

Supplementary data

Mapping the biotransformation of coumarins by filamentous fungi

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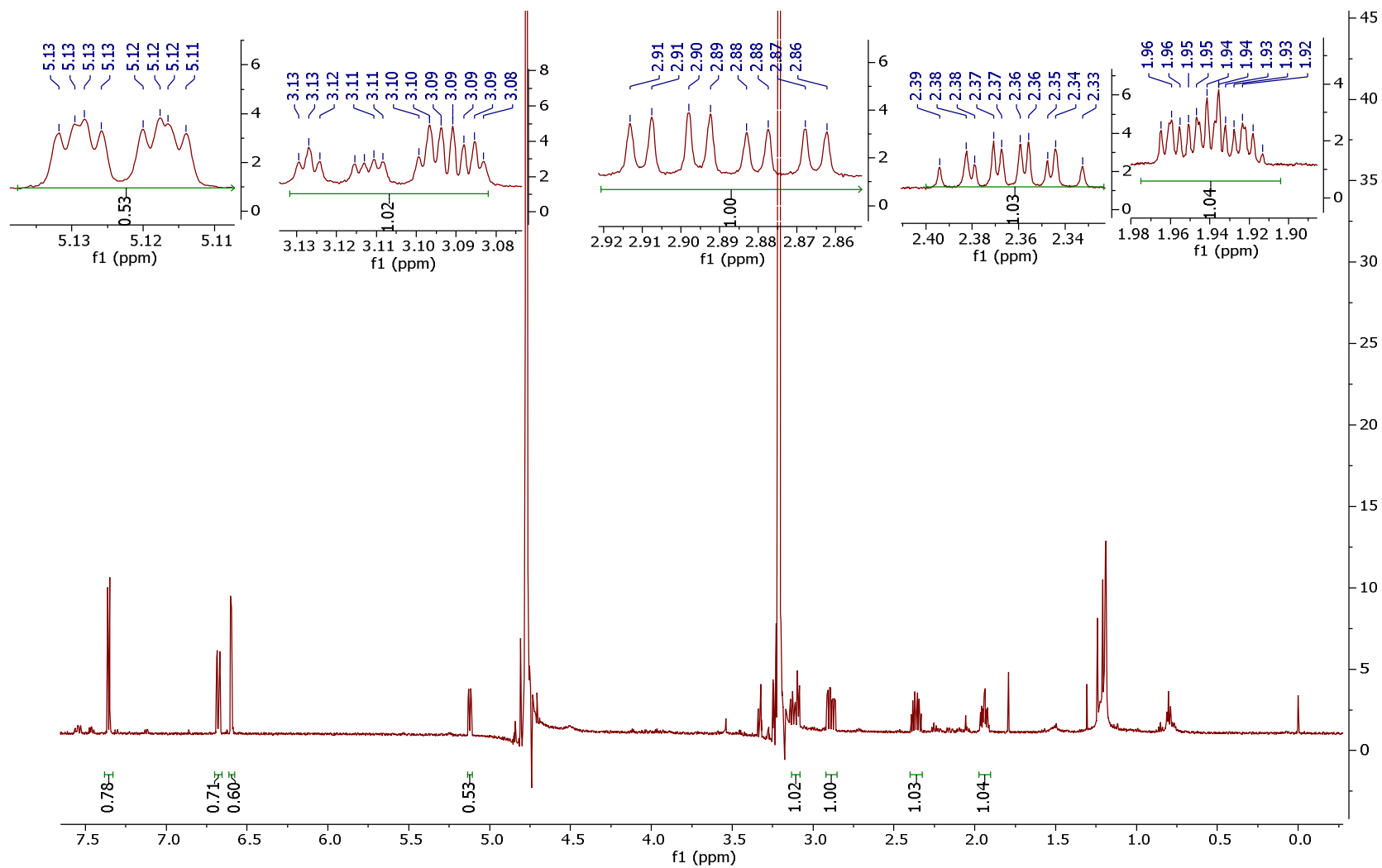


Figure S1: ^1H NMR spectrum of compound C1 (600 MHz, CD_3OD)

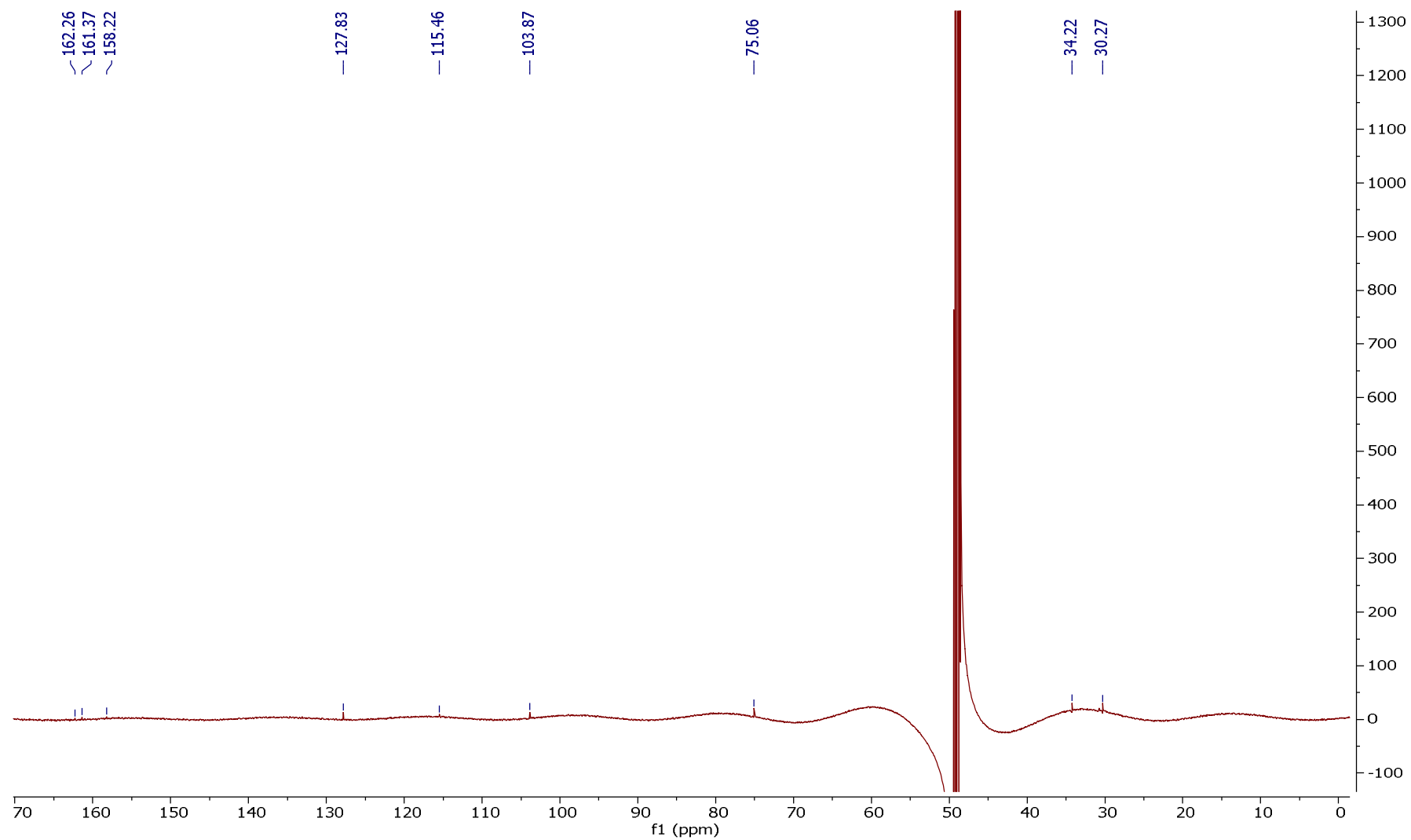


Figure S2: ¹³C NMR spectrum of compound **C1** (150 MHz, CD₃OD)

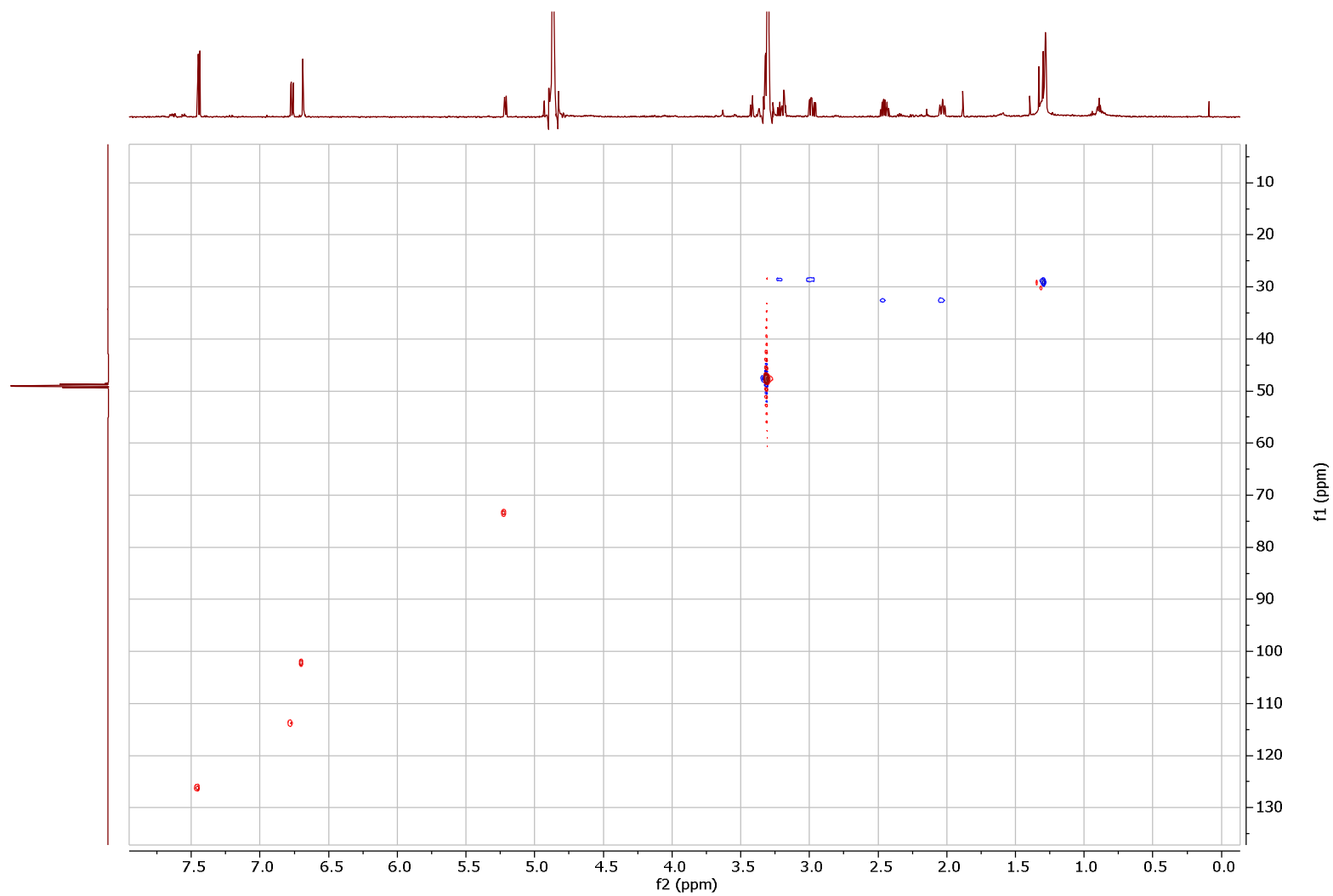


Figure S3: ^1H - ^{13}C HSQC 2D NMR correlation spectroscopy of compound **C1** (600 MHz/150 MHz, CD_3OD)

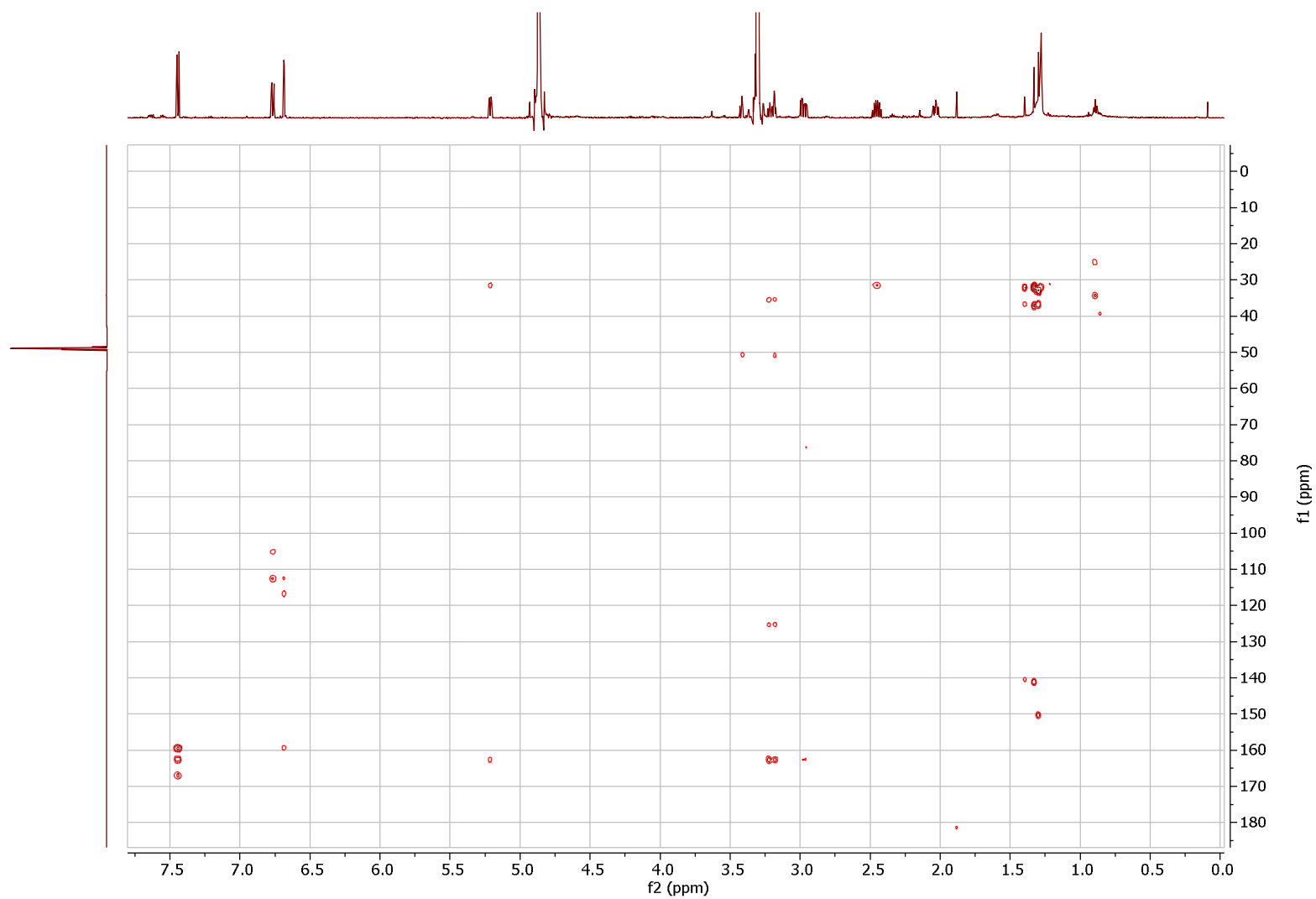


Figure S4: ^1H - ^{13}C HMBC 2D NMR correlation spectroscopy of compound **C1** (600 MHz/150 MHz, CD_3OD)

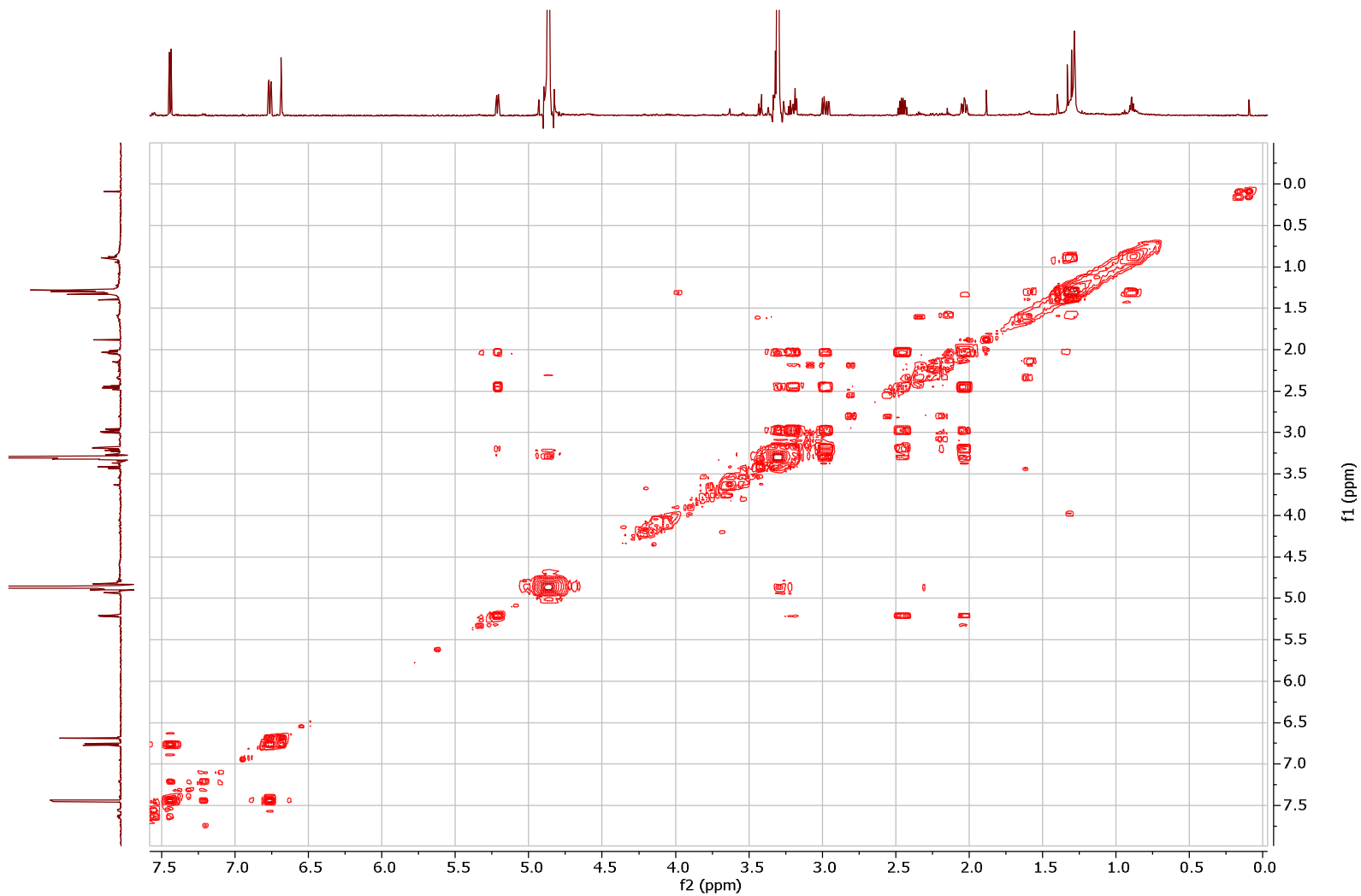


Figure S5: ^1H - ^1H COSY 2D NMR correlation spectroscopy of compound **C1** (600 MHz, CD_3OD)

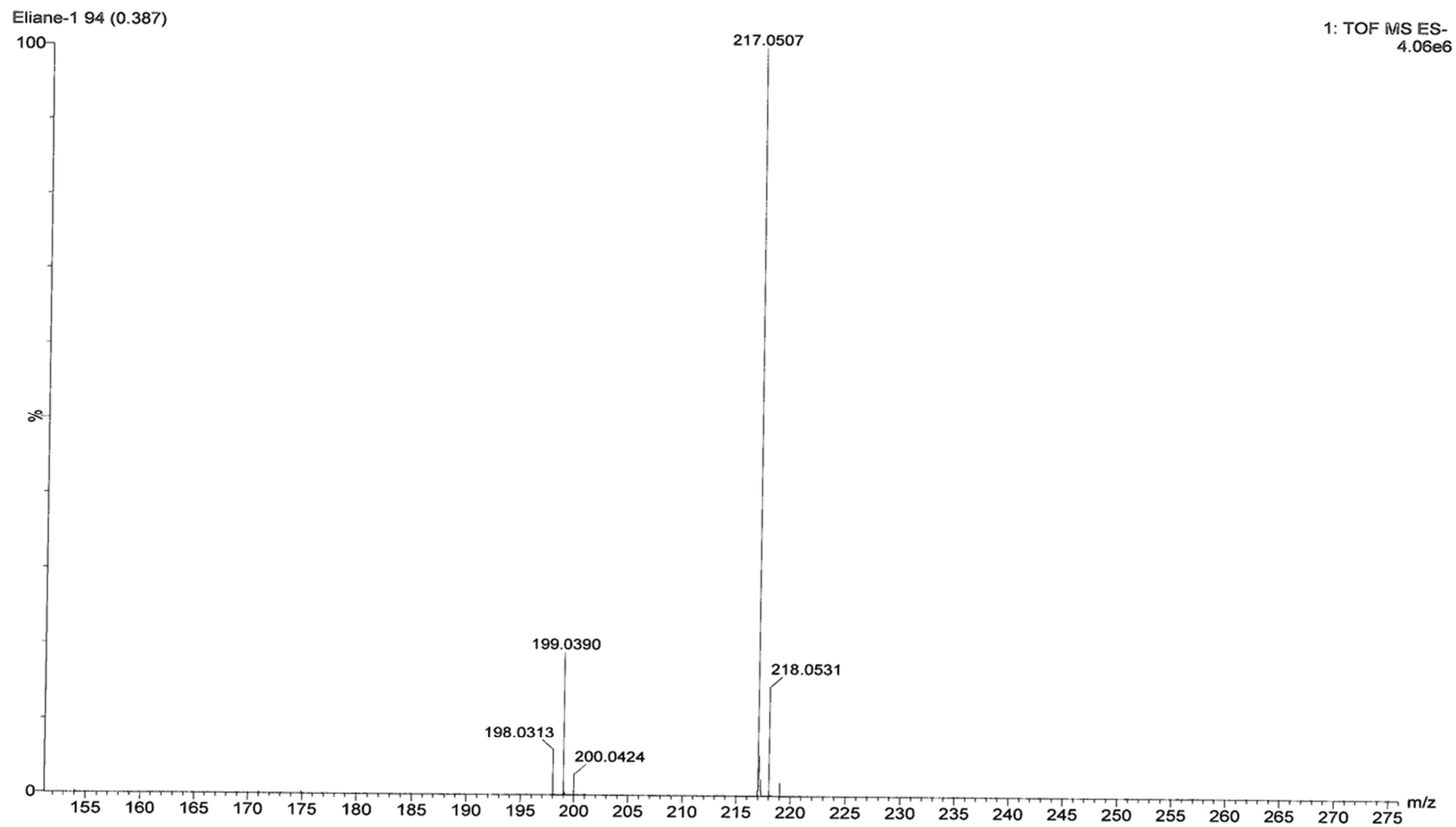


Figure S6: HRESIMS spectrum of compound **C1** (negative ion mode)

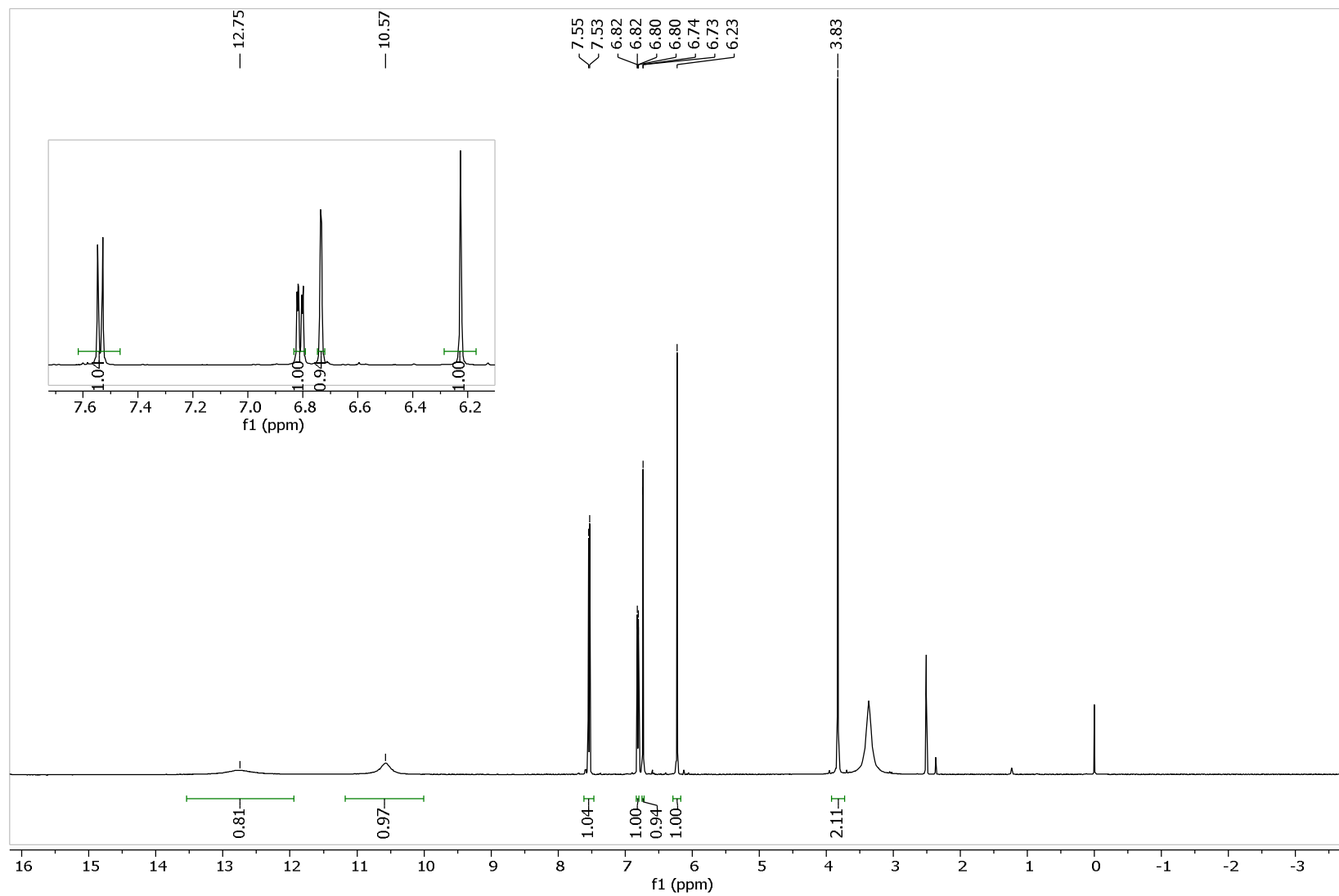


Figure S7: ¹H NMR spectrum of compound C2 (400 MHz, DMSO-d₆)