

## Supplementary Information

**Figure S1.**  $^1\text{H}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 500 MHz.

**Figure S2.**  $^1\text{H}$  NMR spectrum (2.4–4.0 ppm) of **1** in  $\text{CDCl}_3$  at 500 MHz.

**Figure S3.**  $^{13}\text{C}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 125 MHz.

**Figure S4.** COSY spectrum of **1** in  $\text{CDCl}_3$ .

**Figure S5.** HMBC spectrum of **1** in  $\text{CDCl}_3$ .

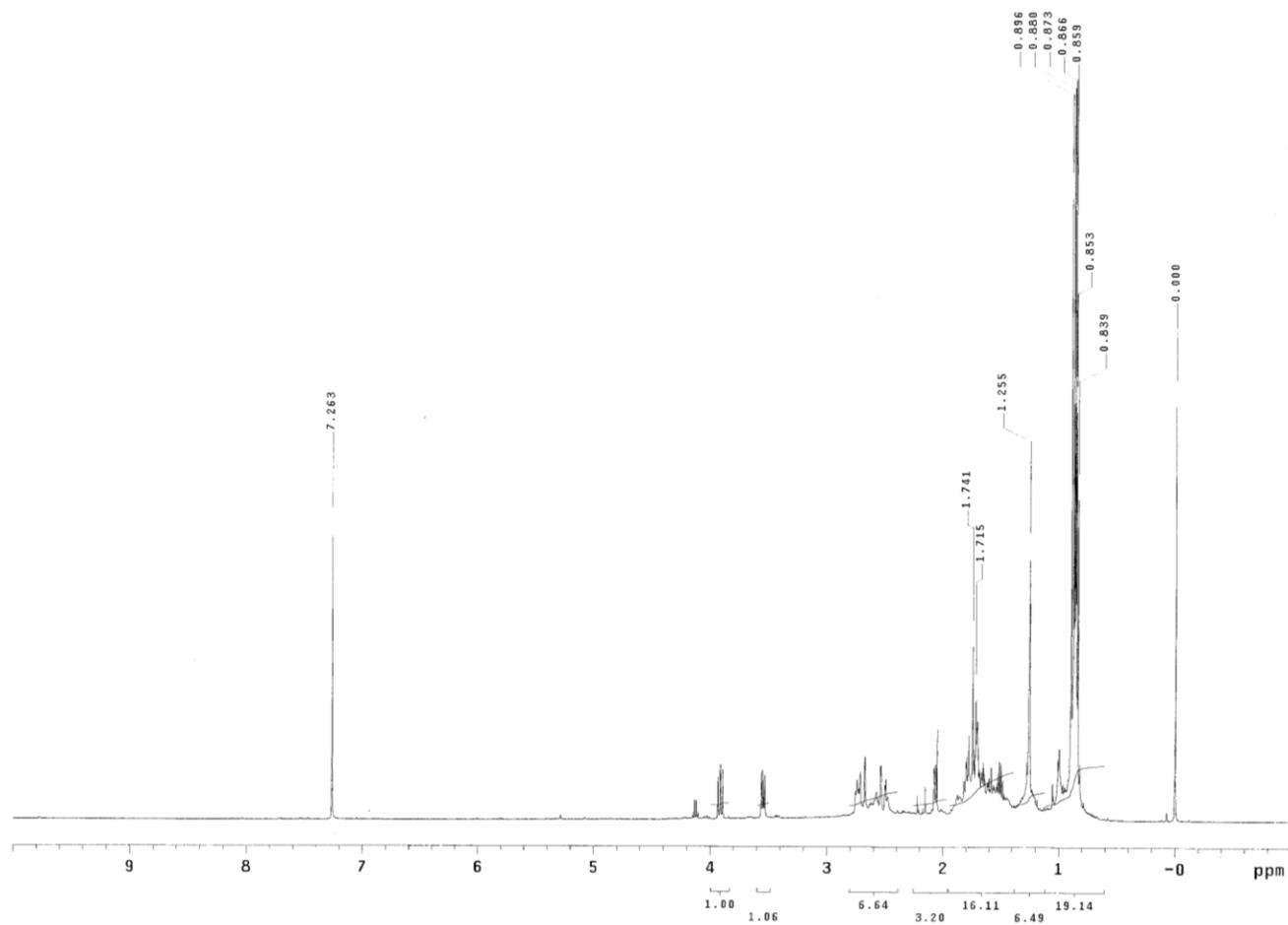
**Figure S6.**  $^1\text{H}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 400 MHz.

**Figure S7.**  $^{13}\text{C}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 100 MHz.

**Figure S8.** COSY spectrum of **2** in  $\text{CDCl}_3$ .

**Figure S9.** HMBC spectrum of **2** in  $\text{CDCl}_3$ .

Figure S1.  $^1\text{H}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 500 MHz.



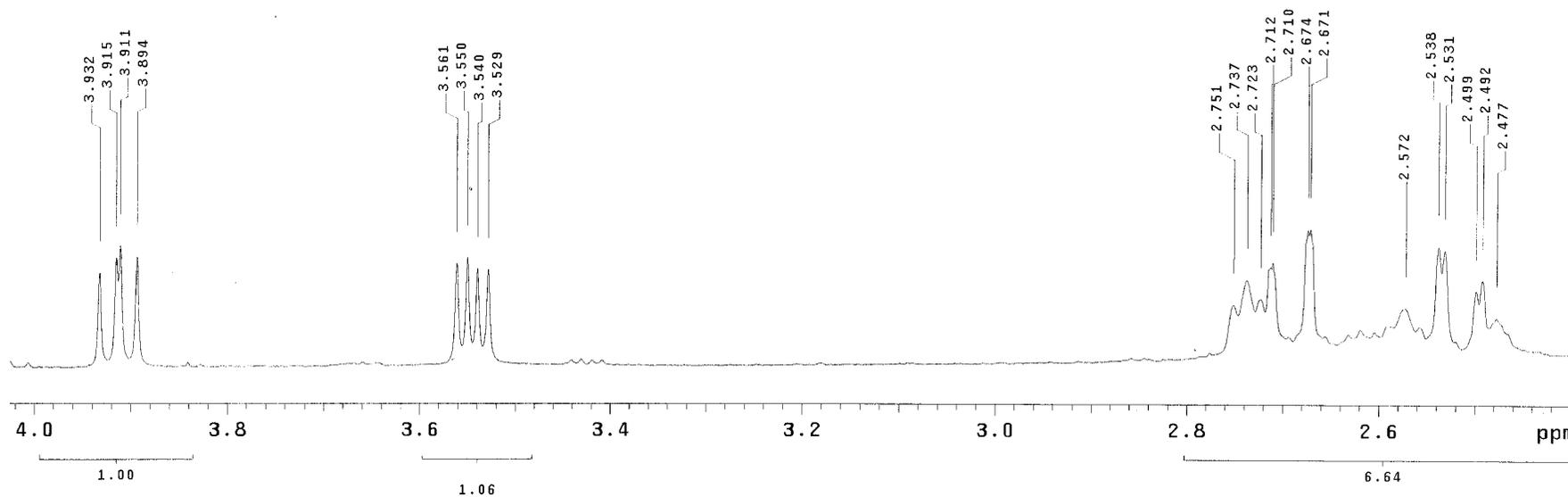
**Figure S2.**  $^1\text{H}$  NMR spectrum (2.4–4.0 ppm) of **1** in  $\text{CDCl}_3$  at 500 MHz.

Figure S3.  $^{13}\text{C}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 125 MHz.

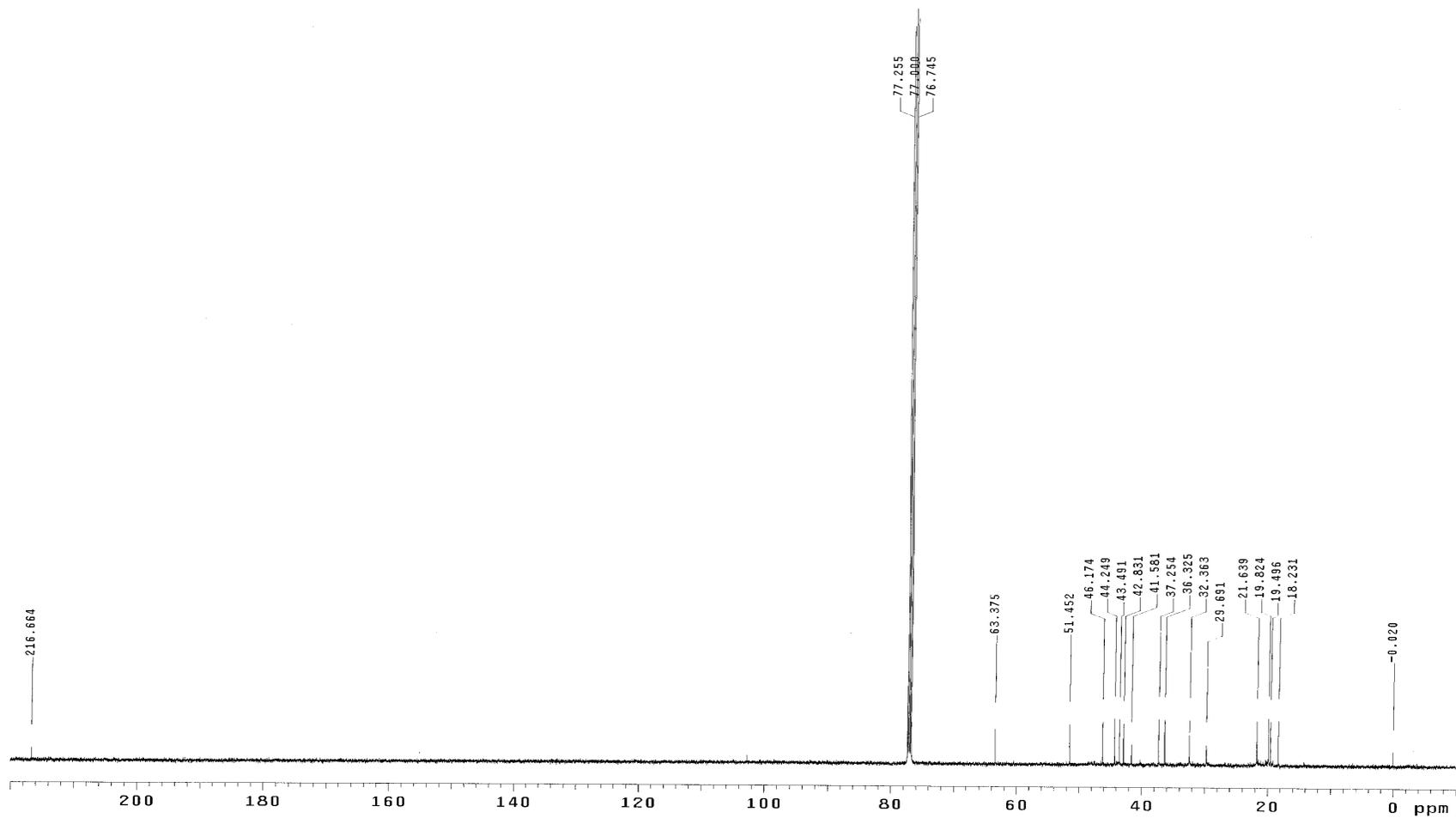


Figure S4. COSY spectrum of 1 in CDCl<sub>3</sub>.

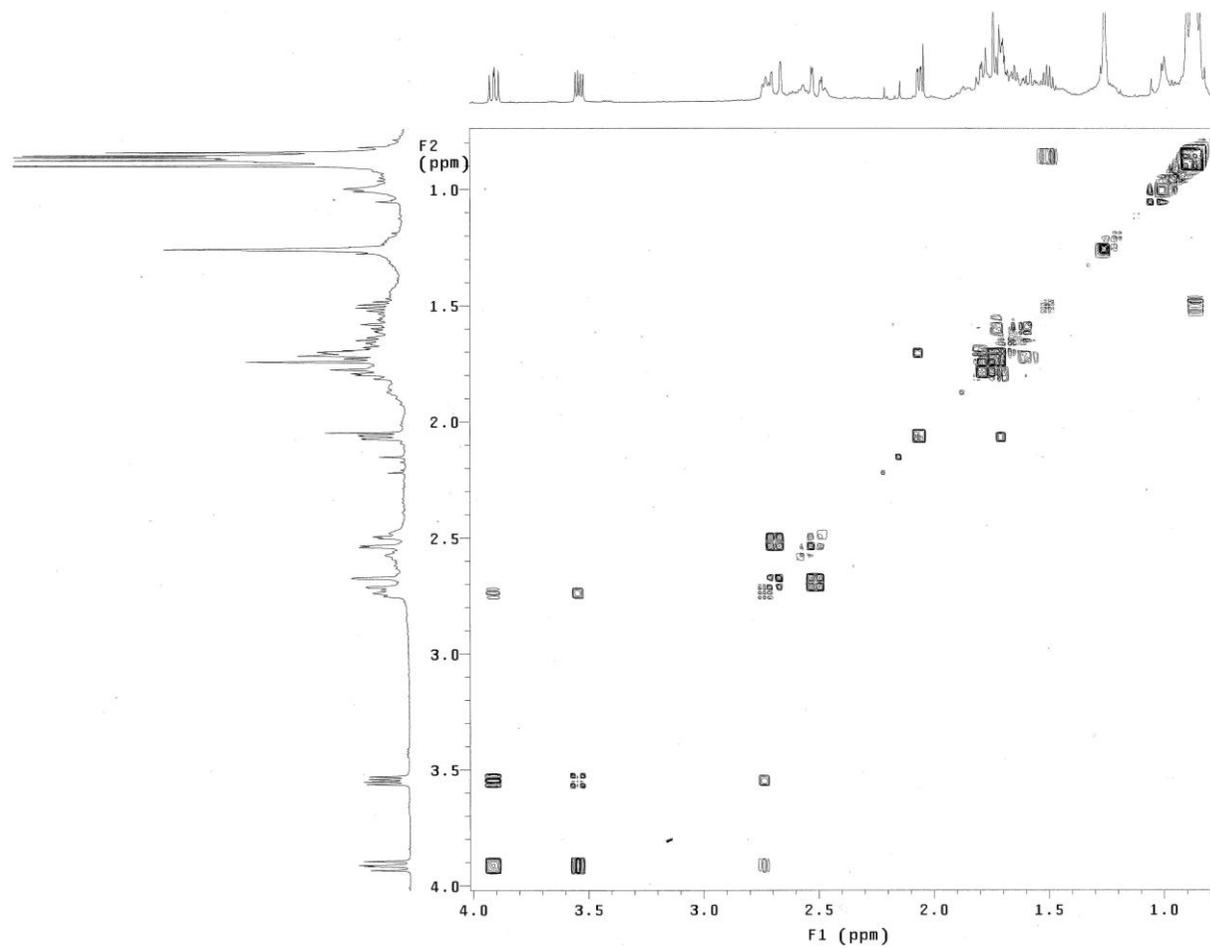
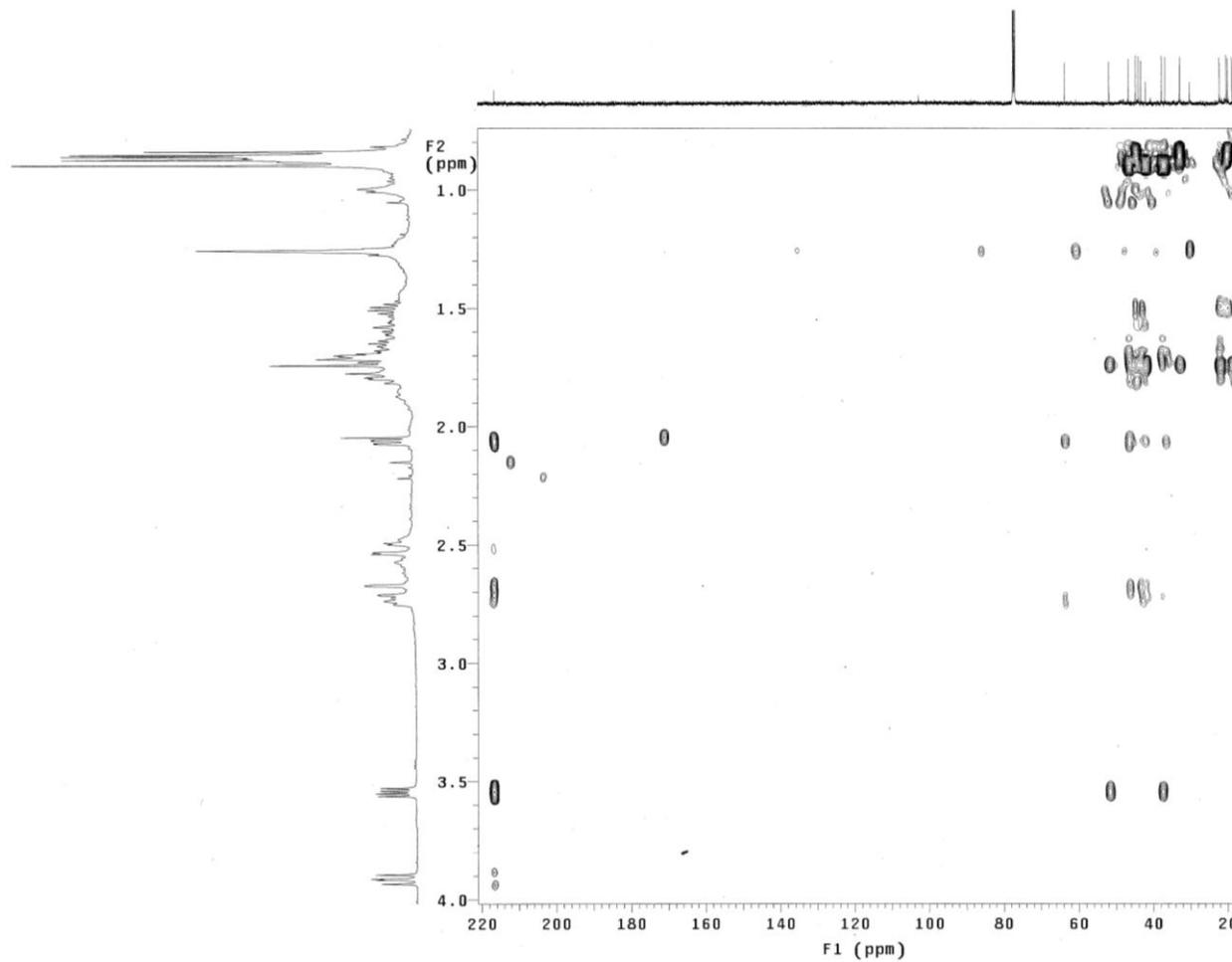
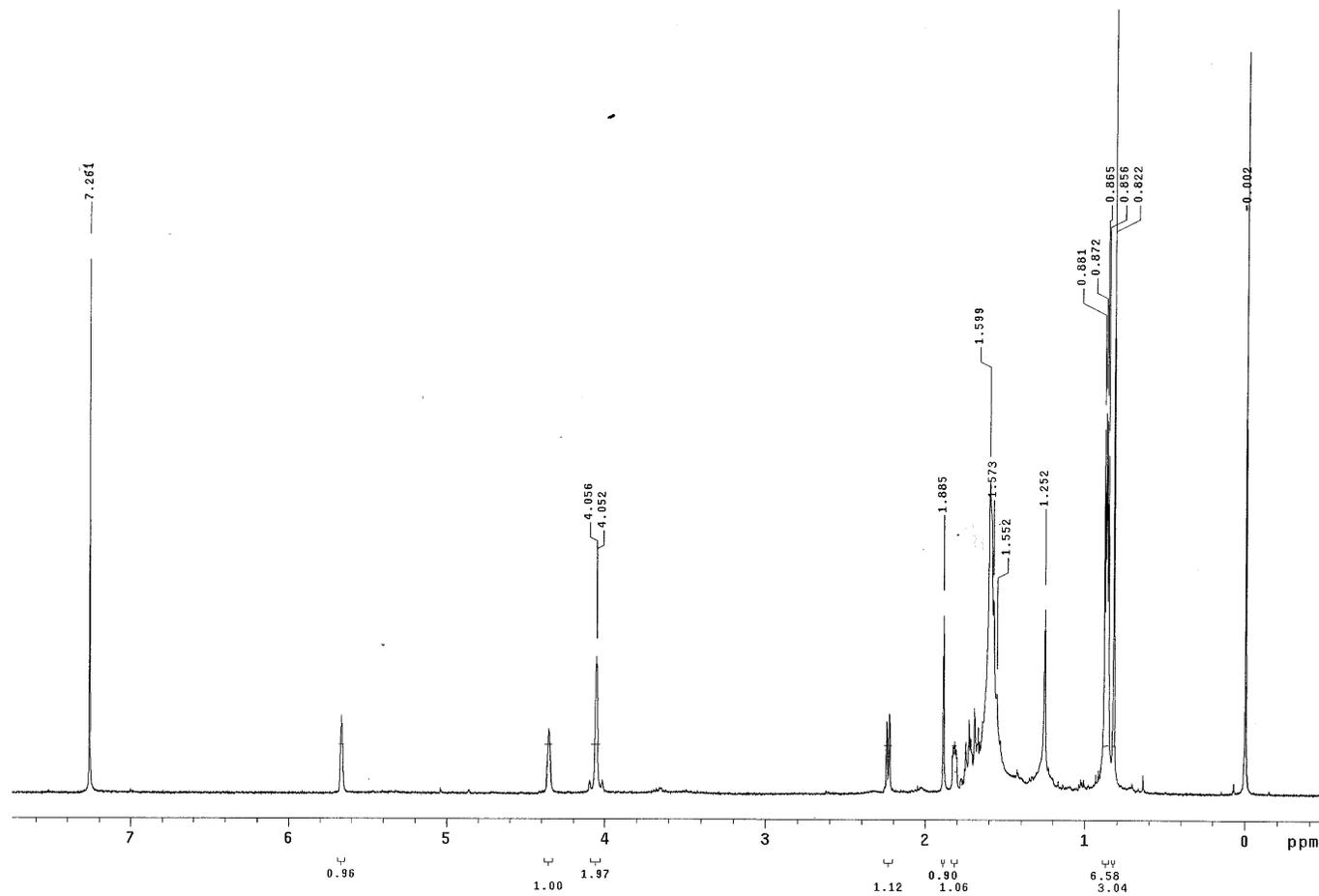


Figure S5. HMBC spectrum of **1** in CDCl<sub>3</sub>.



**Figure S6.**  $^1\text{H}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 400 MHz.

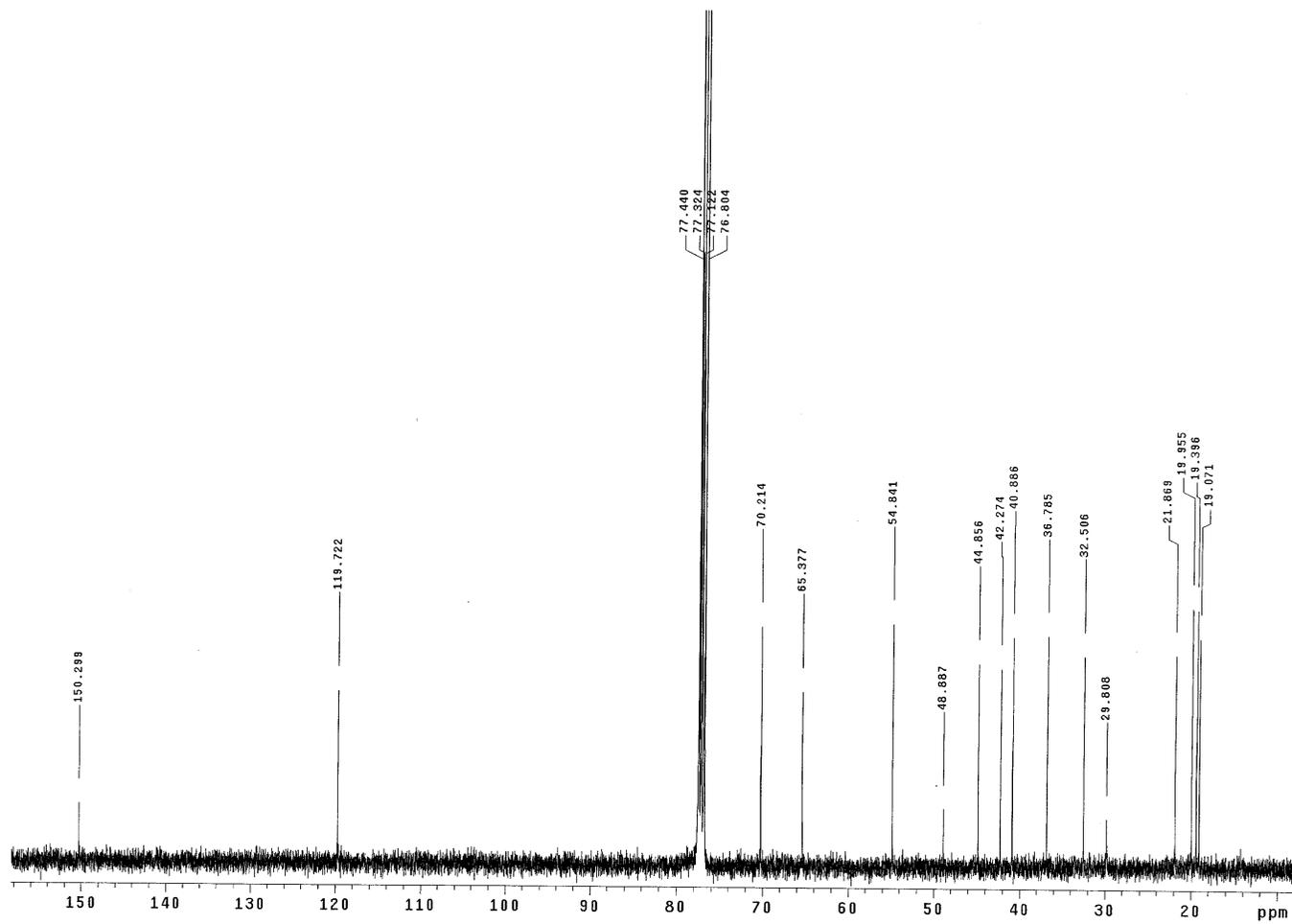
**Figure S7.**  $^{13}\text{C}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 100 MHz.

Figure S8. COSY spectrum of 2 in CDCl<sub>3</sub>.

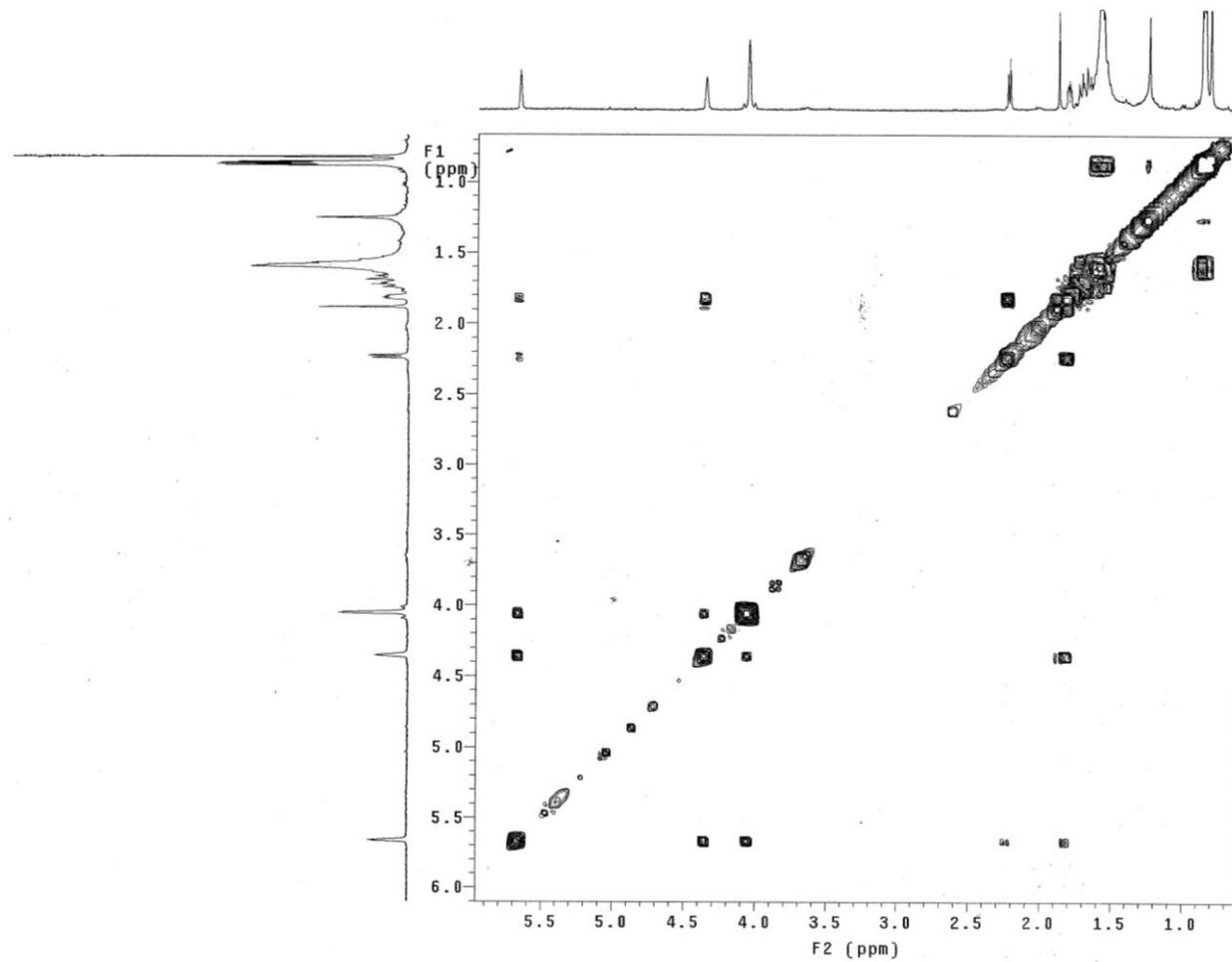


Figure S9. HMBC spectrum of 2 in CDCl<sub>3</sub>.

