

Supporting Information

Marinobazzanan, a Bazzanane-Type Sesquiterpenoid, Suppresses the Cell Motility and Tumorigenesis in Cancer Cell

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Figure S1. ^1H NMR spectrum (500 MHz) of marinobazzanan (**1**) in CD_3OD .

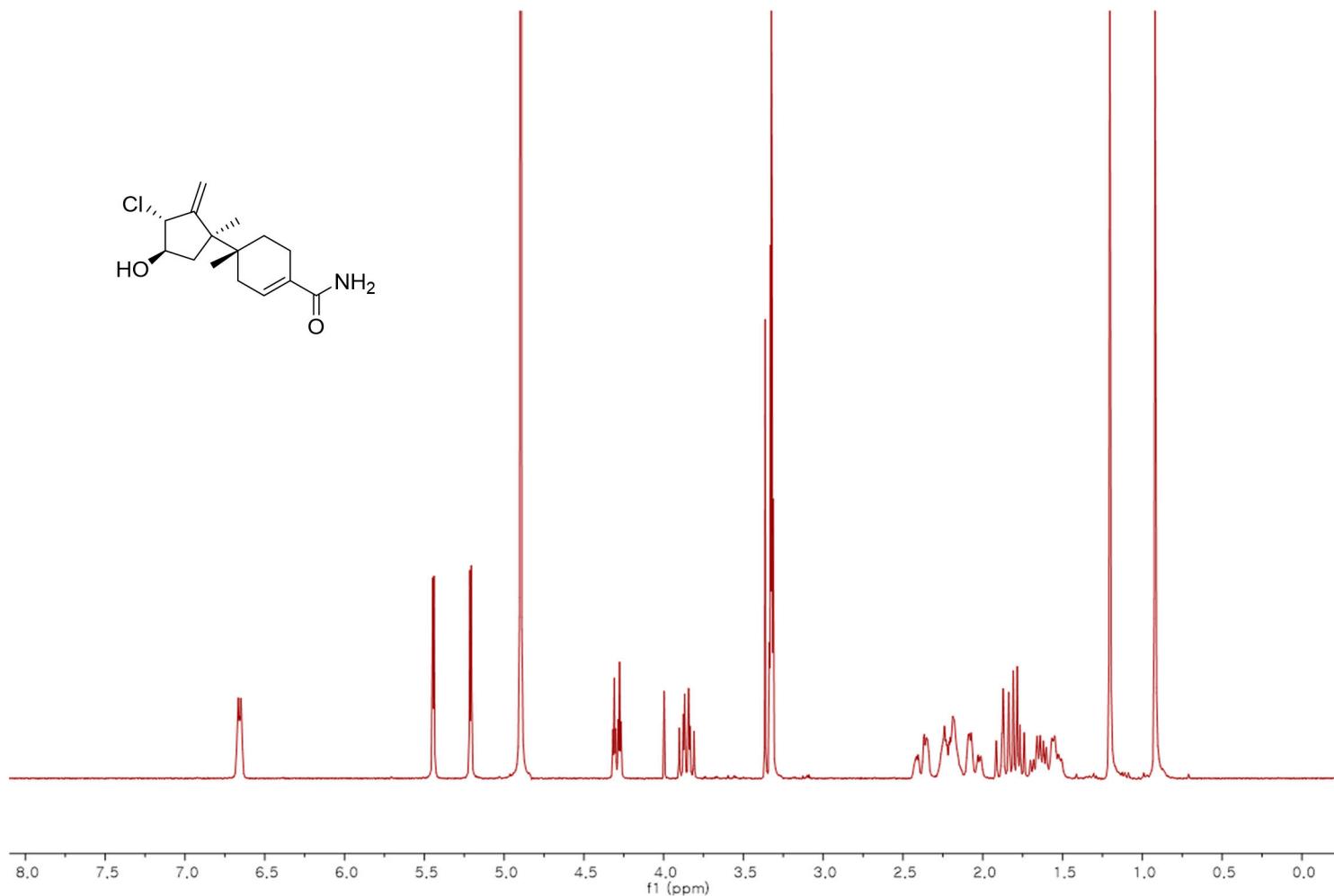


Figure S2. ^{13}C NMR spectrum (75 MHz) of marinobazzanan (**1**) in CD_3OD .

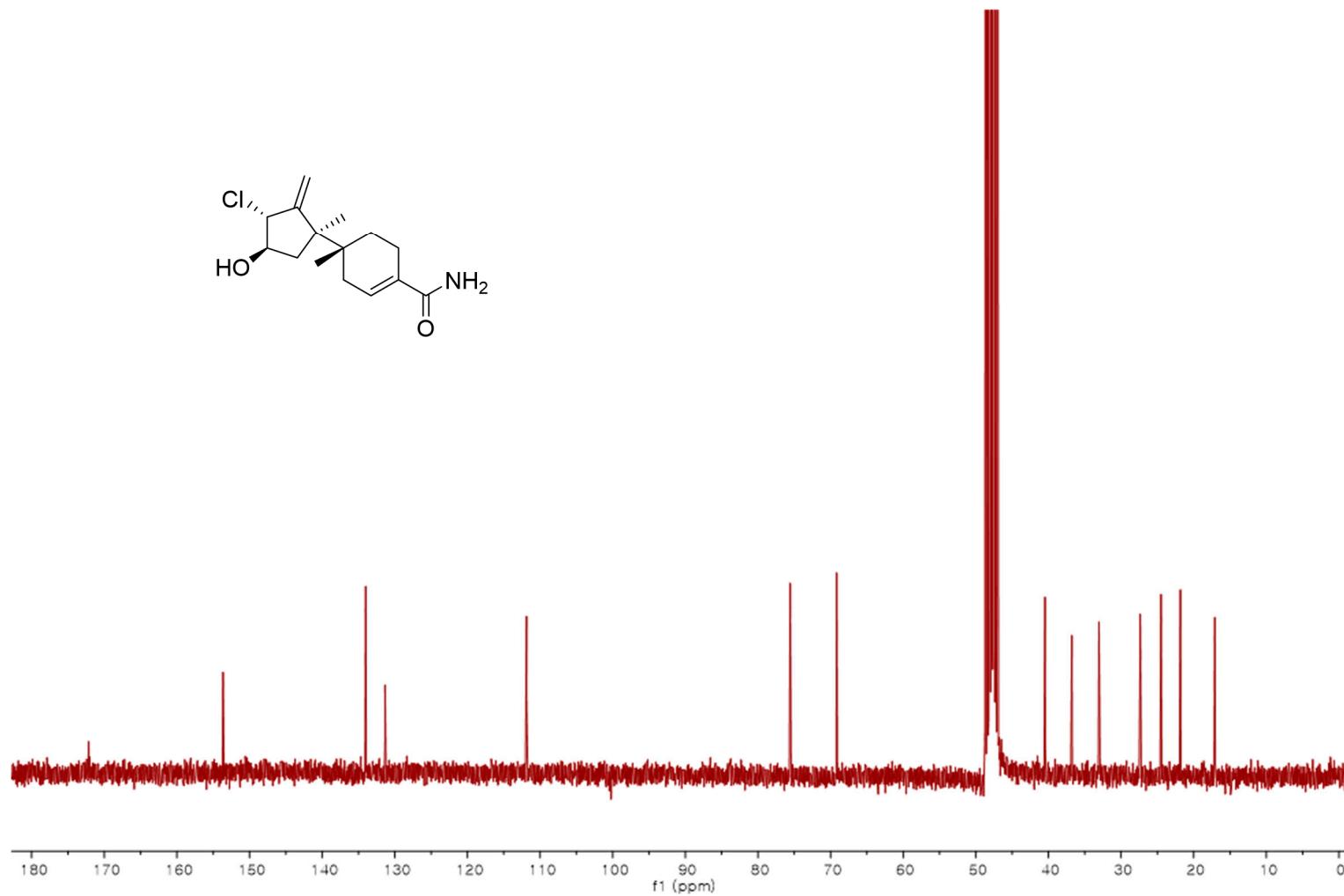


Figure S3. COSY NMR spectrum (500 MHz) of marinobazzanan (**1**) in CD₃OD.

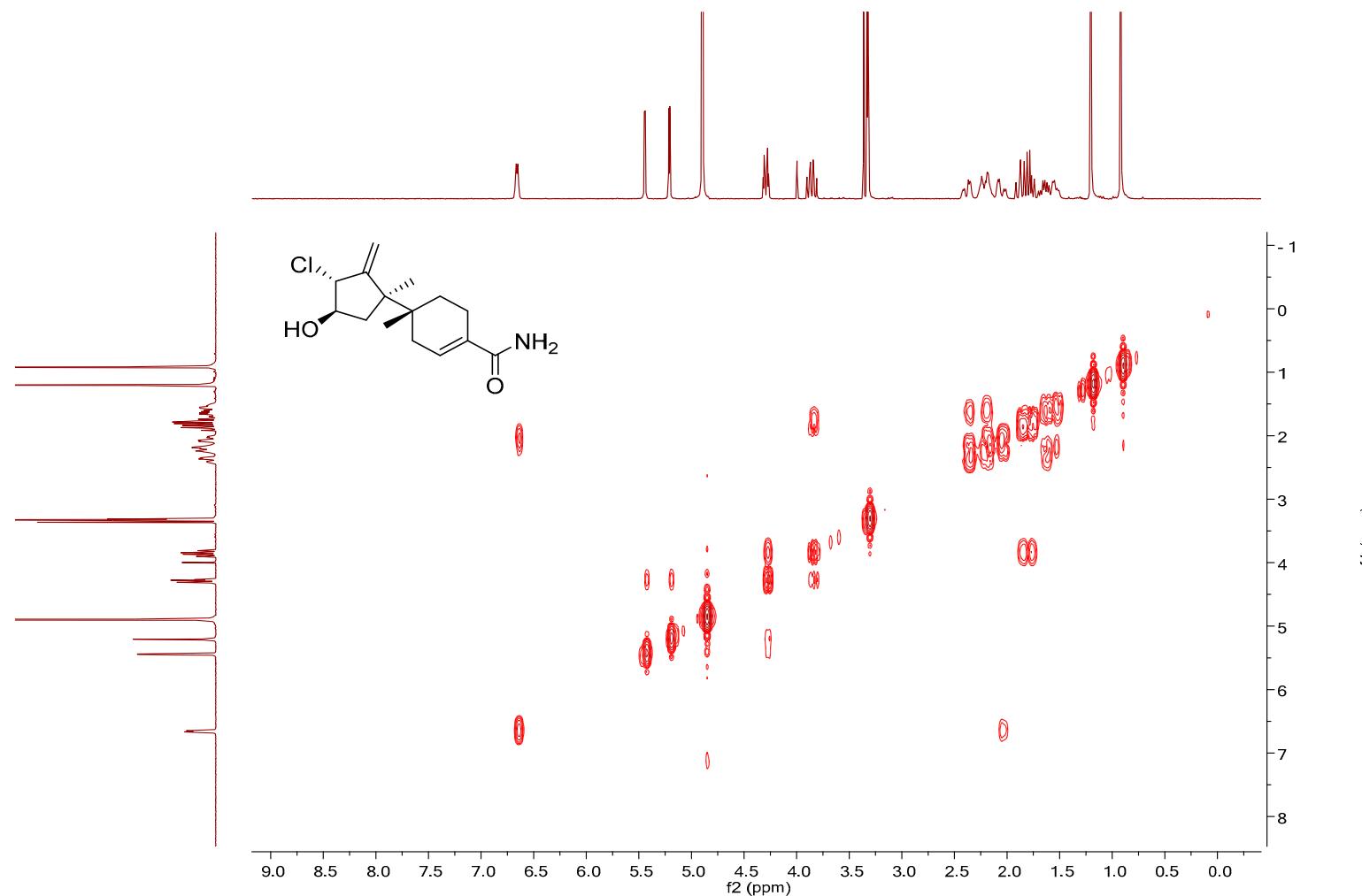


Figure S4. HSQC NMR spectrum (500 MHz) of marinobazzanan (**1**) in CD₃OD.

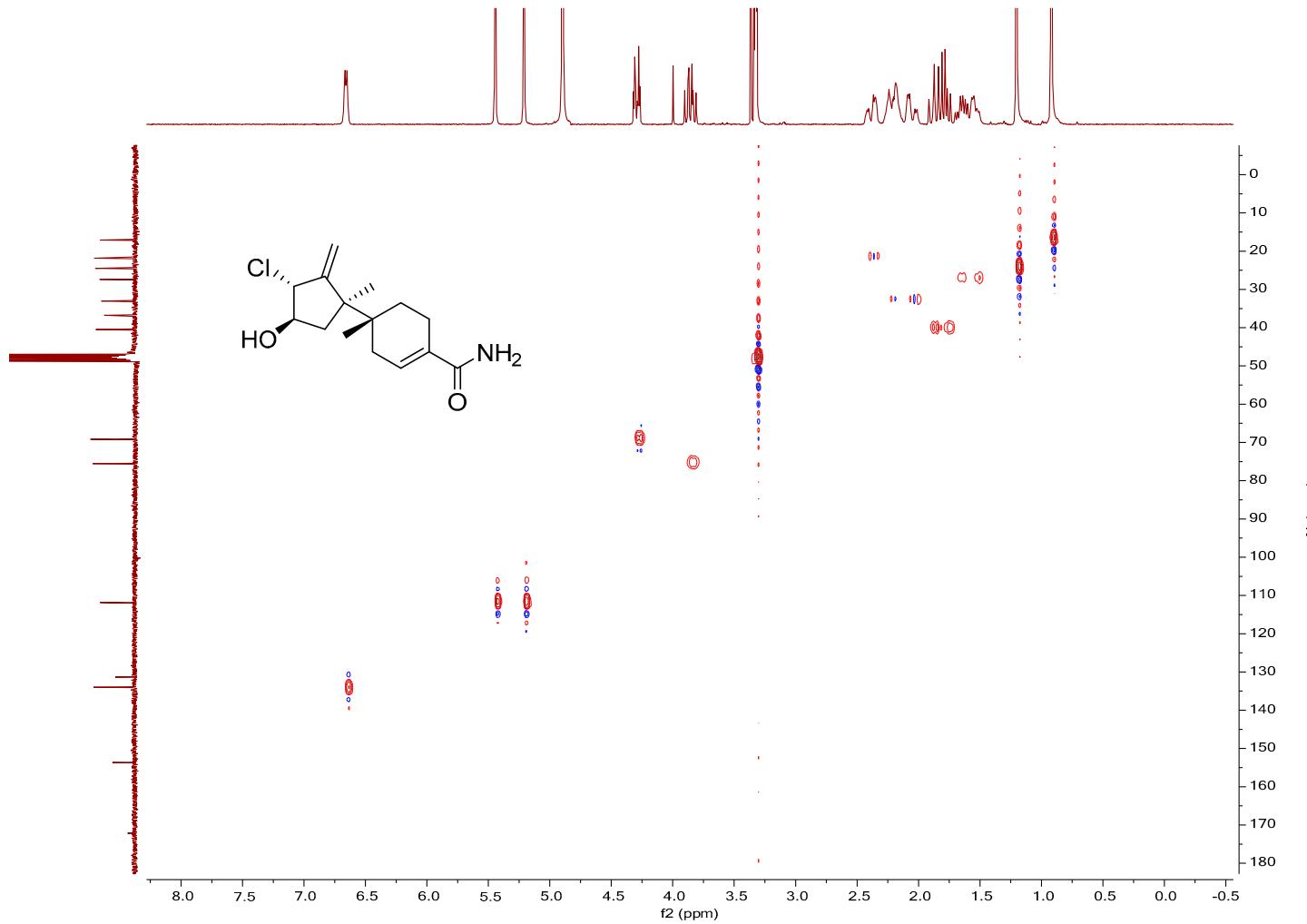


Figure S5. HMBC NMR spectrum (500 MHz) of marinobazzanan (**1**) in CD₃OD.

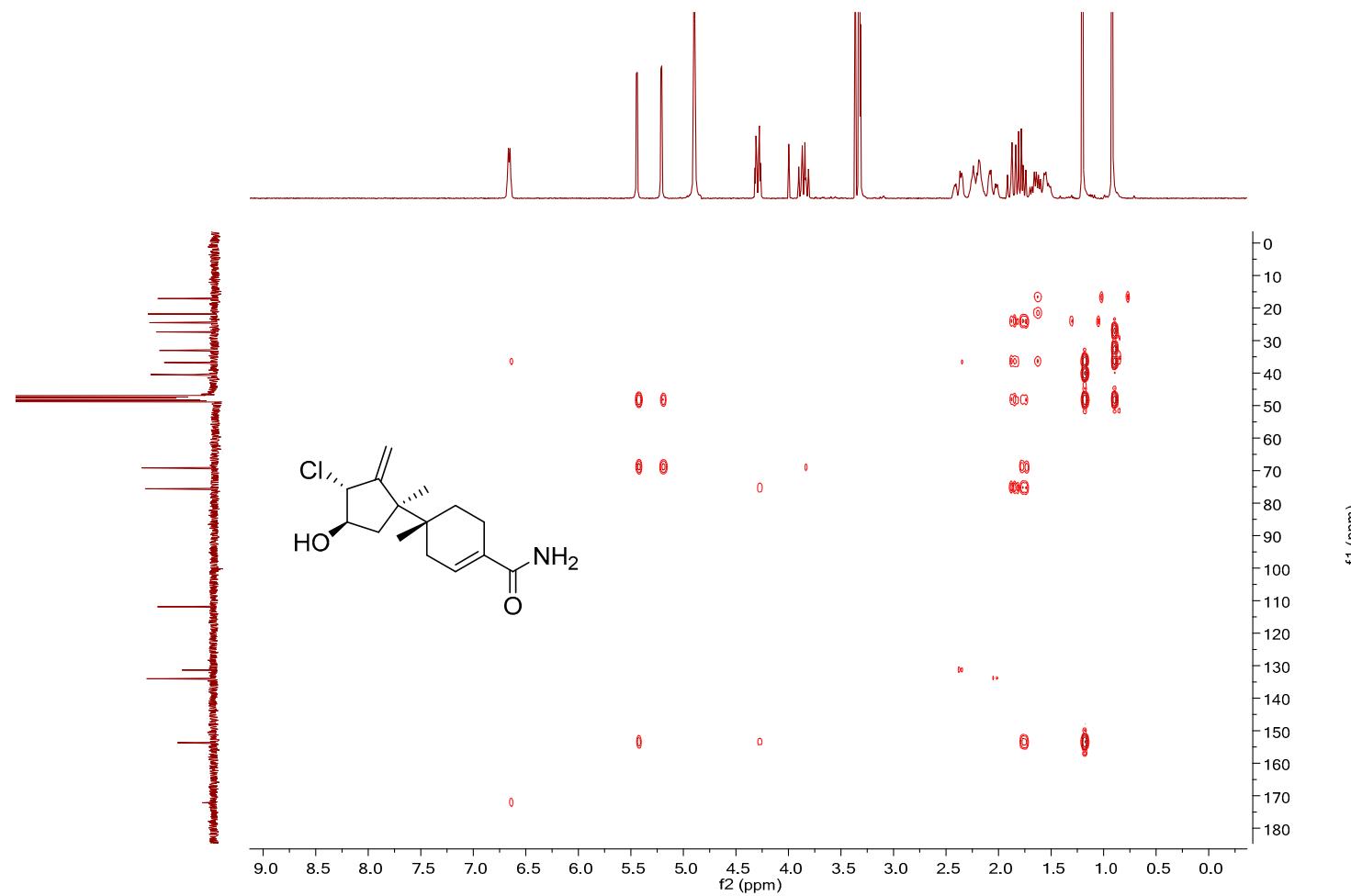


Figure S6. NOESY NMR spectrum (500 MHz) of marinobazzanan (**1**) in CD₃OD.

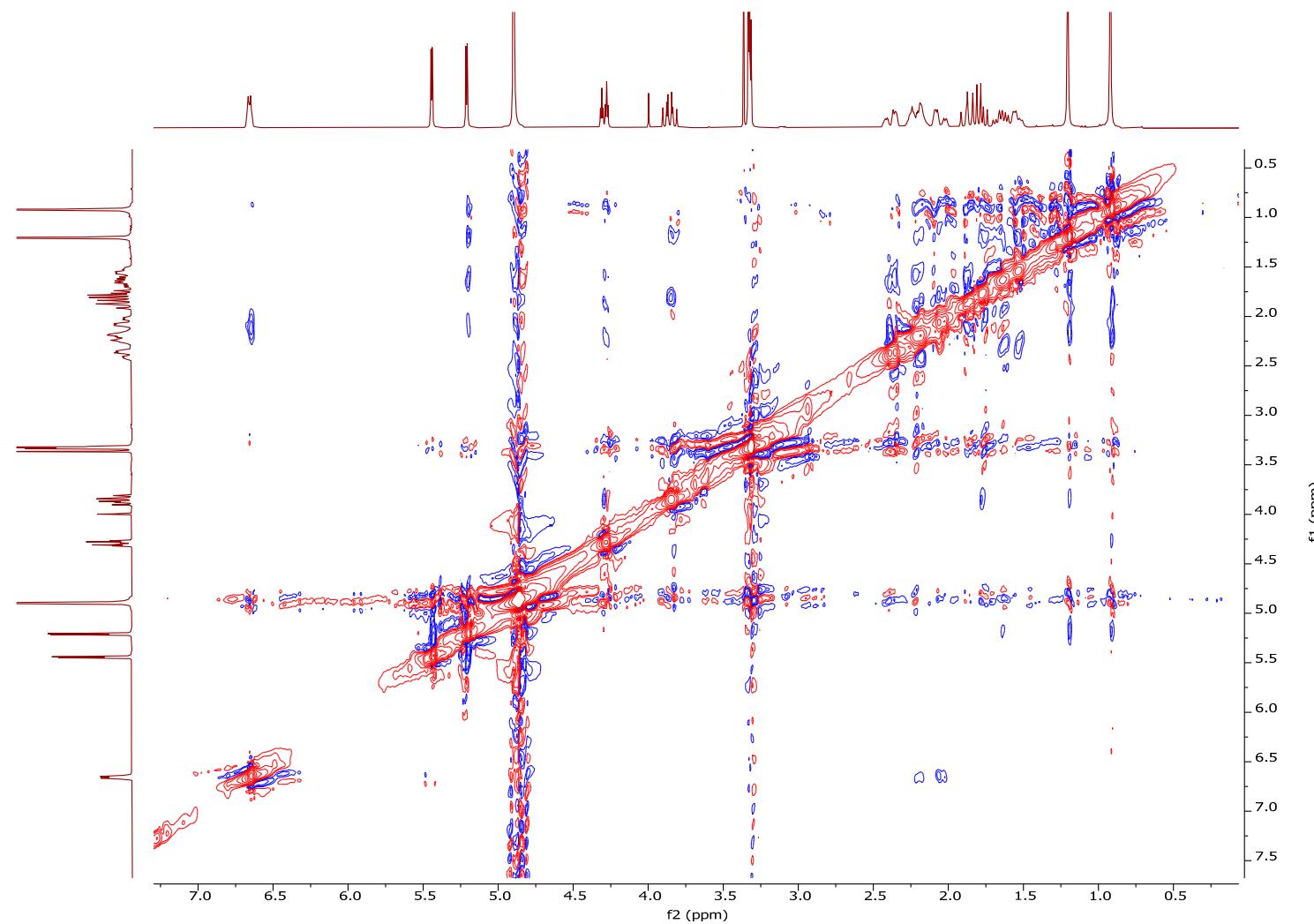


Figure S7. ^1H NMR spectrum (500 MHz) of *S*-MTPA ester (**1a**) for marinobazzanan (**1**) in CDCl_3 .

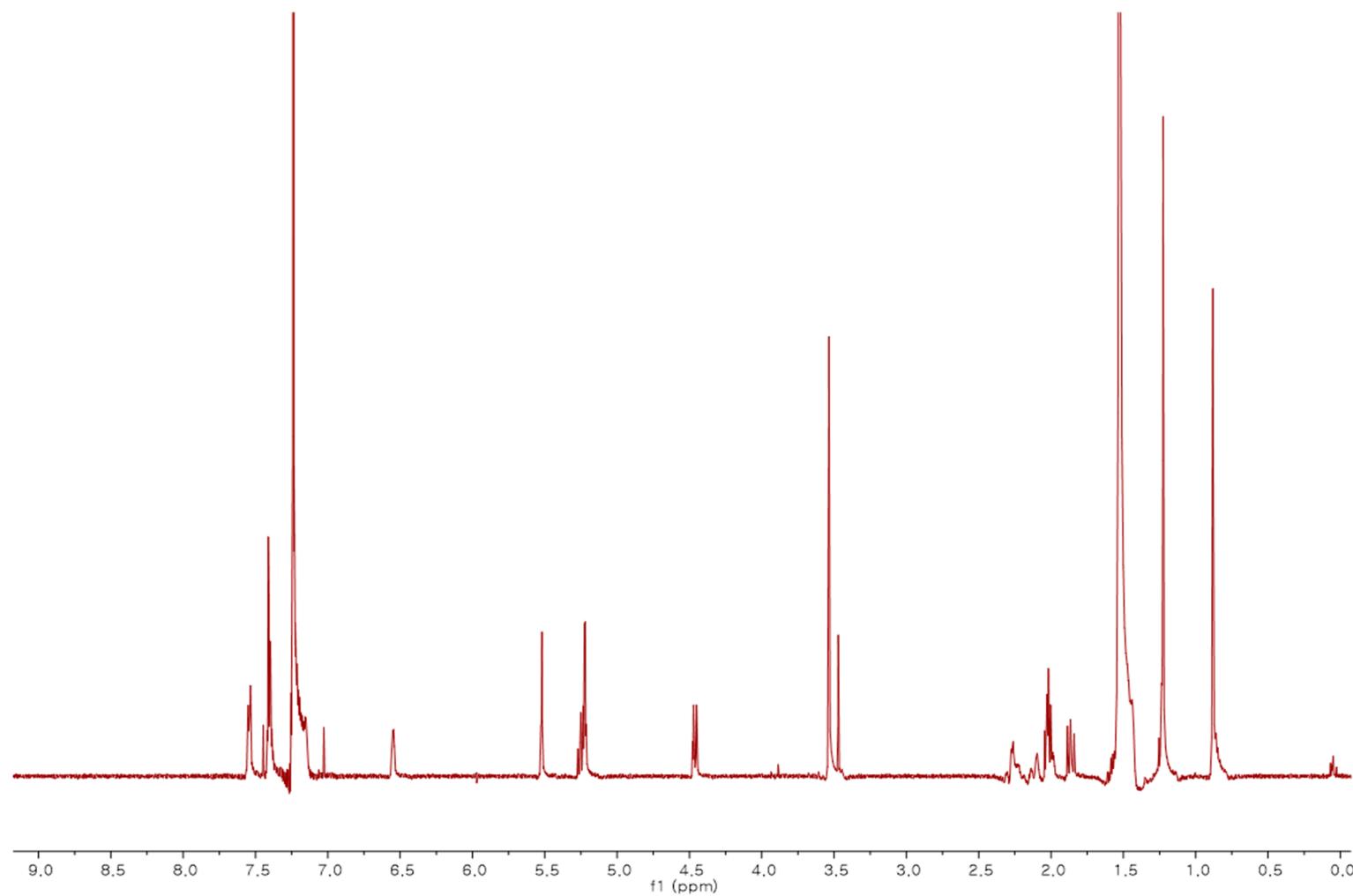


Figure S8. ^1H NMR spectrum (500 MHz) of *R*-MTPA ester (**1b**) for marinobazzanan (**1**) in CDCl_3 .

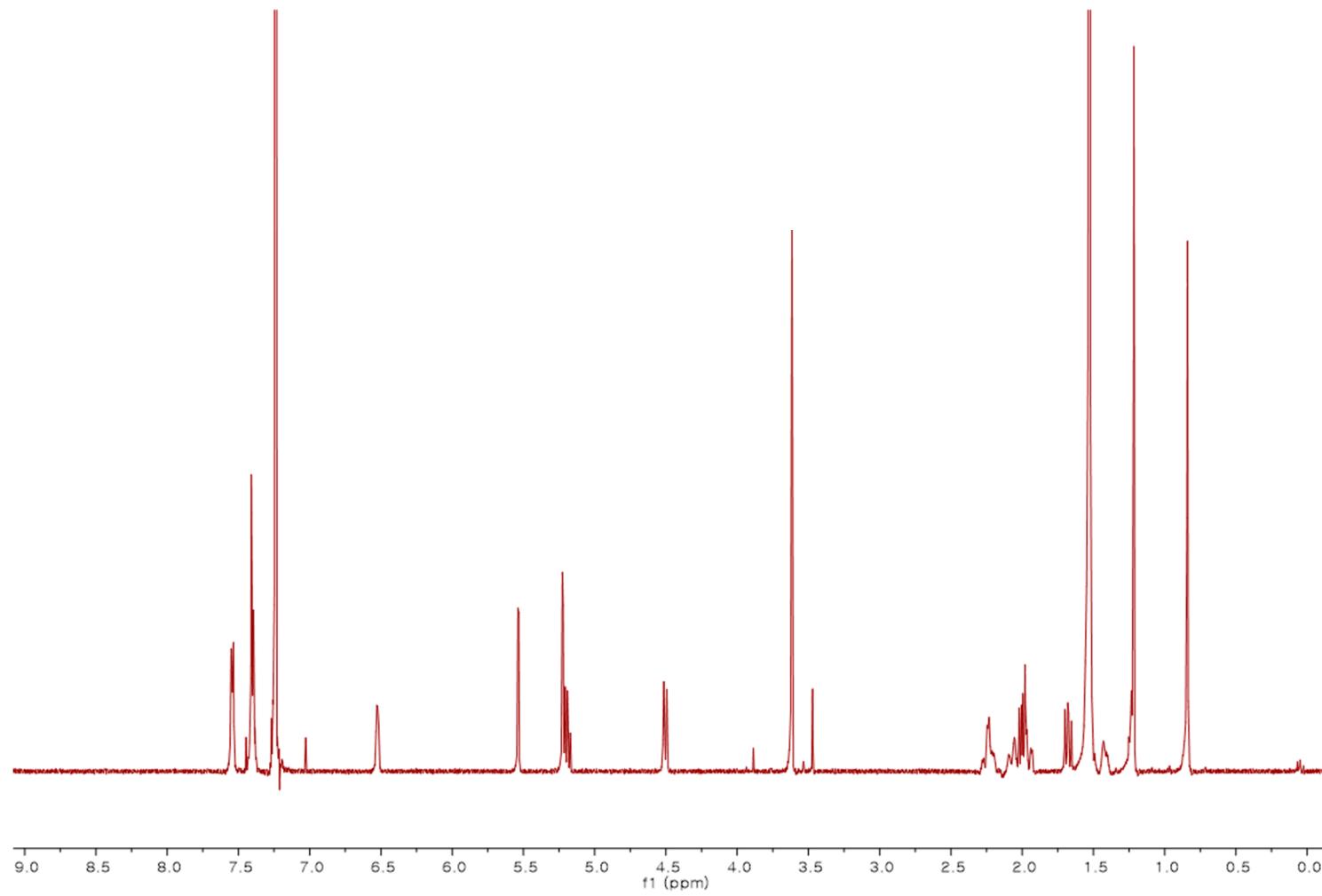
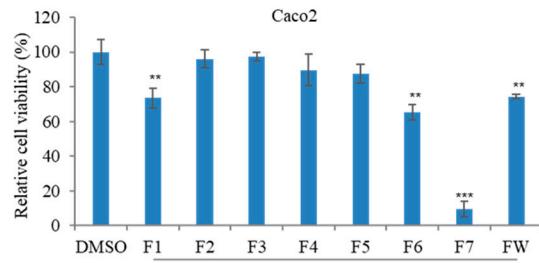
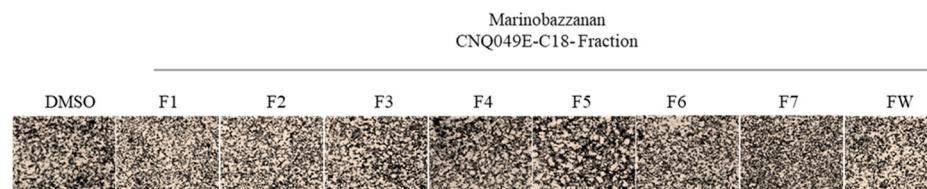


Figure S9. The effect of various fraction of marinobazzanan (**1**) upon the cell viability of Caco2.

(a)



(b)



(c)

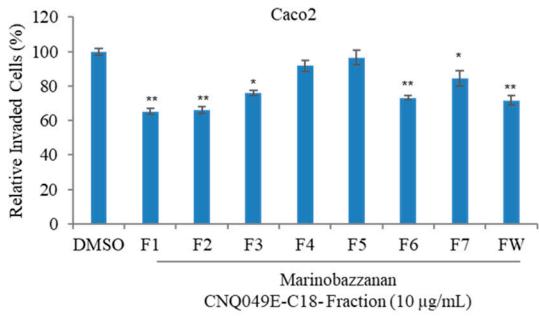


Figure S10. LRMS spectrum of marinobazzanan (**1**).

