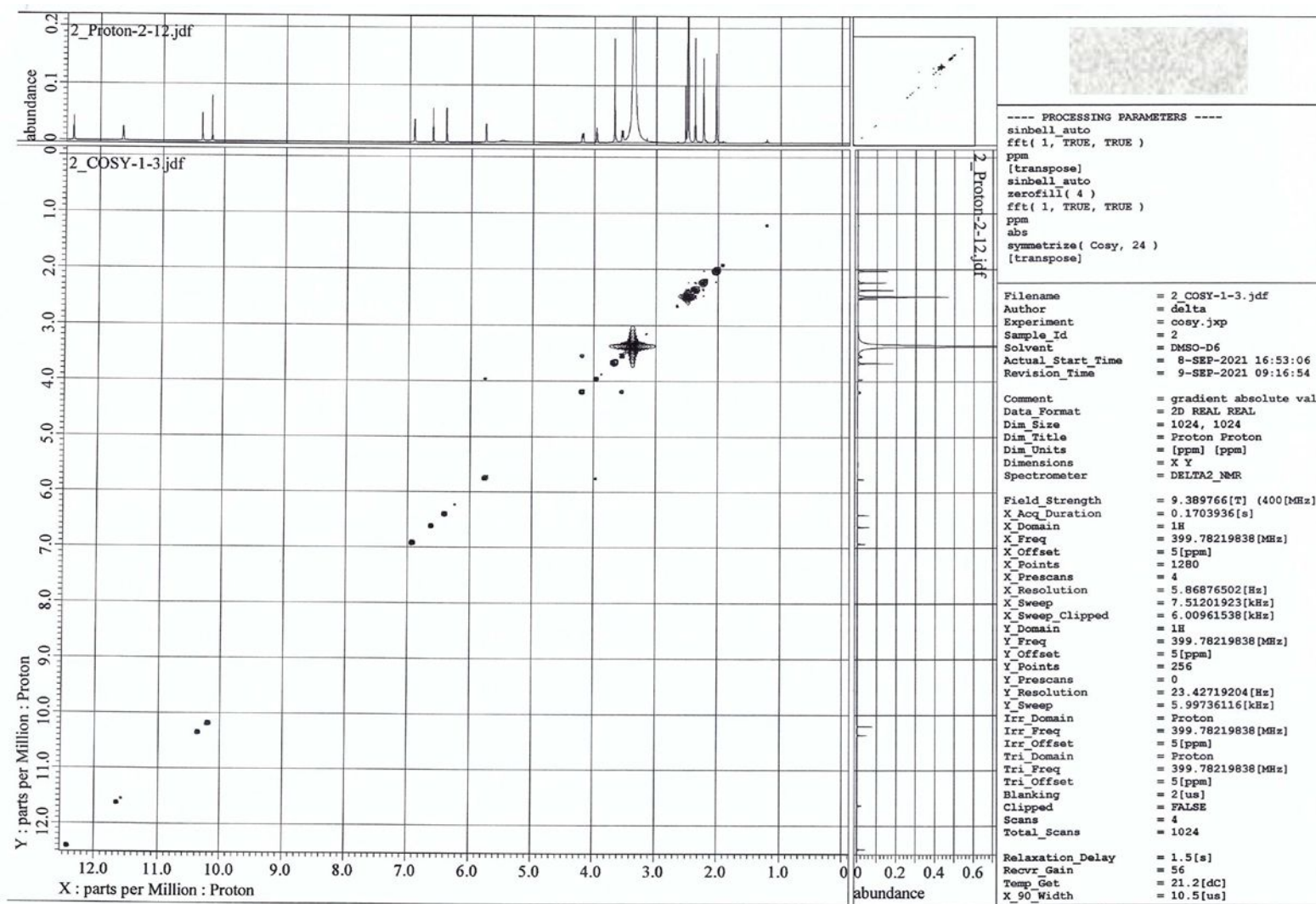


Figure S12: ^1H - ^1H COSY spectrum of compound 2 in $\text{DMSO}-d_6$



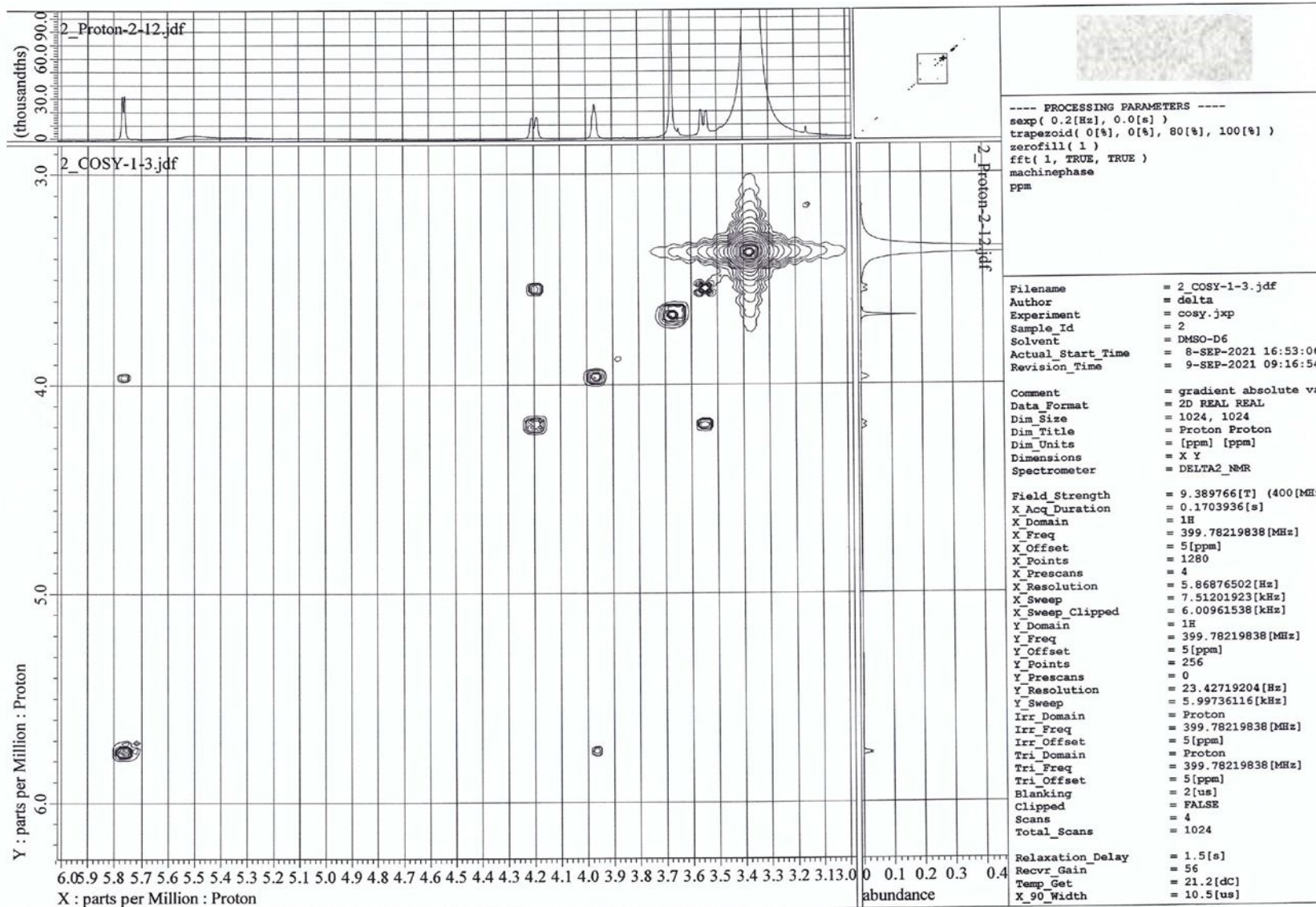


Figure S13: HMBC spectrum of compound 2 in DMSO-*d*₆

