

Supplementary information for

Glycolysis Inhibitor Screening Identifies the Bis-geranylacetylphloroglucinol Protonophore Moronone from *Moronobea coccinea*

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Figure No.	Title
S1	Effects of rotenone and 2-DG combinations on MDA-MB-231 cell viability
S2	¹ H NMR spectrum of moronone (1)
S3	¹³ C NMR spectrum of moronone (1)
S4	gHSQC spectrum of moronone (1)
S5	gHMBC spectrum of moronone (1)
S6	gCOSY spectrum of moronone (1)
S7	gNOESY spectrum of moronone (1)

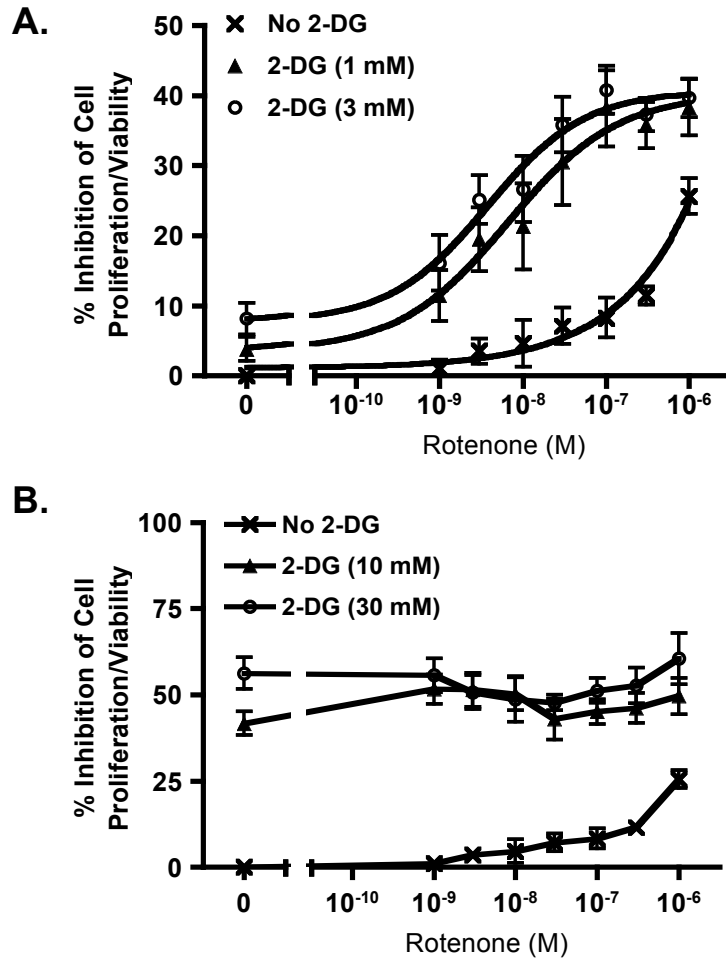


Figure S1. Effects of combinations of rotenone and 2-DG on MDA-MB-231 cell proliferation/viability. MDA-MB-231 cells were treated with 2-DG in the presence or absence of rotenone for 48 h at the specified concentration. Cell viability was determined by the sulforhodamine B method. Data shown are average \pm standard deviation from three independent experiments each performed in duplicate.

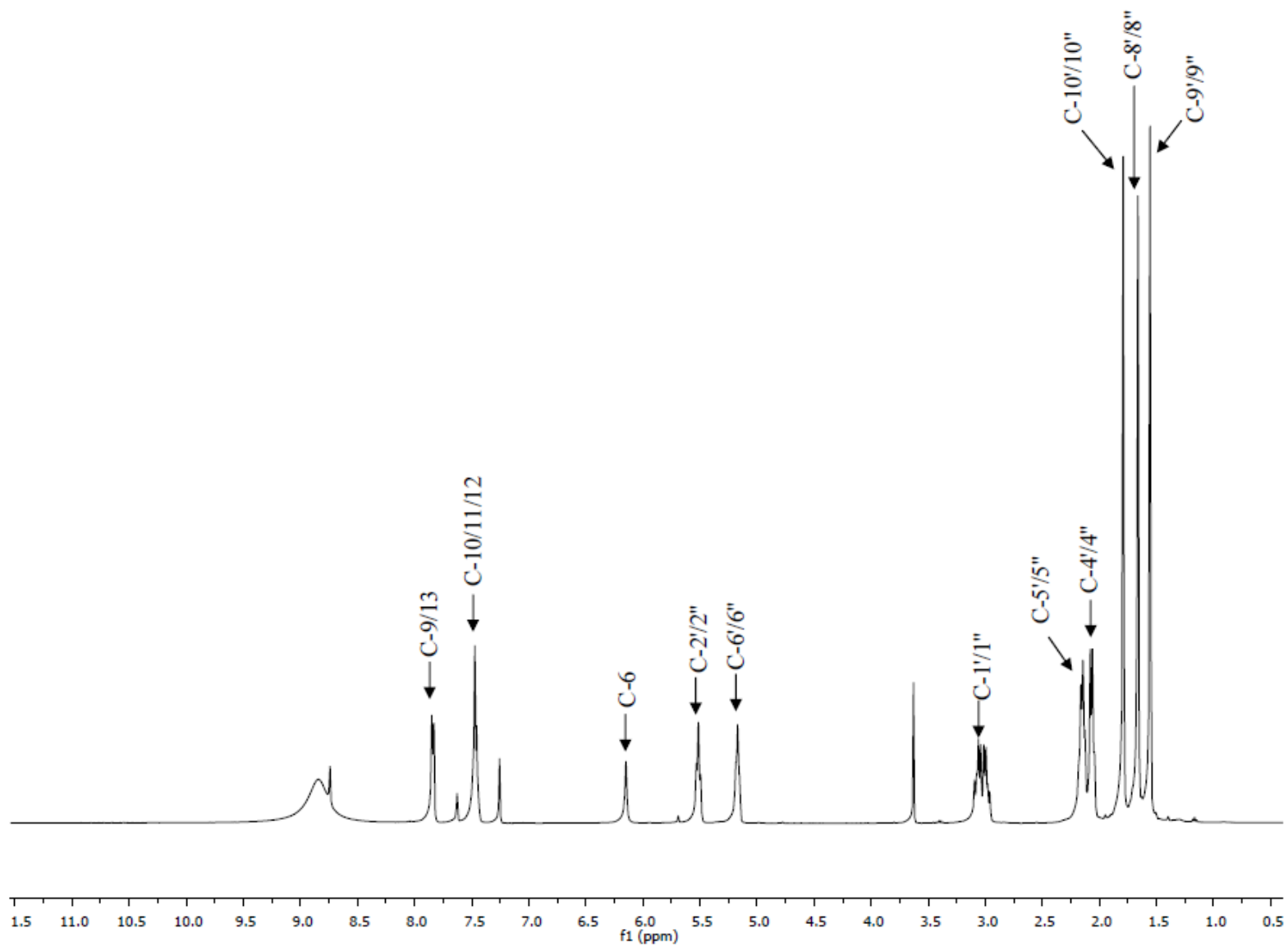


Figure S2. ^1H NMR spectrum of moronone (1) in $\text{pyridine-}d_5$. Corresponding carbons for the proton resonances are indicated.

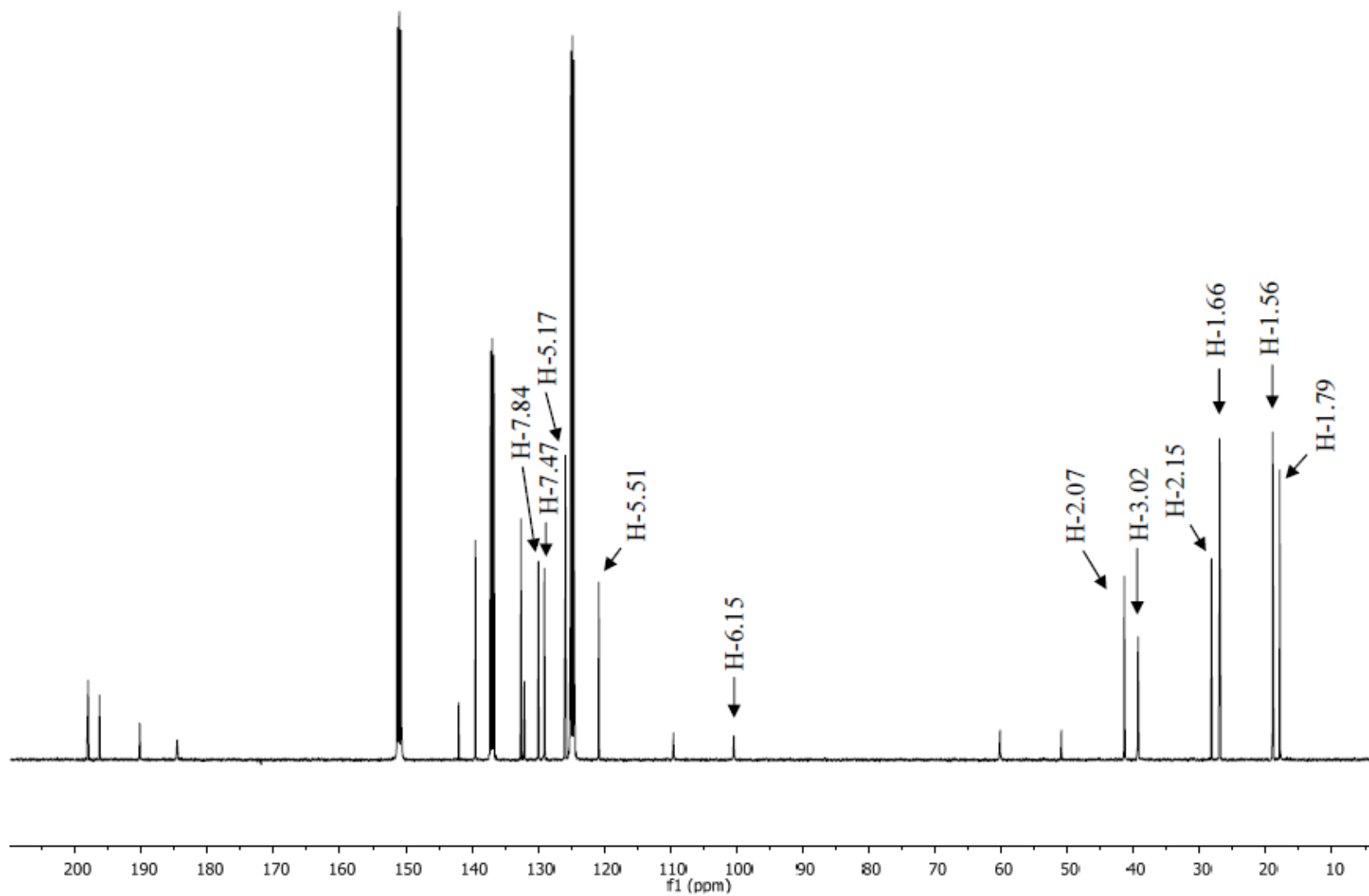


Figure S3. ^{13}C NMR spectrum of moronone (1) in $\text{pyridine-}d_5$. Corresponding protons for the carbon resonances are indicated.

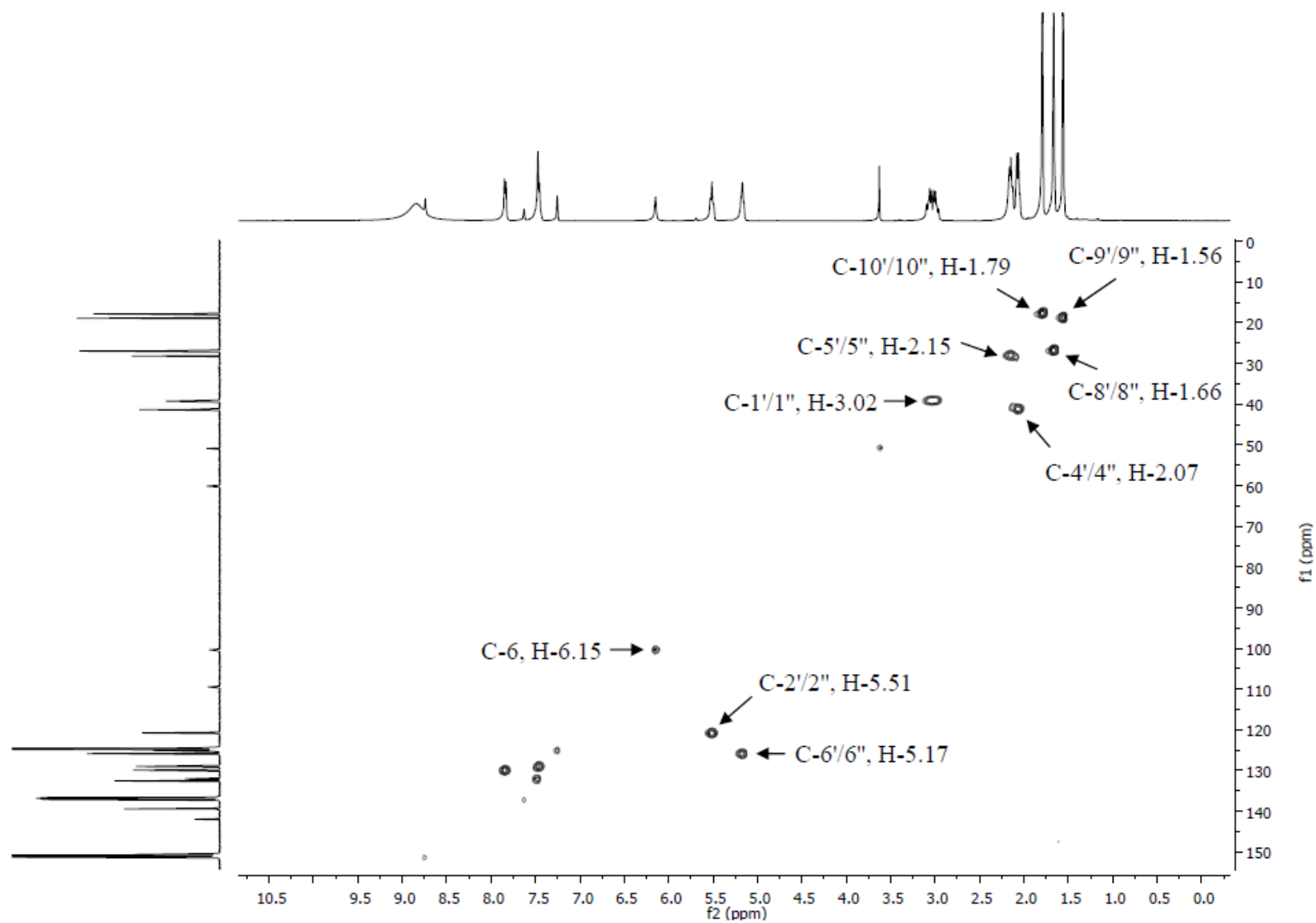


Figure S4. gHSQC spectrum of moronone (1) in pyridine- d_5

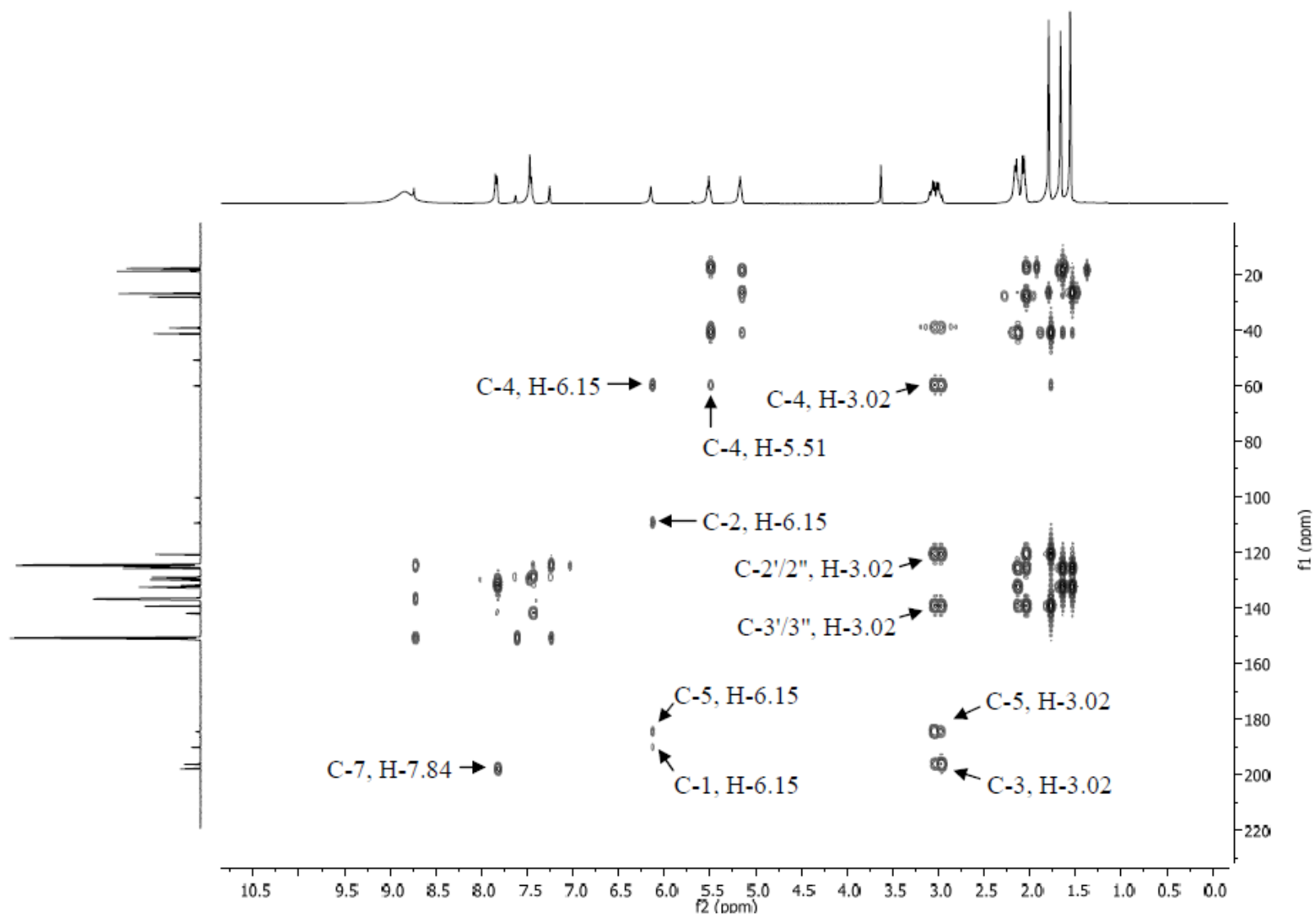


Figure S5. gHMBC spectrum of moronone (1) in pyridine- d_5

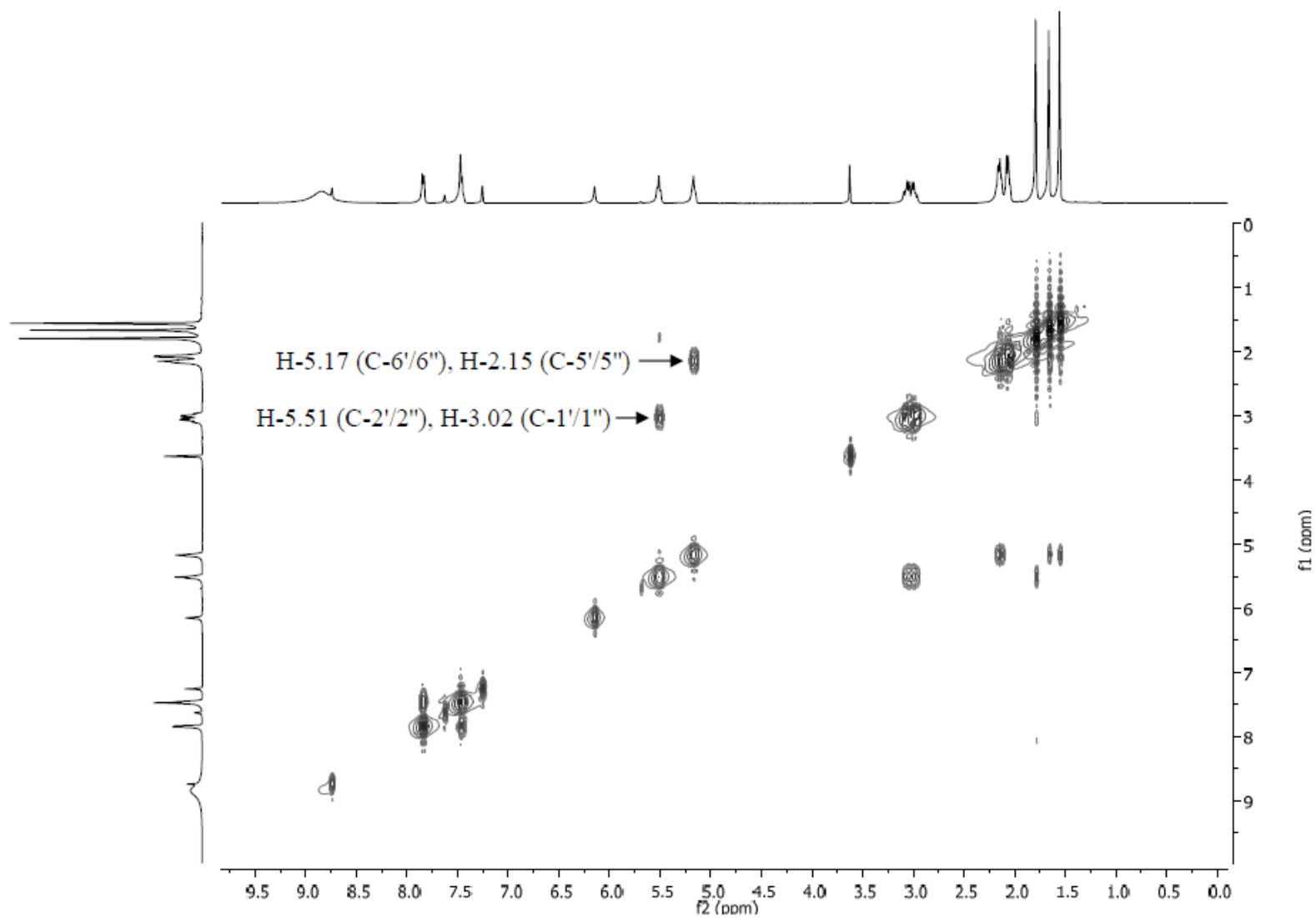


Figure S6. gCOSY spectrum of moronone (**1**) in pyridine- d_5

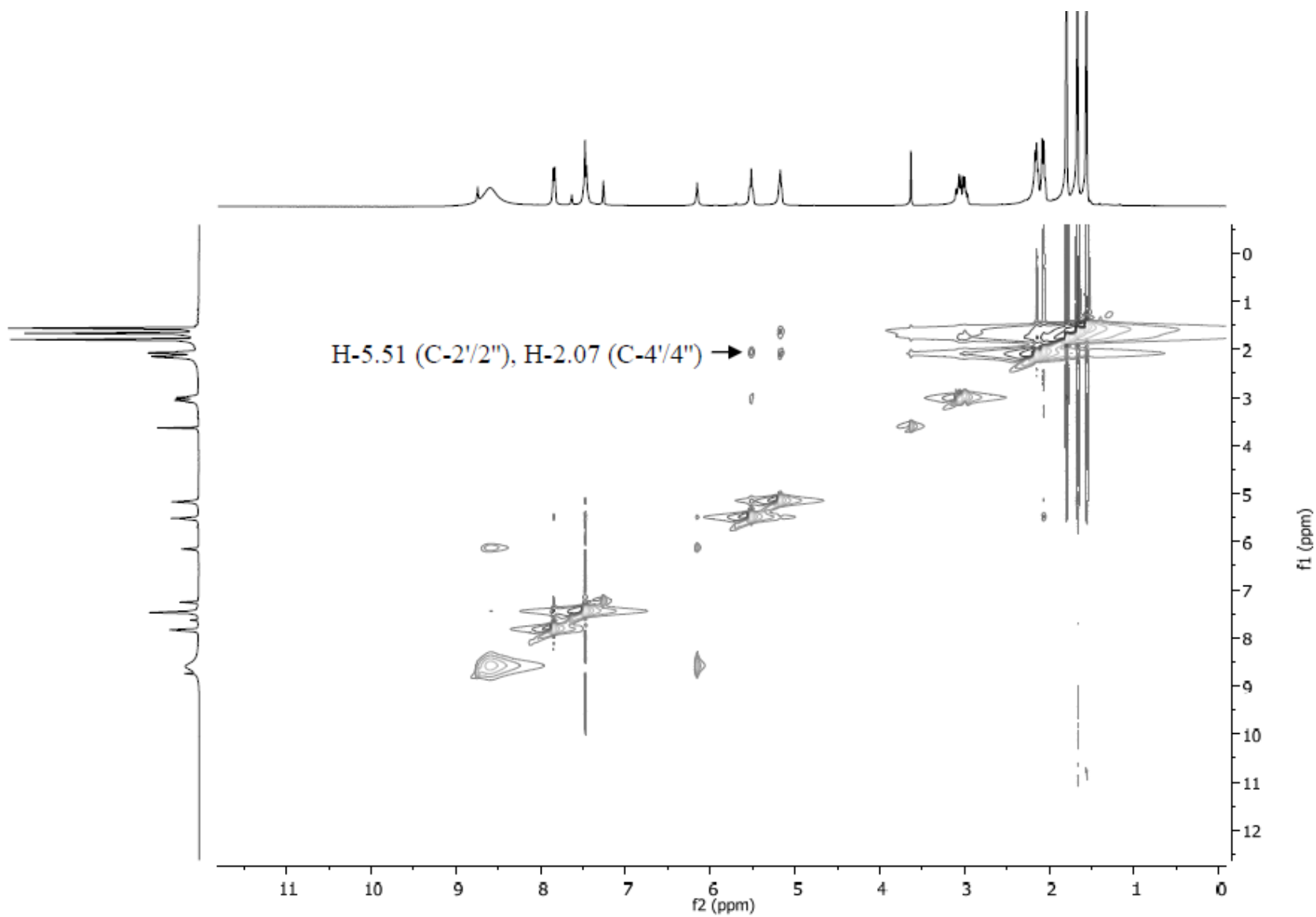


Figure S7. gNOESY spectrum of moronone (**1**) in pyridine