

ADDITIONAL FILE 1

Chemical composition, antinociceptive, anti-inflammatory and redox properties *in vitro* of the essential oil from *Remirea maritima* Aubl. (Cyperaceae)

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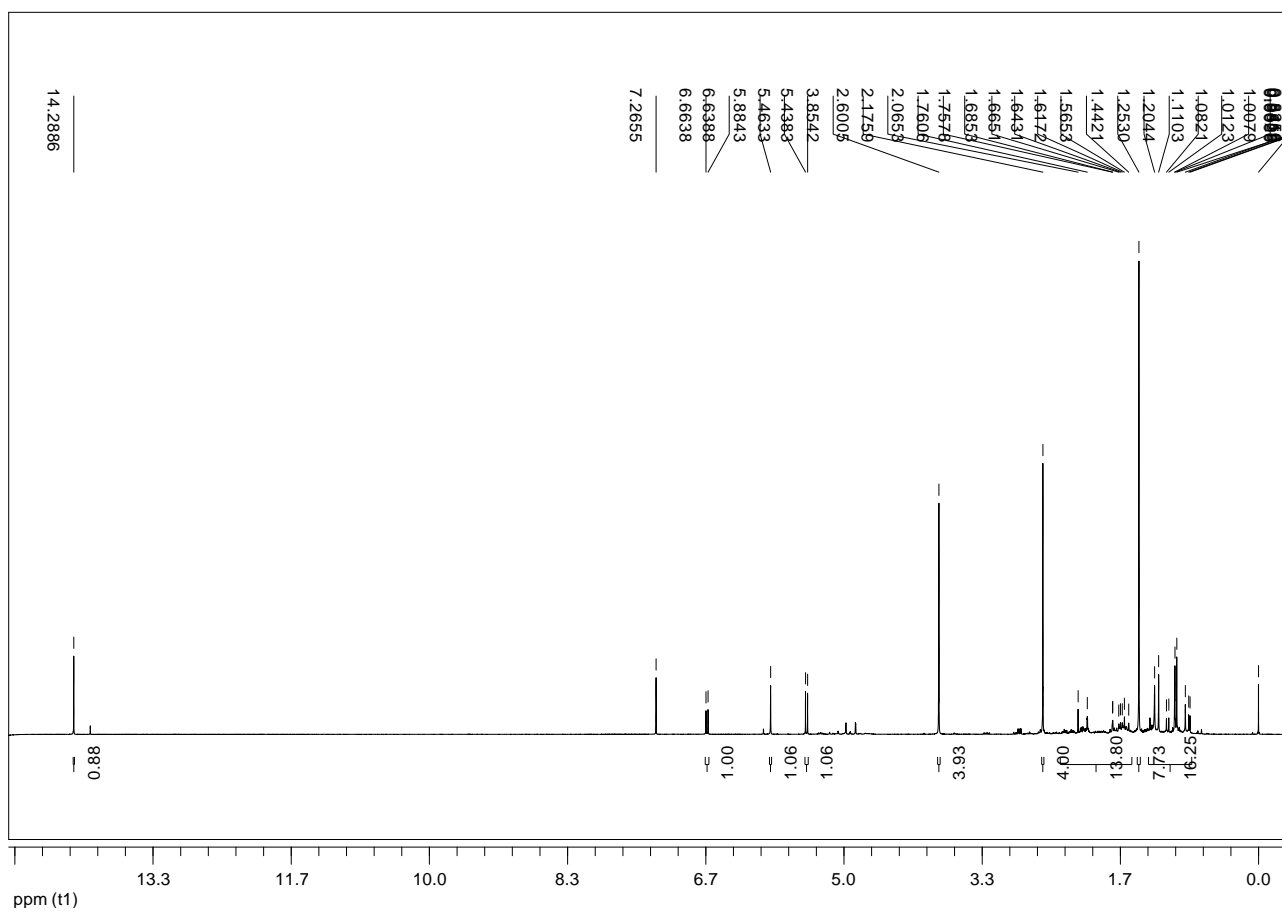


Figure 1S. ^1H NMR spectrum of compound **1** (*iso*-evodionol) in CDCl_3 at 400 MHz.

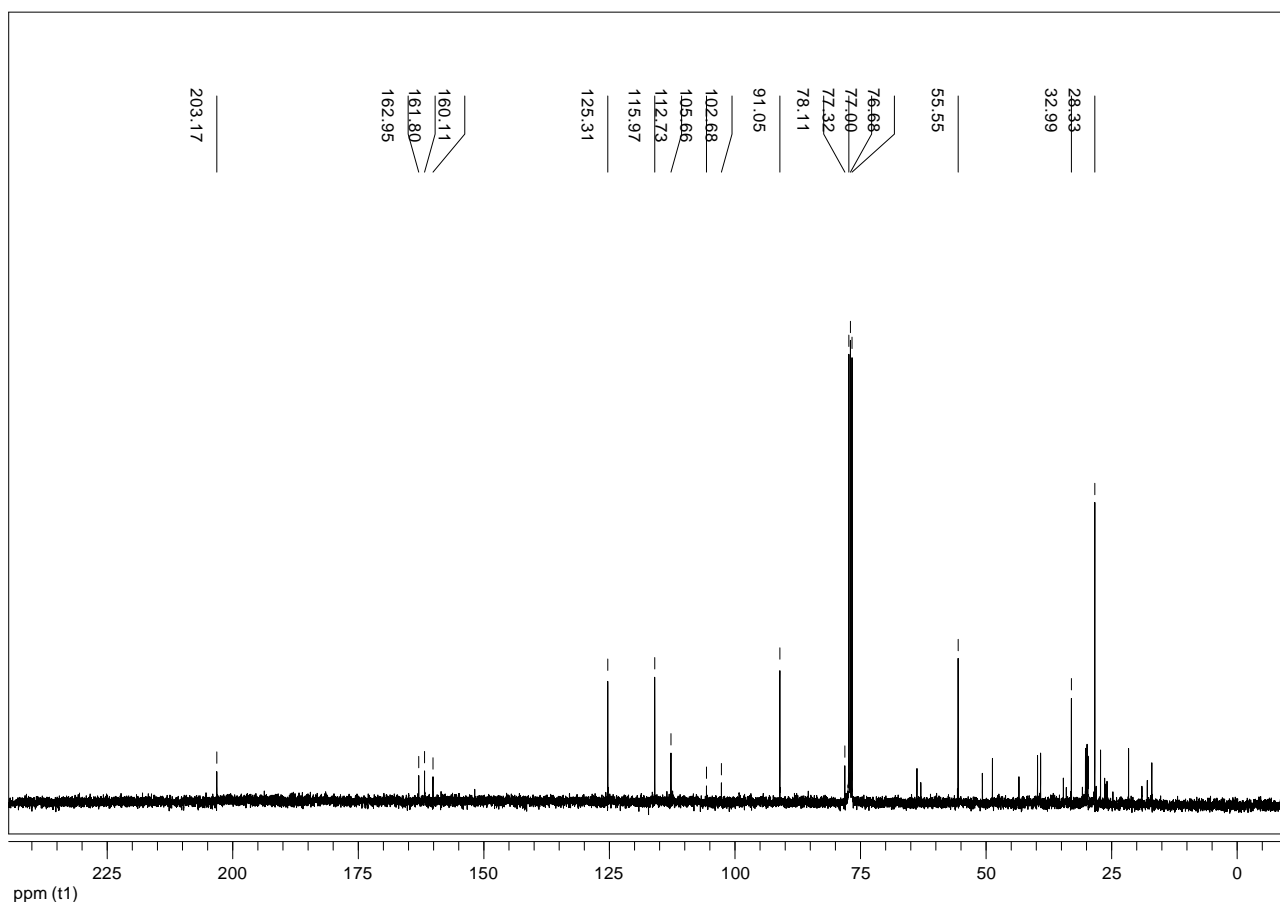


Figure 2S. $^{13}\text{C}\{^1\text{H}\}$ spectrum of compound **1** (*iso*-evodionol) in CDCl_3 at 100 MHz.

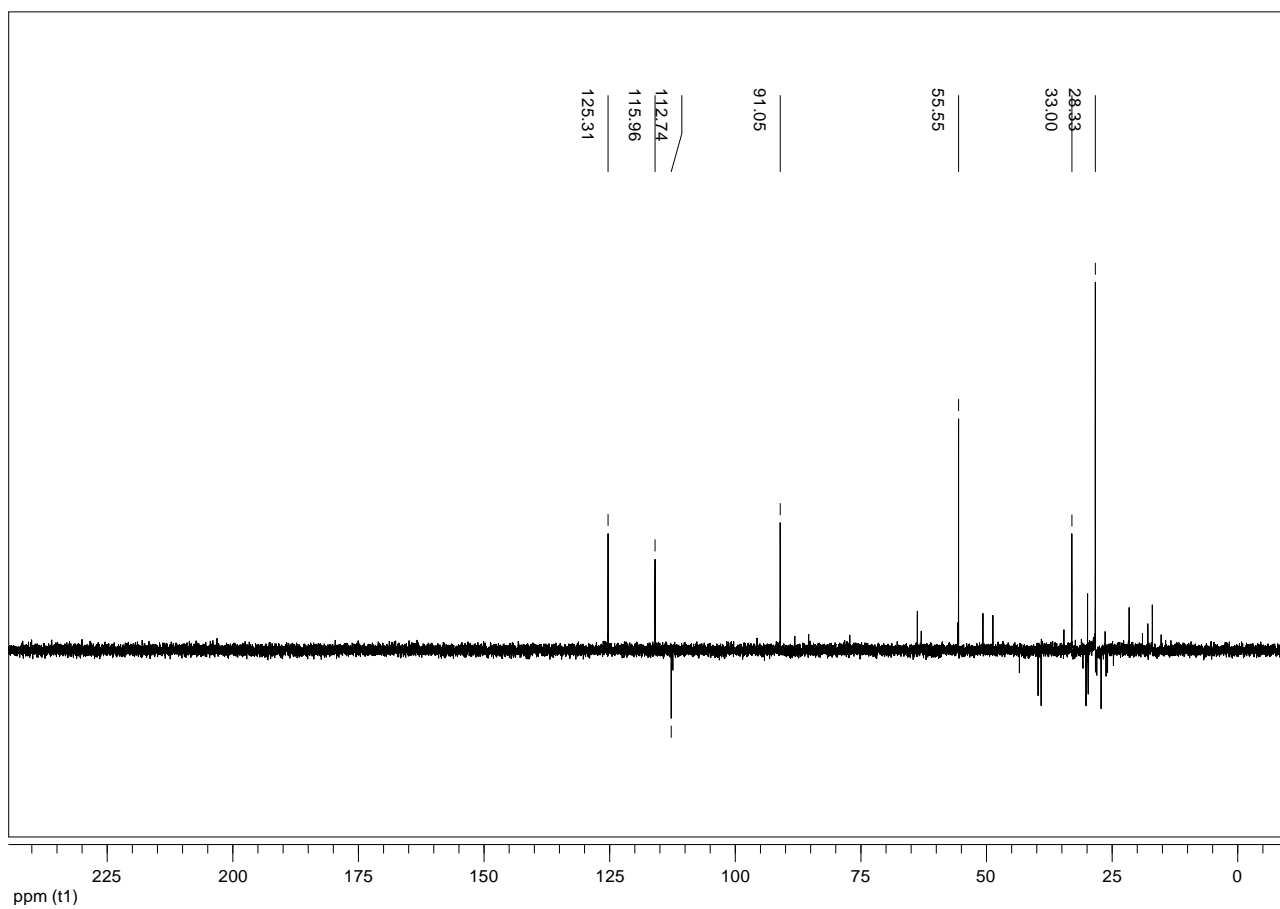


Figure 3S. DEPT 135 NMR spectrum of compound **1** (*iso*-evodionol) in CDCl₃ at 100 MHz.

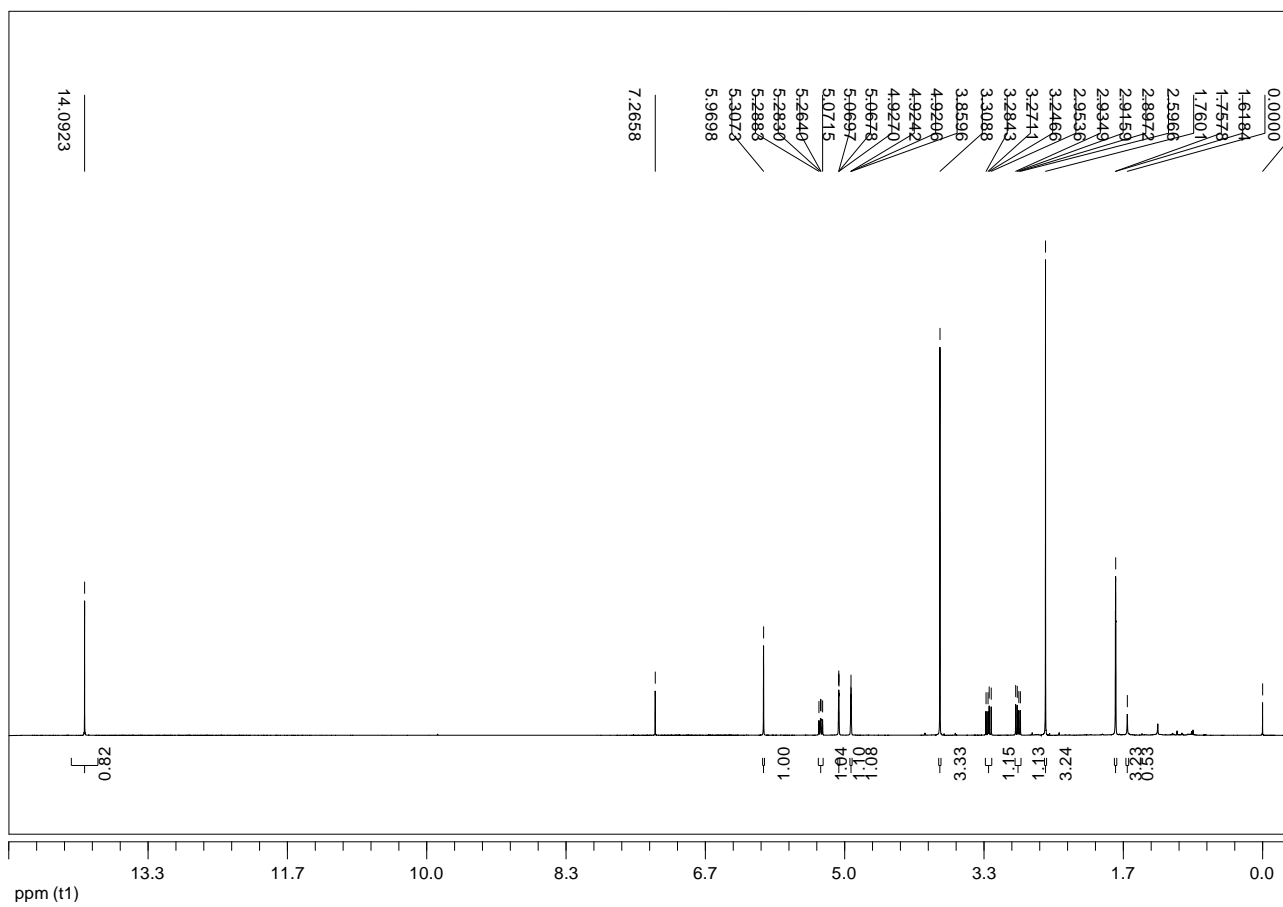


Figure 4S. ¹H NMR spectrum of compound 2 (remirol) in CDCl₃ at 400 MHz.

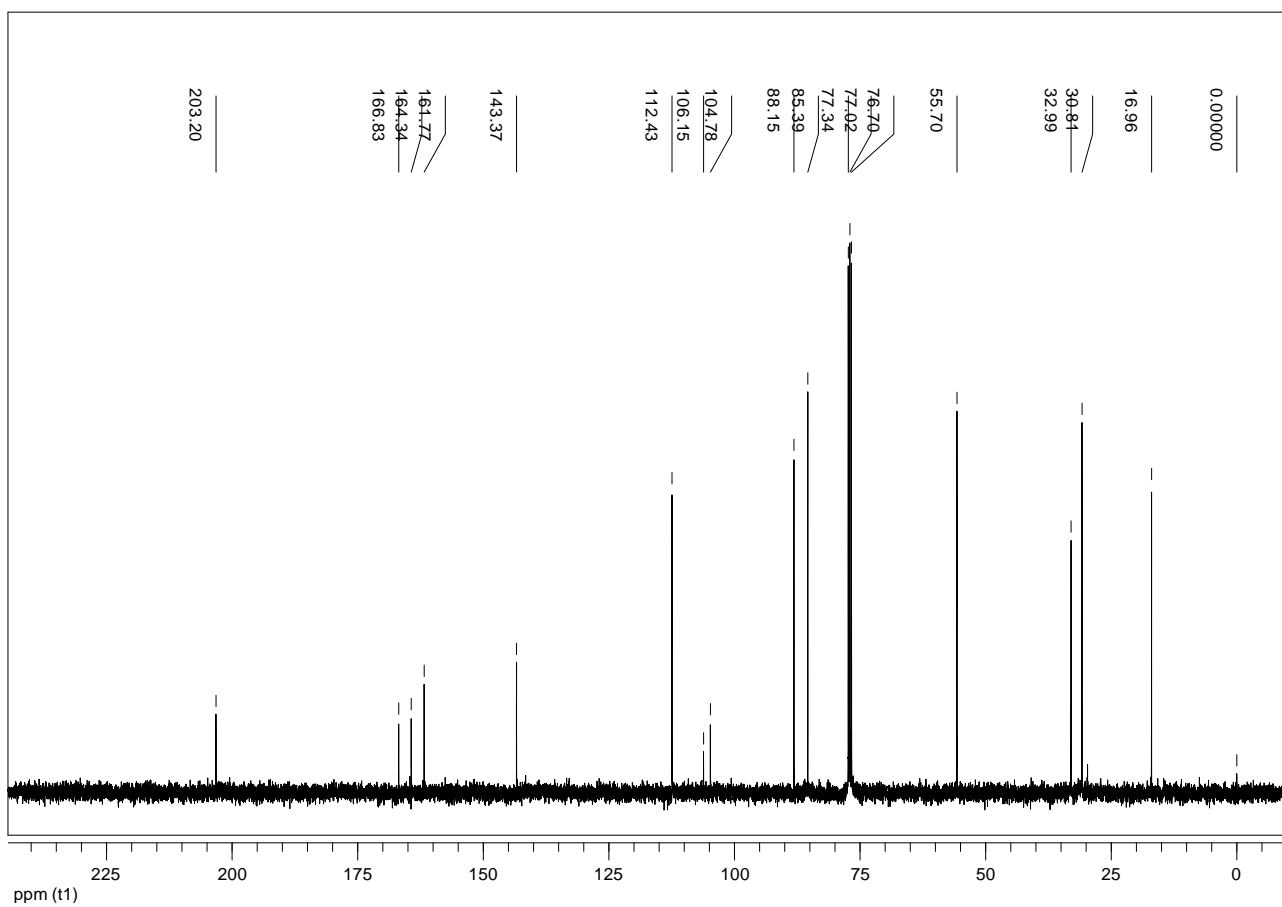


Figure 5S. $^{13}\text{C}\{^1\text{H}\}$ spectrum of compound **2** (remirol) in CDCl_3 at 100 MHz.

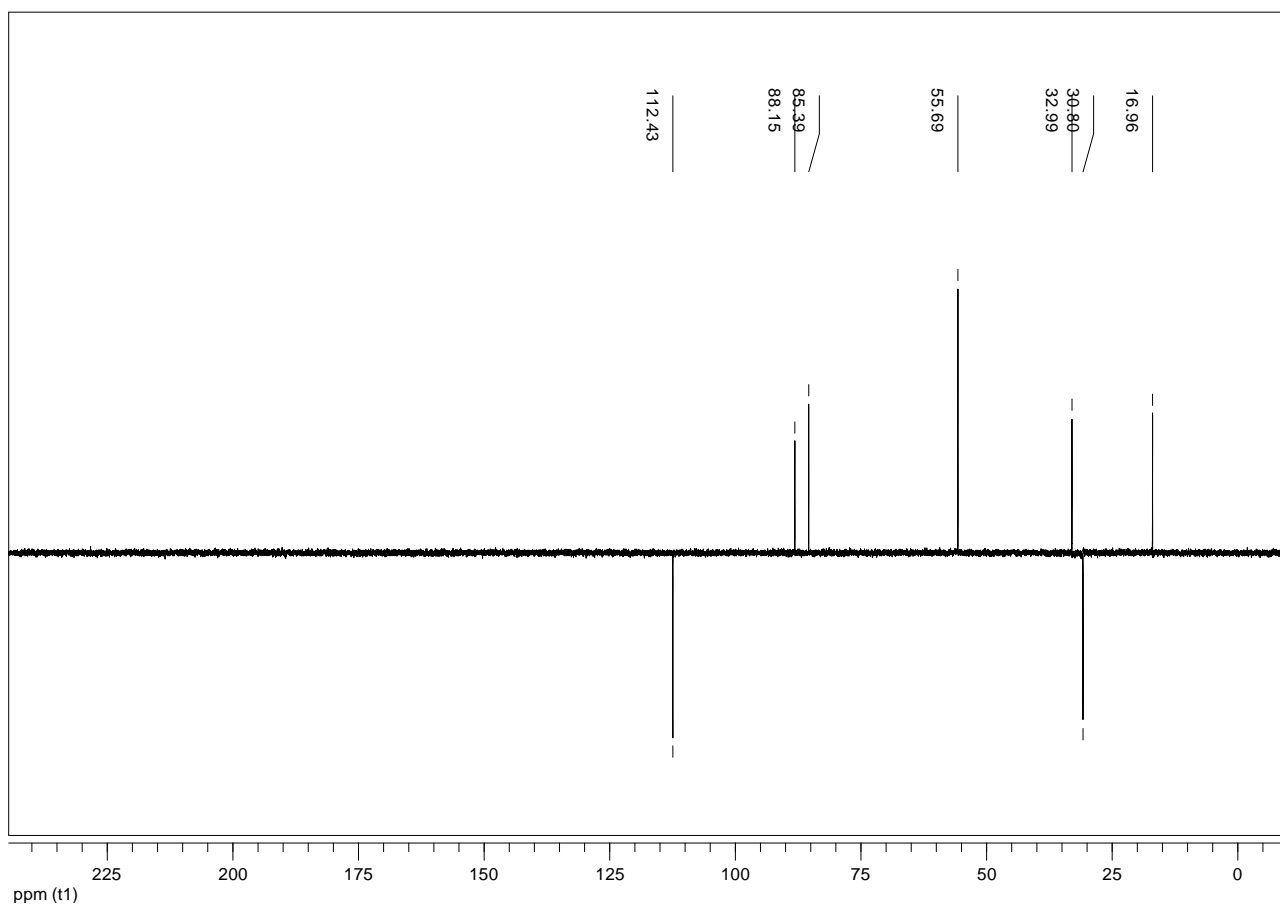


Figure 6S. DEPT 135 NMR spectrum of compound **2** (remirol) in CDCl₃ at 100 MHz.

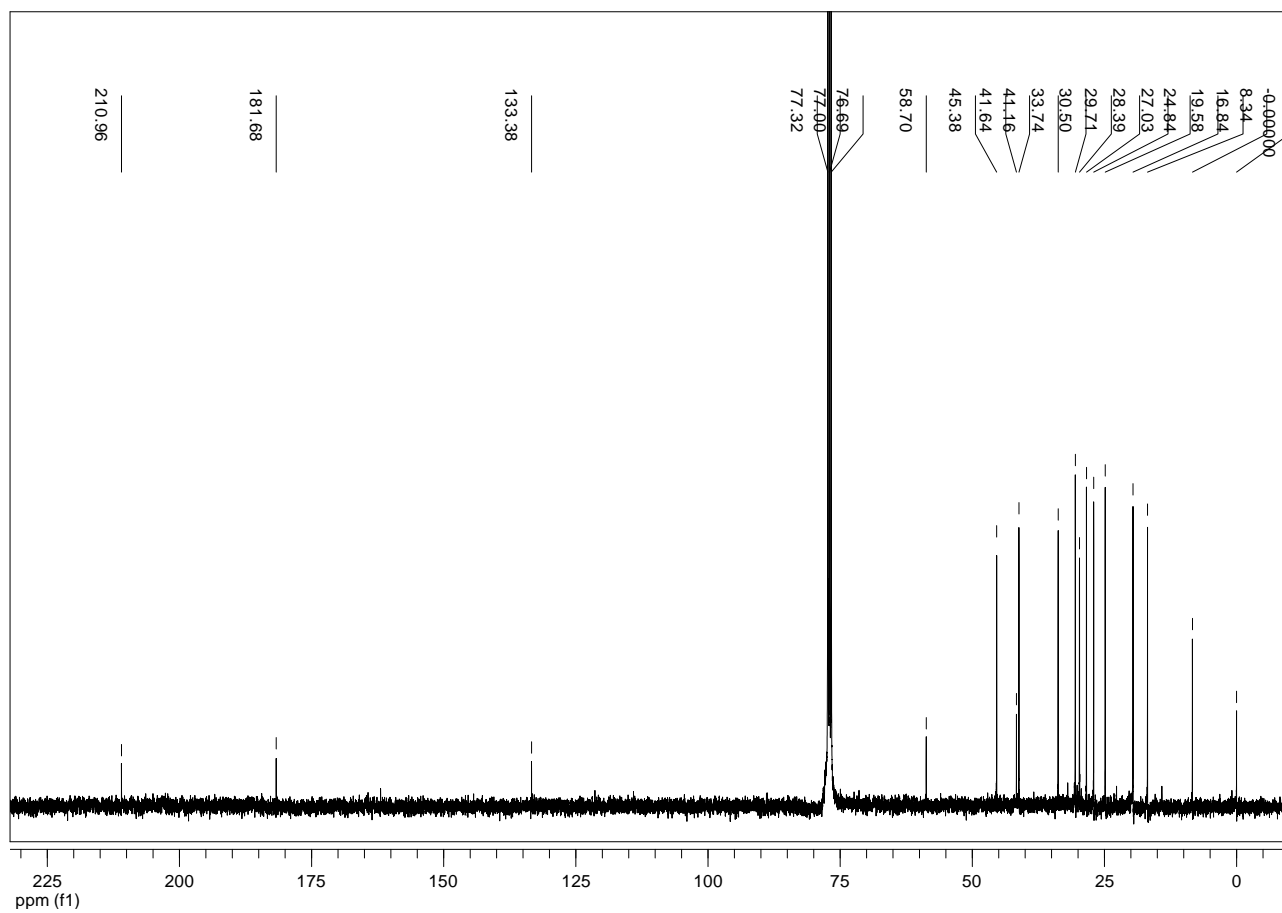


Figure 8S. $^{13}\text{C}\{^1\text{H}\}$ spectrum of compound **3** (cyperotundone) in CDCl_3 at 100 MHz.