



Supporting Information

for

Ceratinadin G, a new psammaplysin derivative possessing a cyano group from a sponge of the genus *Pseudoceratina*

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^1H NMR, ^{13}C NMR, ^1H - ^1H COSY, TOCSY, HSQC, HMBC, NOESY, and IR spectra of caratinadin G (1)

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Figure S1: ^1H NMR spectrum of ceratinadin G (**1**) in CD_3OD (600 MHz).

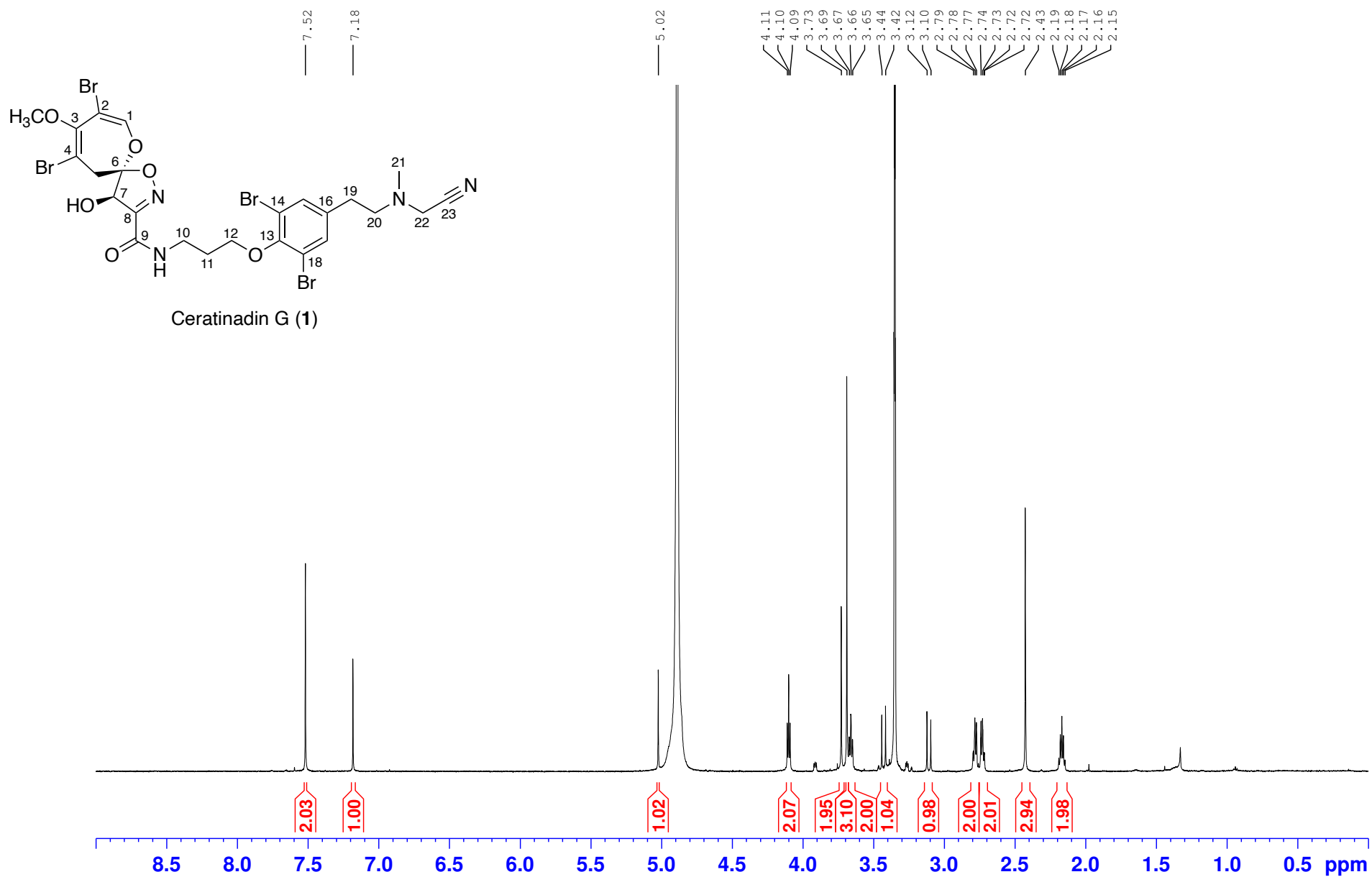


Figure S2: ^{13}C NMR spectrum of ceratinadin G (1) in CD_3OD (150 MHz).

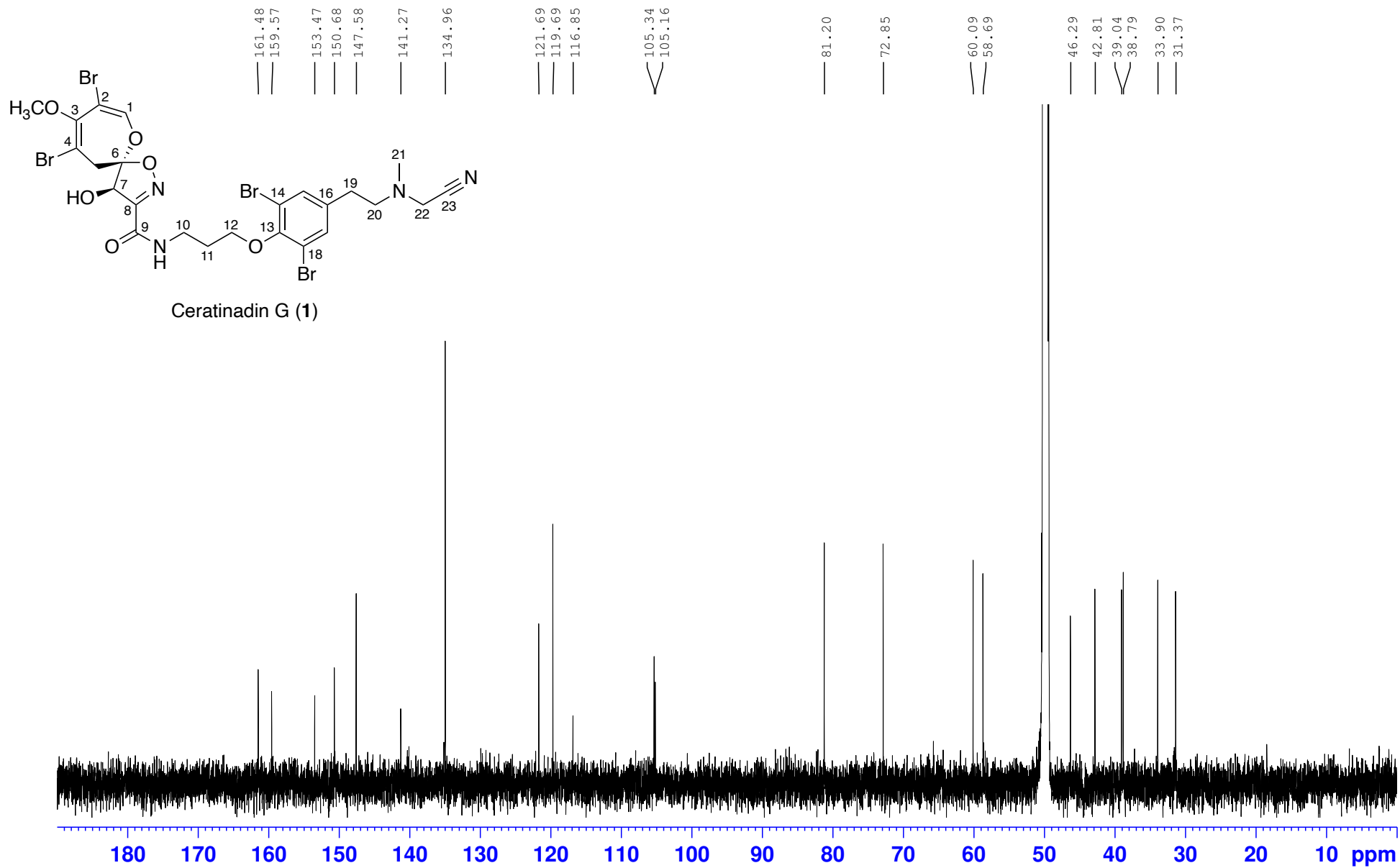
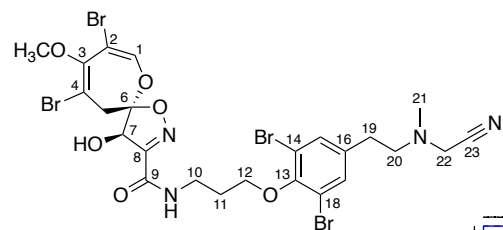


Figure S3: ^1H - ^1H COSY spectrum of ceratinadin G (1) in CD_3OD (600 MHz).



Ceratinadin G (1)

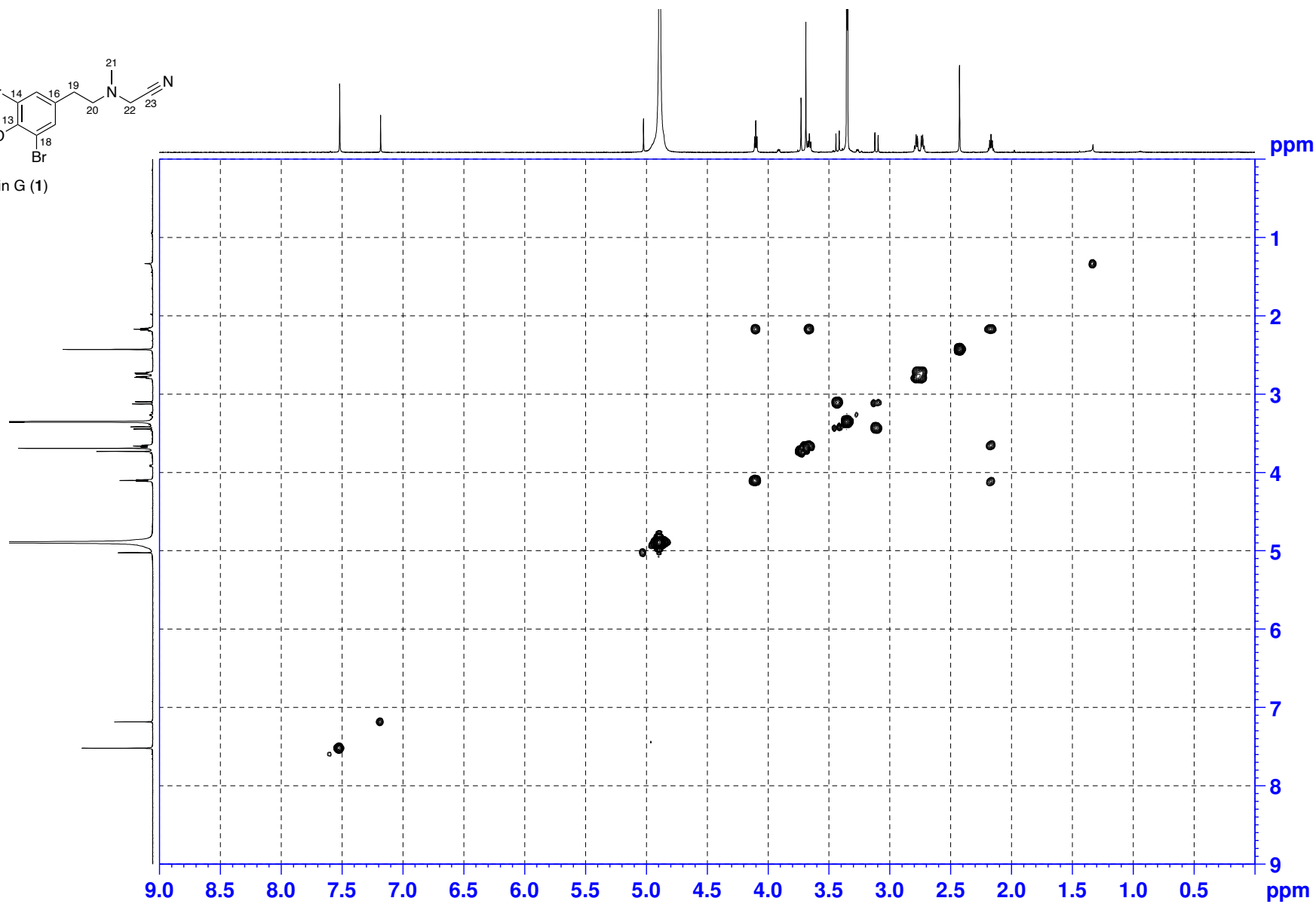


Figure S4: TOCSY spectrum of ceratinadin G (**1**) in CD₃OD (600 MHz).

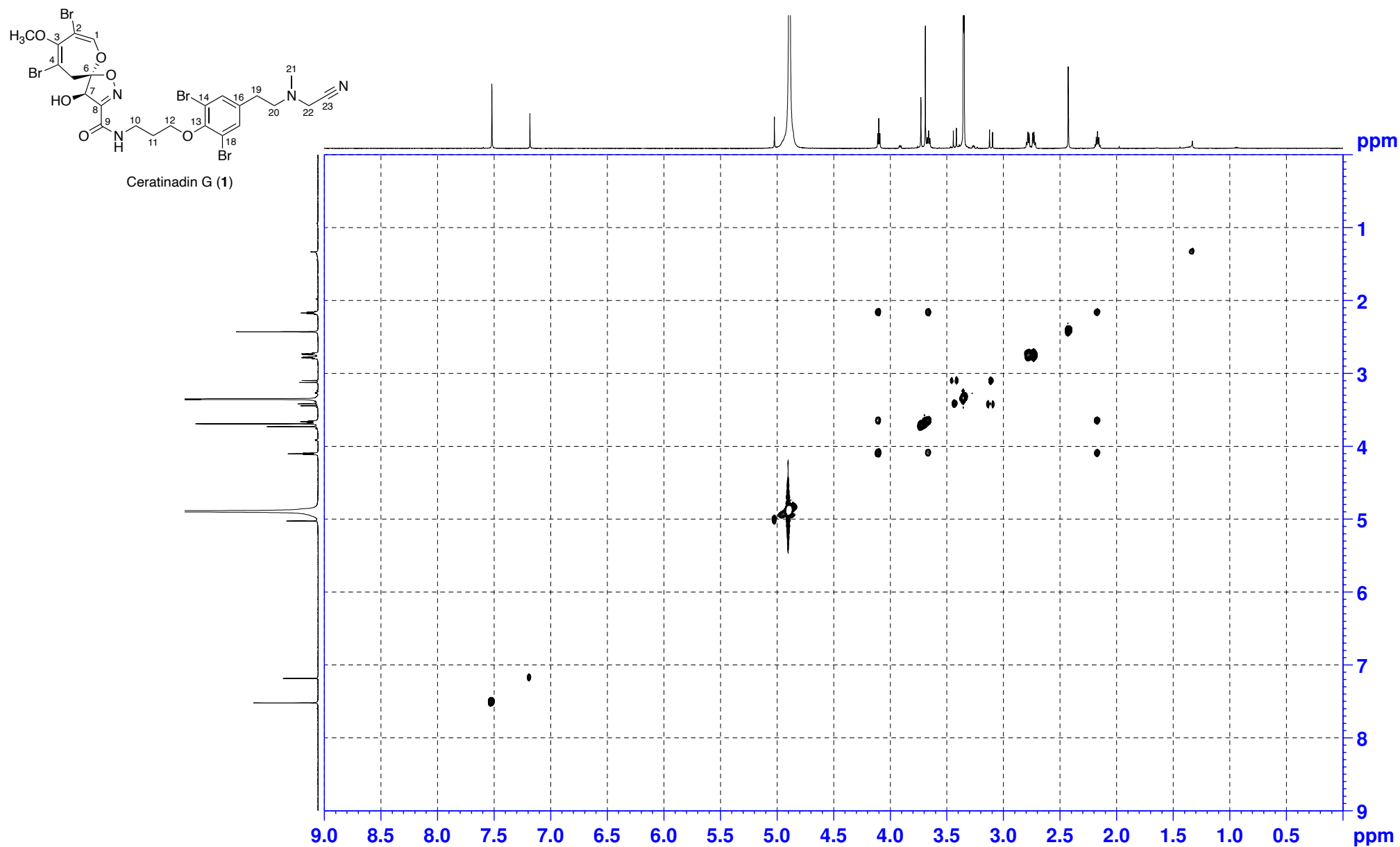


Figure S5: HSQC spectrum of ceratinadin G (1) in CD₃OD (600 MHz).

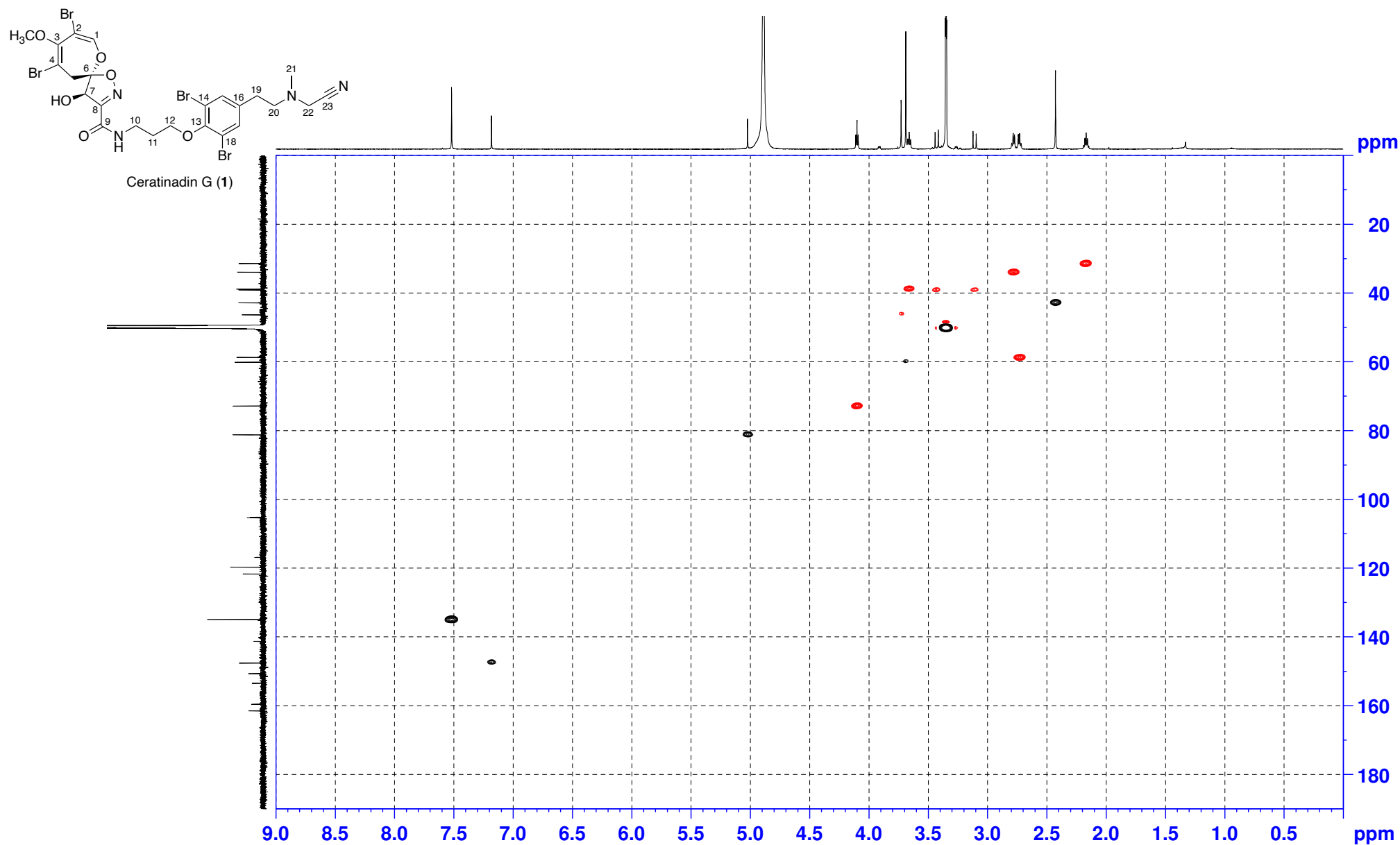


Figure S6: HMBC spectrum of ceratinadin G (1) in CD₃OD (600 MHz).

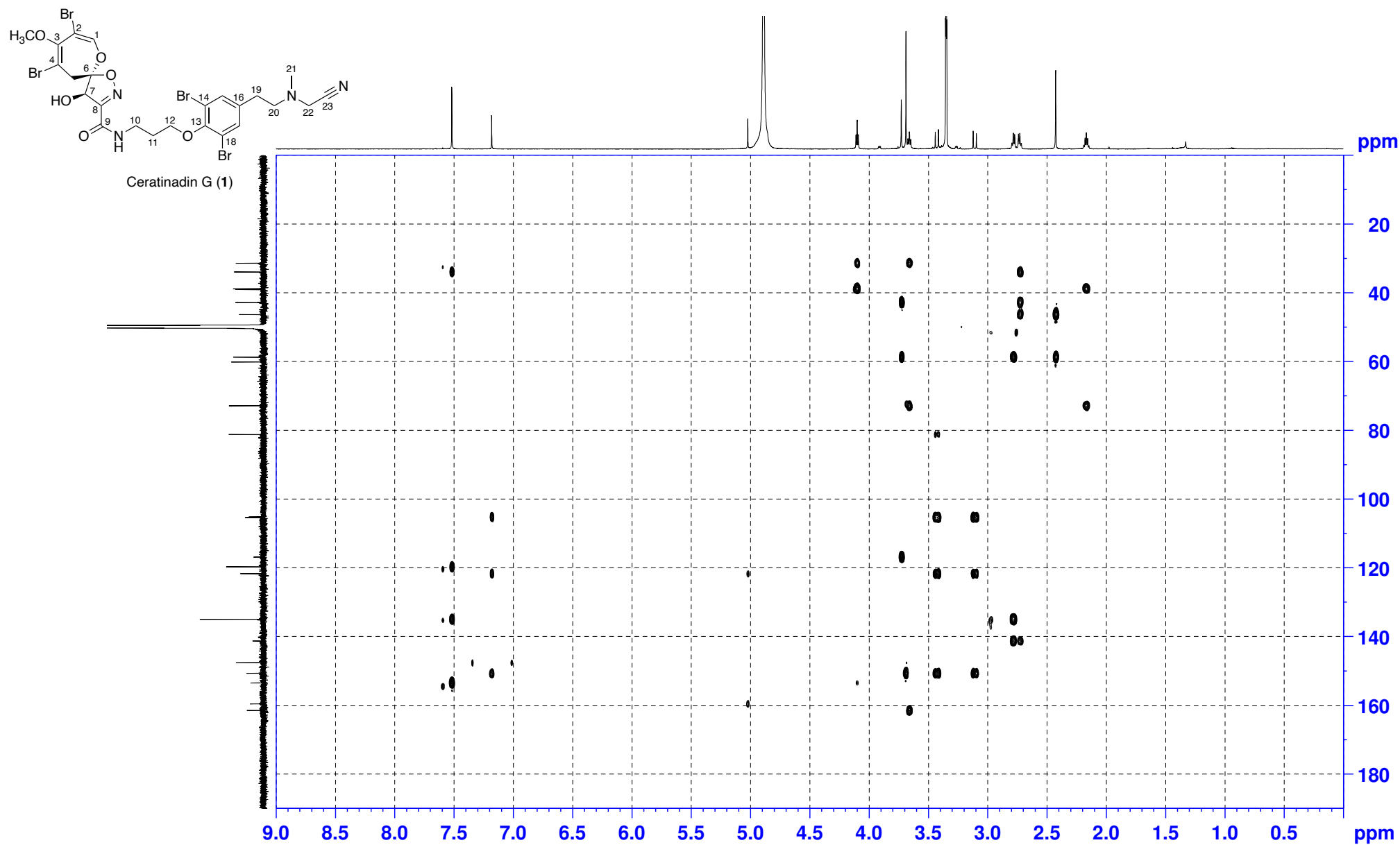
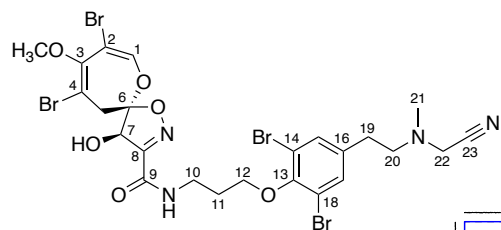


Figure S7: NOESY spectrum of ceratinadin G (1) in CD₃OD (600 MHz).



Ceratinadin G (1)

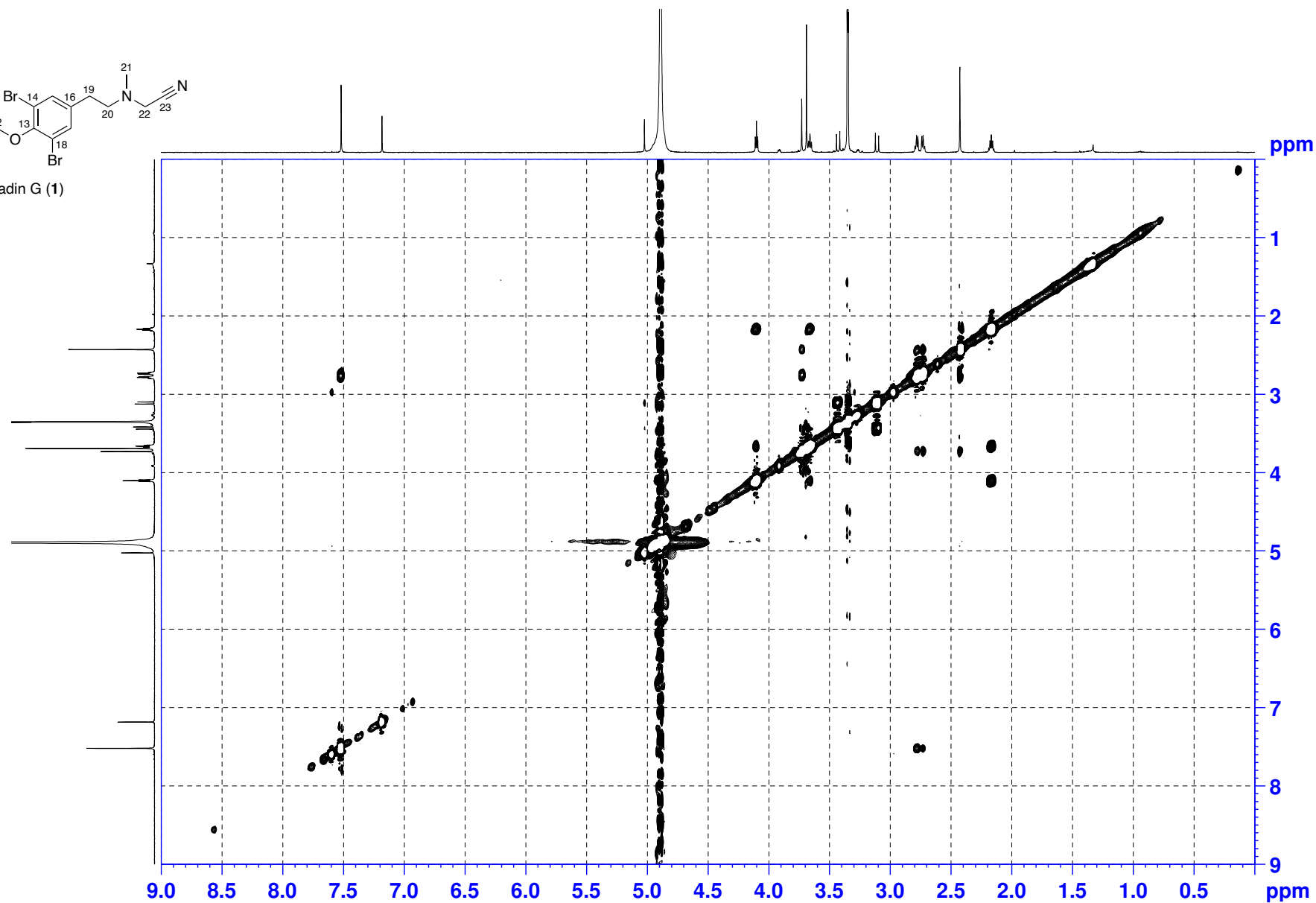


Figure S8: IR spectrum of ceratinadin G (1).

