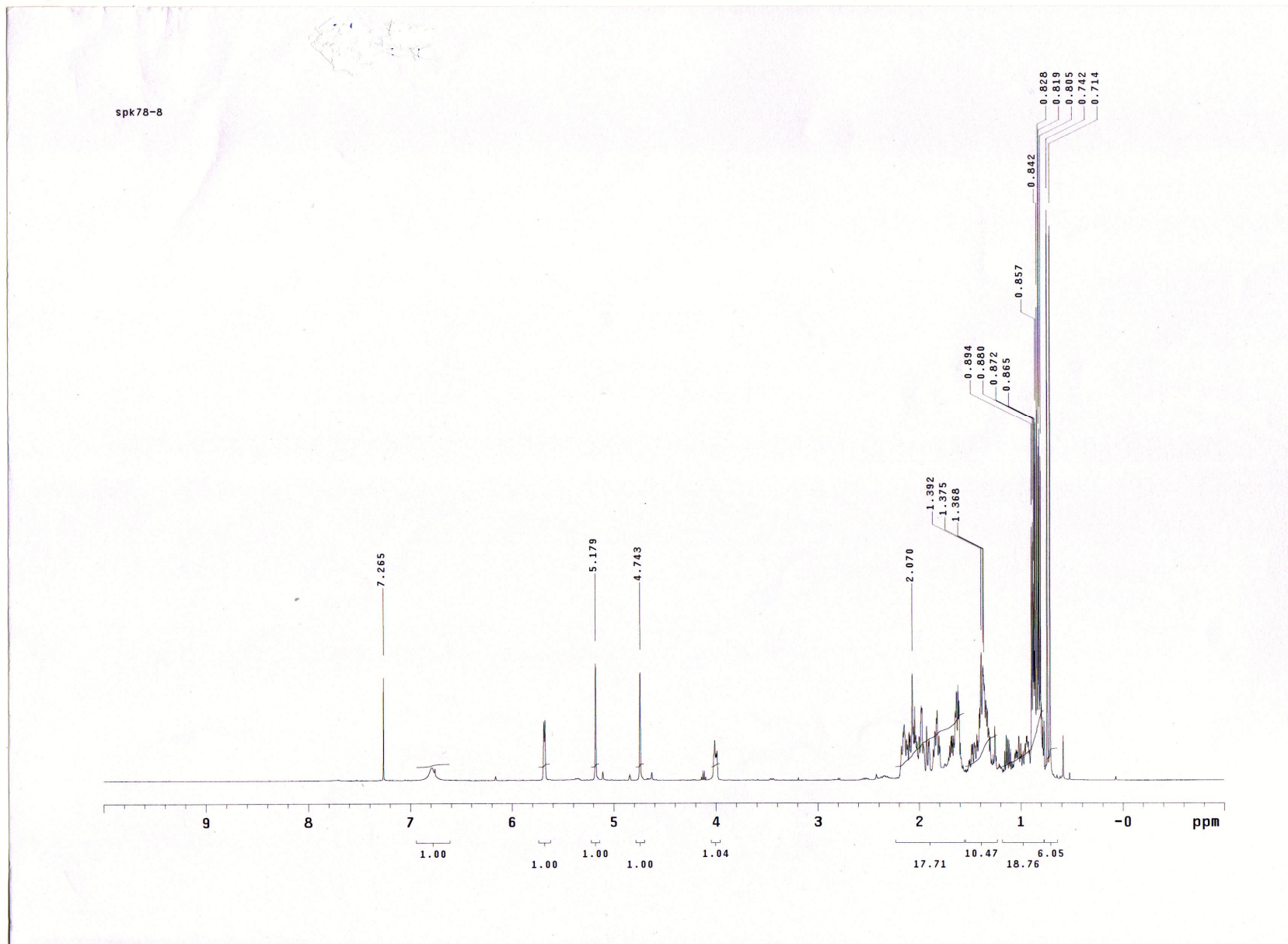


# Supporting Information

## 4-Methylenesterols from a Sponge *Theonella swinhoei*

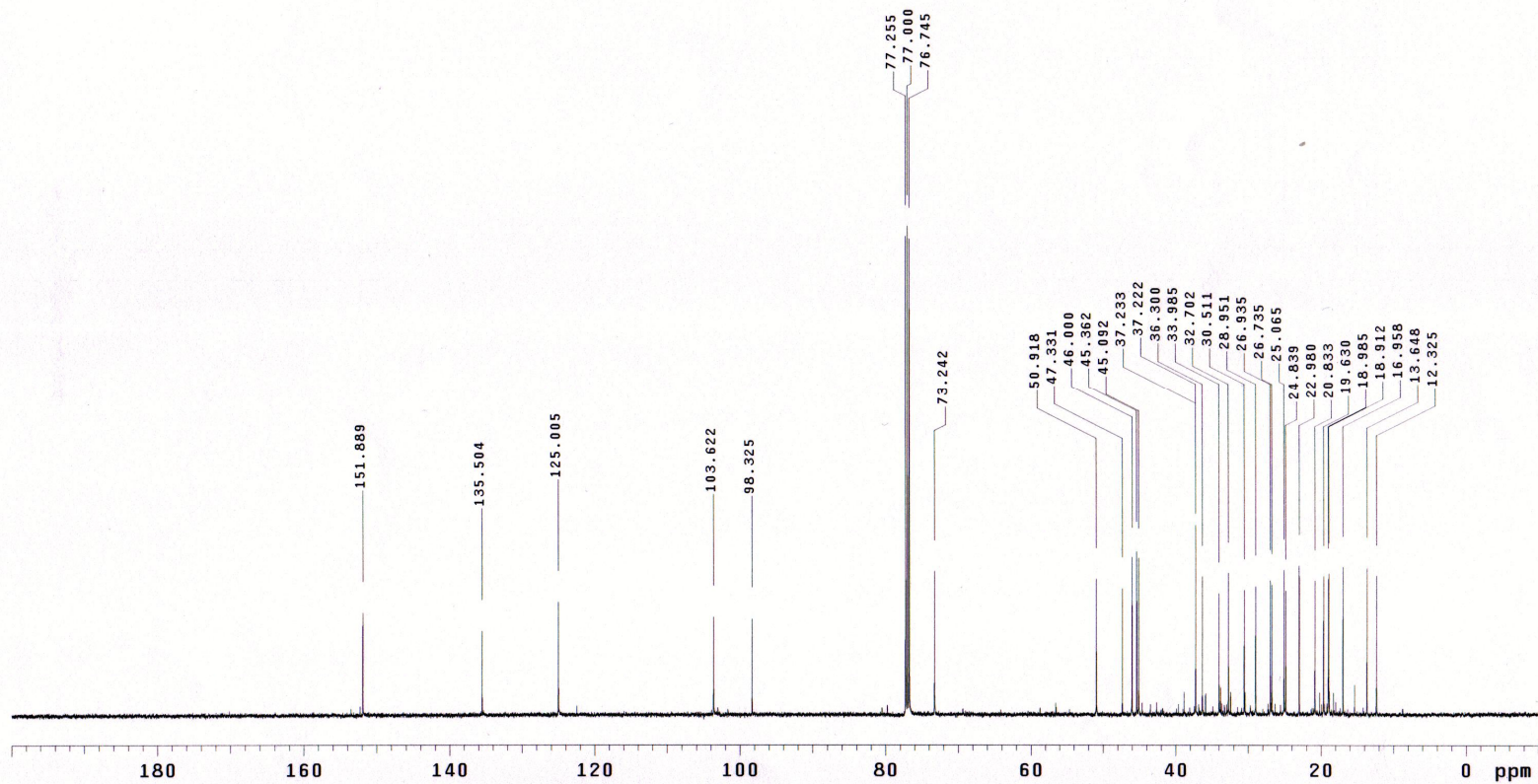
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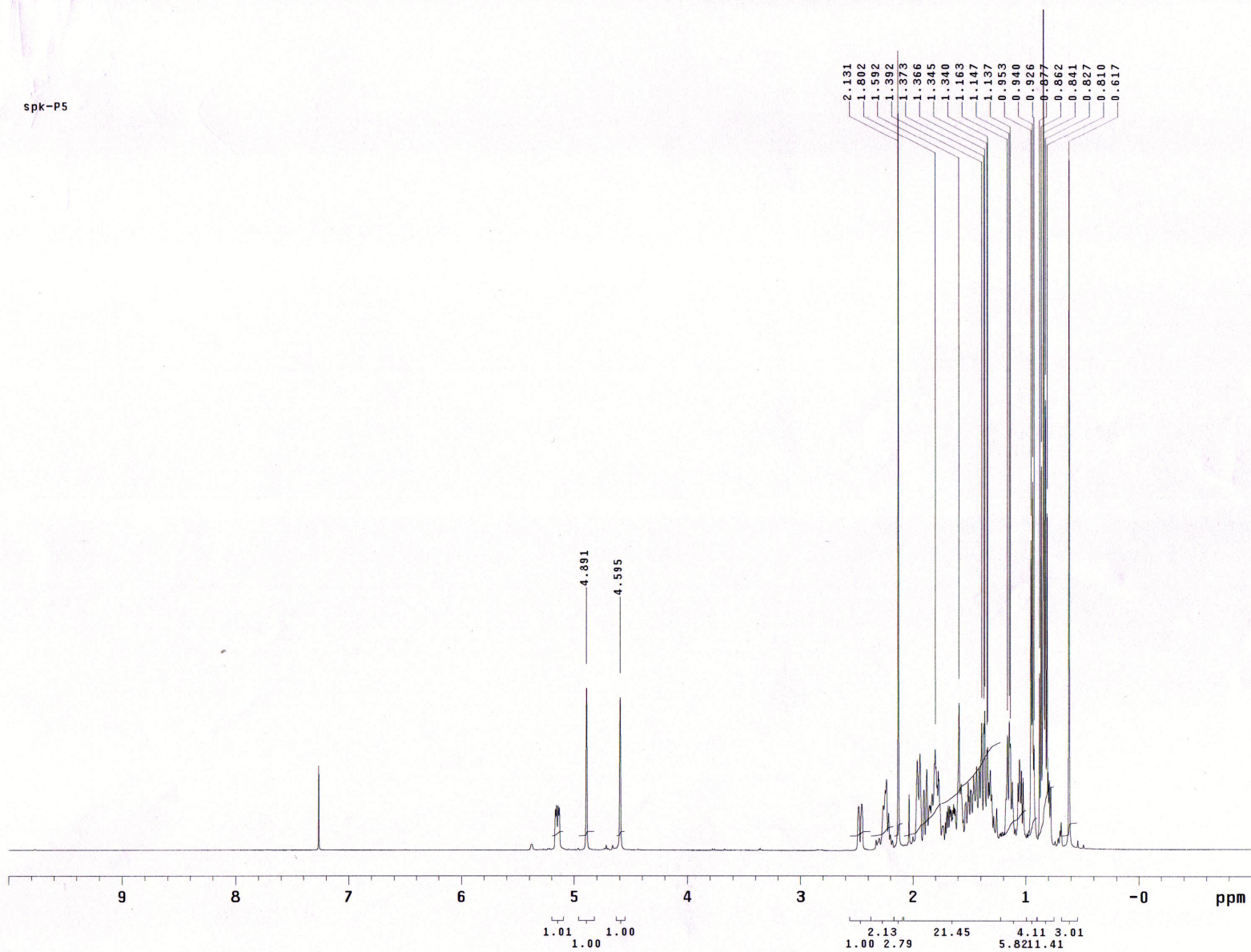
S2.  $^1\text{H}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 500 MHz.

spk78-8



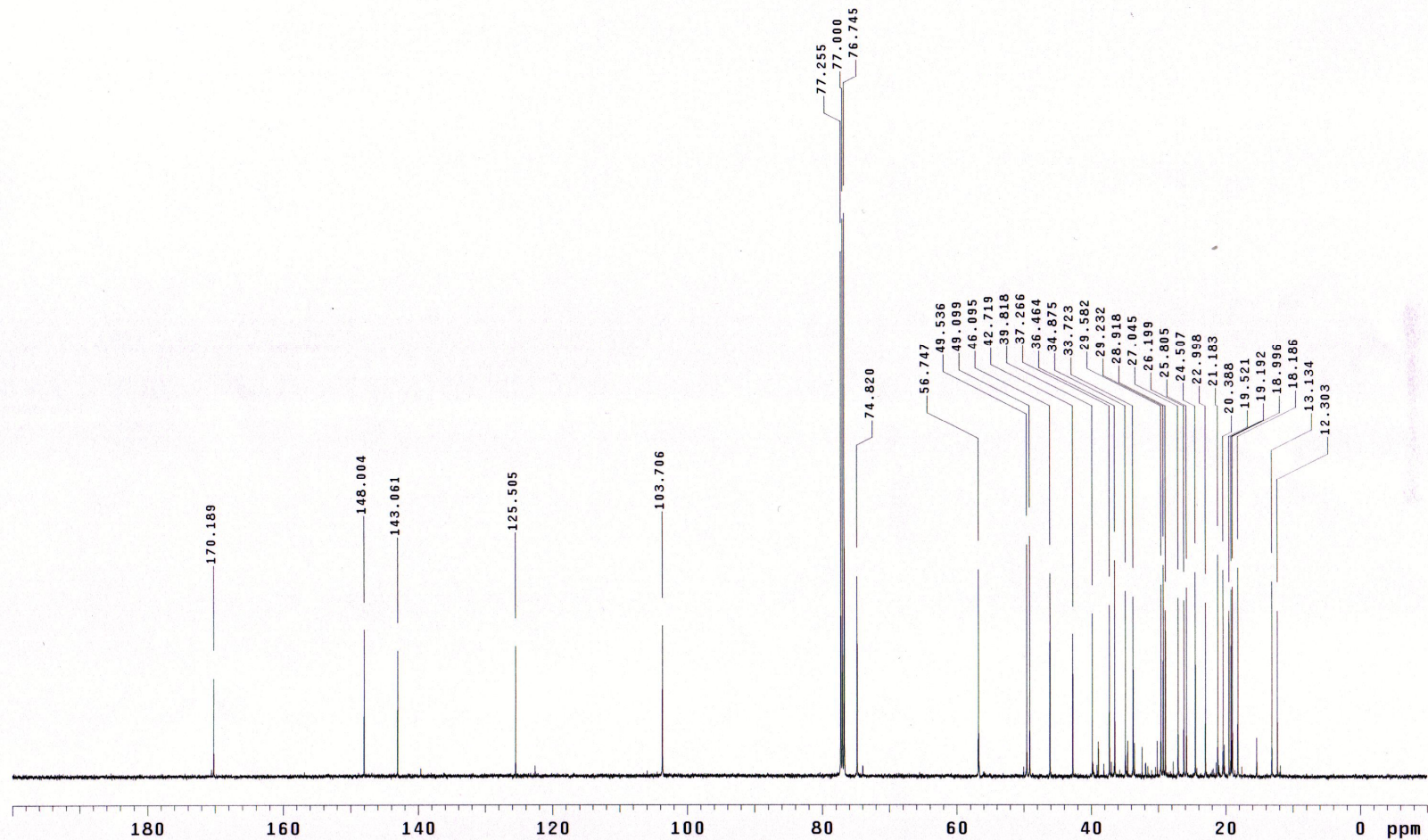
S3.  $^{13}\text{C}$  NMR spectrum of **1** in  $\text{CDCl}_3$  at 125 MHz.





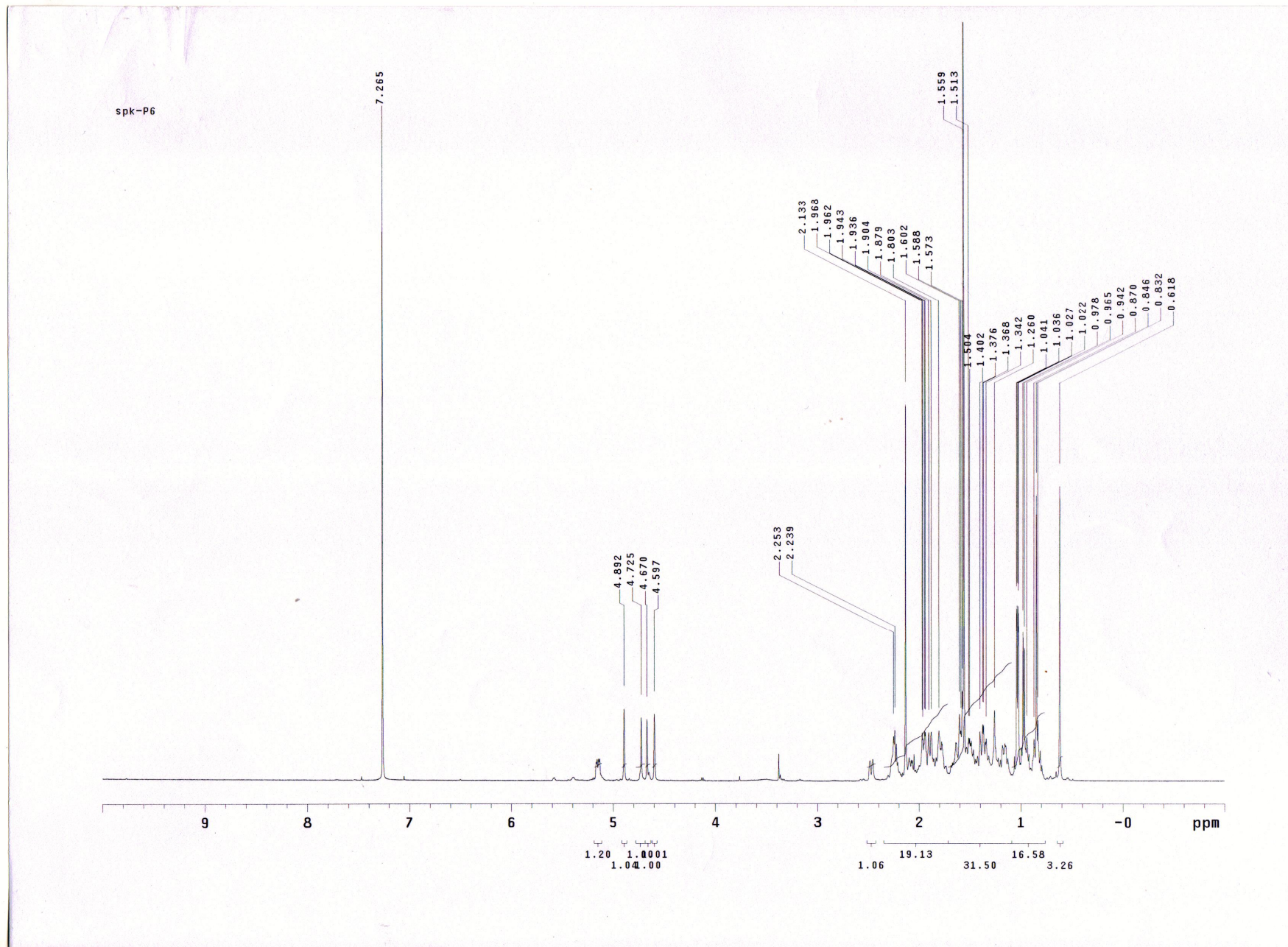
S4.  $^1\text{H}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 500 MHz.

spk-P5



S5.  $^{13}\text{C}$  NMR spectrum of **2** in  $\text{CDCl}_3$  at 125 MHz.

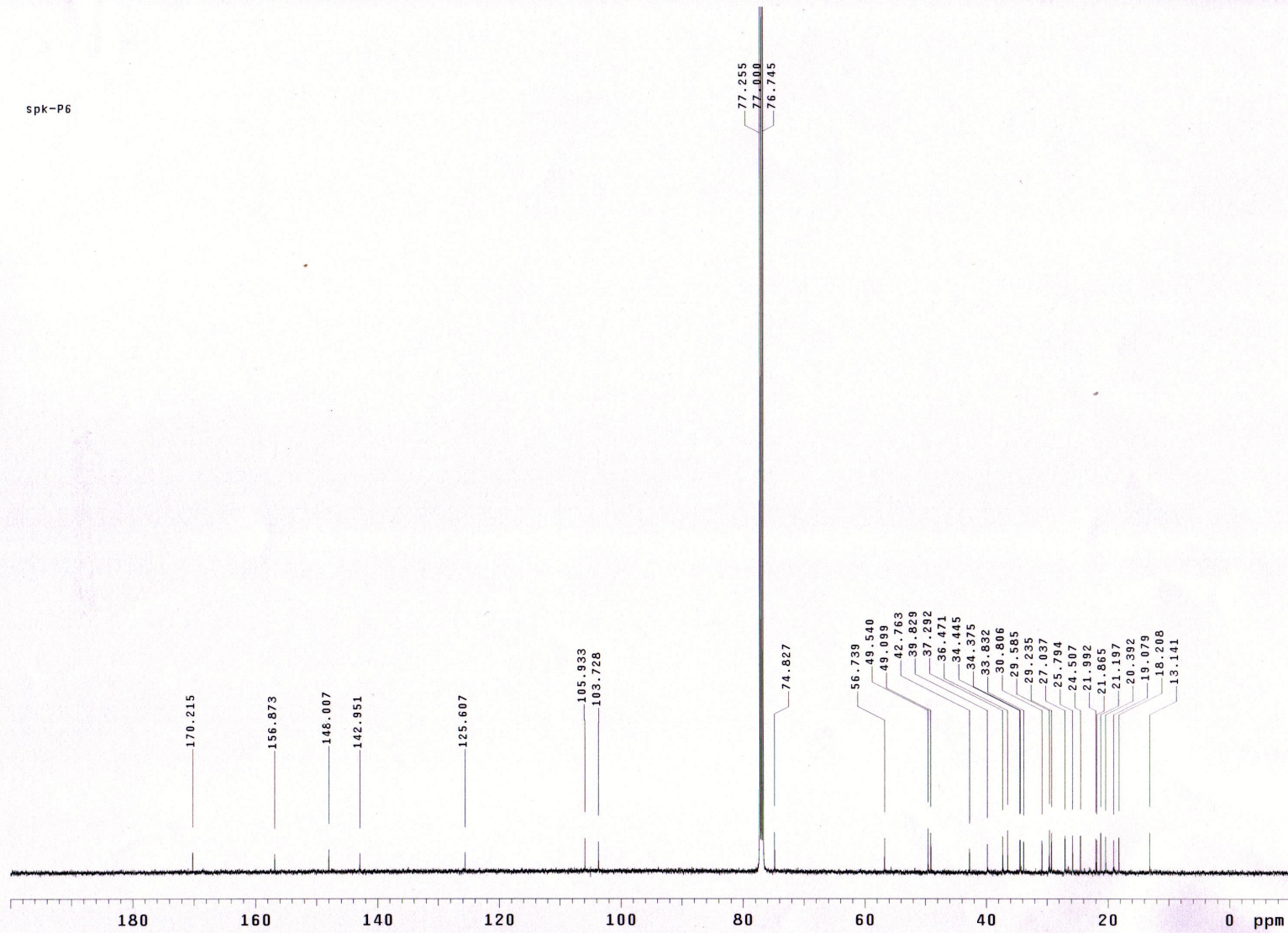




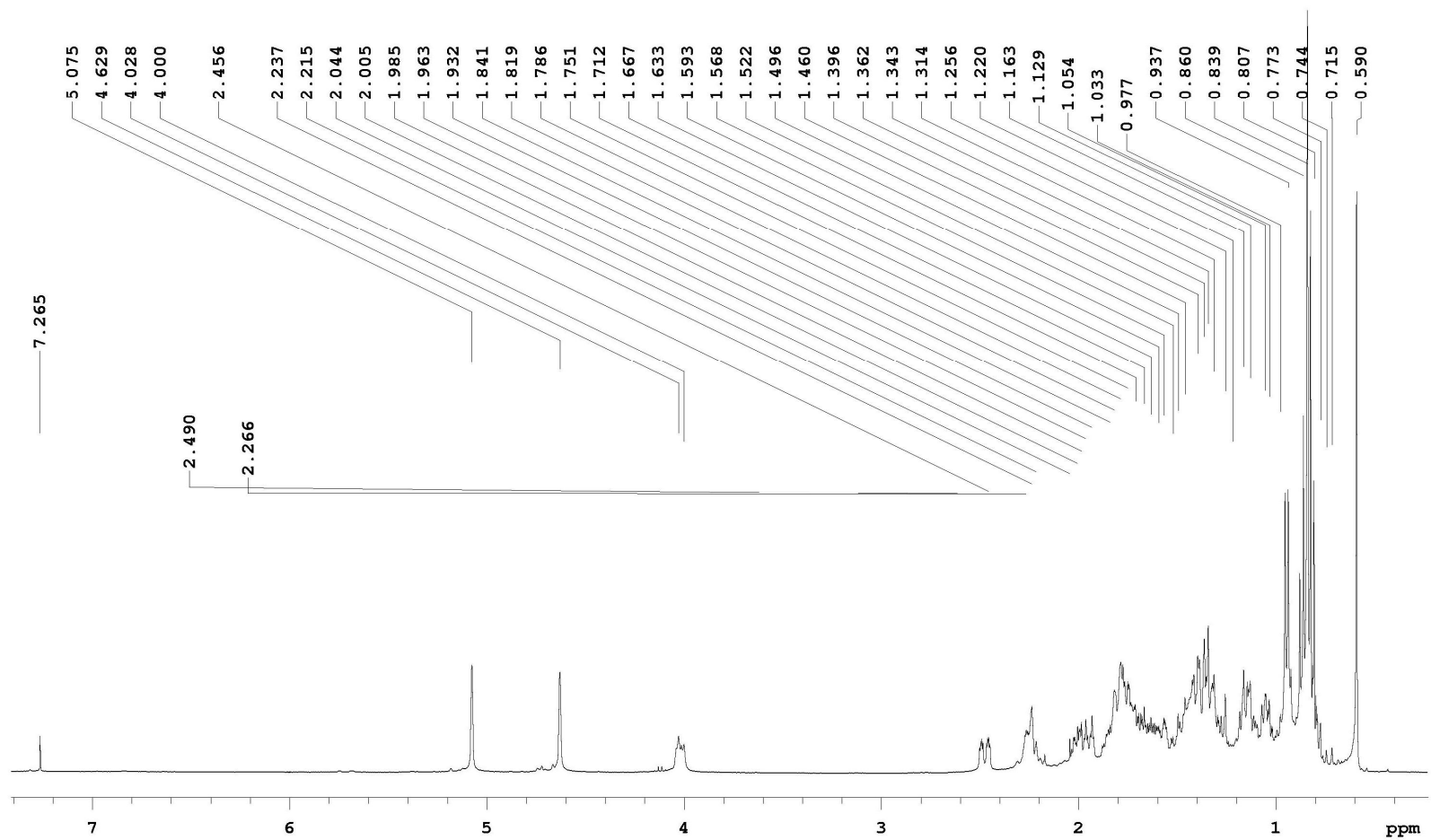
S6.  $^1\text{H}$  NMR spectrum of **3** in  $\text{CDCl}_3$  at 500 MHz.



spk-P6

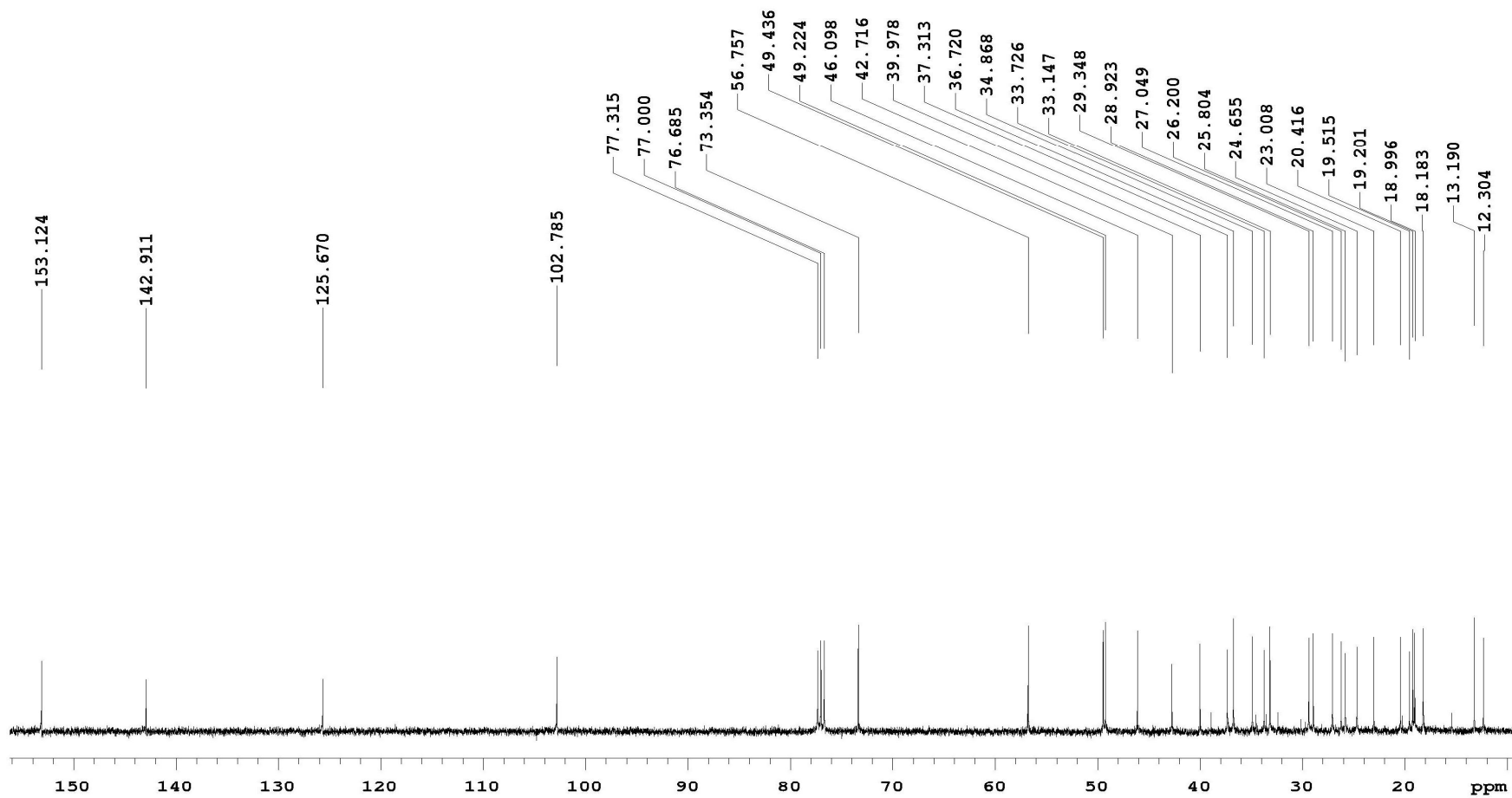


S7.  $^{13}\text{C}$  NMR spectrum of **3** in  $\text{CDCl}_3$  at 125 MHz.

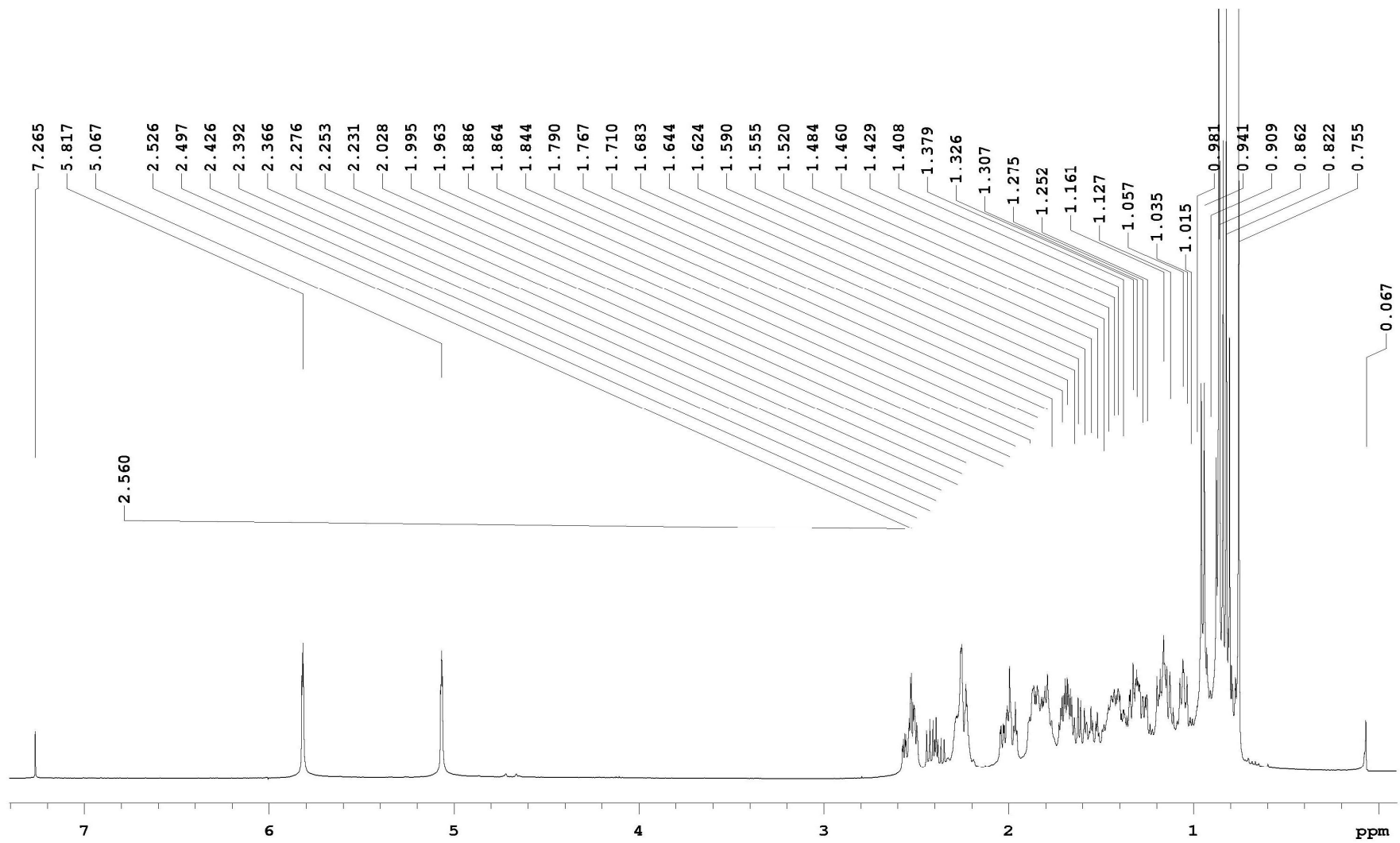


S8.  $^1\text{H}$  NMR spectrum of **4** in  $\text{CDCl}_3$  at 400 MHz.

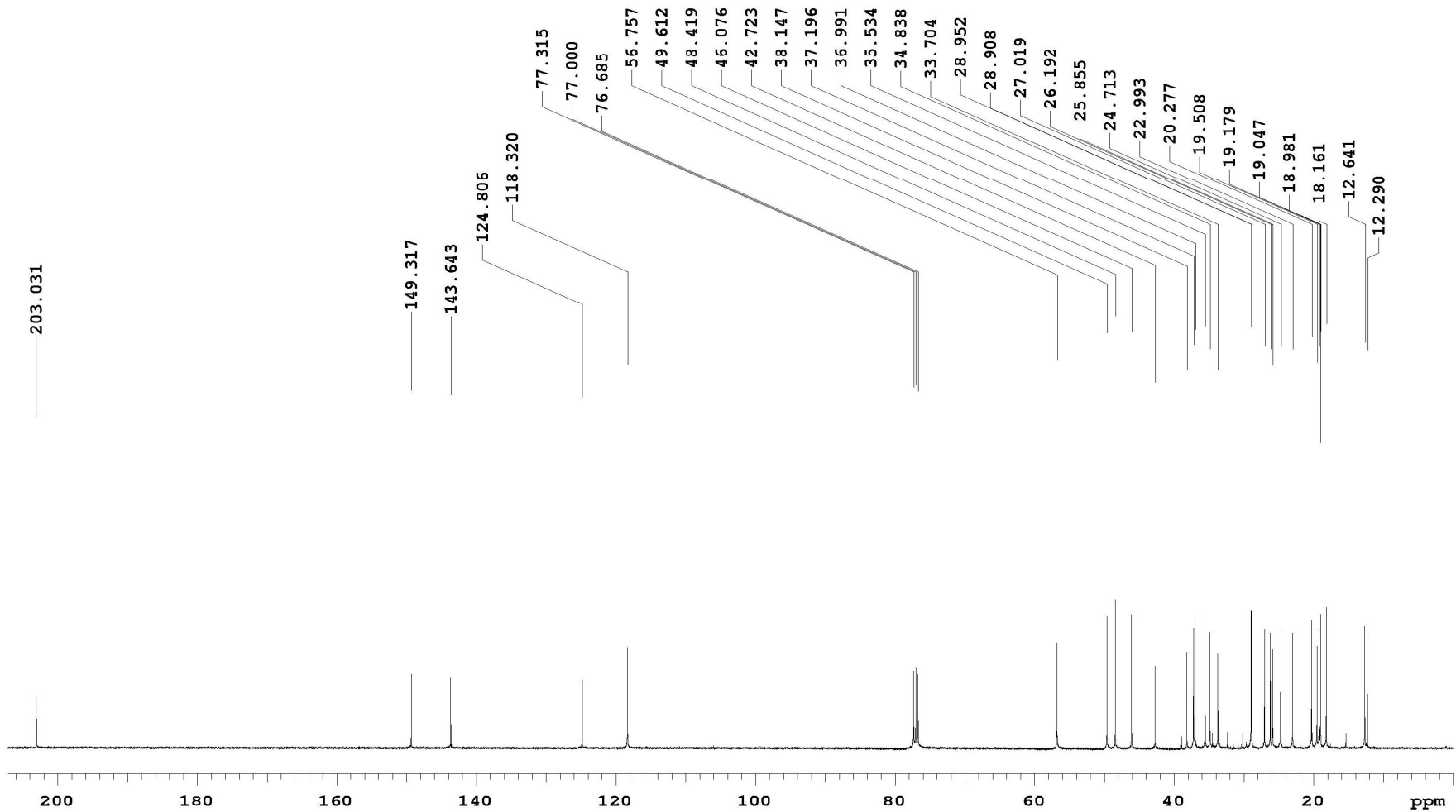




S9.  $^{13}\text{C}$  NMR spectrum of **4** in  $\text{CDCl}_3$  at 100 MHz.



**S10.** <sup>1</sup>H NMR spectrum of **5** in CDCl<sub>3</sub> at 400 MHz.



**S11.** <sup>13</sup>C NMR spectrum of **5** in CDCl<sub>3</sub> at 100 MHz.