

Supplementary Information

Table of Contents

Figure S1. The effects of penicillinolide A (**1**) on cell viability in murine peritoneal macrophages.

Figure S2. ^1H NMR spectrum of penicillinolide A (**1**) in pyridine- d_5 .

Figure S3. ^{13}C NMR spectrum of penicillinolide A (**1**) in pyridine- d_5 .

Figure S4. HSQC data of penicillinolide A (**1**) in pyridine- d_5 .

Figure S5. COSY data of penicillinolide A (**1**) in pyridine- d_5 .

Figure S6. HMBC data of penicillinolide A (**1**) in pyridine- d_5 .

Figure S7. NOESY data of penicillinolide A (**1**) in pyridine- d_5 .

Figure S8. ^1H NMR spectrum of (*S*)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

Figure S9. COSY data of (*S*)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

Figure S10. ^1H NMR spectrum of (*R*)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

Figure S11. COSY data of (*R*)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

Figure S1. The effects of compounds on cell viability in murine peritoneal macrophages. Murine peritoneal macrophages were incubated for 48 h with various concentrations of each compound (1–50 μ M). Cell viability was determined. The data represent the mean values $\pm$ SD of 3 experiments.

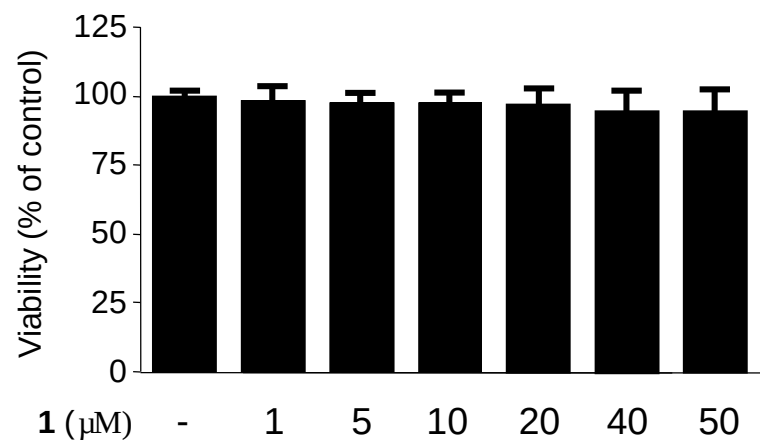


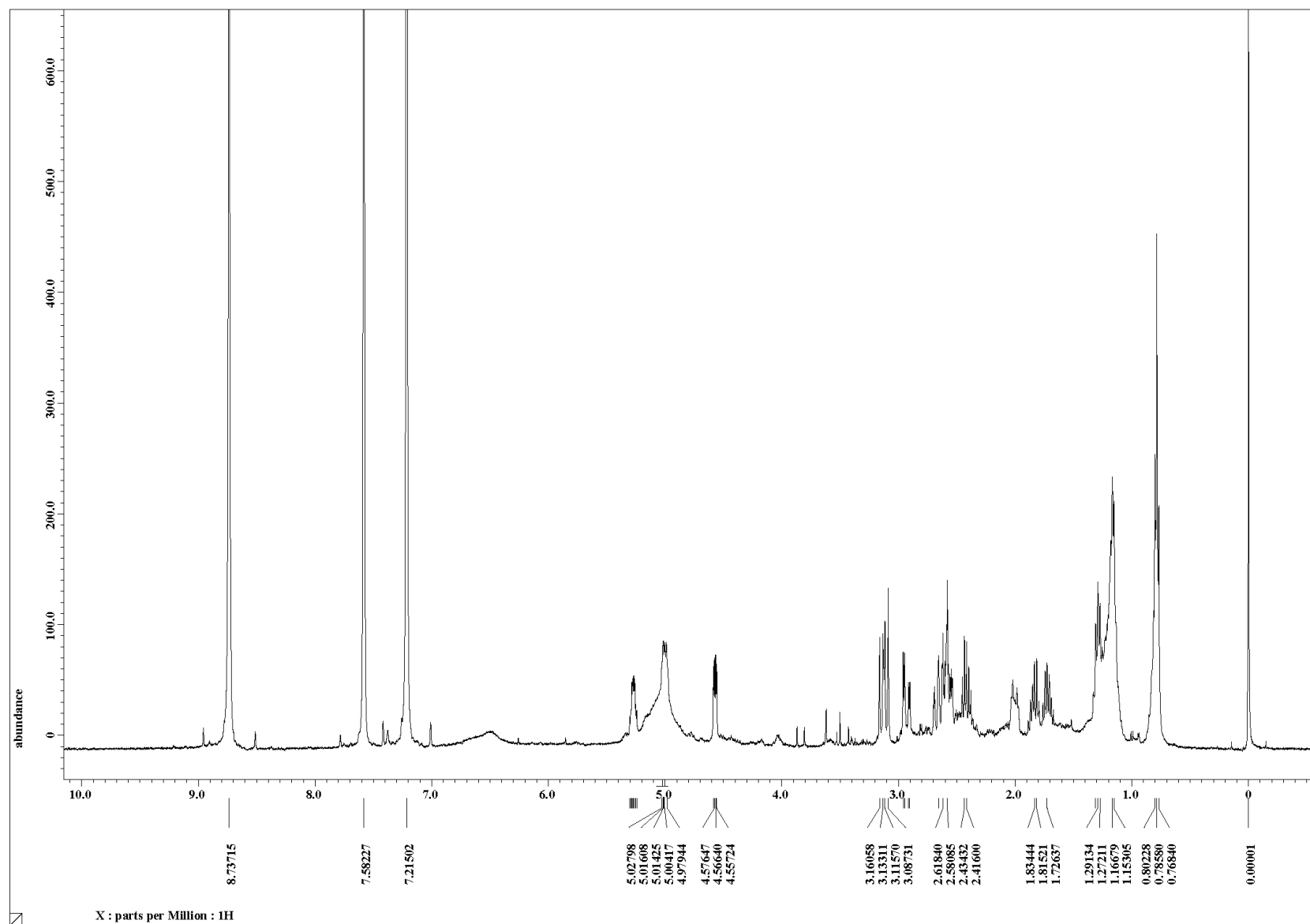
Figure S2. ^1H NMR spectrum of penicillinolide A (**1**) in pyridine- d_5 .

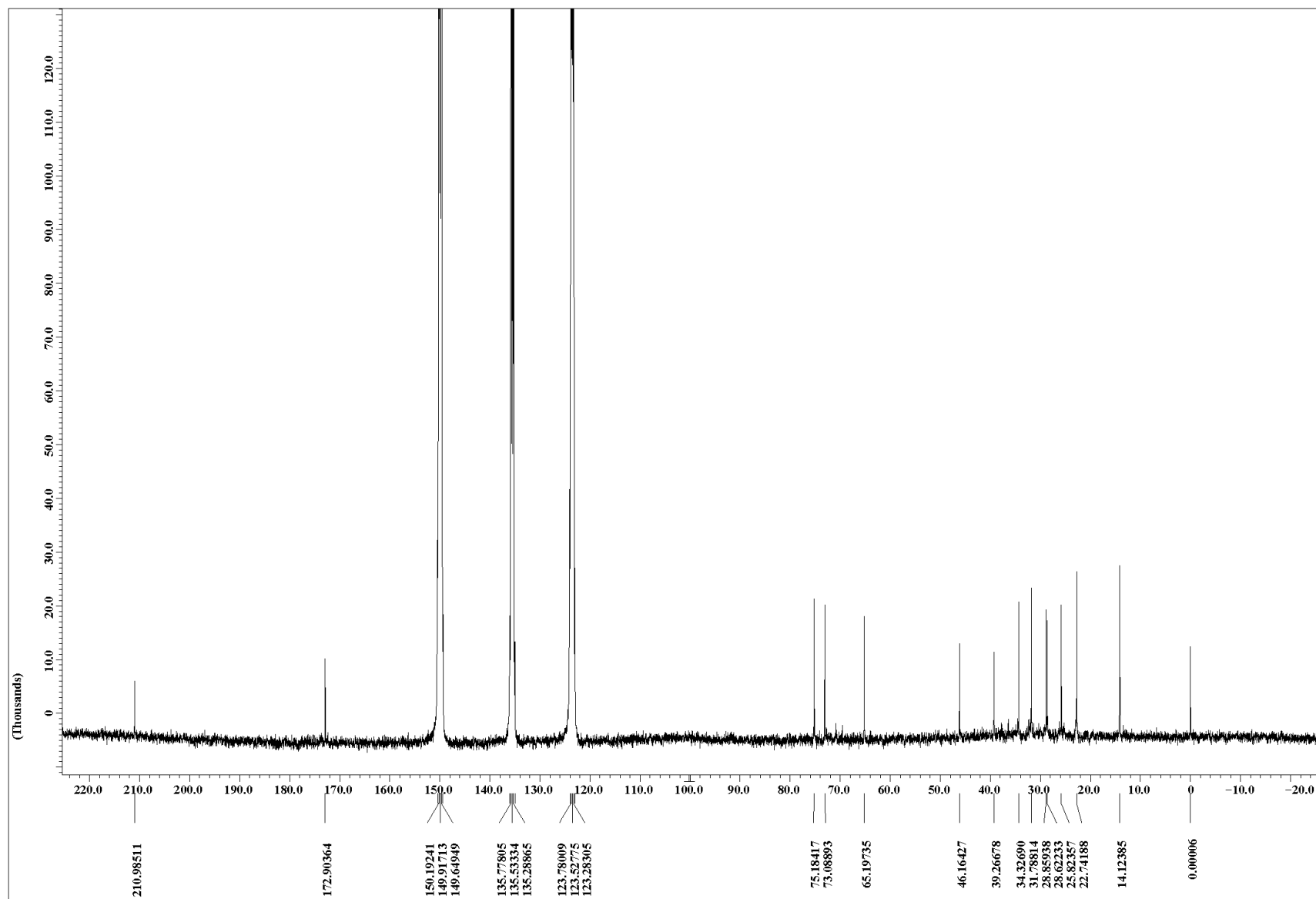
Figure S3. ^{13}C NMR spectrum of penicillinolide A (**1**) in pyridine- d_5 .

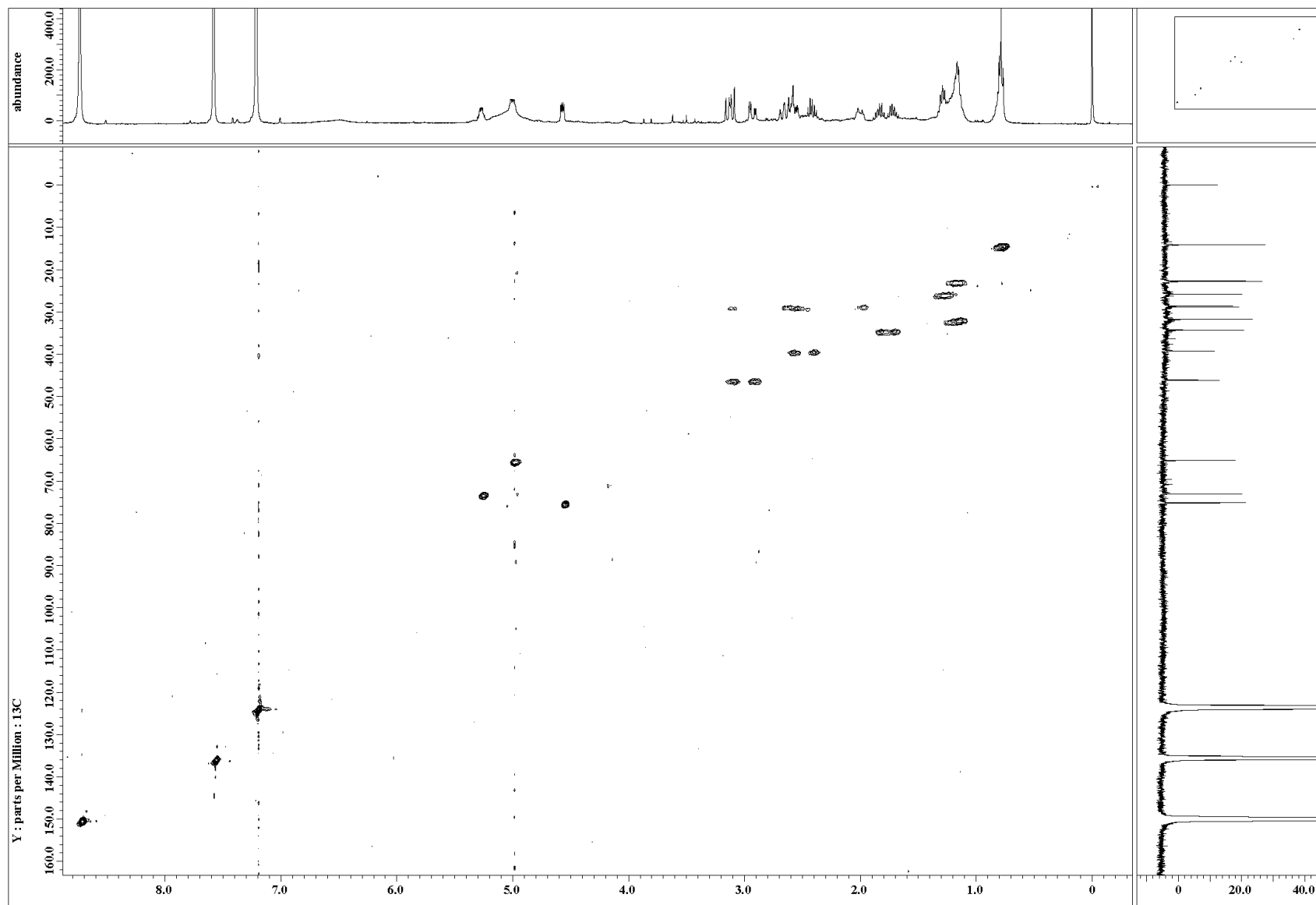
Figure S4. HSQC data of penicillinolide A (**1**) in pyridine- d_5 .

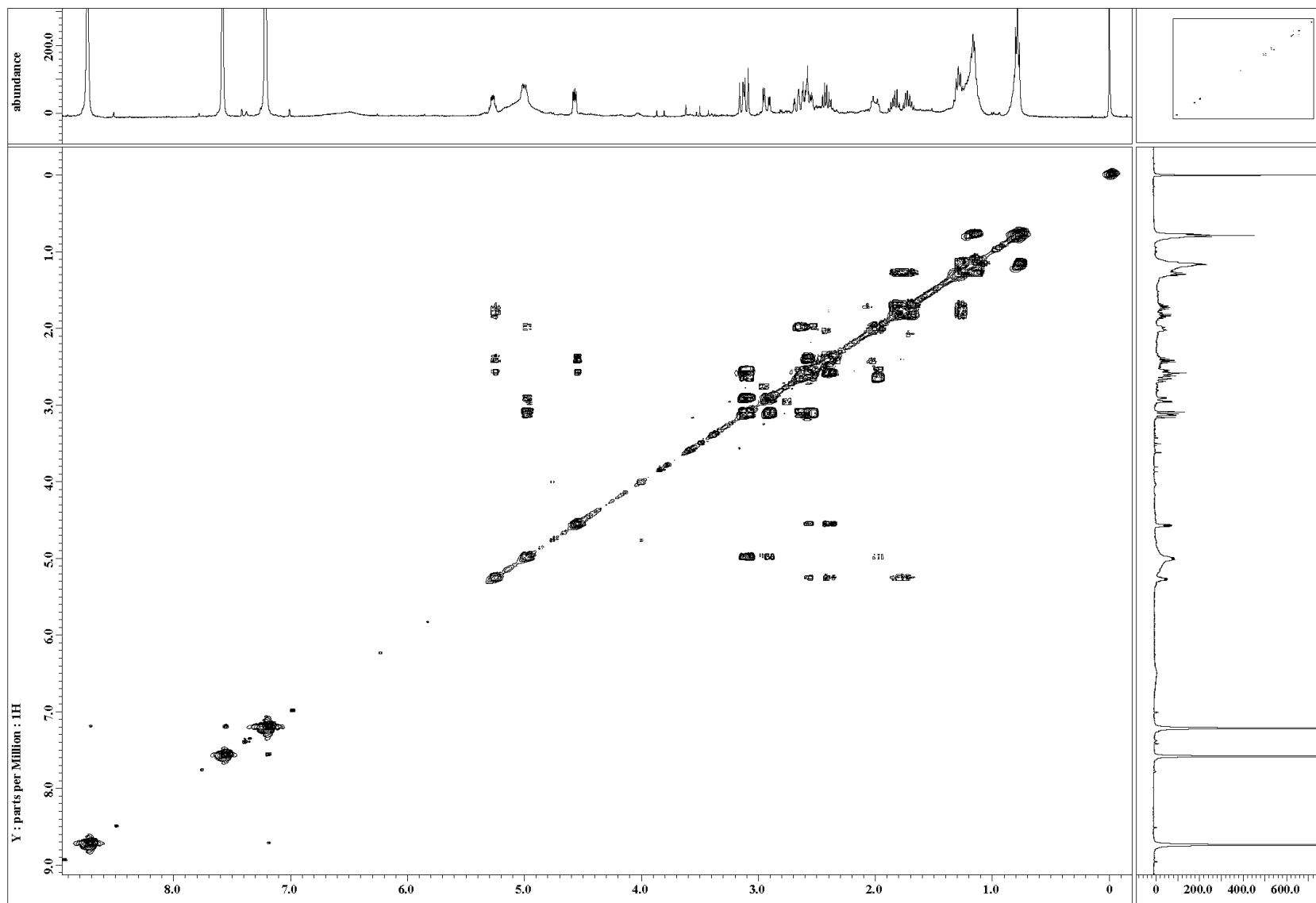
Figure S5. COSY data of penicillinolide A (**1**) in pyridine- d_5 .

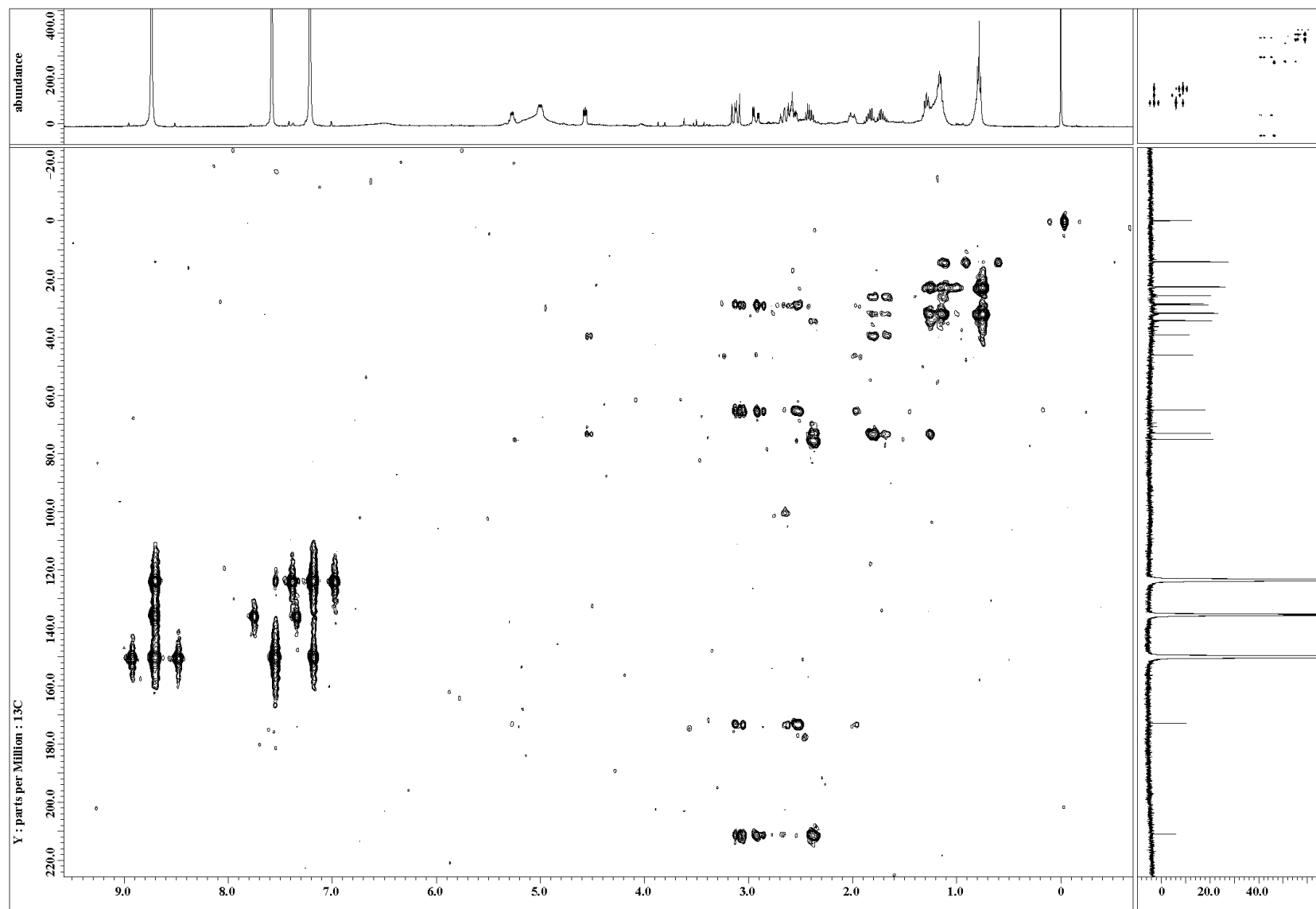
Figure S6. HMBC data of penicillinolide A (**1**) in pyridine- d_5 .

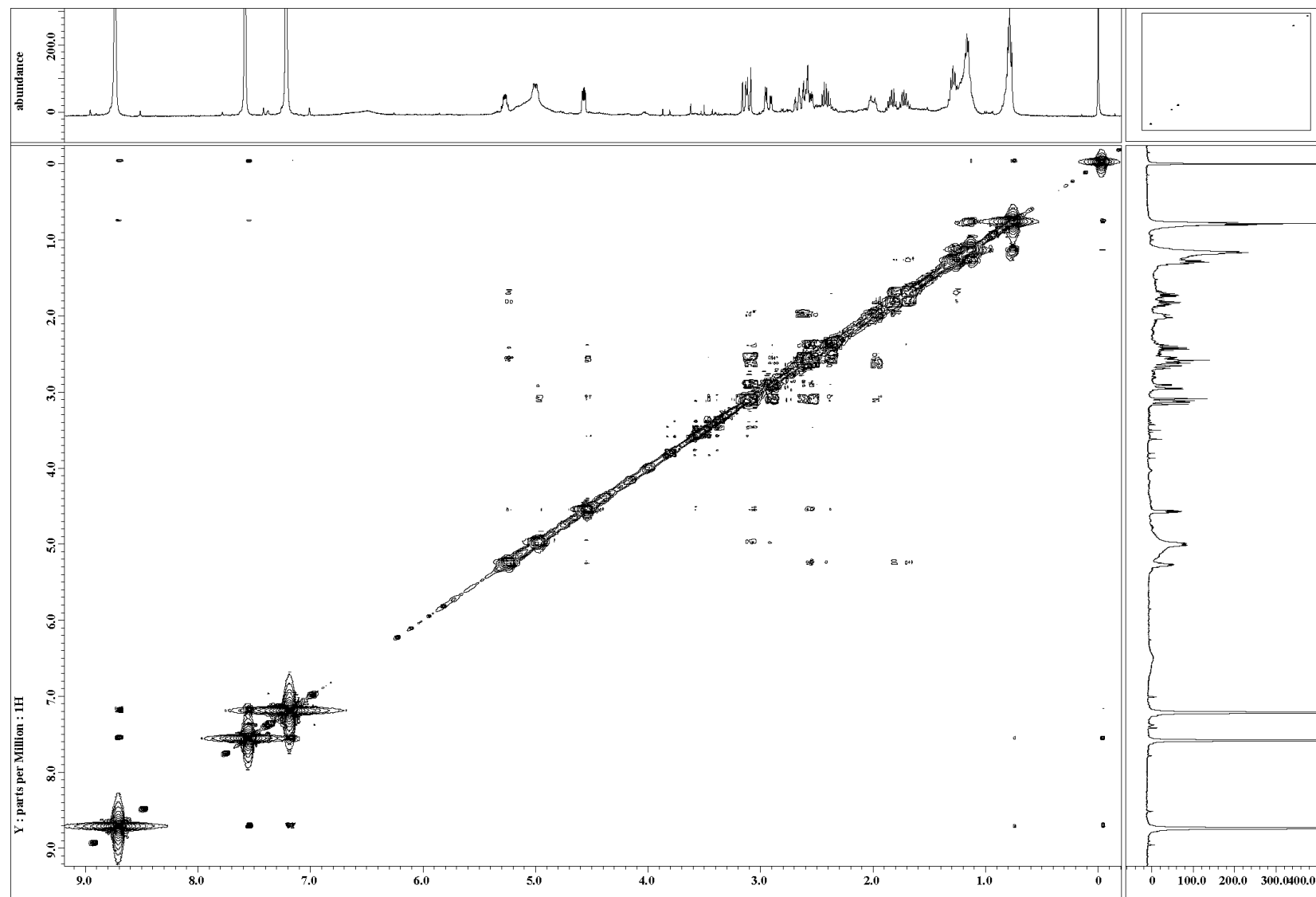
Figure S7. NOESY data of penicillinolide A (**1**) in pyridine- d_5 .

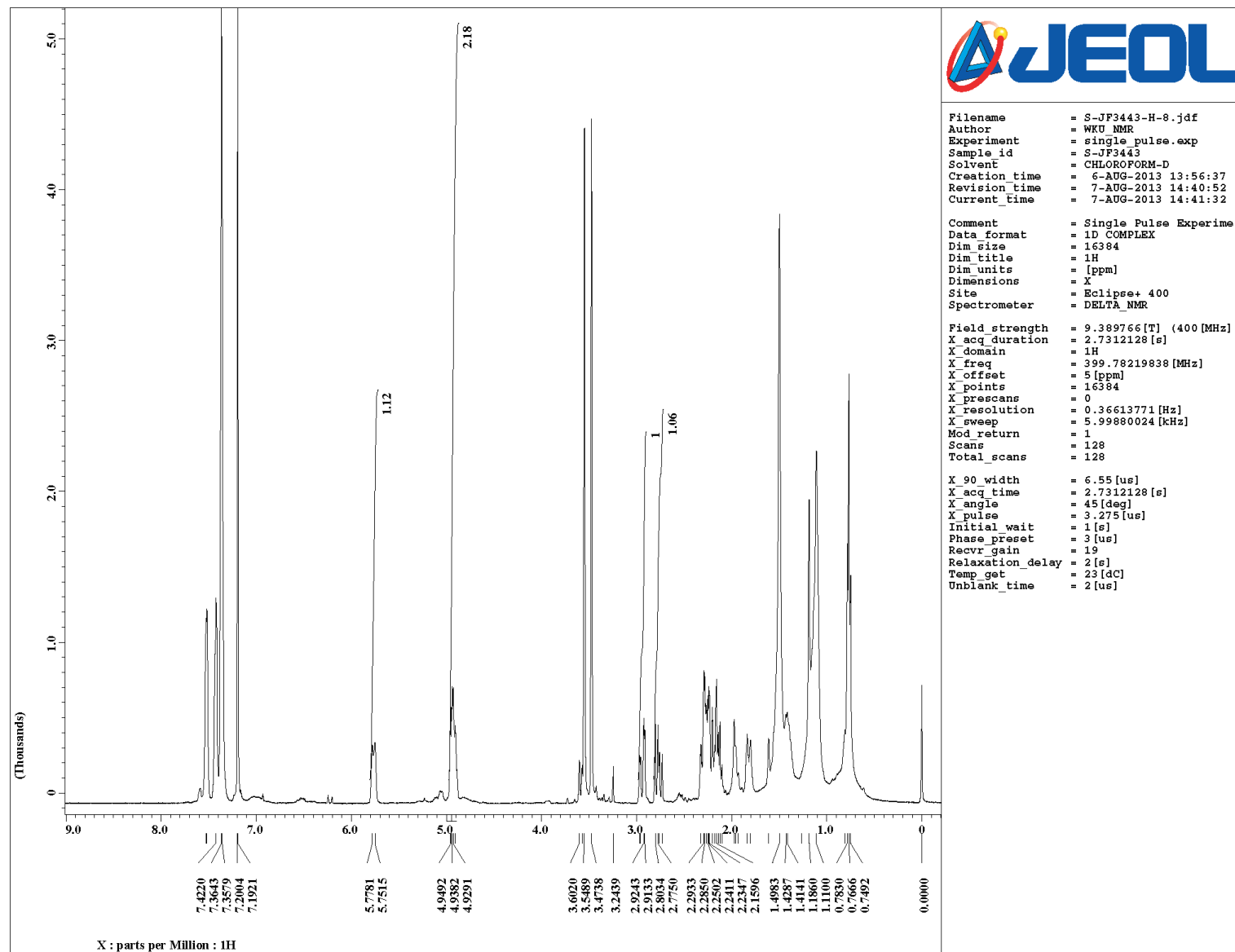
Figure S8. ^1H NMR spectrum of (S)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

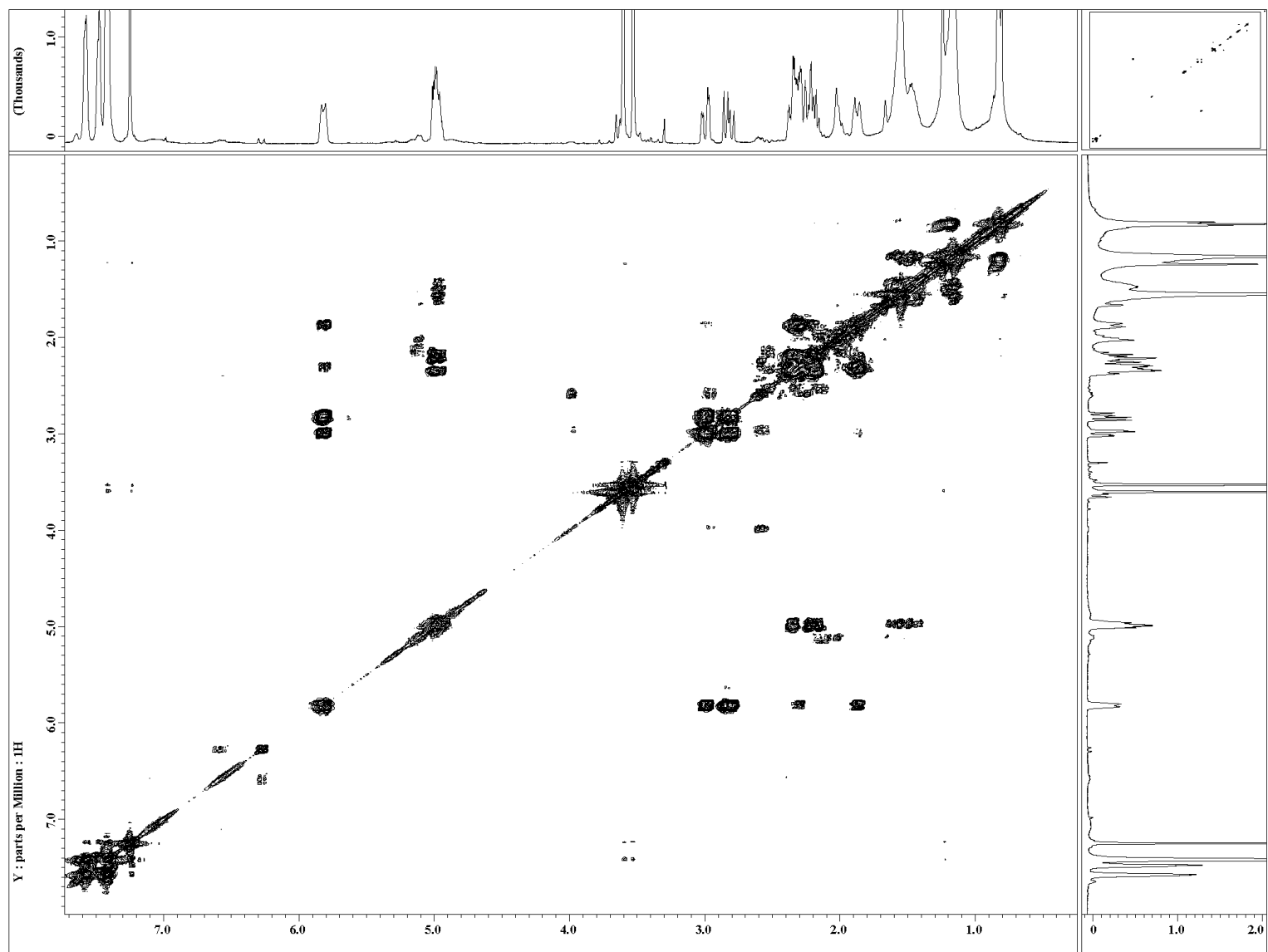
Figure S9. COSY data of (S)-MTPA ester of penicillinolide A (**1**) in CDCl₃.

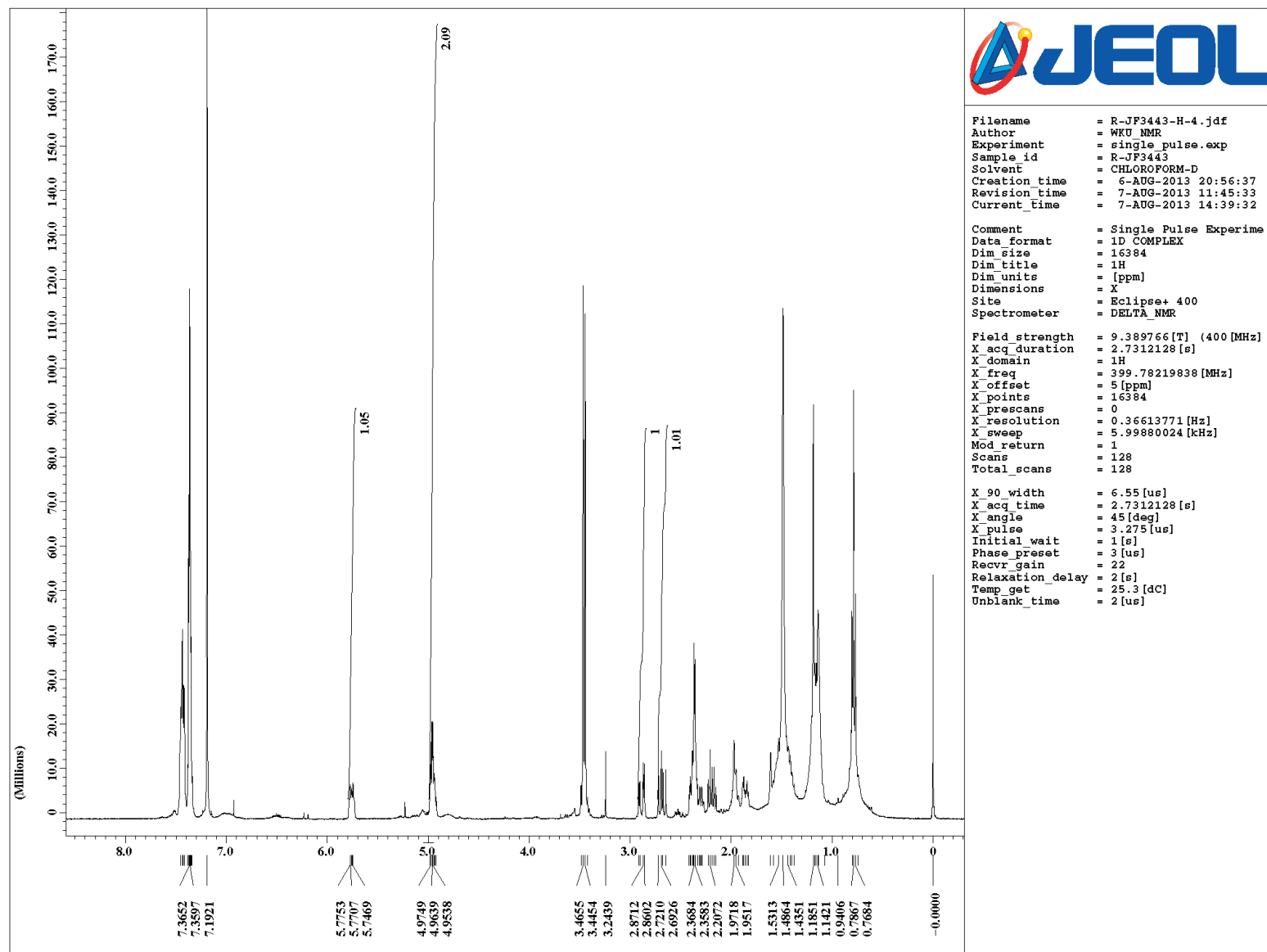
Figure S10. ^1H NMR spectrum of (*R*)-MTPA ester of penicillinolide A (**1**) in CDCl_3 .

Figure S11. COSY data of (*R*)-MTPA ester of penicillinolide A (**1**) in CDCl₃.