

## **Supporting Information**

### **Bulbiferates A and B: Antibacterial Acetamidohydroxybenzoates from a Marine Proteobacterium, *Microbulbifer* sp.**

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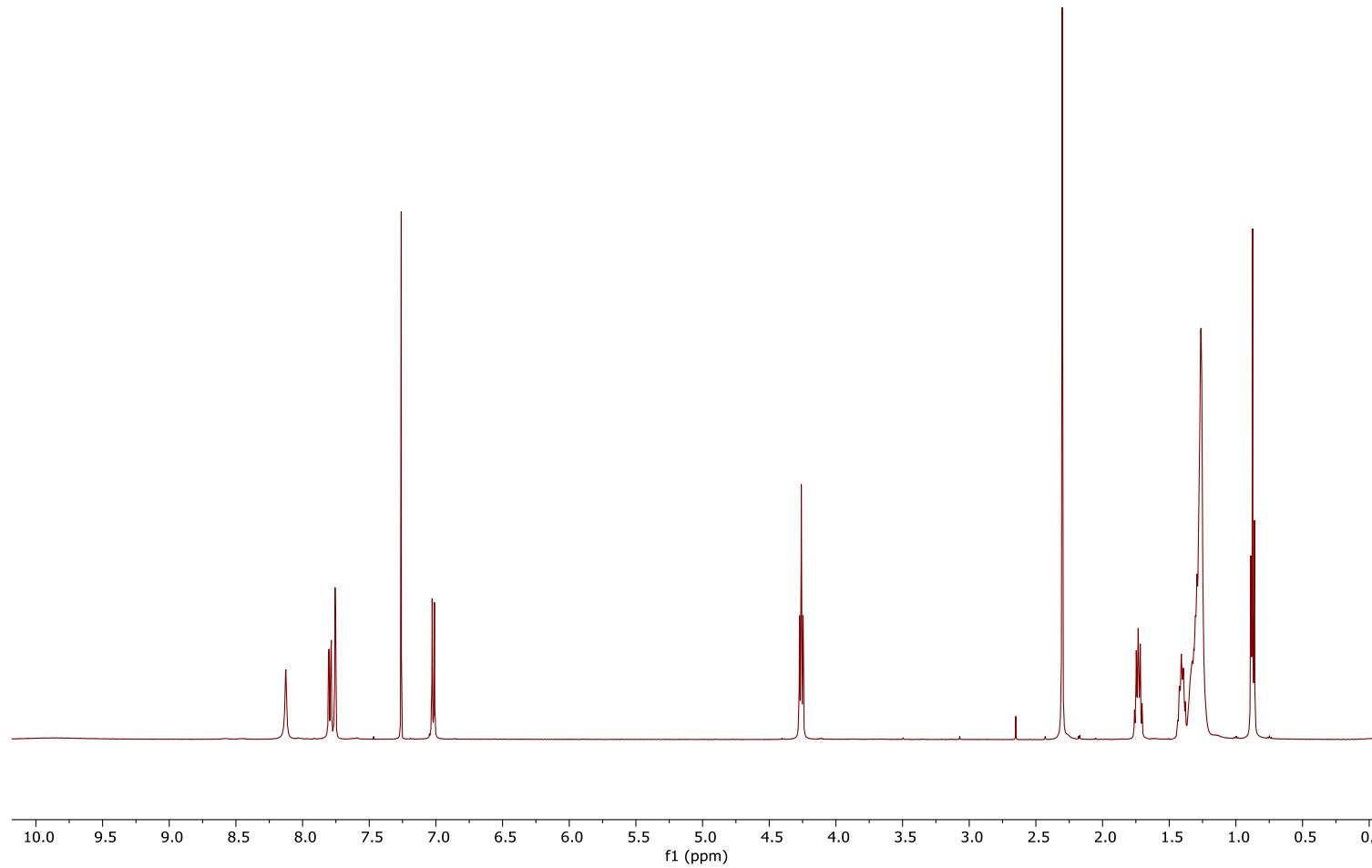
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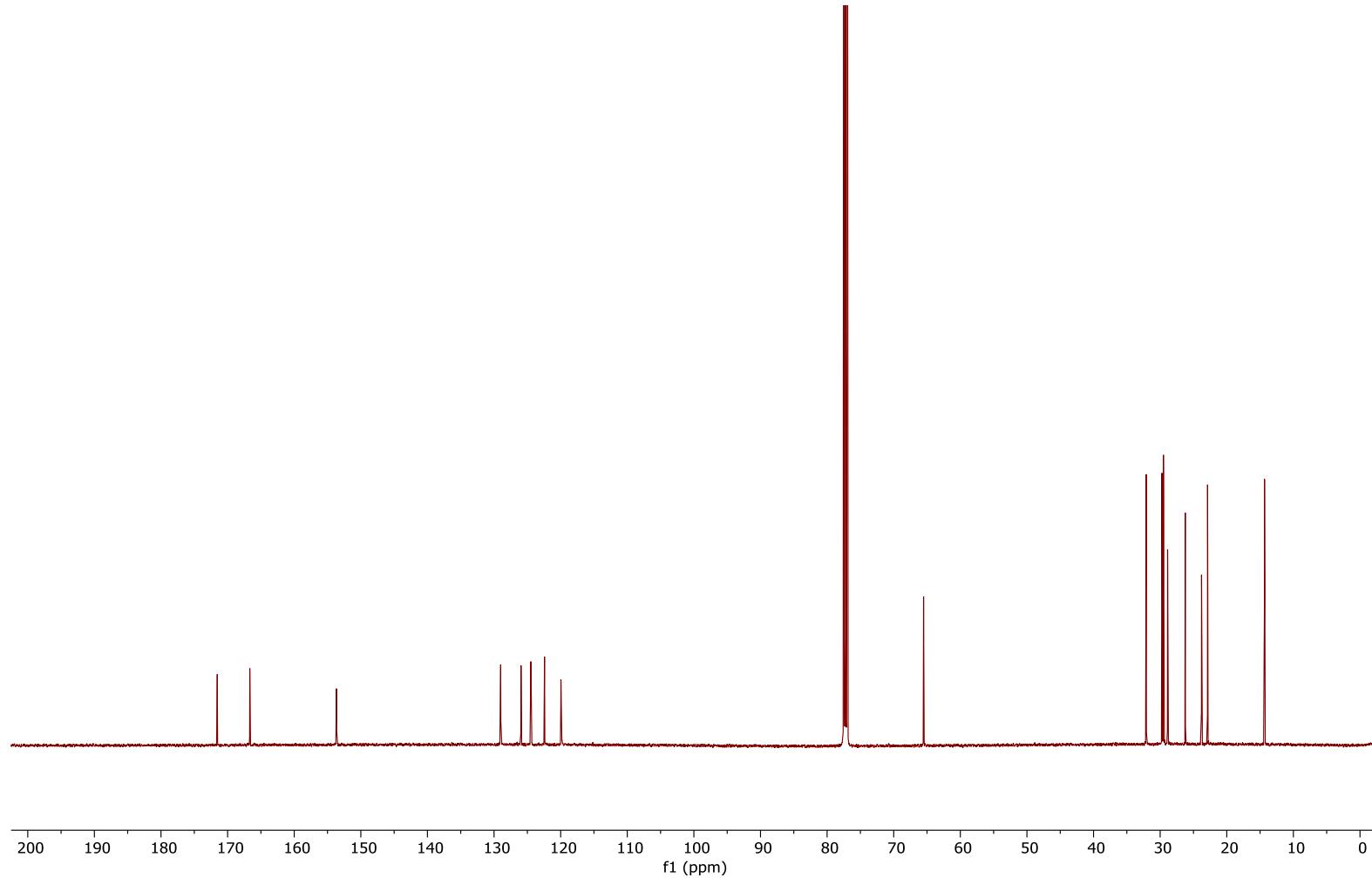
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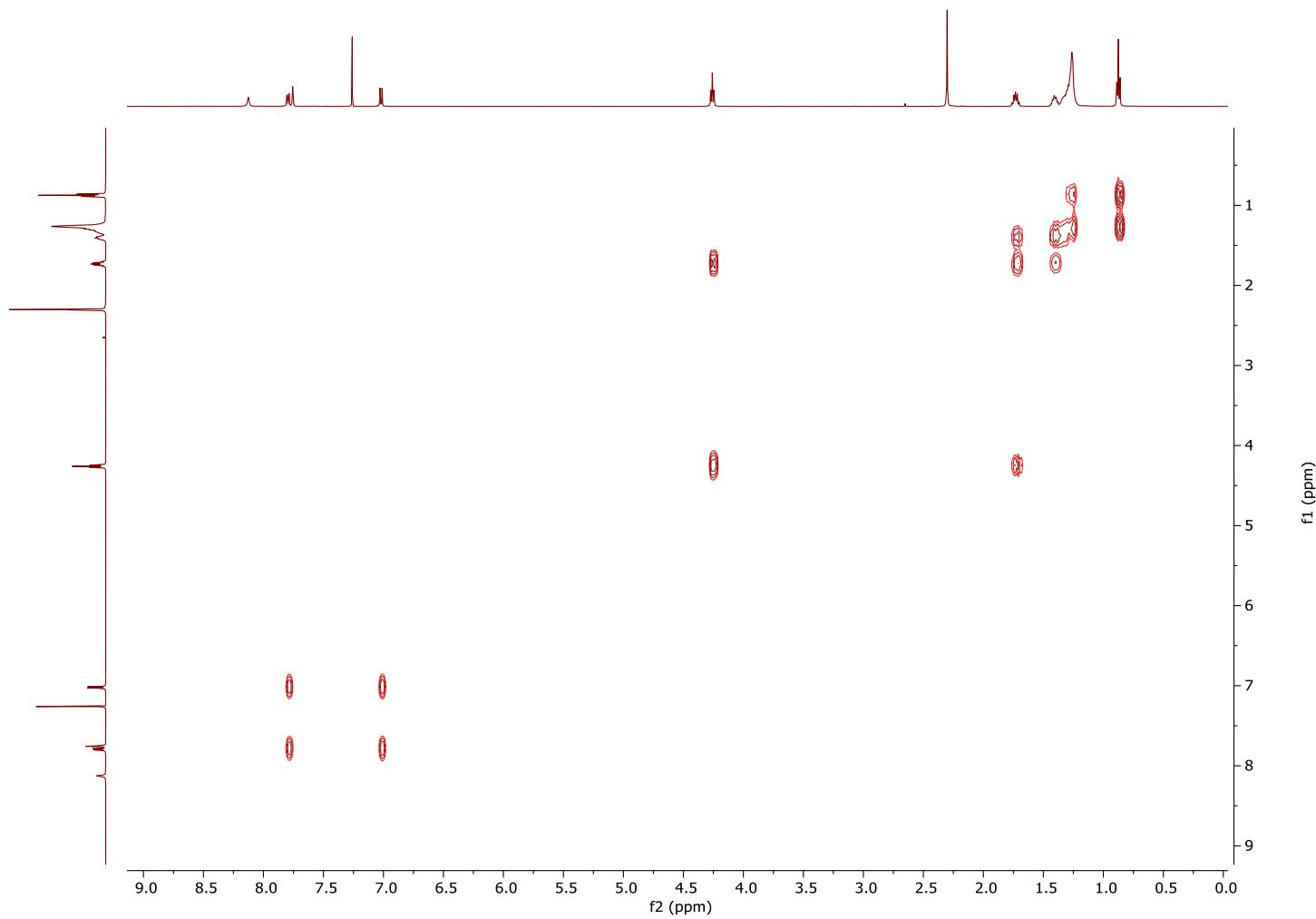
**Figure S1.**  $^1\text{H}$  NMR spectrum of bulbiferate A (**1**; 600 MHz,  $\text{CDCl}_3$ )



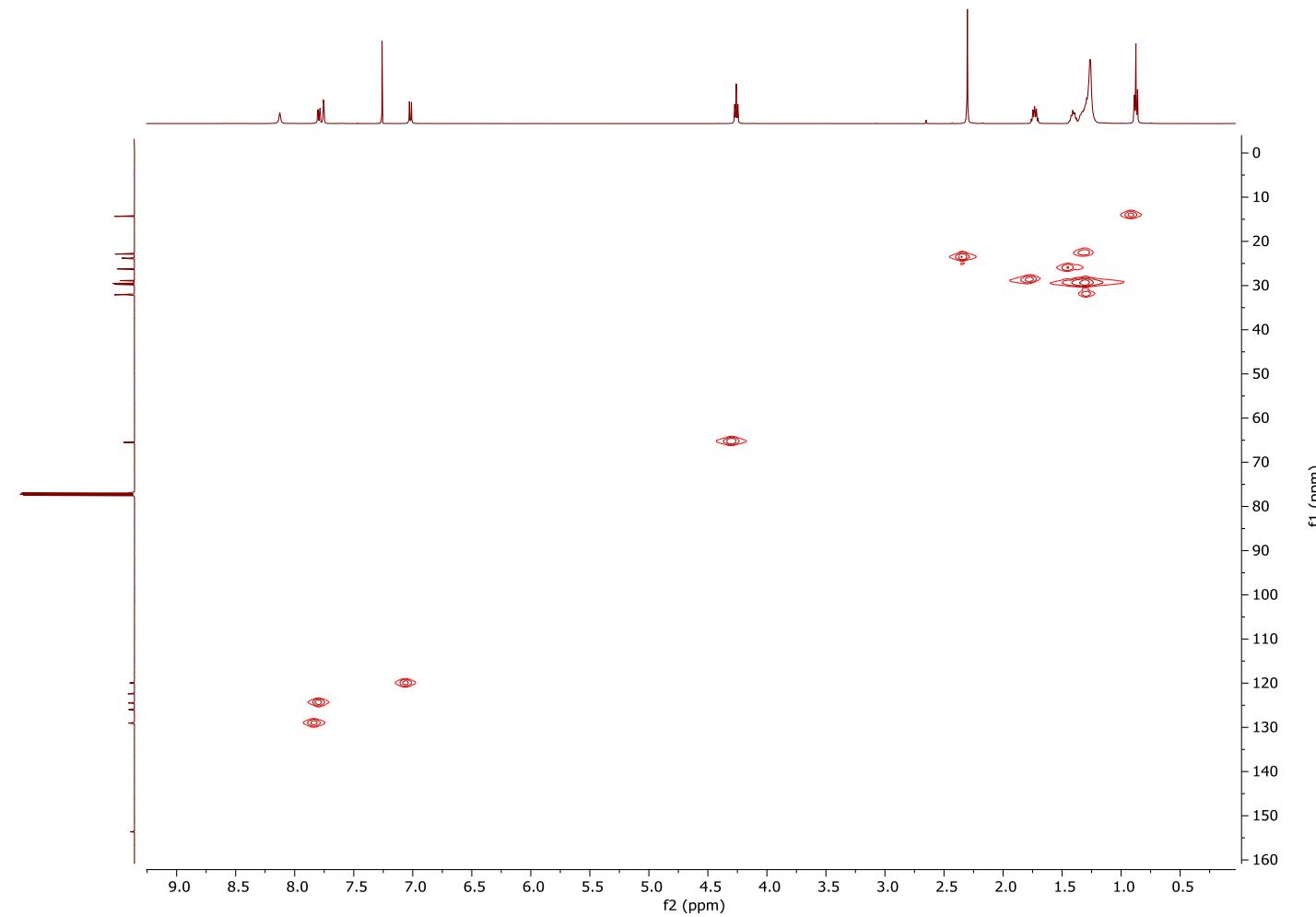
**Figure S2.**  $^{13}\text{C}$  NMR spectrum of bulbiferate A (**1**; 125 MHz,  $\text{CDCl}_3$ )



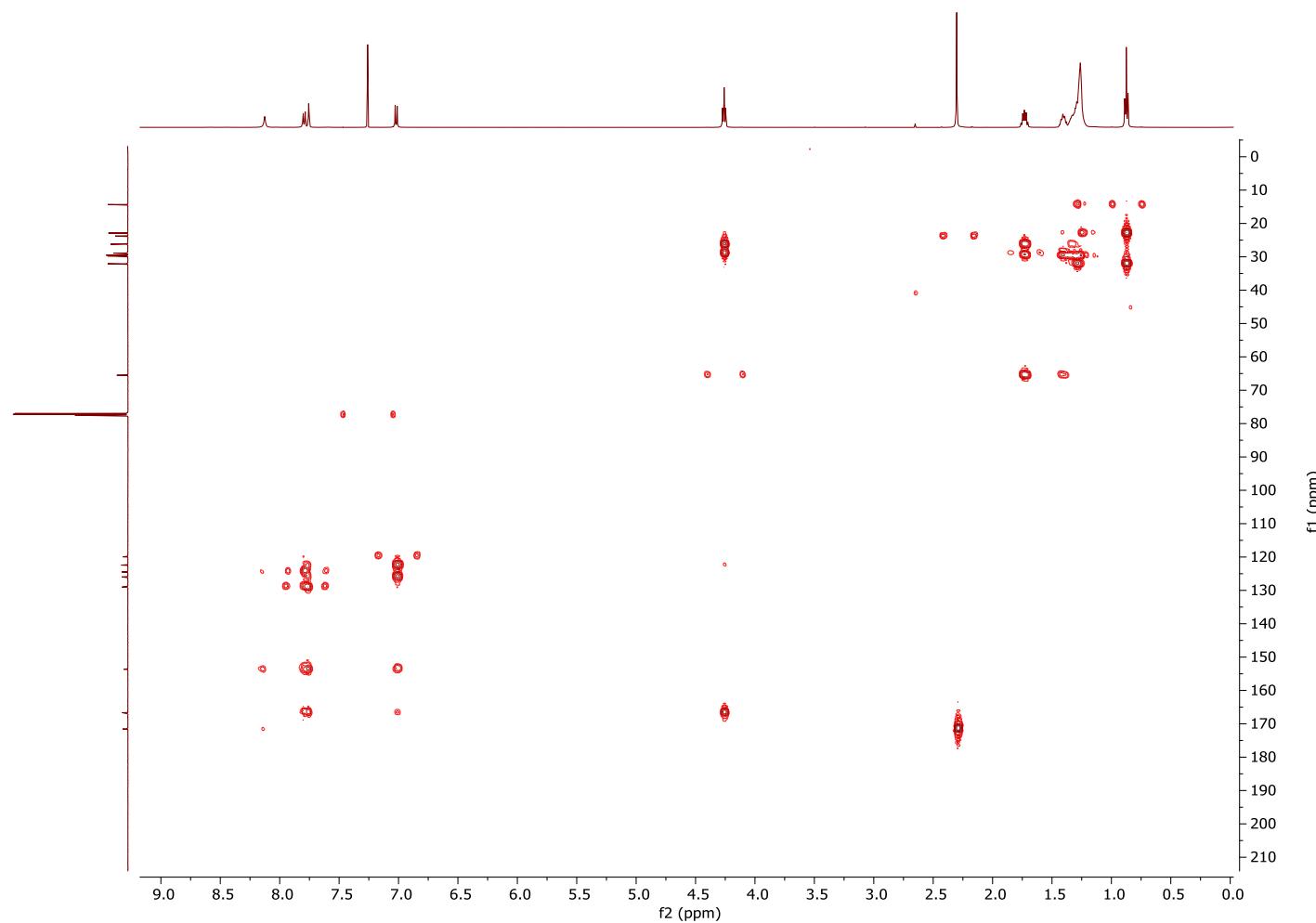
**Figure S3.** gCOSY spectrum of bulbiferate A (**1**; 500 MHz, CDCl<sub>3</sub>)



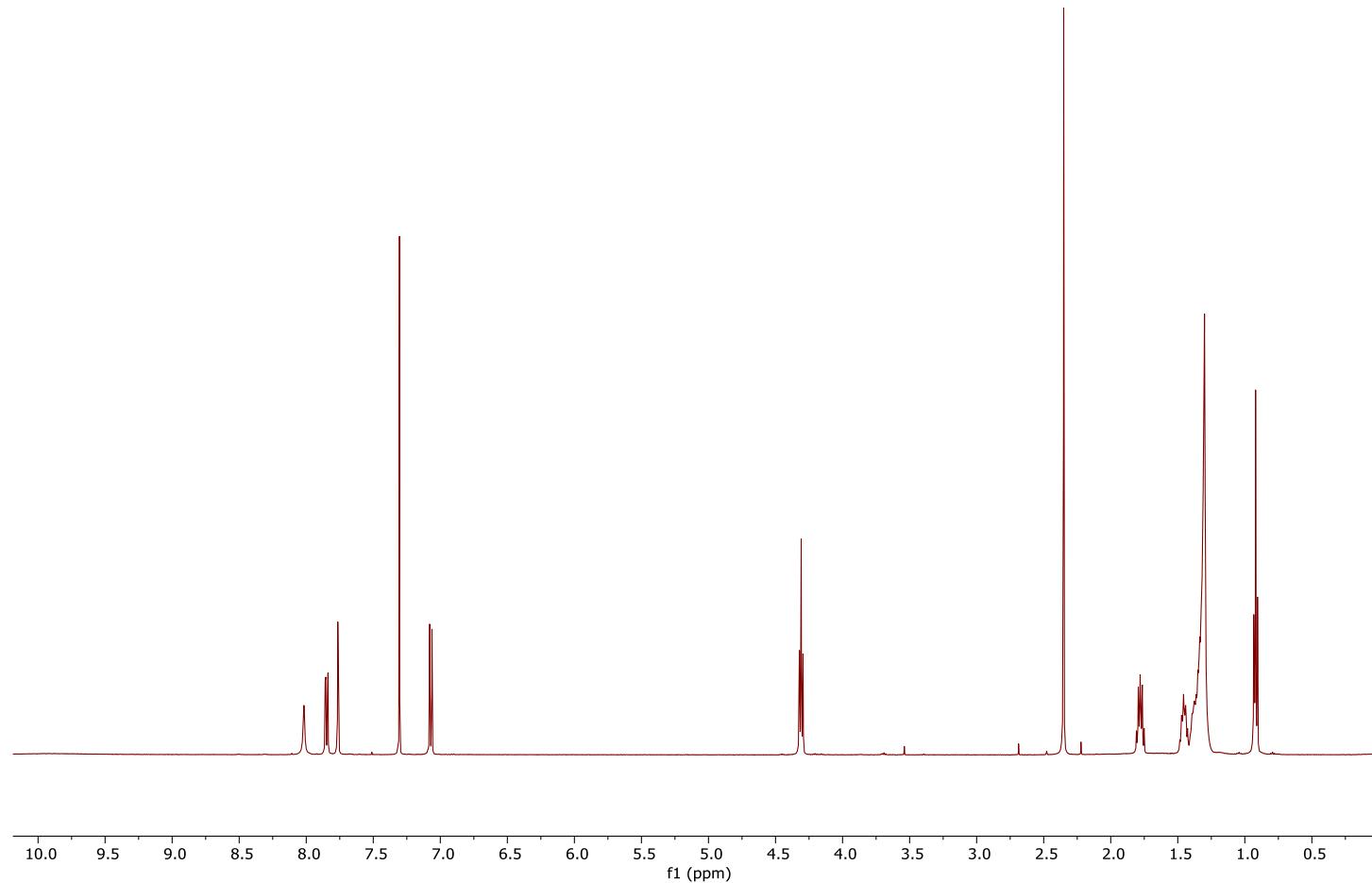
**Figure S4.** gHSQC spectrum of bulbiferate A (**1**; 500 MHz,  $\text{CDCl}_3$ )



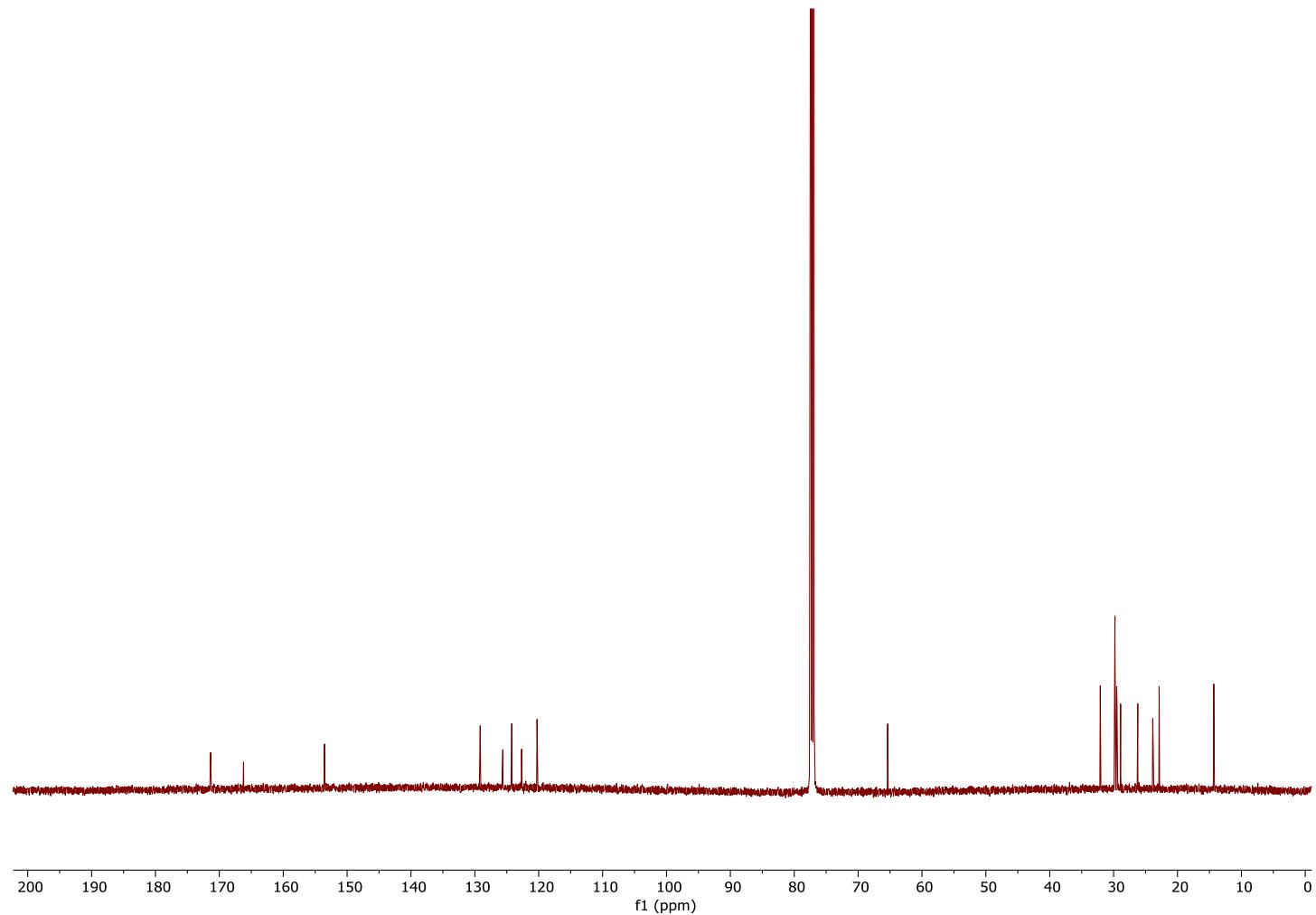
**Figure S5.** gHMBC spectrum of bulbiferate A (**1**; 500 MHz,  $\text{CDCl}_3$ )



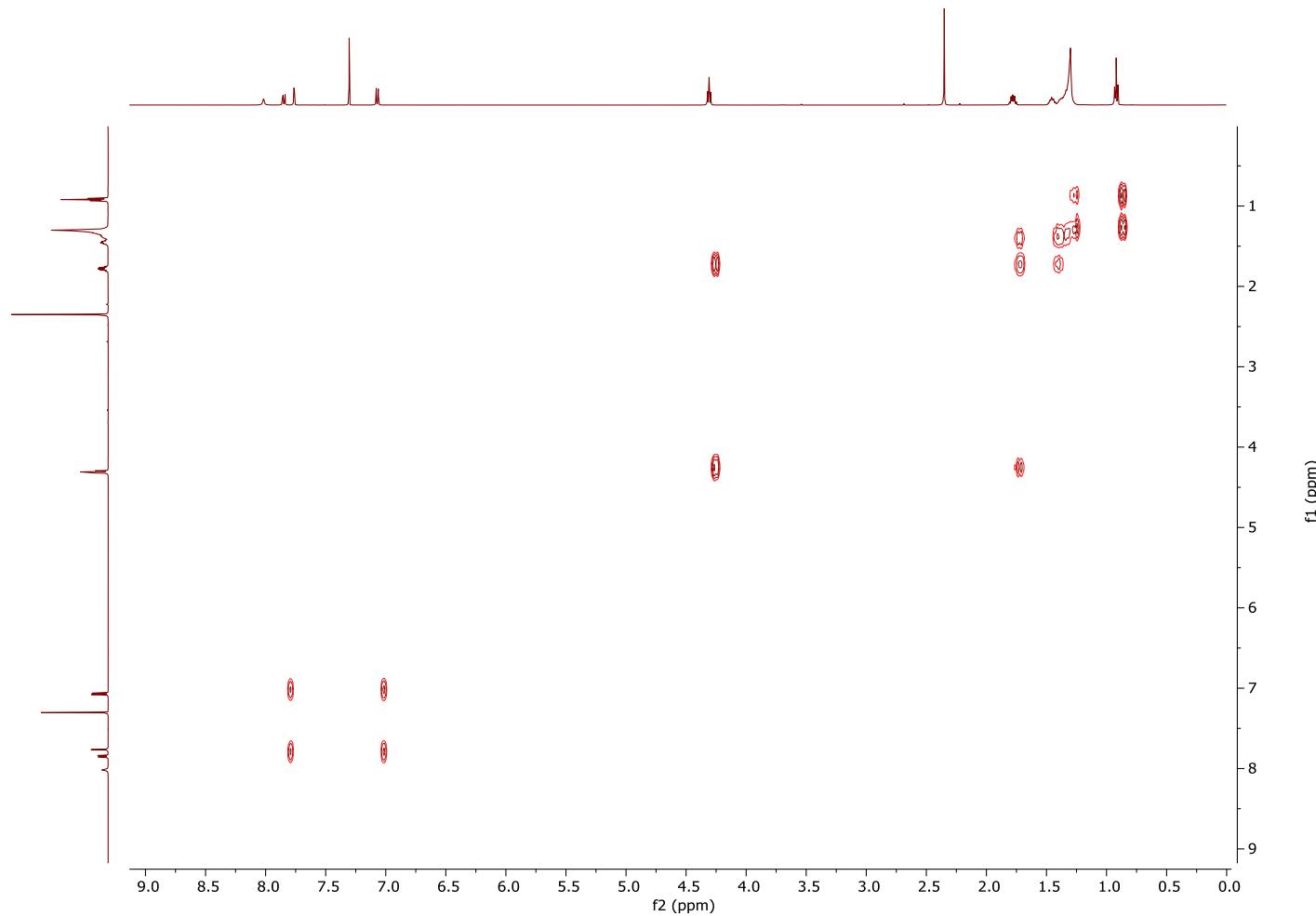
**Figure S6.**  $^1\text{H}$  NMR spectrum of bulbiferate B (**2**; 600 MHz,  $\text{CDCl}_3$ )



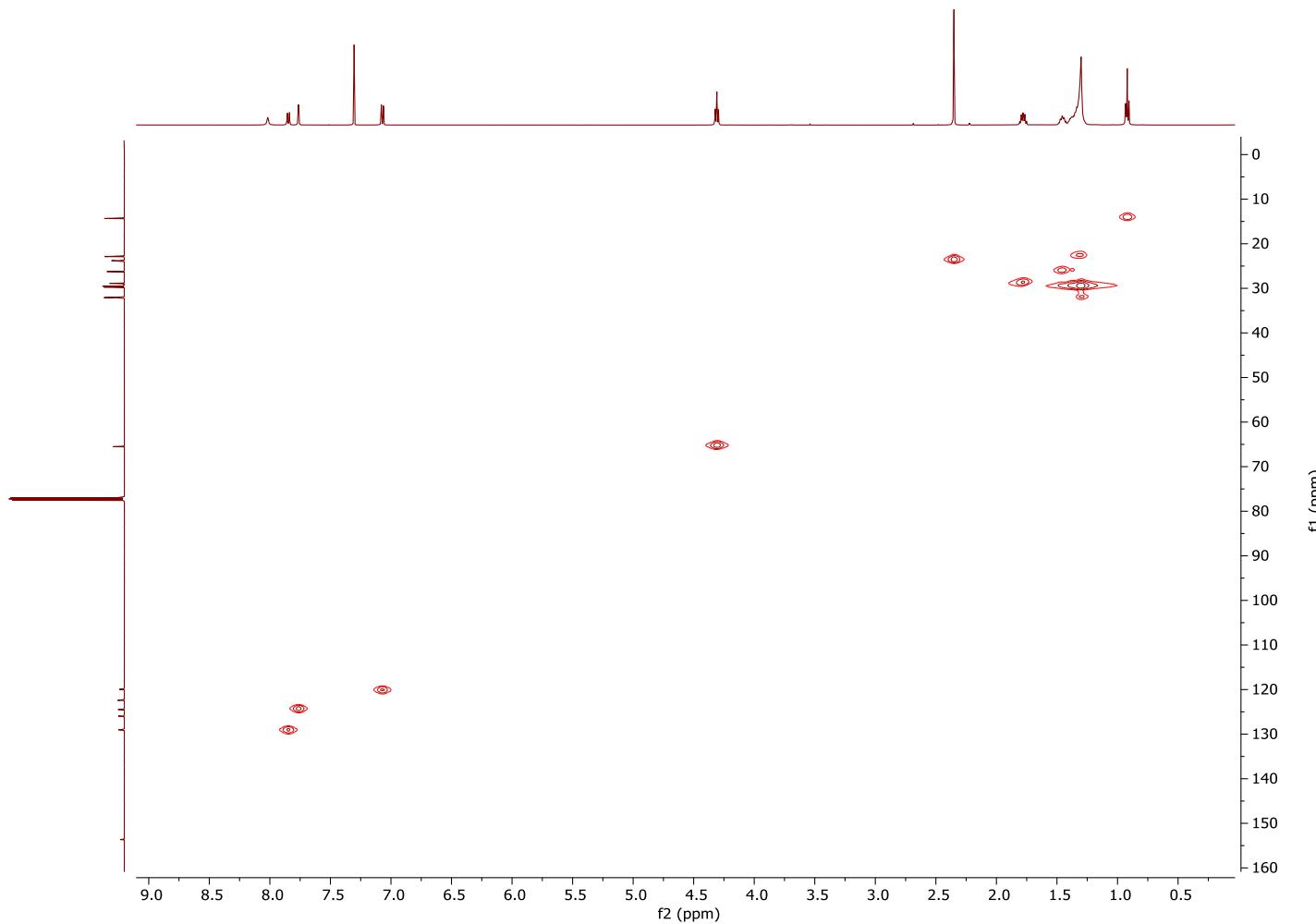
**Figure S7.**  $^{13}\text{C}$  NMR spectrum of bulbiferate B (**2**; 125 MHz,  $\text{CDCl}_3$ )



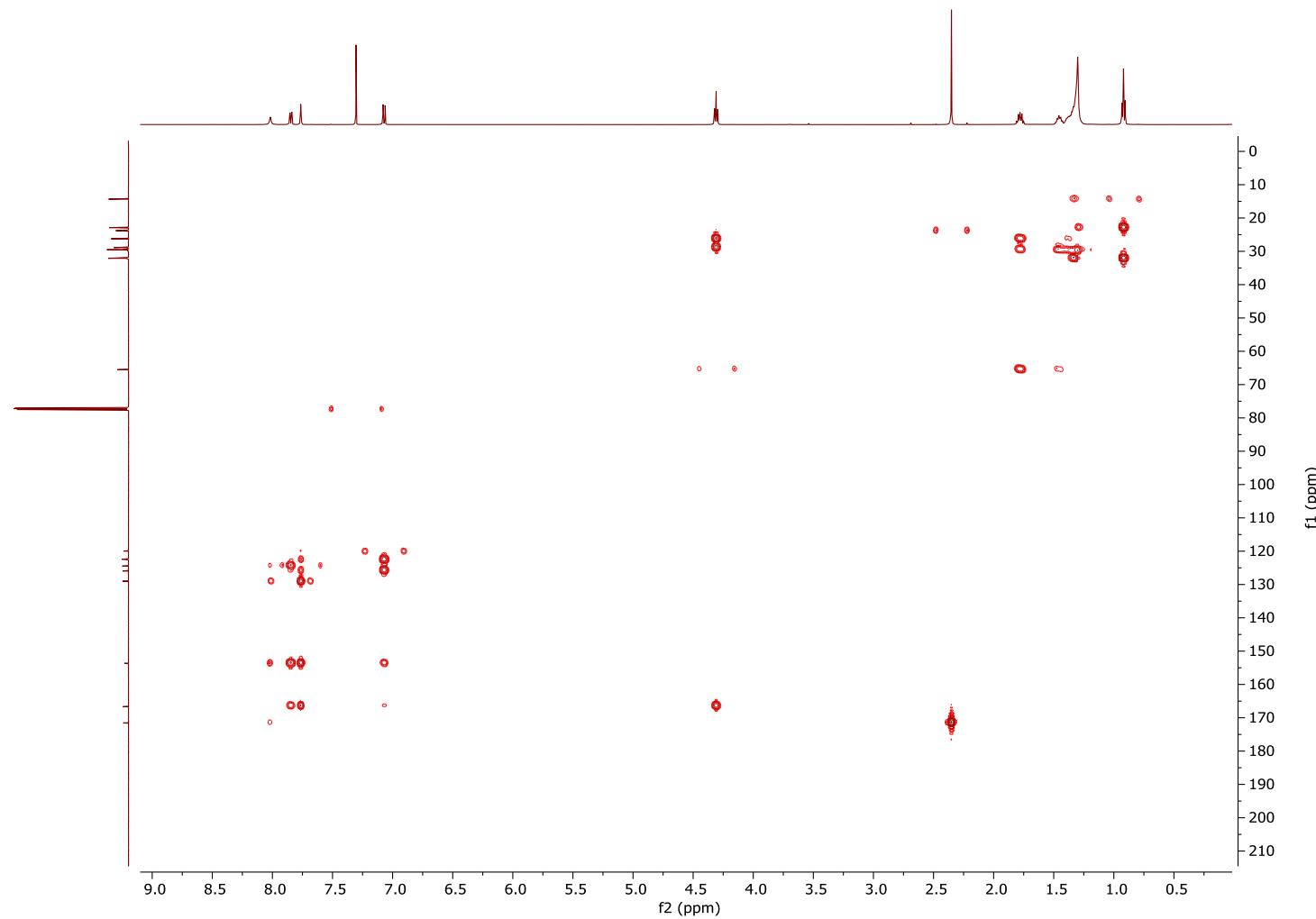
**Figure S8.** gCOSY spectrum of bulbiferate B (**2**; 500 MHz, CDCl<sub>3</sub>)



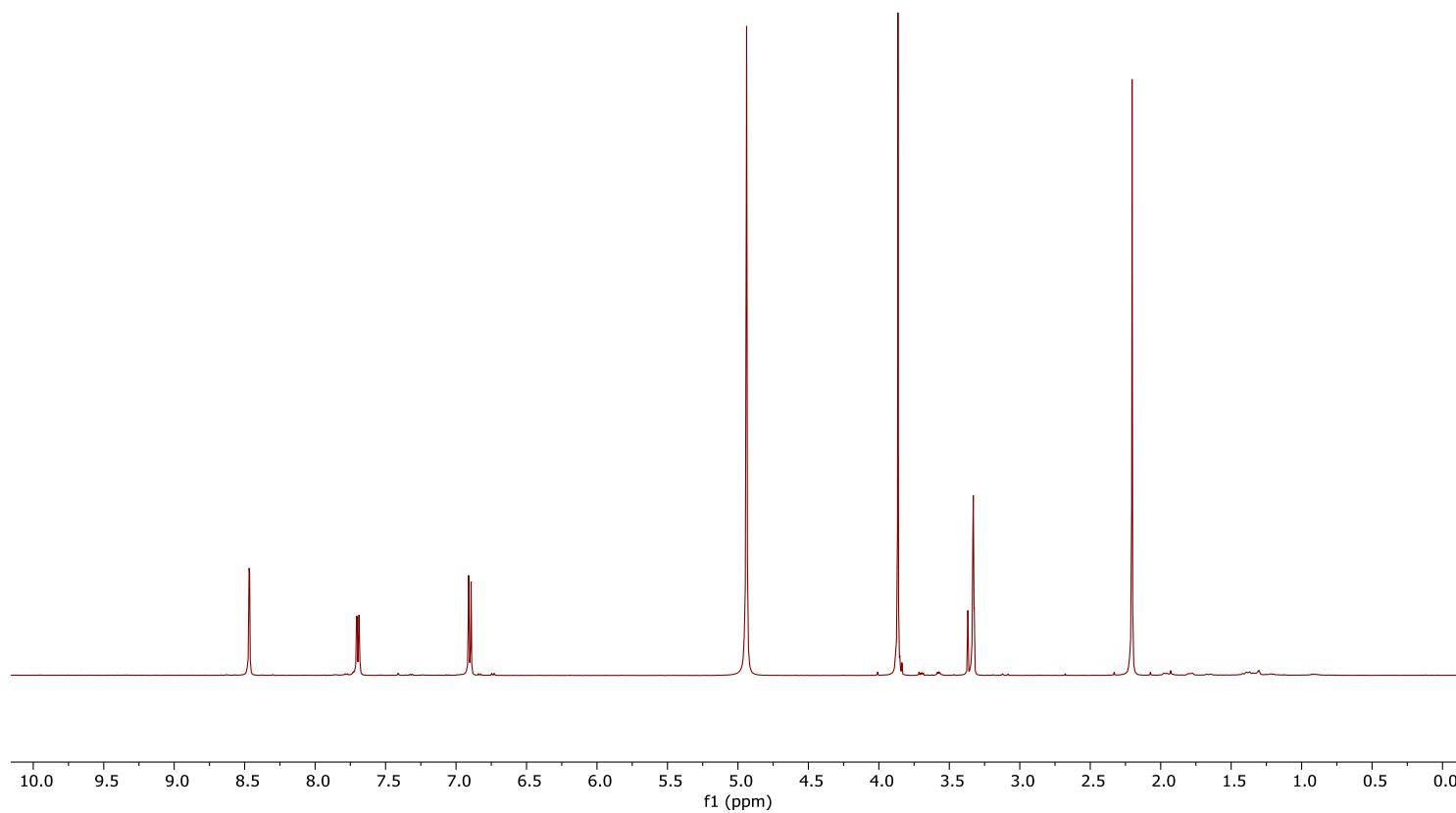
**Figure S9.** gHSQC spectrum of bulbiferate B (**2**; 500 MHz,  $\text{CDCl}_3$ )



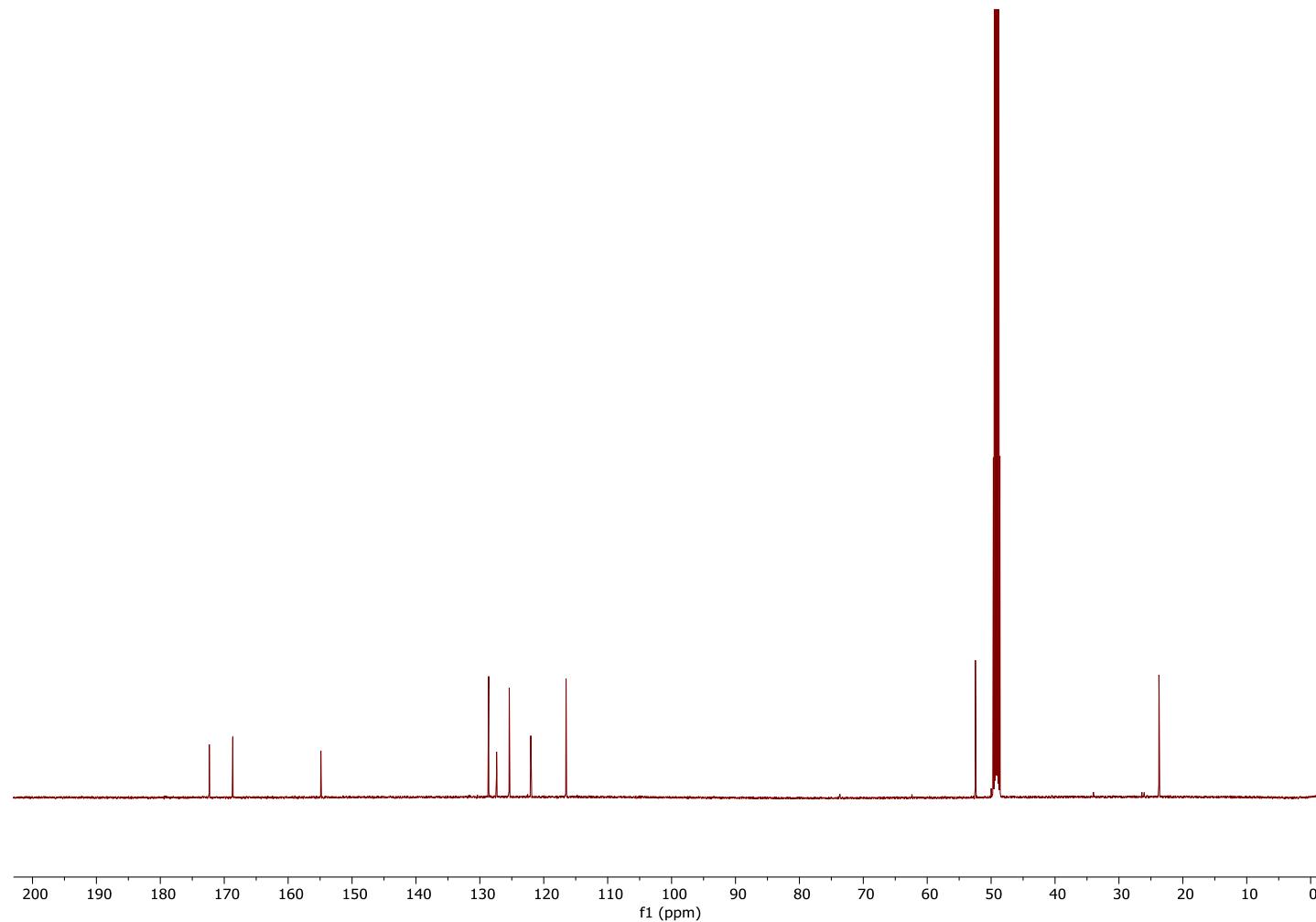
**Figure S10.** gHMBC spectrum of bulbiferate B (**2**; 500 MHz,  $\text{CDCl}_3$ )



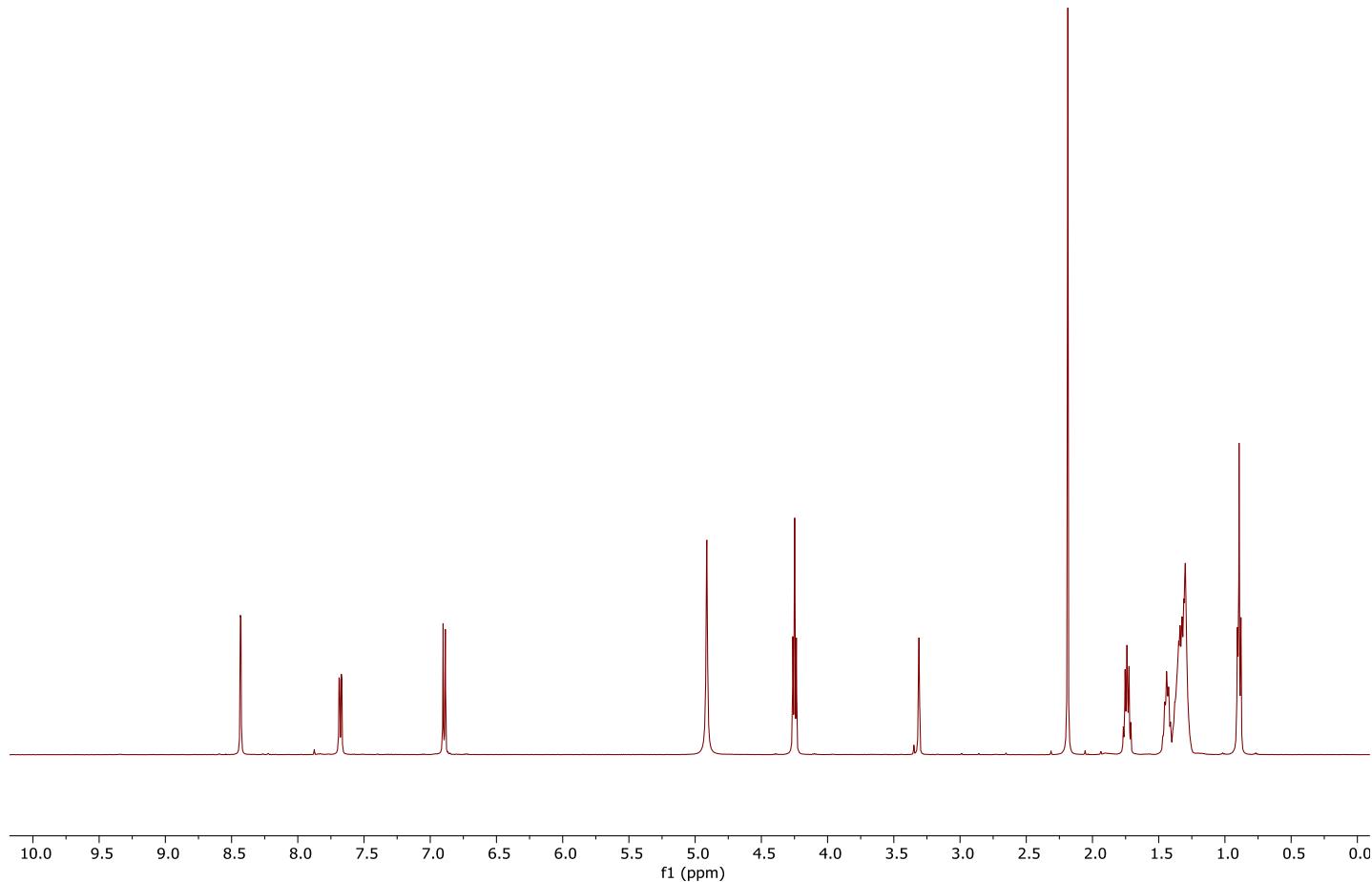
**Figure S11.**  $^1\text{H}$  NMR spectrum of compound **3** (500 MHz, methanol- $d_4$ )



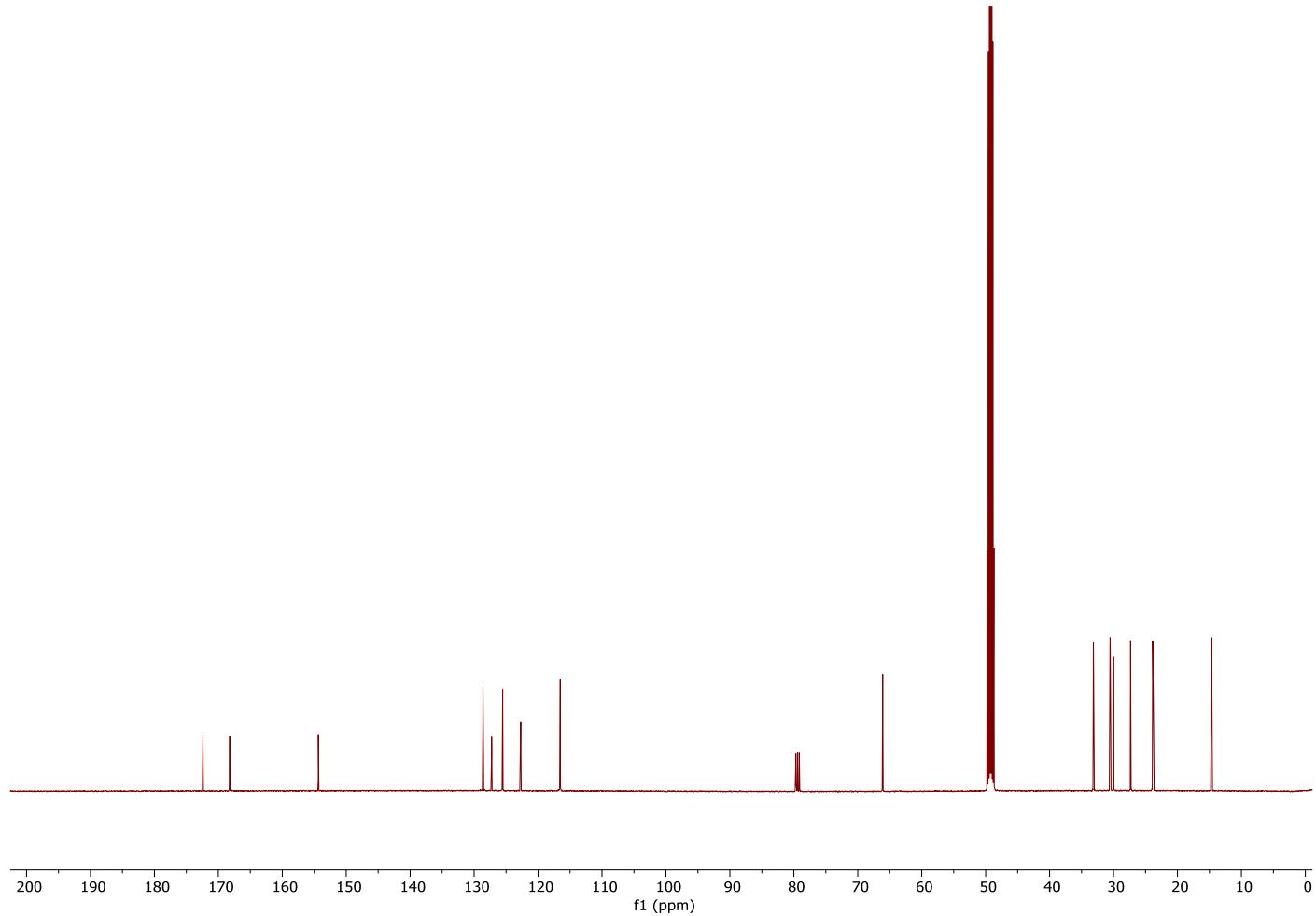
**Figure S12.**  $^{13}\text{C}$  NMR spectrum of compound **3** (125 MHz, methanol- $d_4$ )



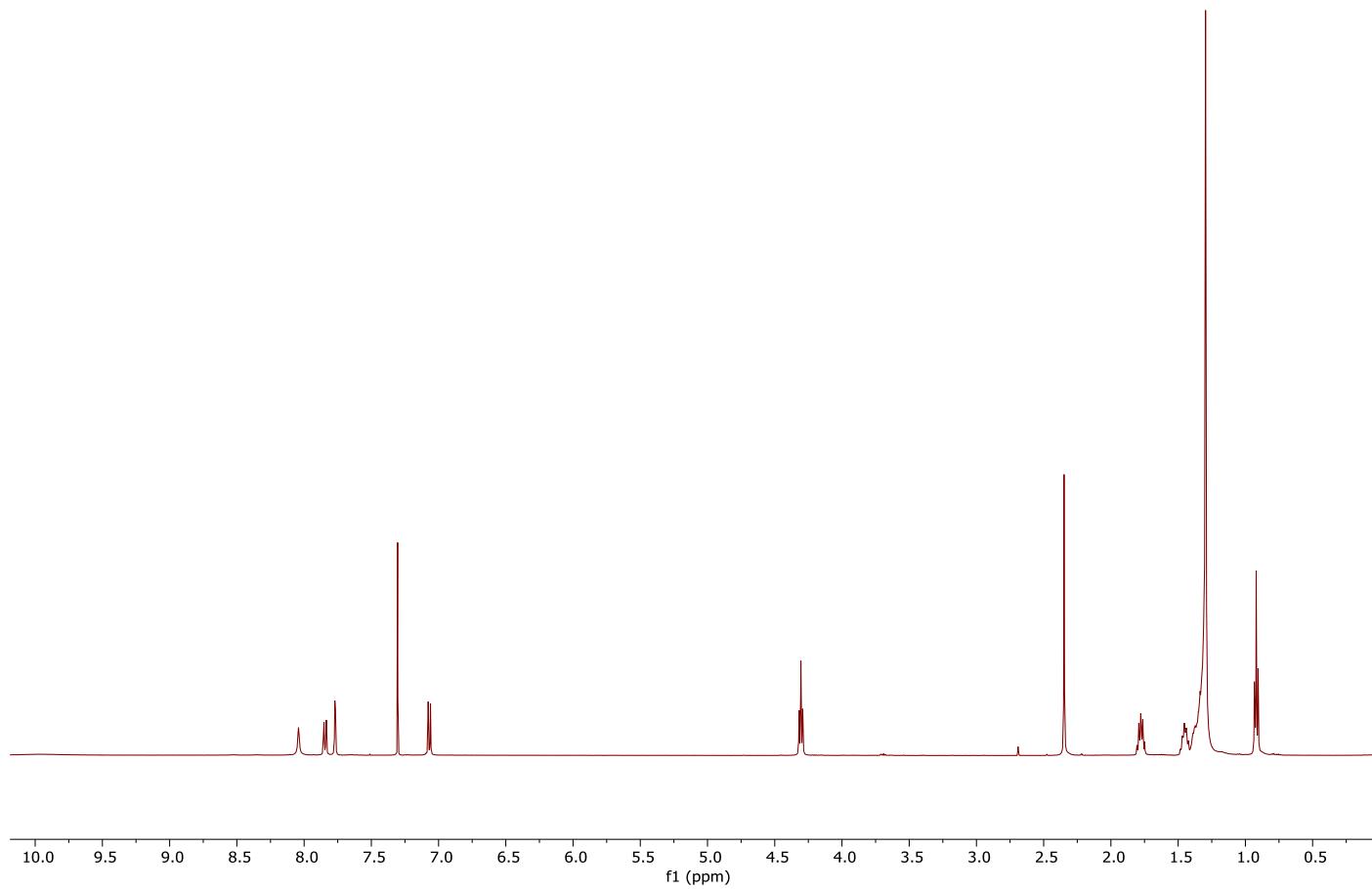
**Figure S13.**  $^1\text{H}$  NMR spectrum of compound **4** (500 MHz, methanol- $d_4$ )



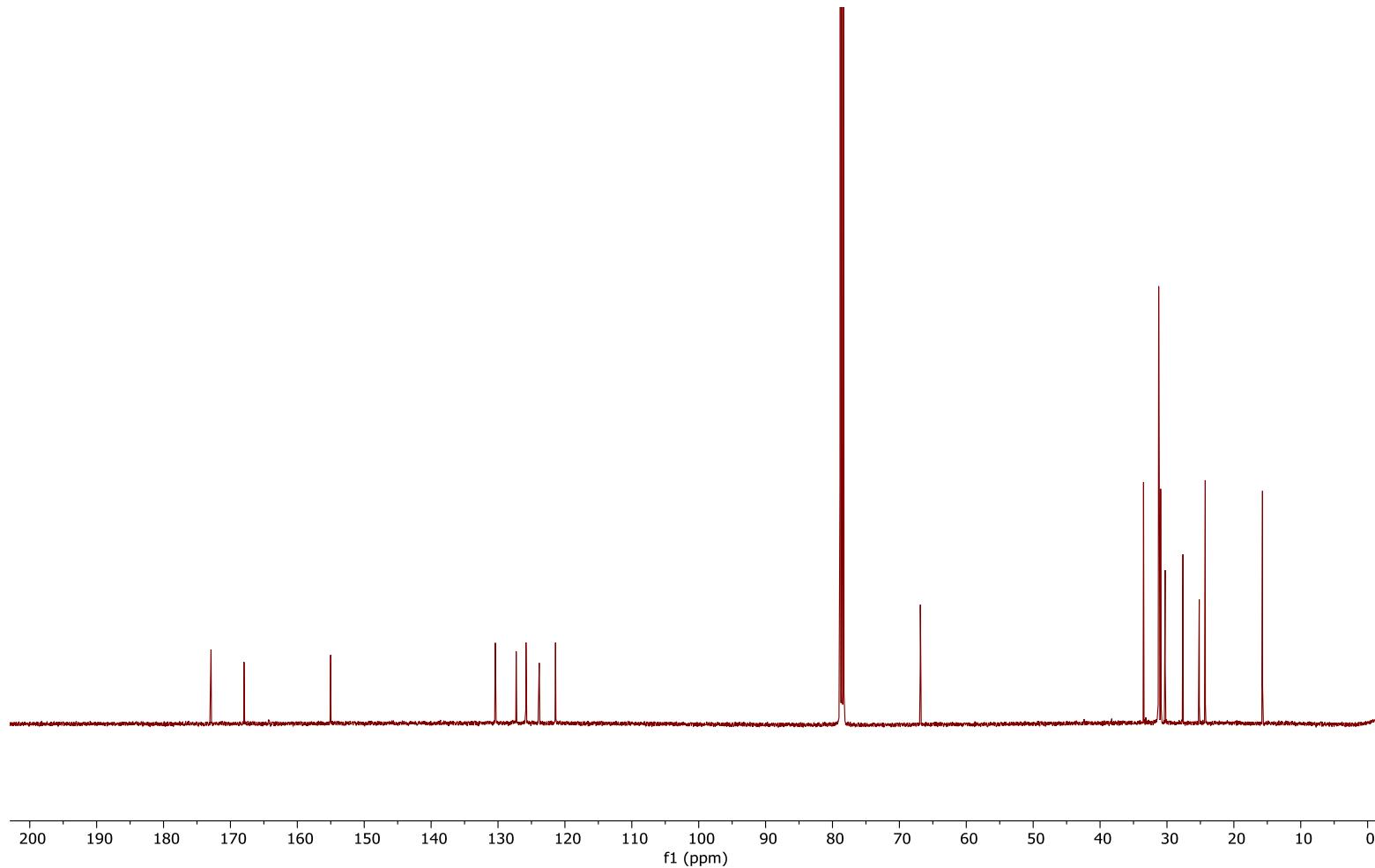
**Figure S14.**  $^{13}\text{C}$  NMR spectrum of compound **4** (125 MHz, methanol- $d_4$ )



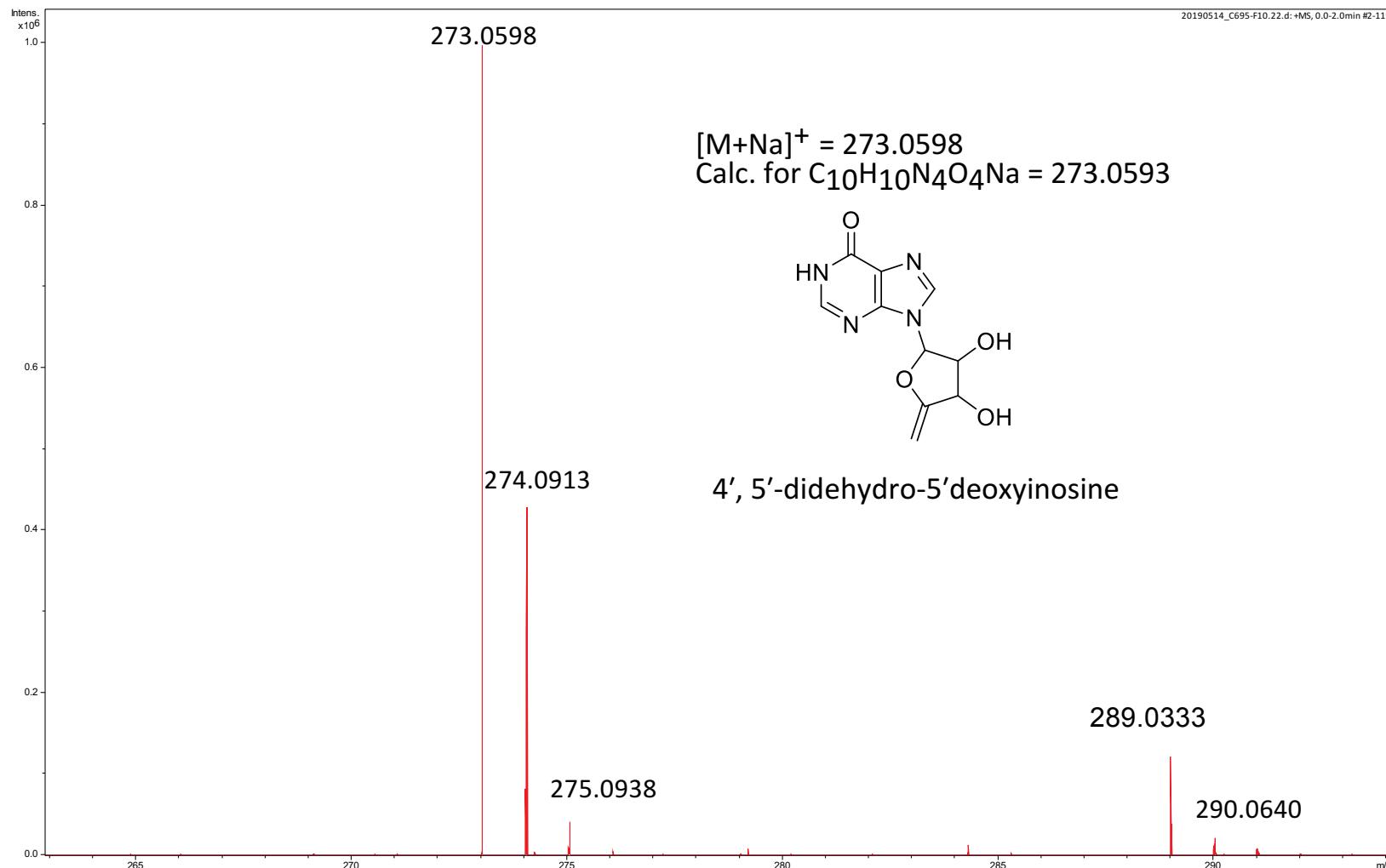
**Figure S15.**  $^1\text{H}$  NMR spectrum of compound **5** (500 MHz,  $\text{CDCl}_3$ )



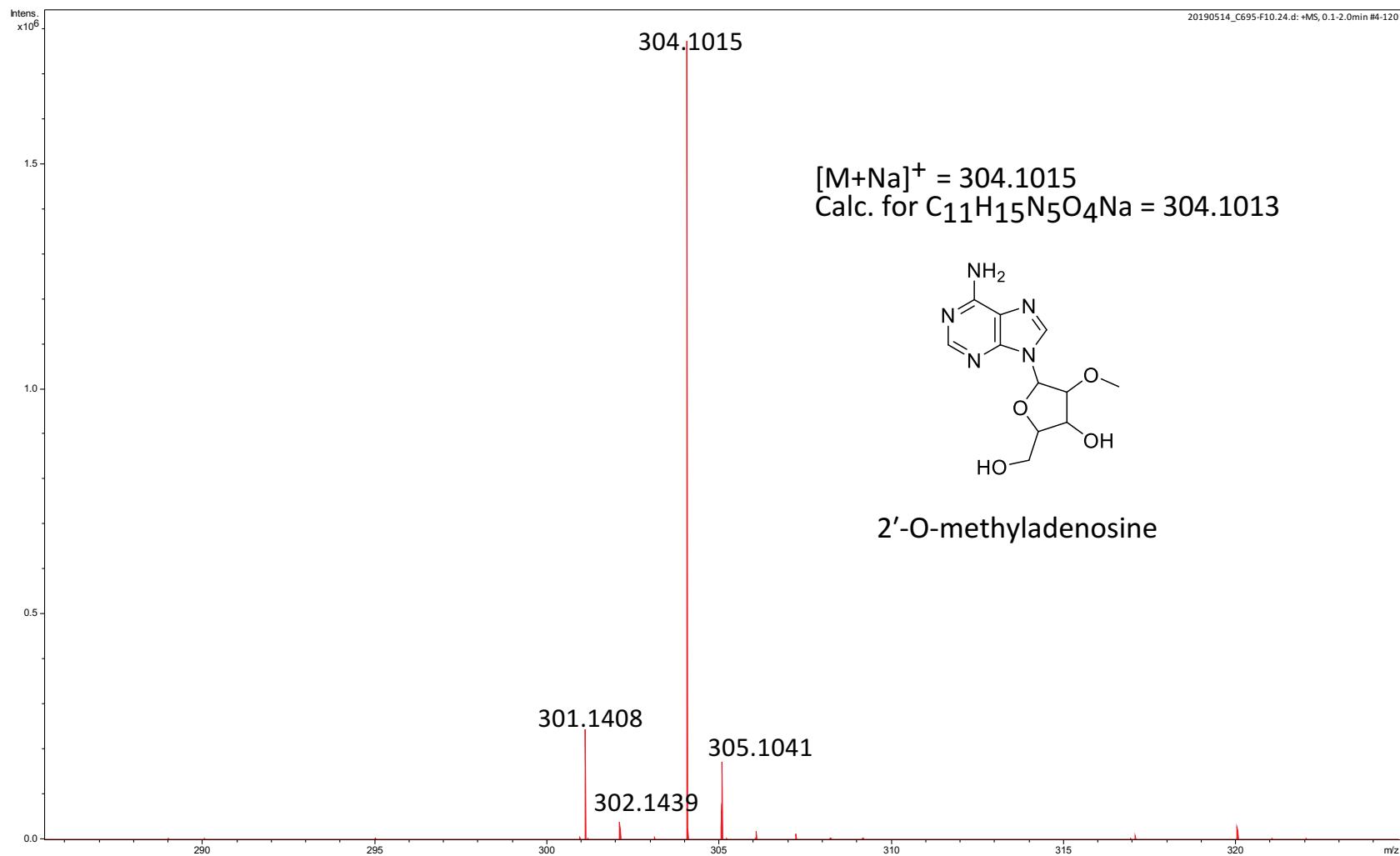
**Figure S16.**  $^{13}\text{C}$  NMR spectrum of compound **5** (125 MHz,  $\text{CDCl}_3$ )



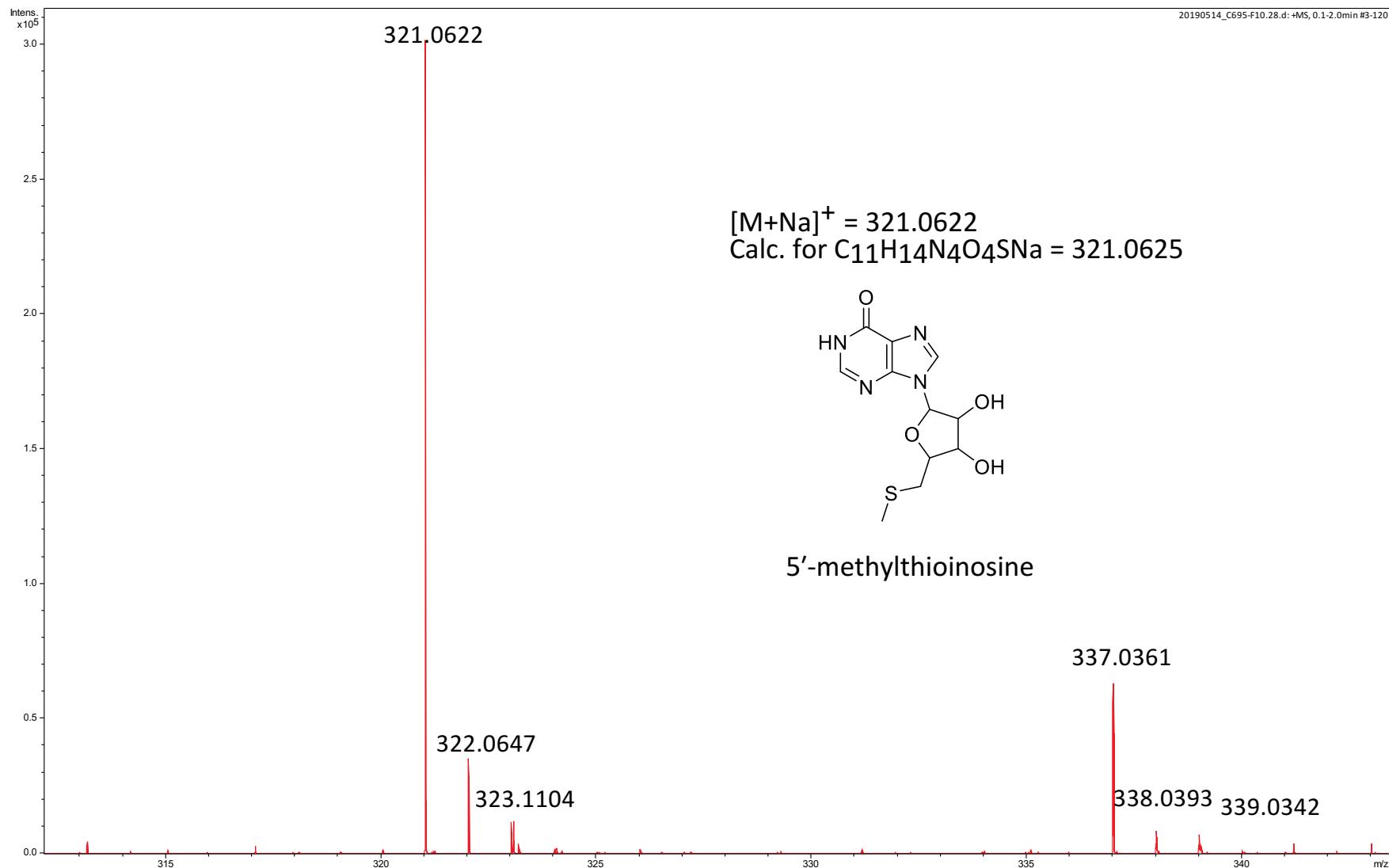
**Figure S17.** ESI-MS spectrum of 4', 5'-didehydro-5'-deoxyinosine



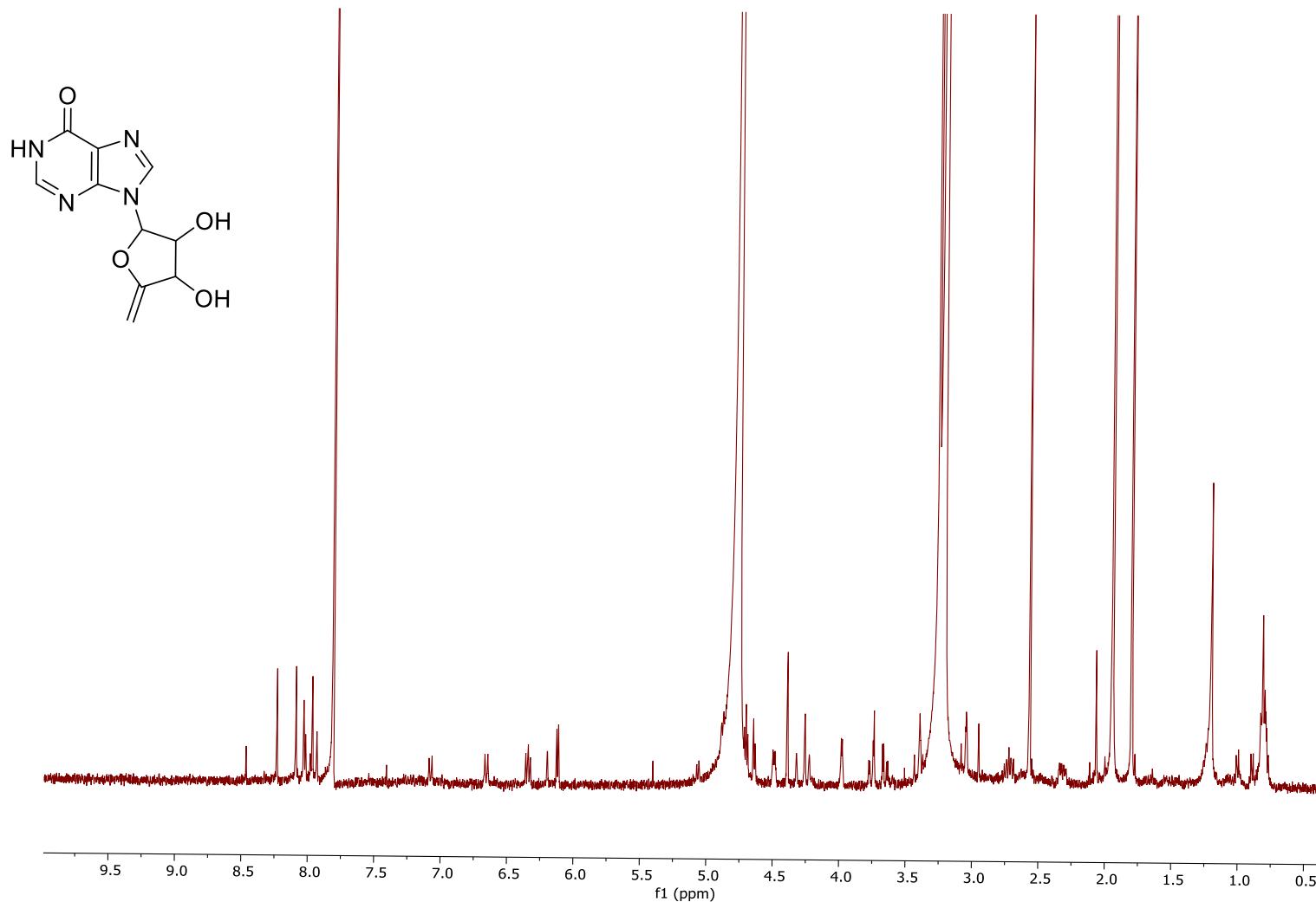
**Figure S18.** ESI-MS spectrum of 2'-O-methyladenosine



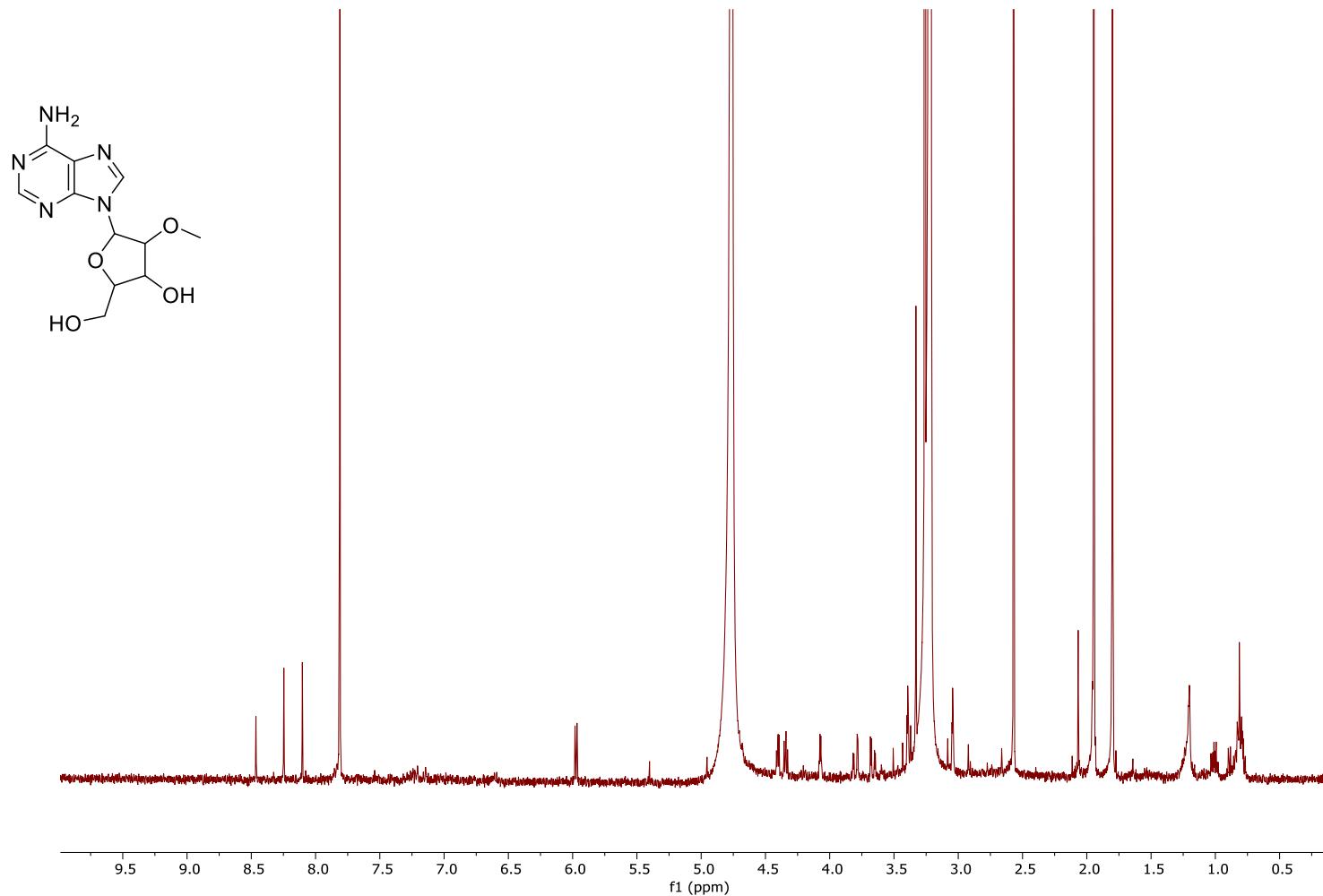
**Figure S19.** ESI-MS spectrum of 5'-methylthioadenosine



**Figure S20.**  $^1\text{H}$  NMR spectrum of 4', 5'-didehydro-5'-deoxyinosine (400 MHz,  $\text{CD}_3\text{OD}$ )



**Figure S21.**  $^1\text{H}$  NMR spectrum of 2'-O-methyladenosine (400 MHz,  $\text{CD}_3\text{OD}$ )



**Figure S22.**  $^1\text{H}$  NMR spectrum of 5'-methylthioadenosine (400 MHz,  $\text{CD}_3\text{OD}$ )

