

**Supporting informations
for**

**Synthesis and transformation of (-)-isopulegol-based
chiral β -aminolactones and β -aminoamides**

Tam Minh Le^{1,2}, Péter Bérdi³, Zupkó István^{3,4}, Ferenc Fülöp^{1,2}, Zsolt Szakonyi^{1,4,*}

¹ Institute of Pharmaceutical Chemistry, University of Szeged, H-6720 Szeged, Eötvös utca 6, Hungary; leminhtam@pharm.u-szeged.hu; fulop@pharm.u-szeged.hu

² Stereochemistry Research Group of the Hungarian Academy of Sciences, H-6720 Szeged, Eötvös utca 6, Hungary

³ Department of Pharmacodynamics and Biopharmacy, University of Szeged, H-6720 Szeged, Eötvös utca 6, Hungary; zupko@pharm.u-szeged.hu

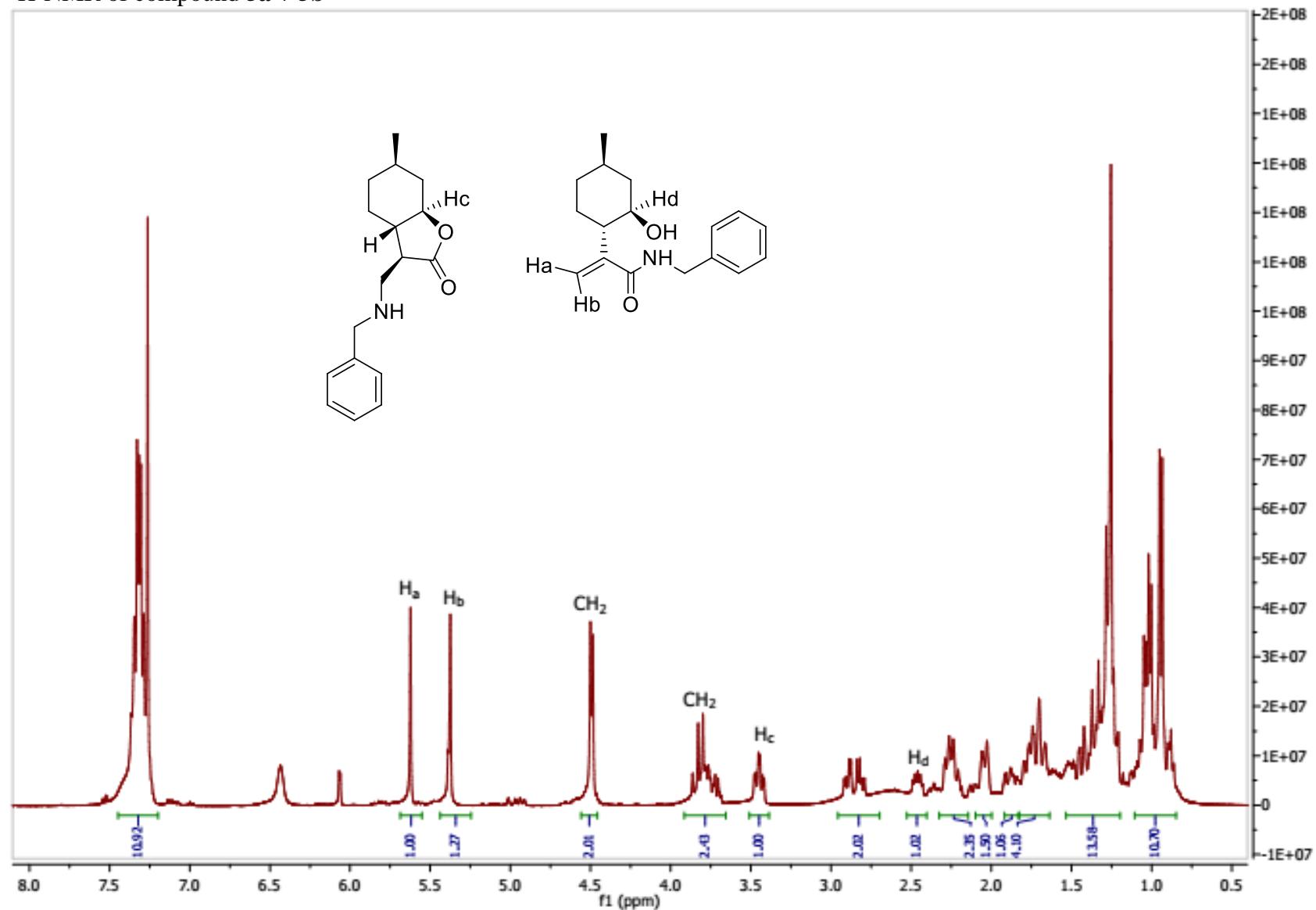
⁴ Interdisciplinary Centre of Natural Products, University of Szeged, H-6720 Szeged, Eötvös utca 6, Hungary

* Correspondence: szakonyi@pharm.u-szeged.hu; Tel.: +36-62-546809; Fax: +36-62-545705

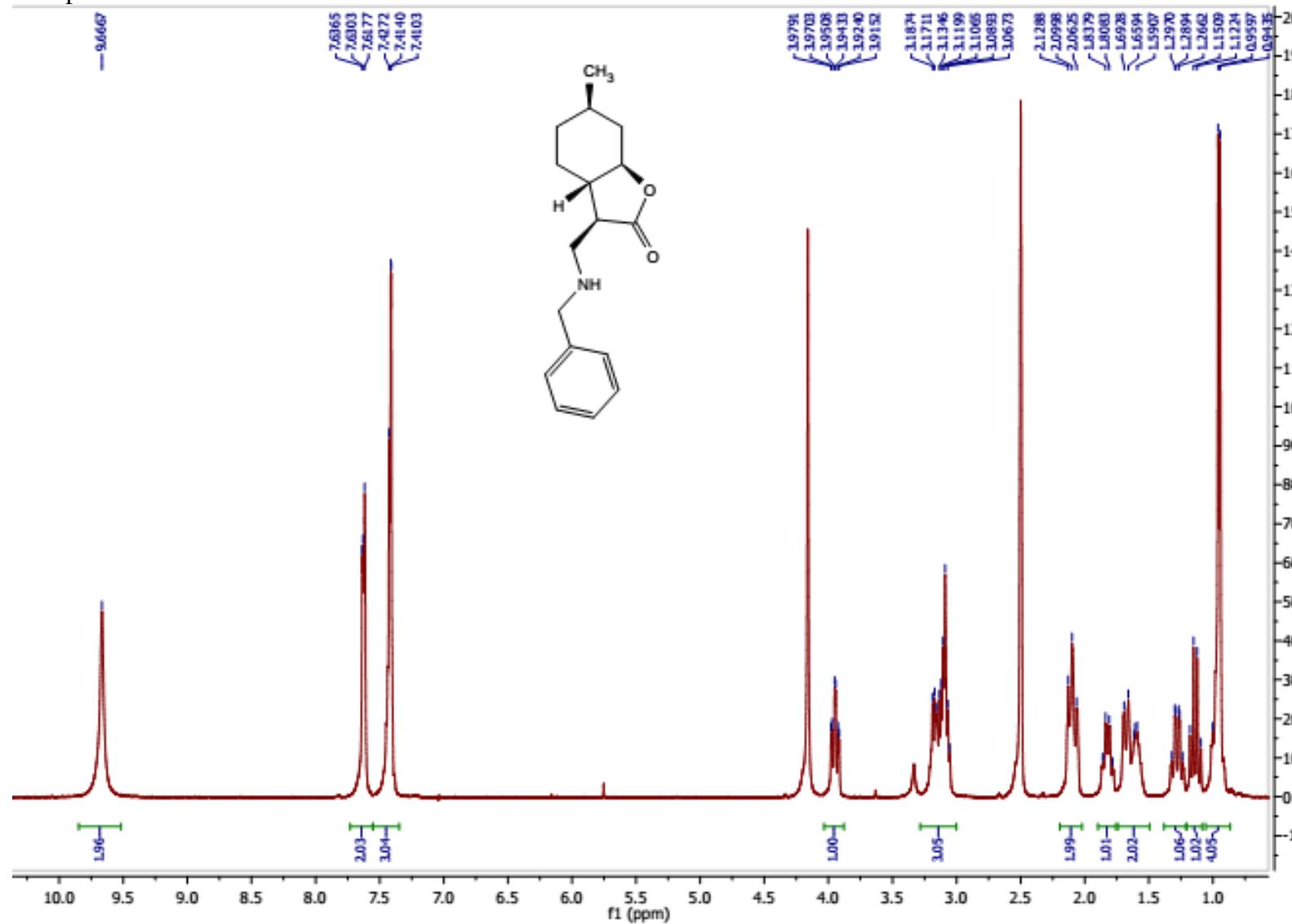
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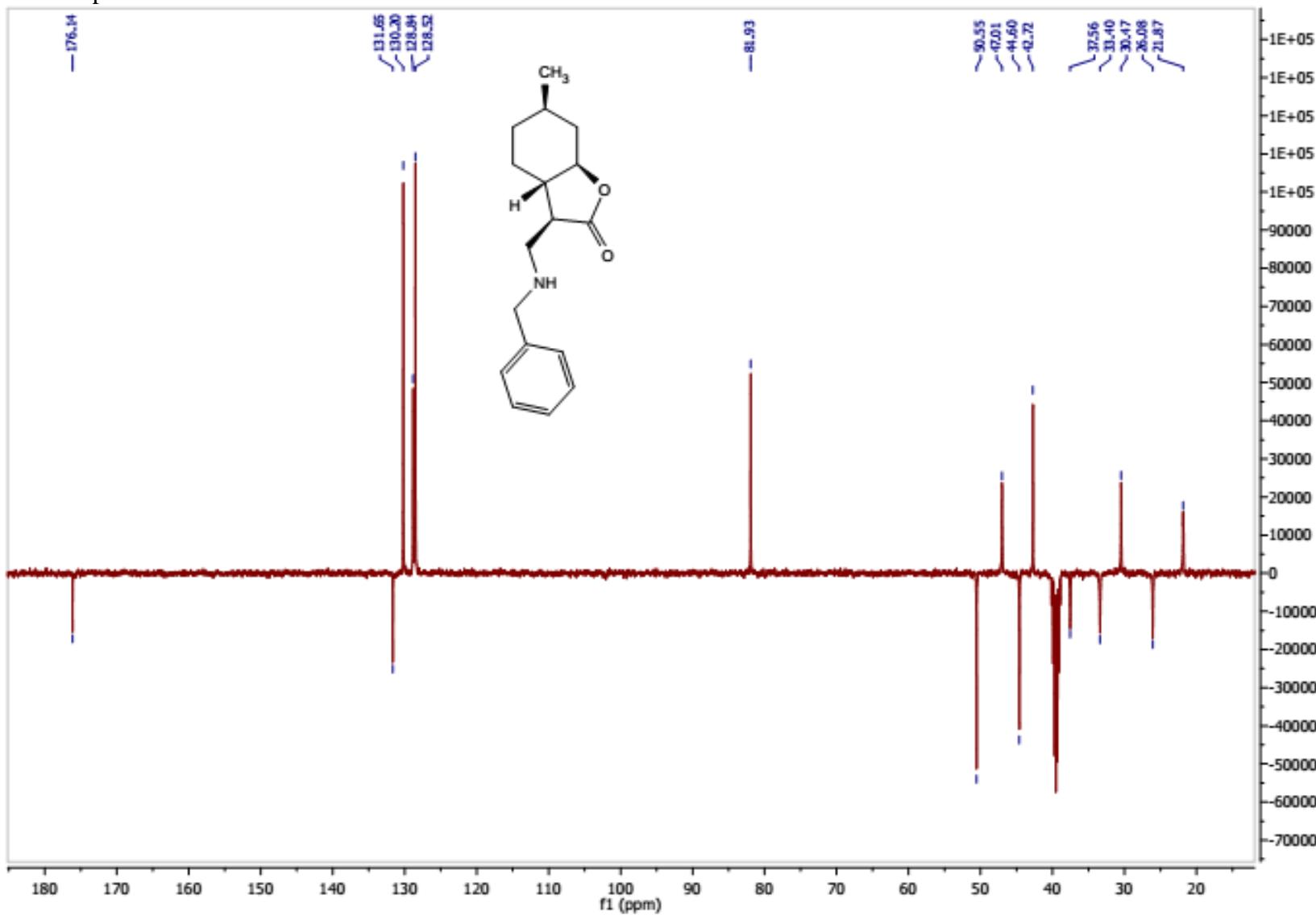
¹H-NMR of compound **5a + 5b**



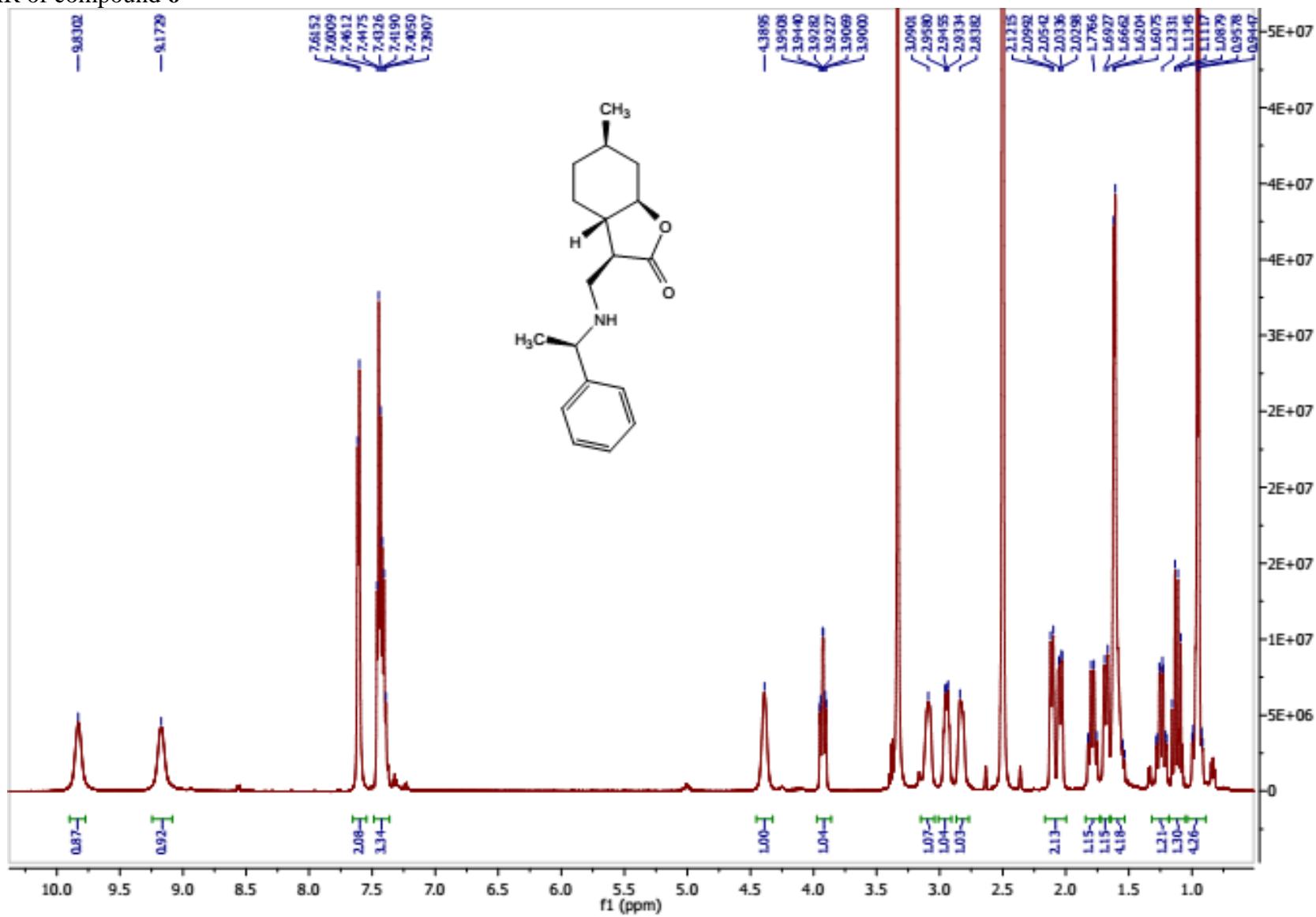
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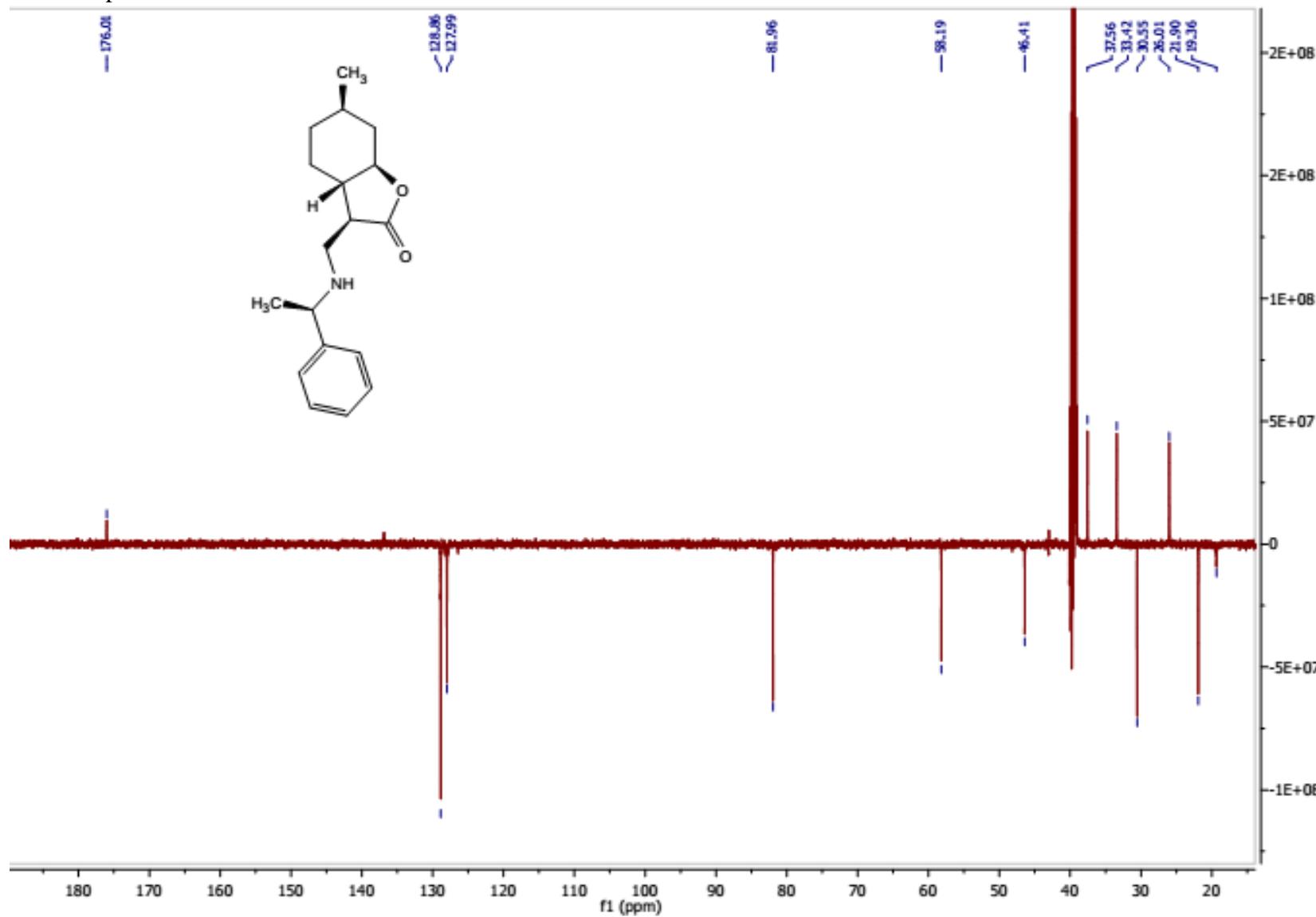
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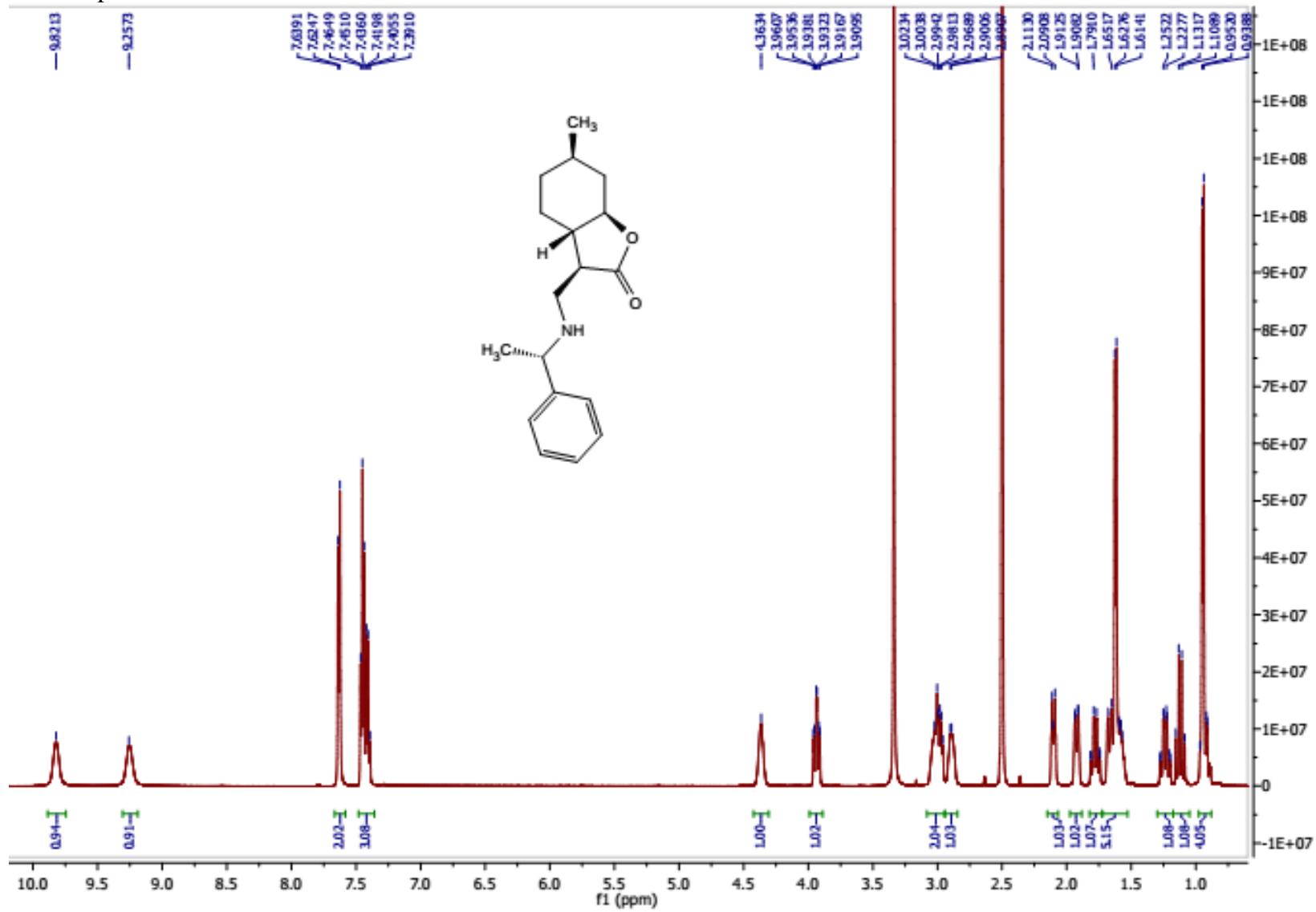
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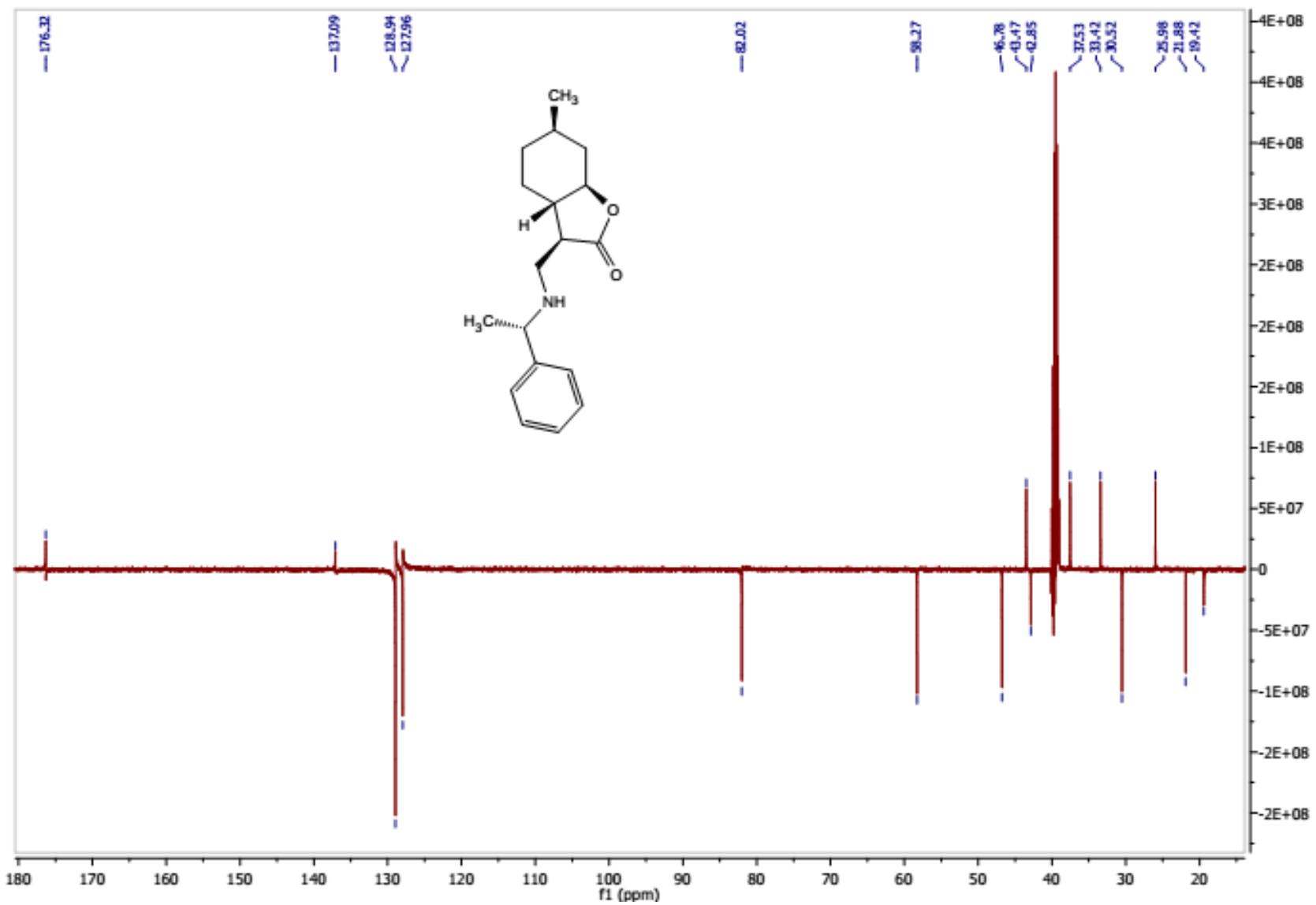
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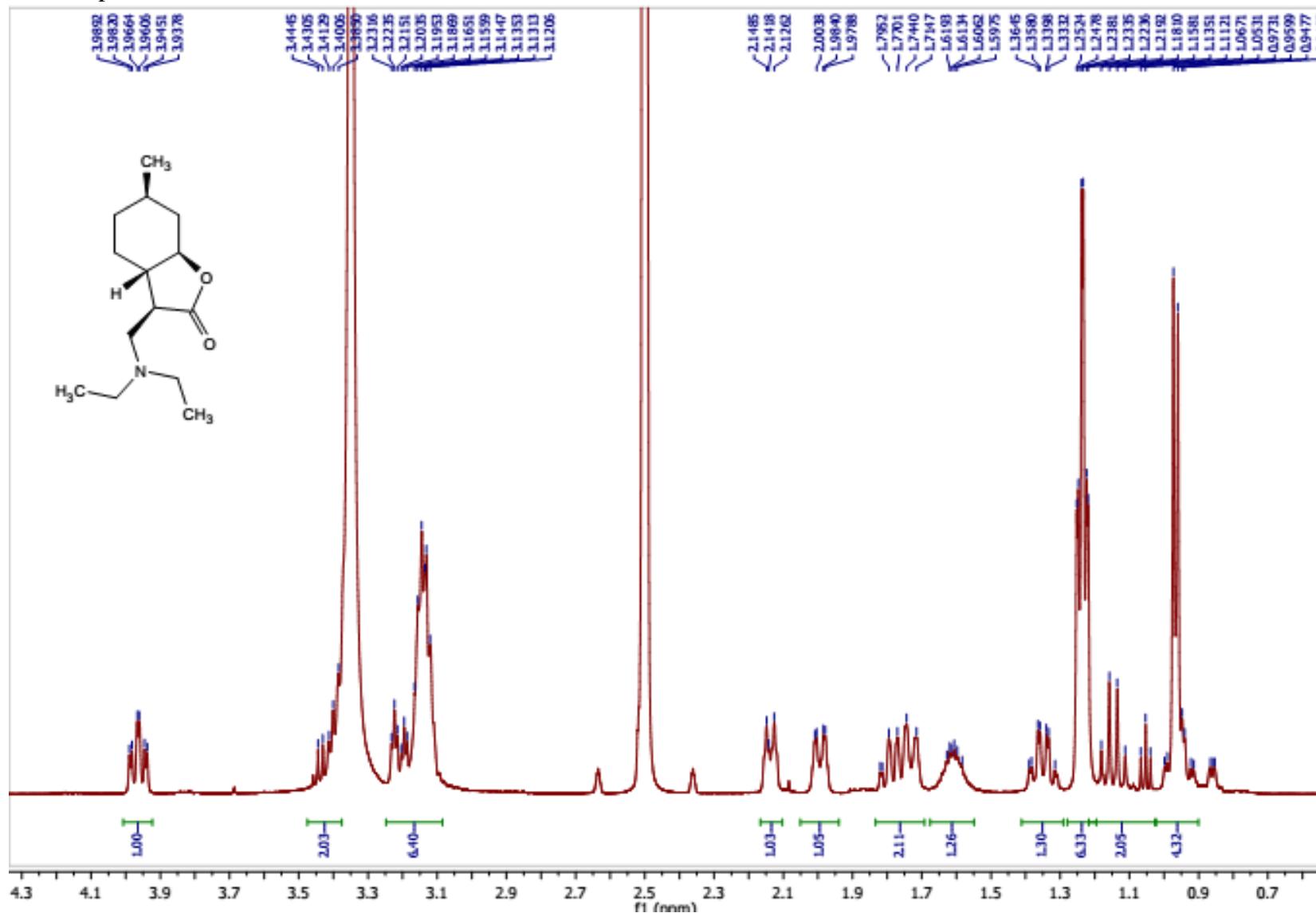
¹H-NMR of compound 7



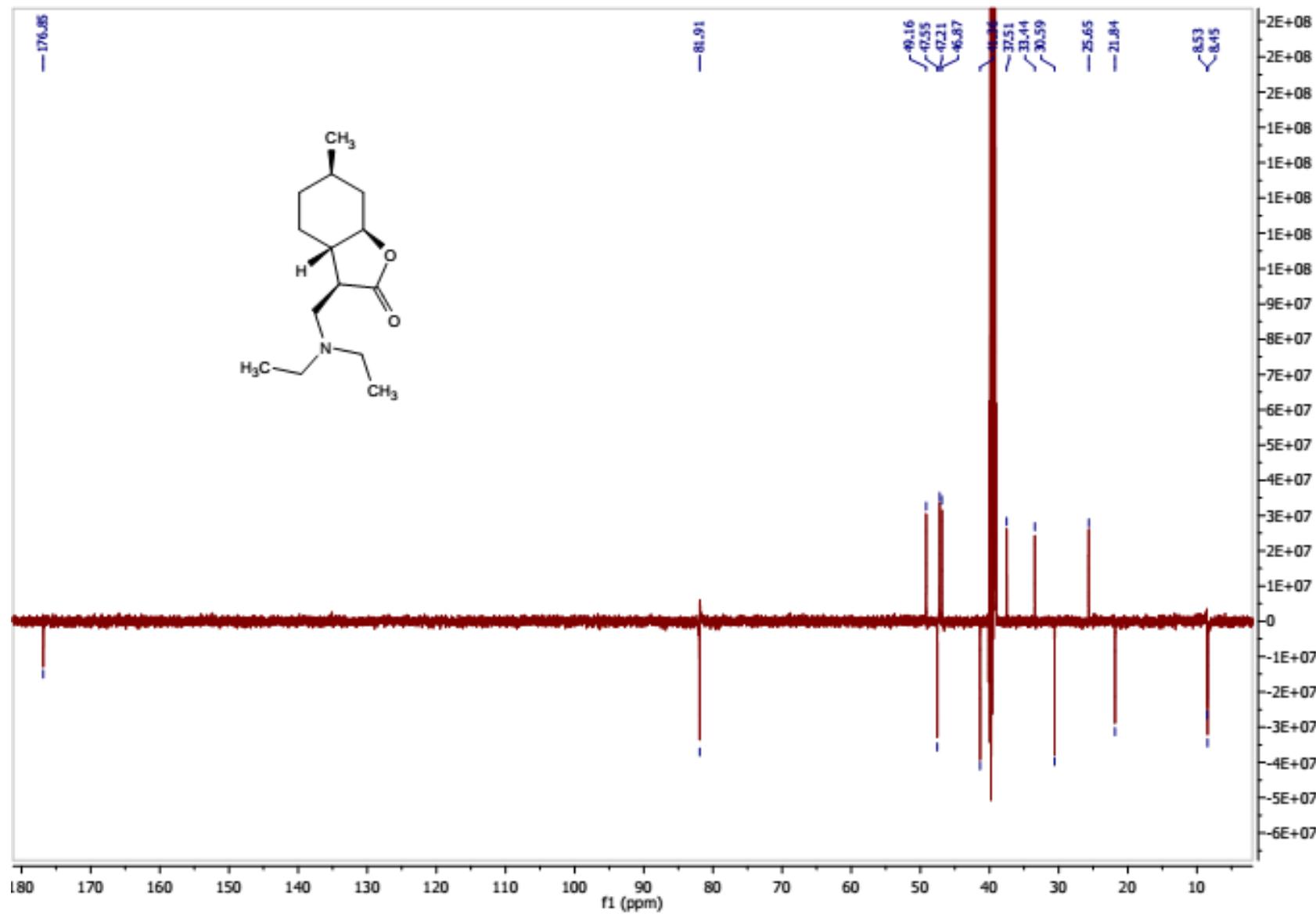
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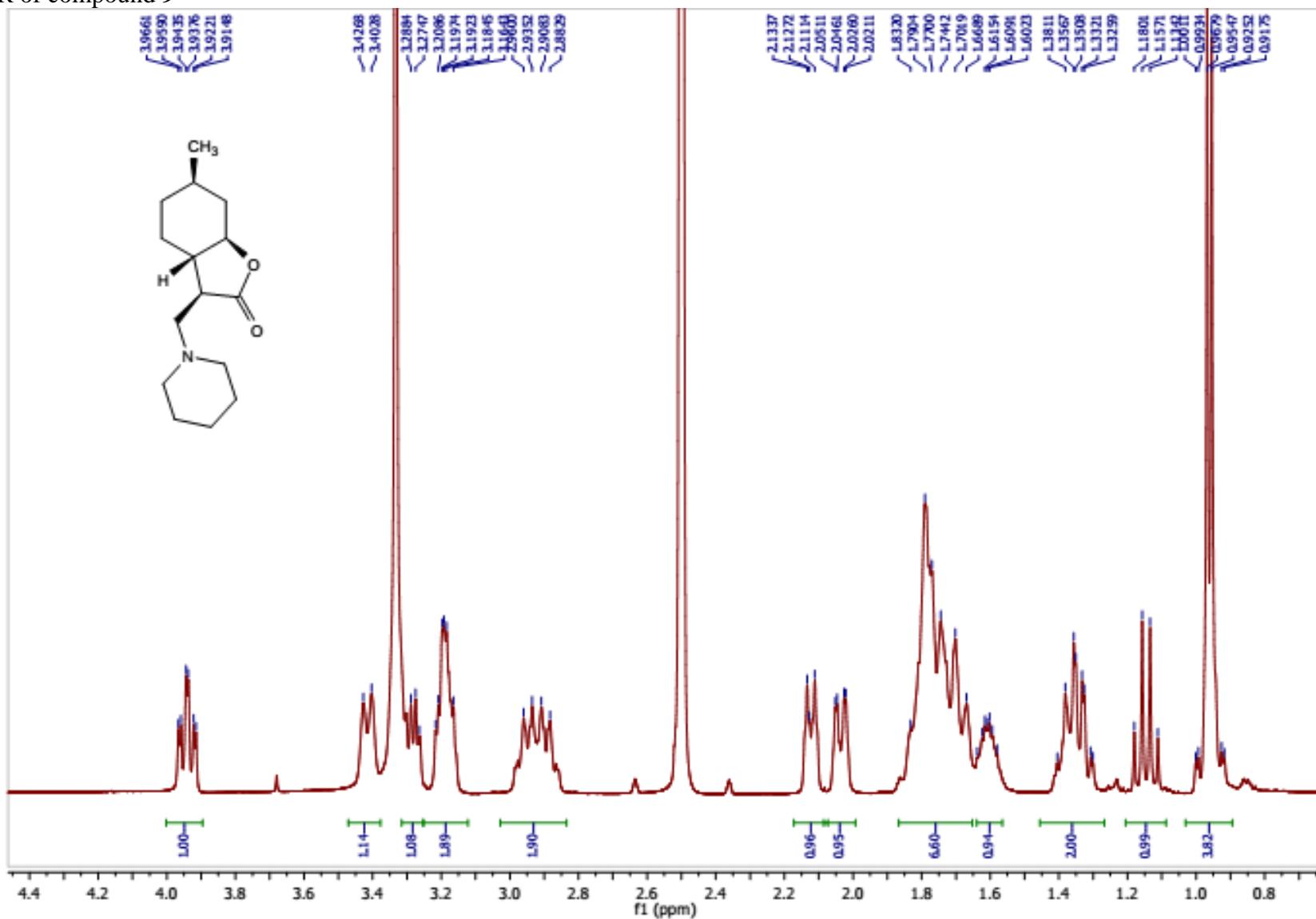
¹H-NMR of compound 8



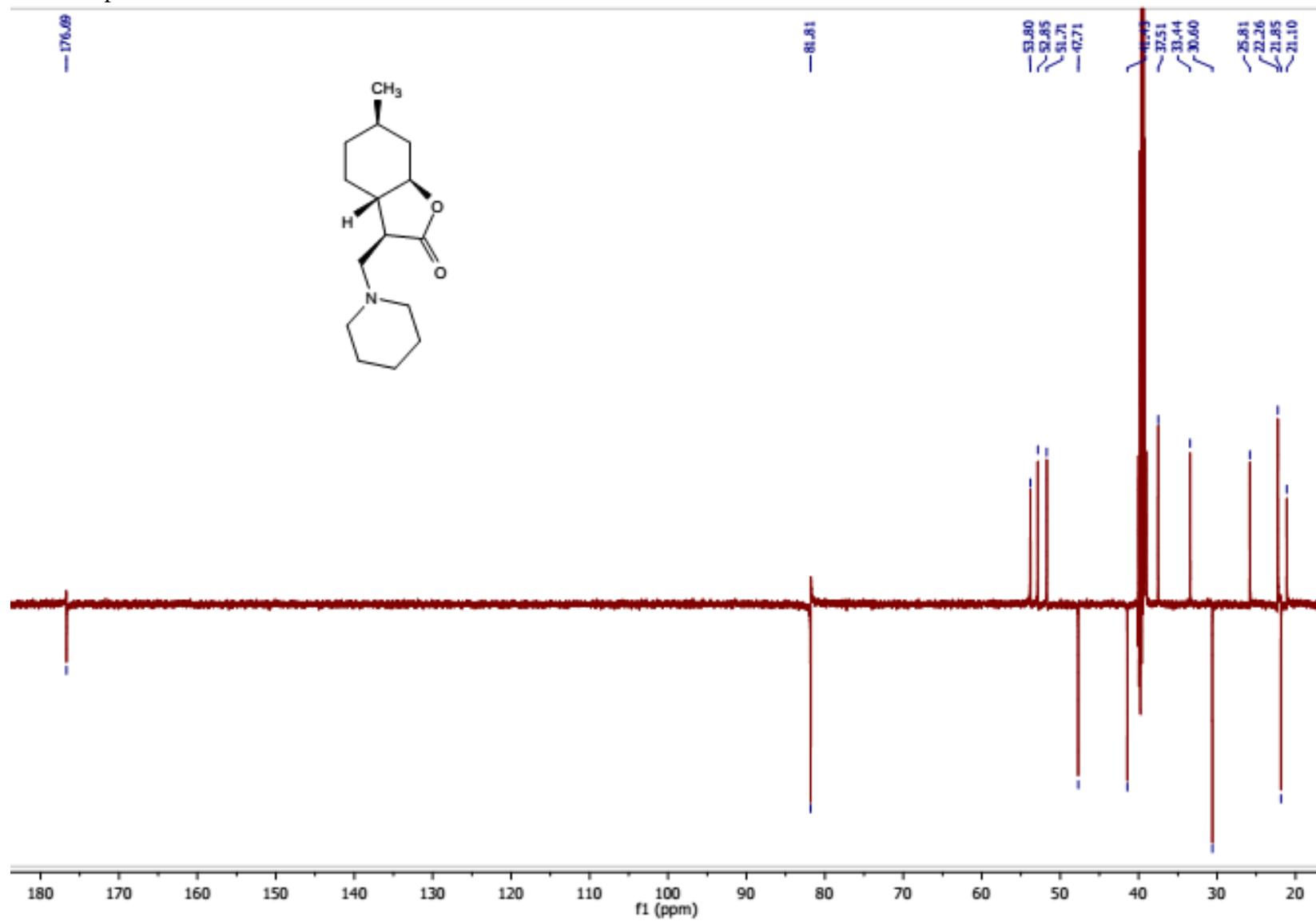
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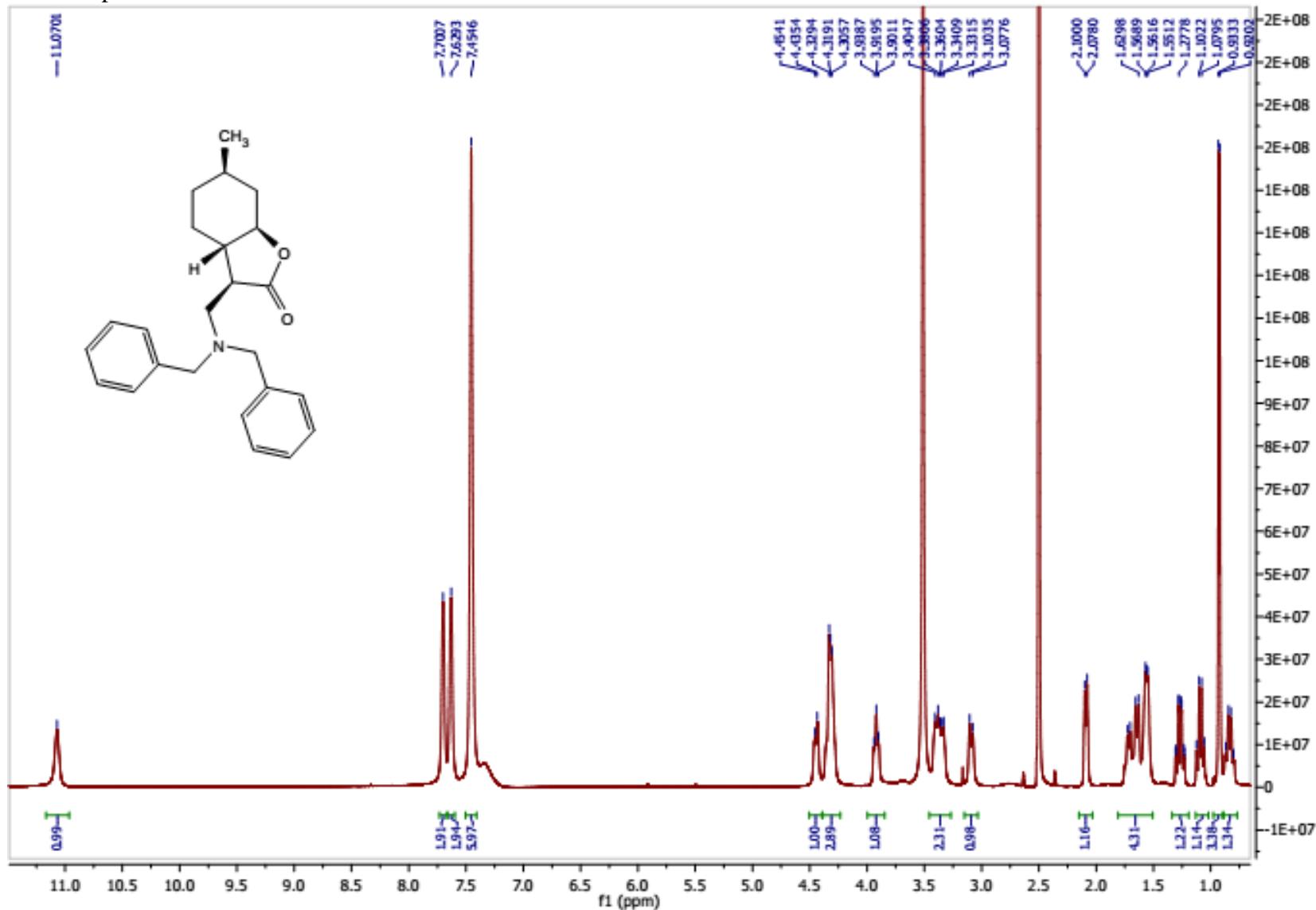
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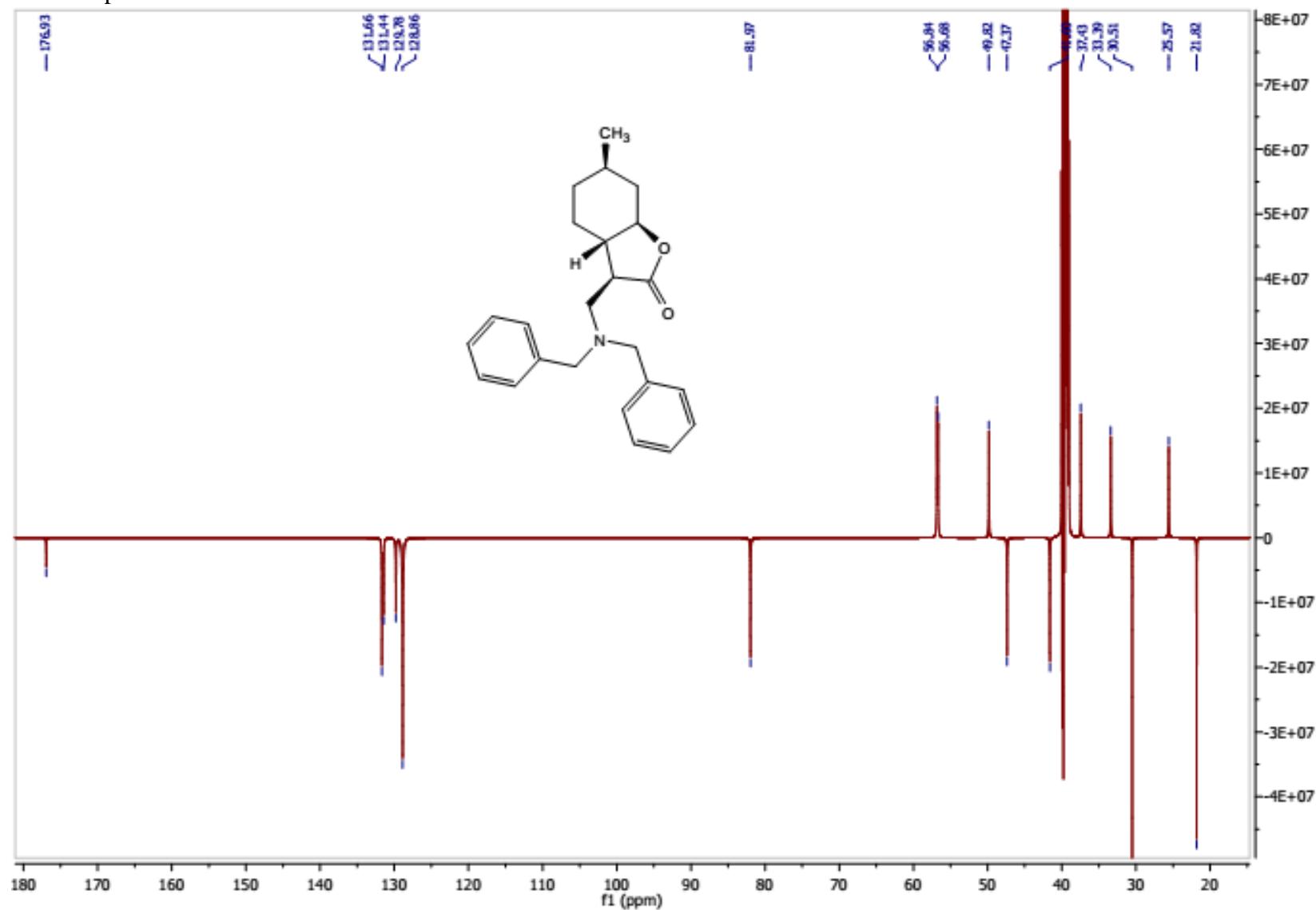
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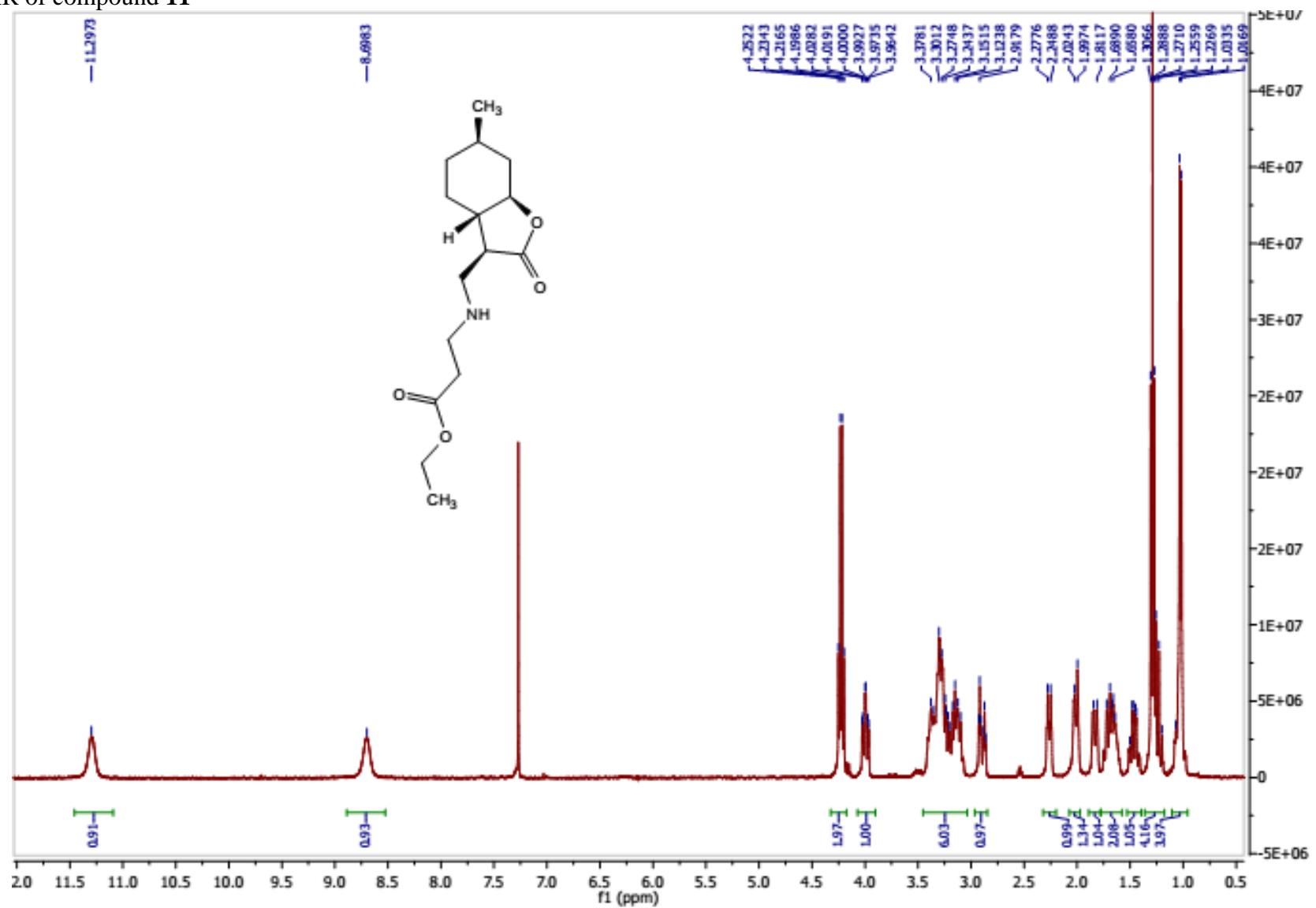
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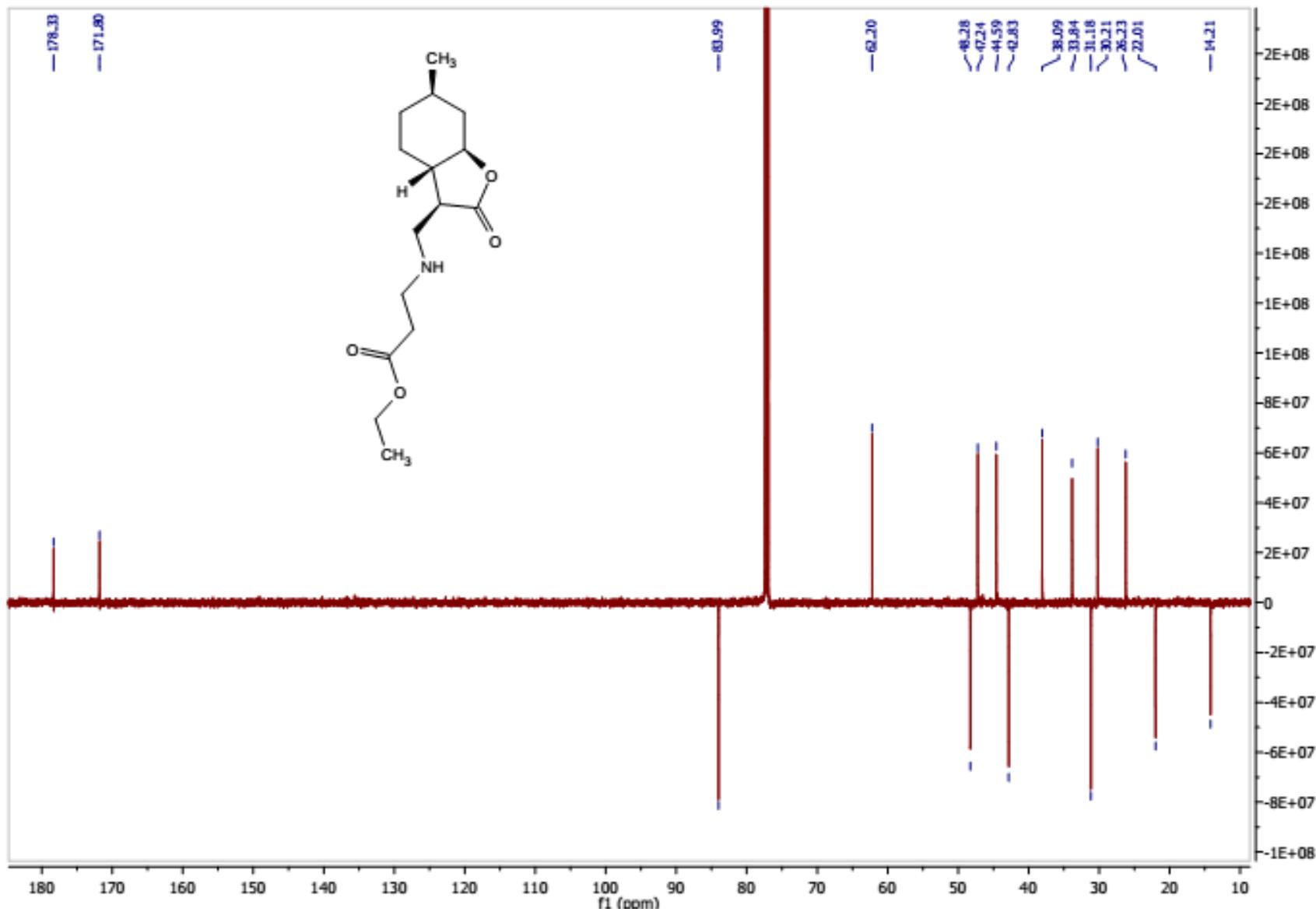
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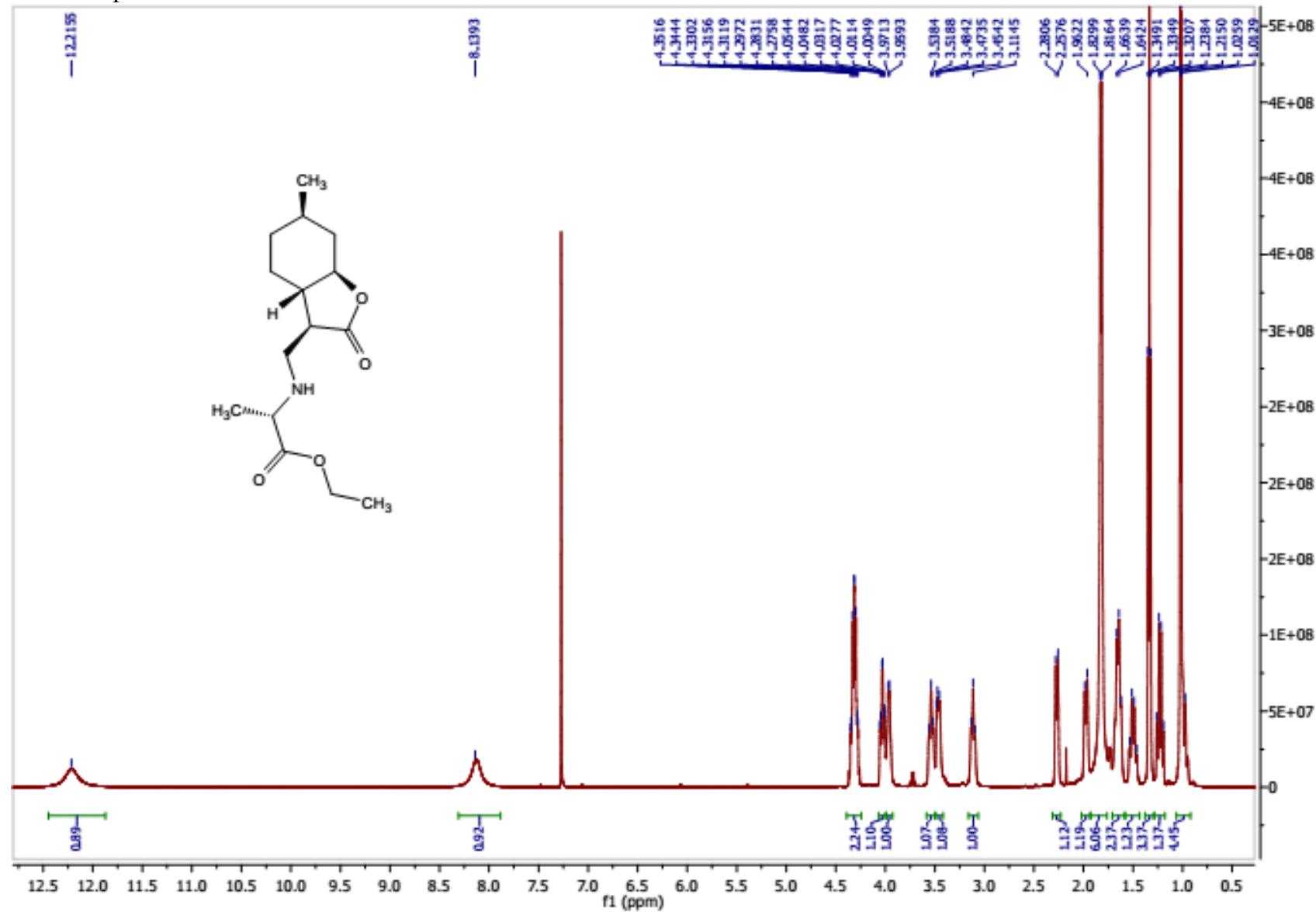
¹H-NMR of compound 11



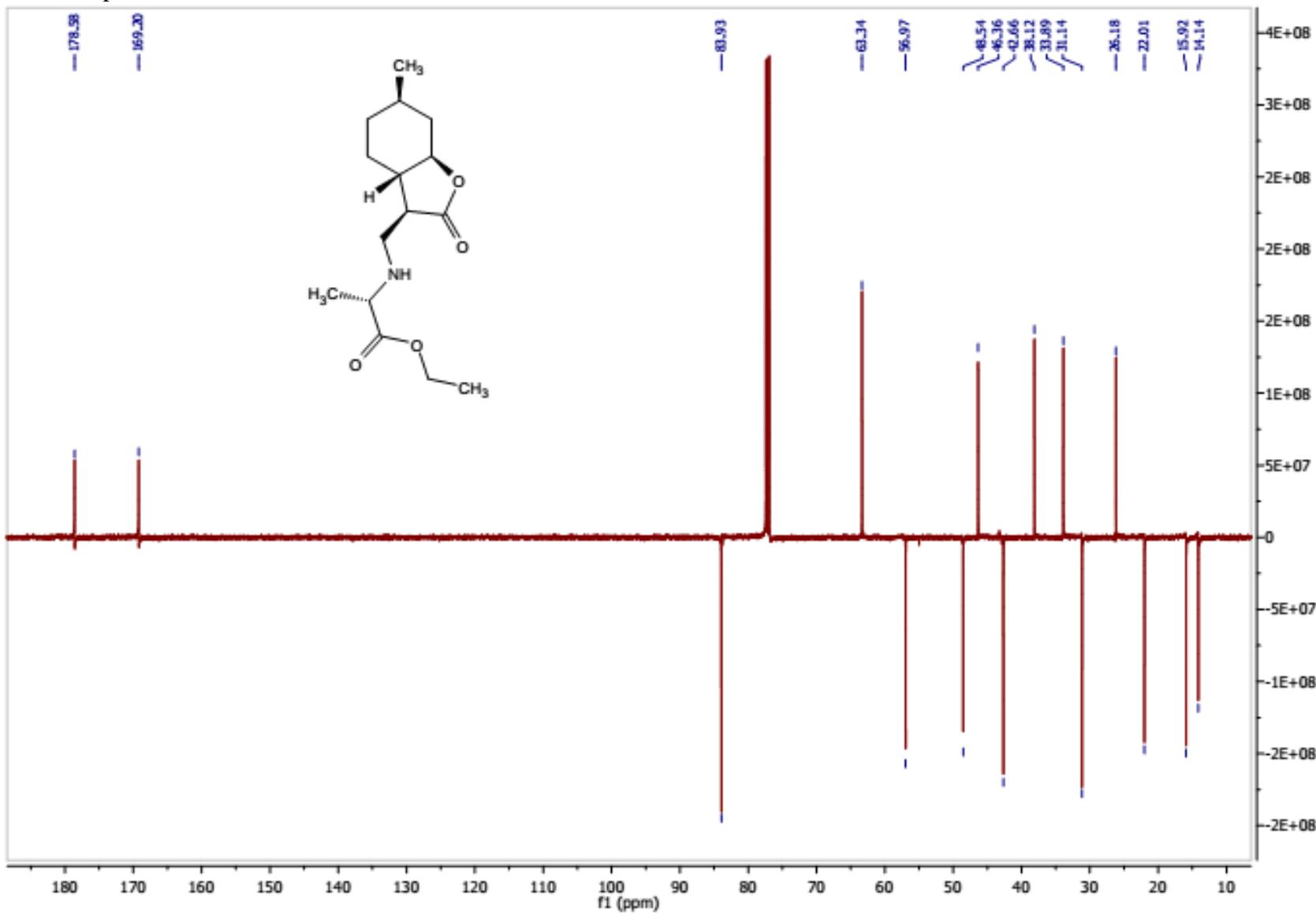
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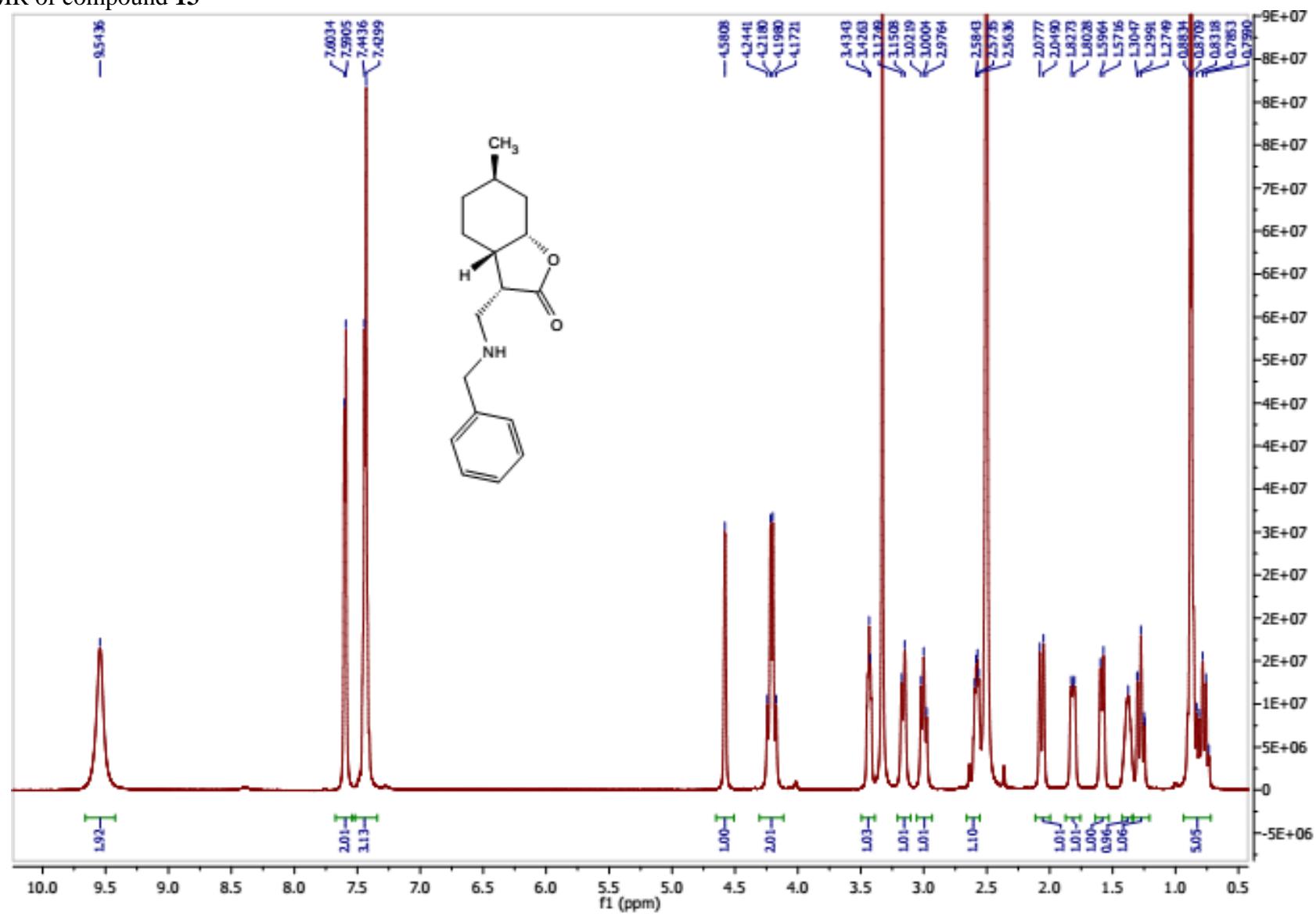
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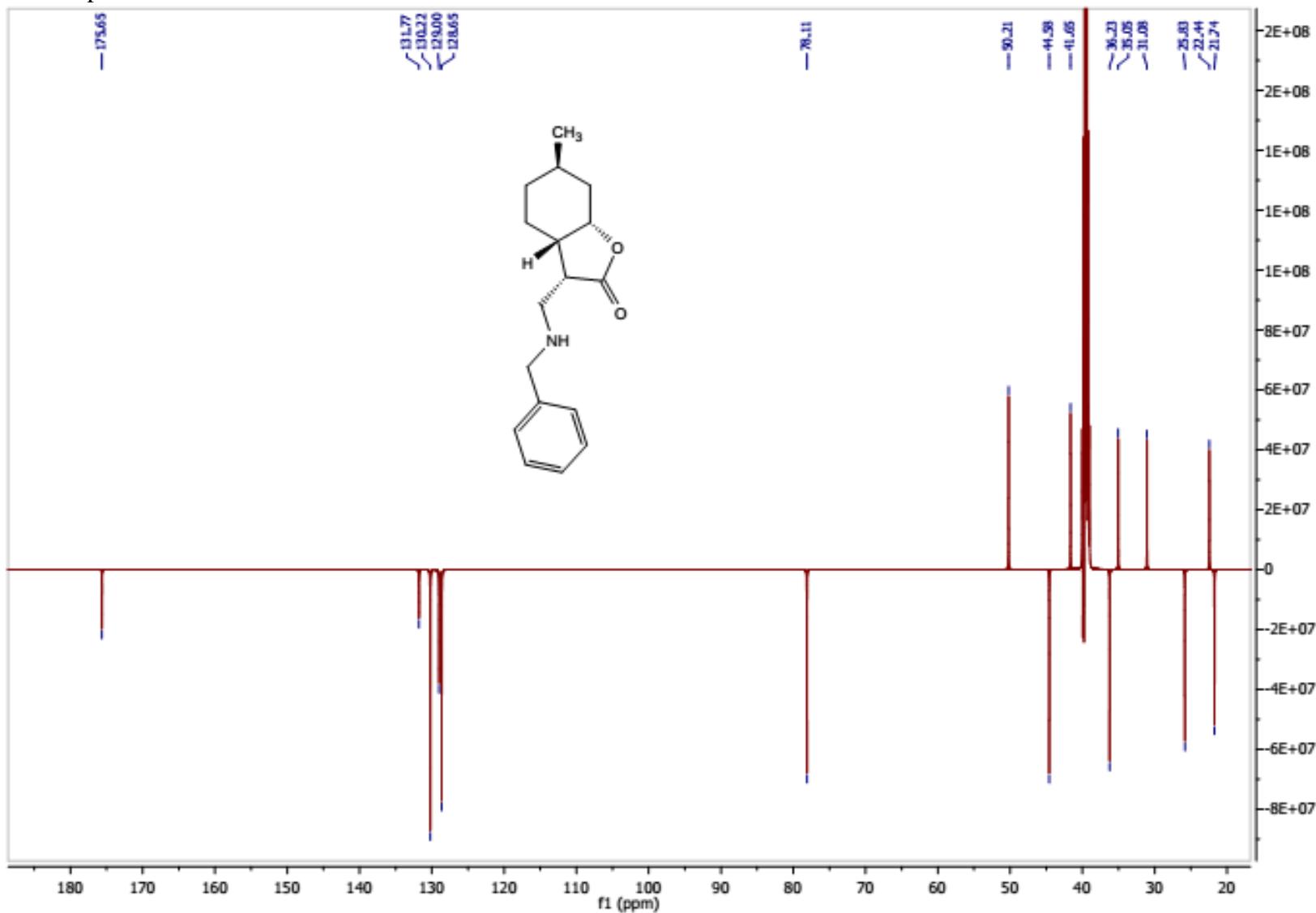
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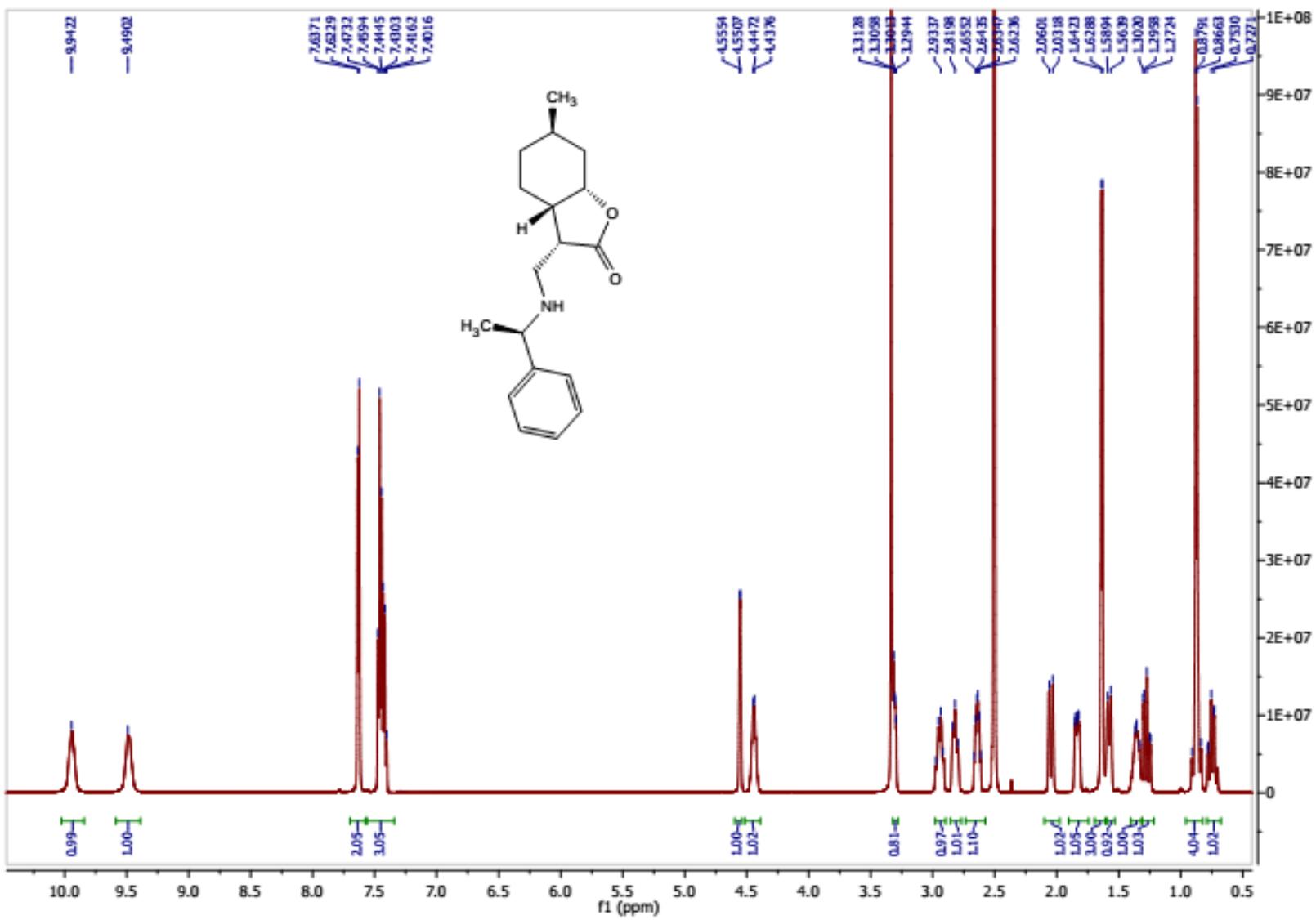
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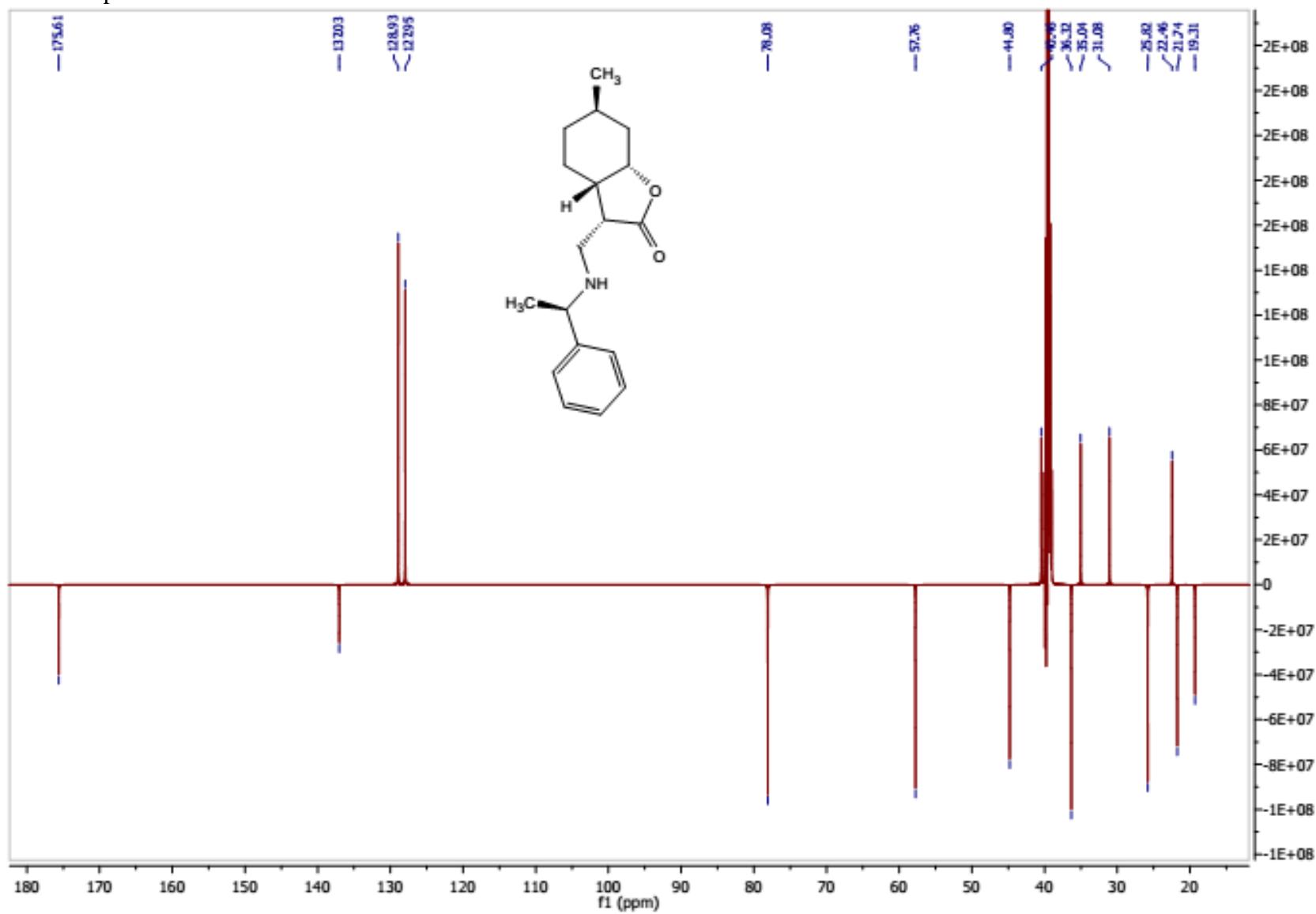
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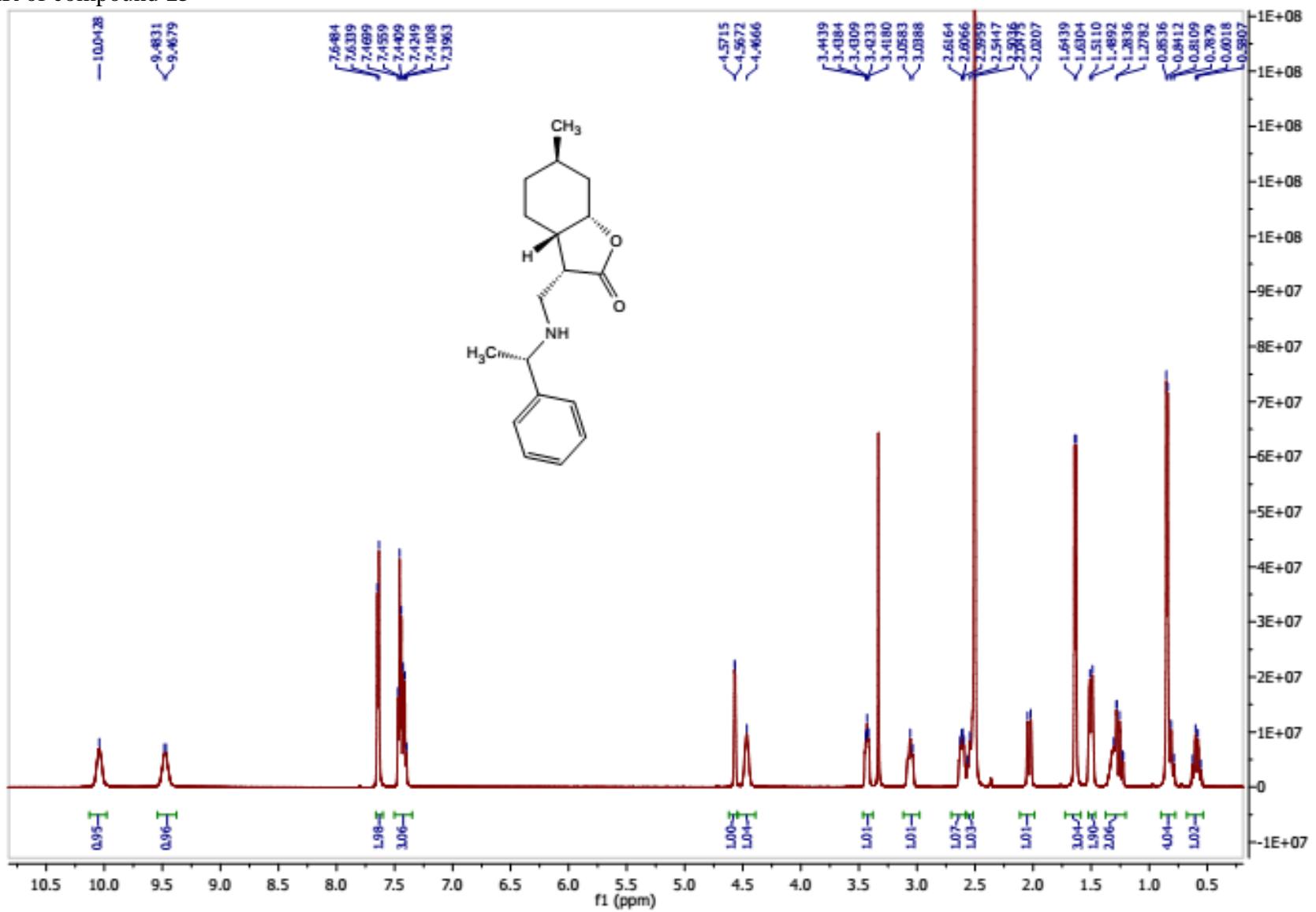
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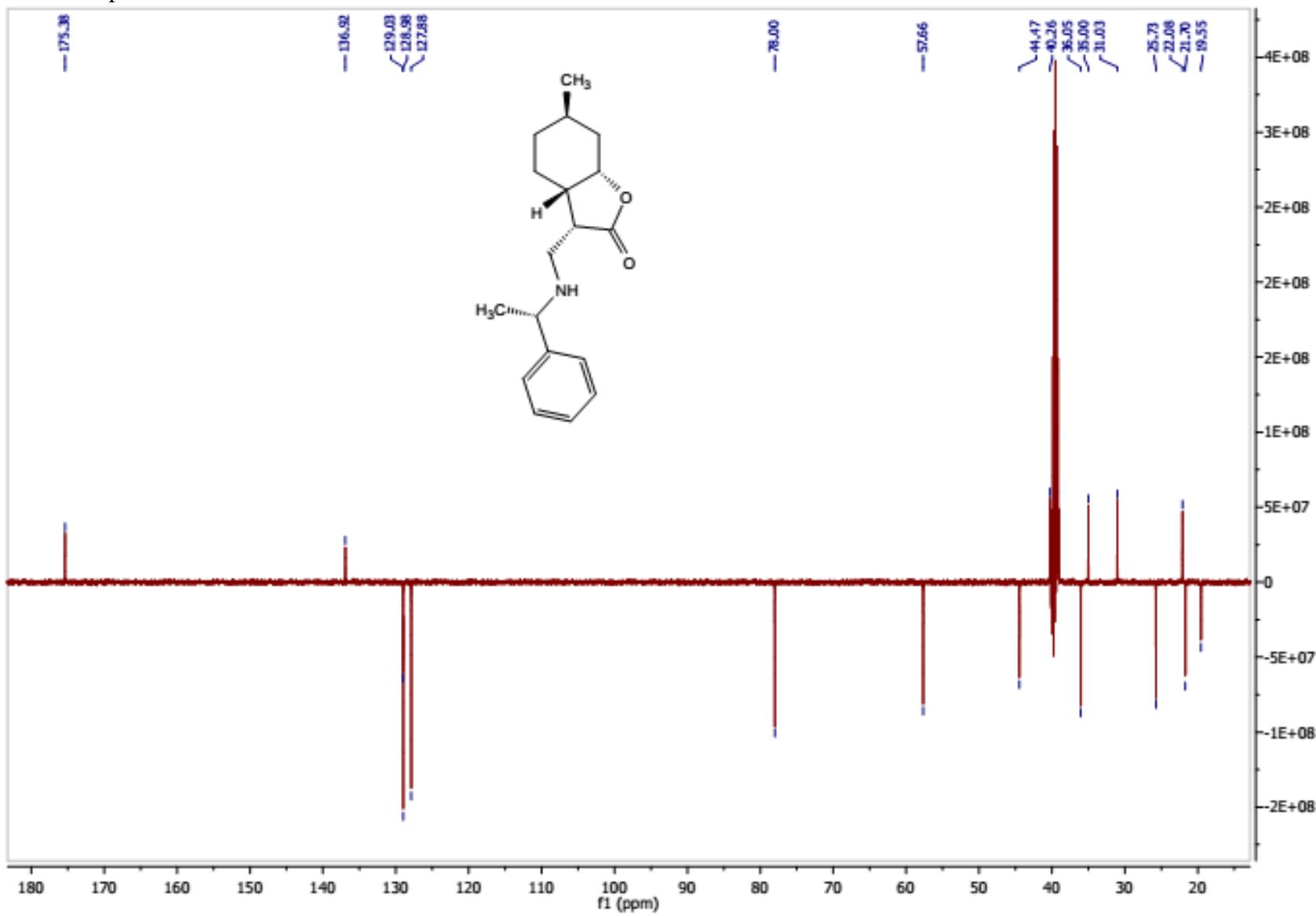
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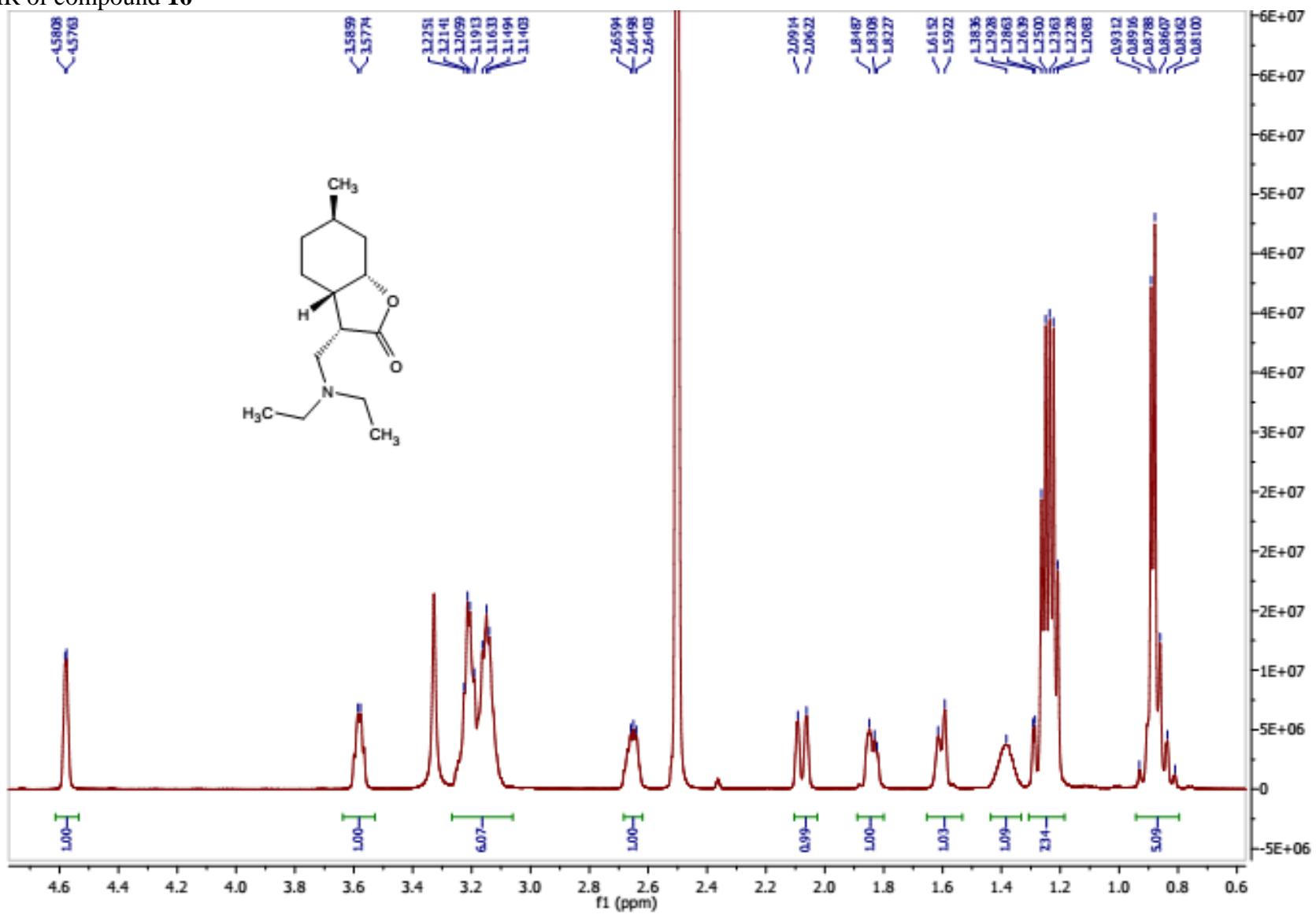
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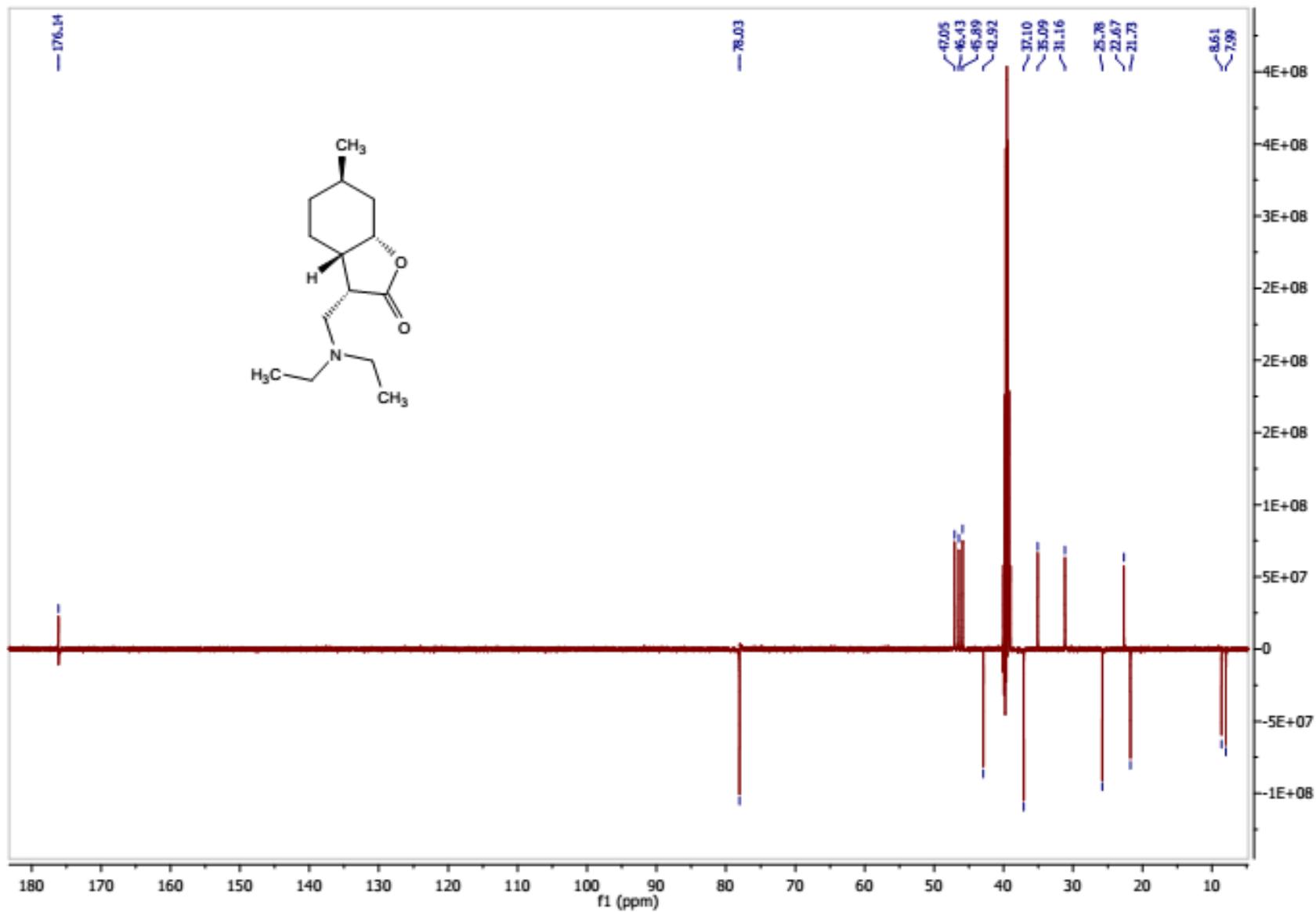
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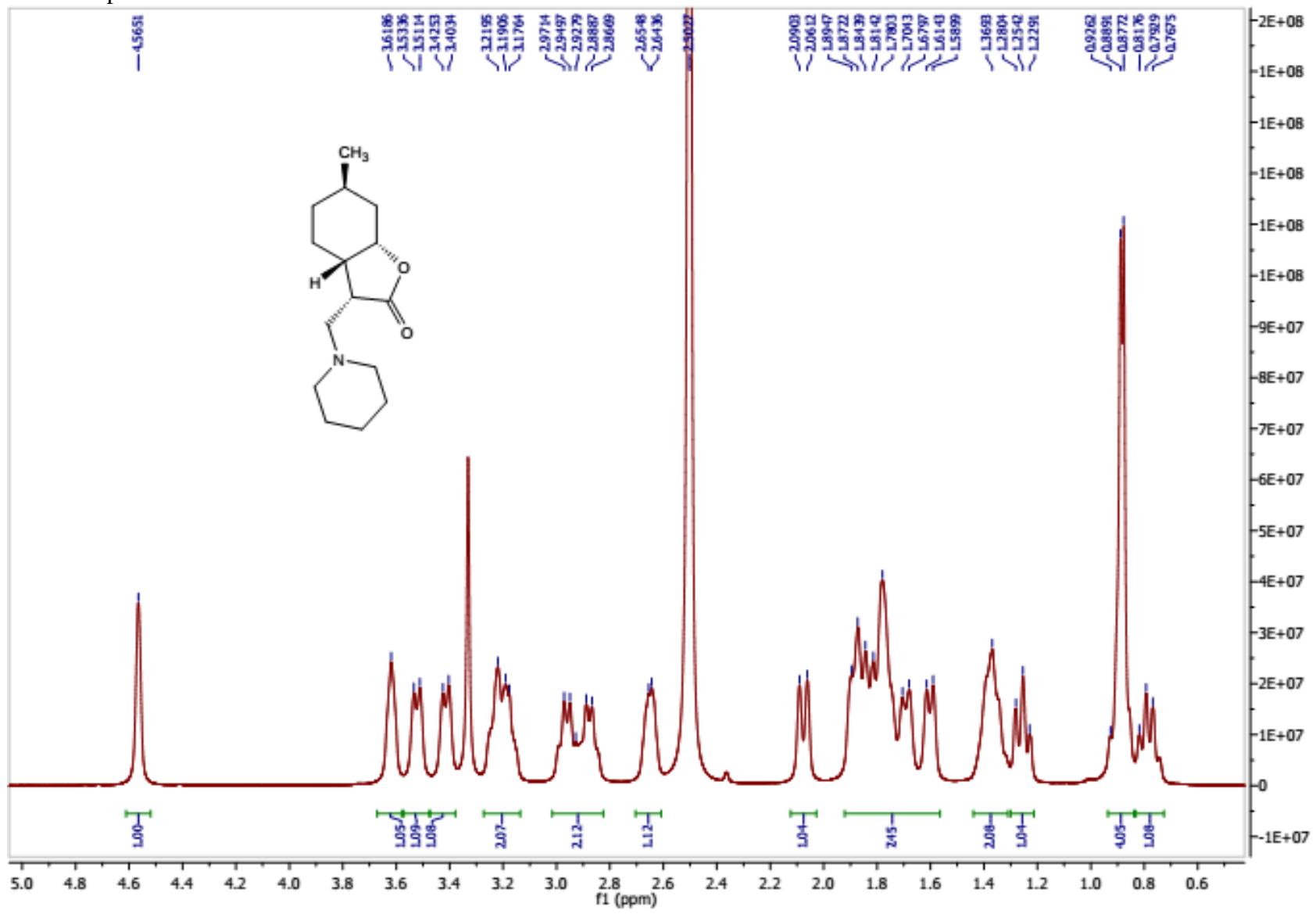
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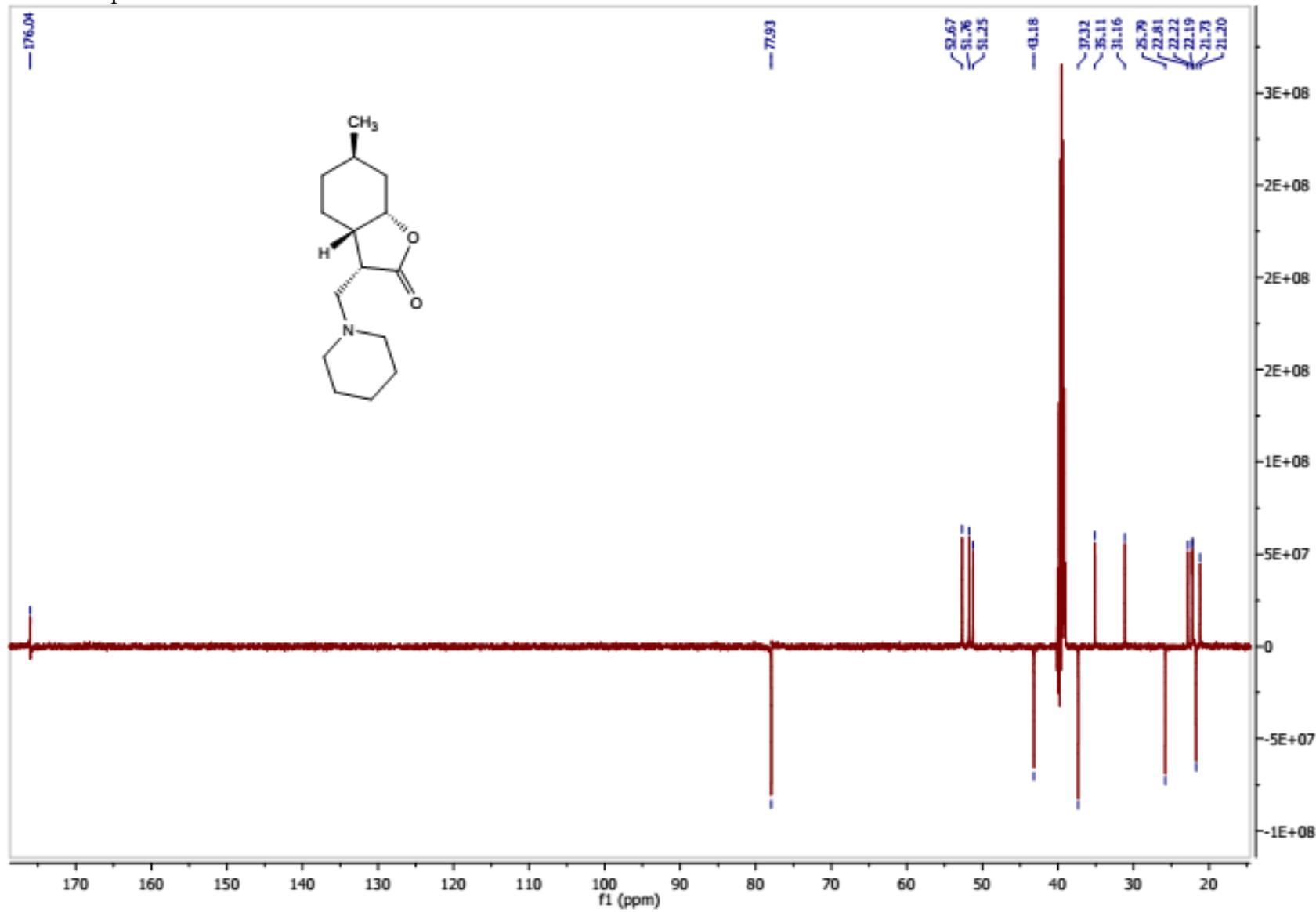
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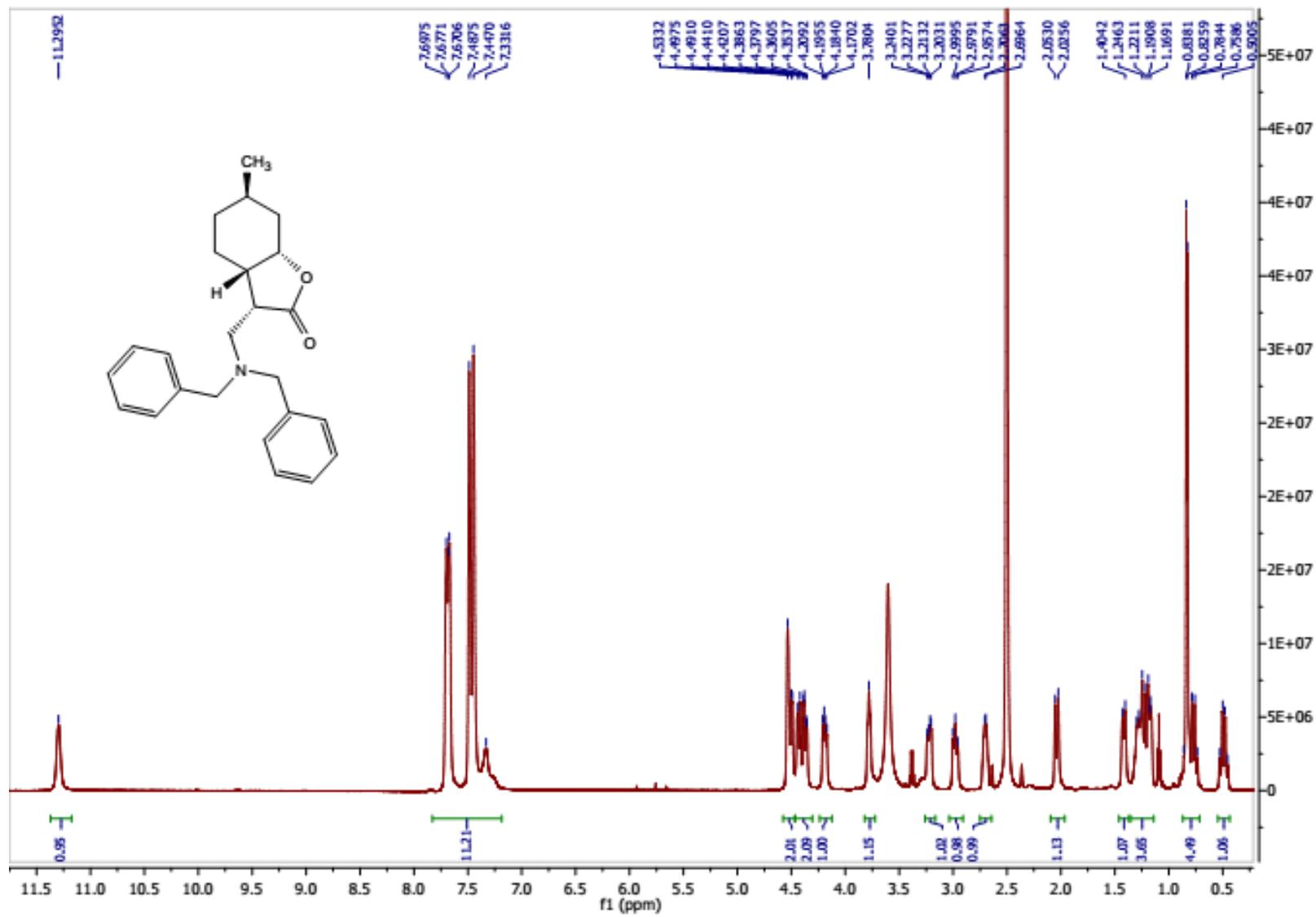
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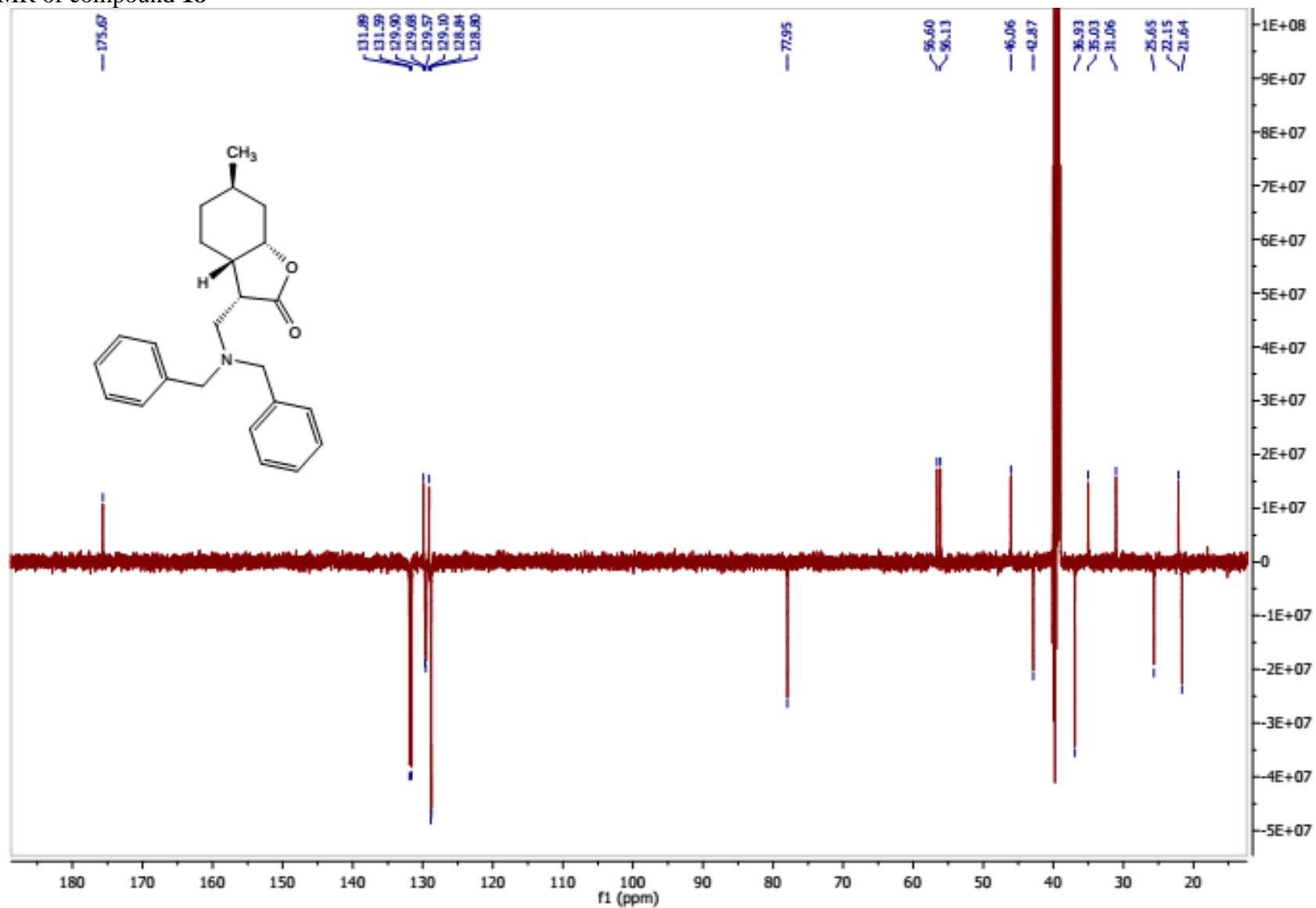
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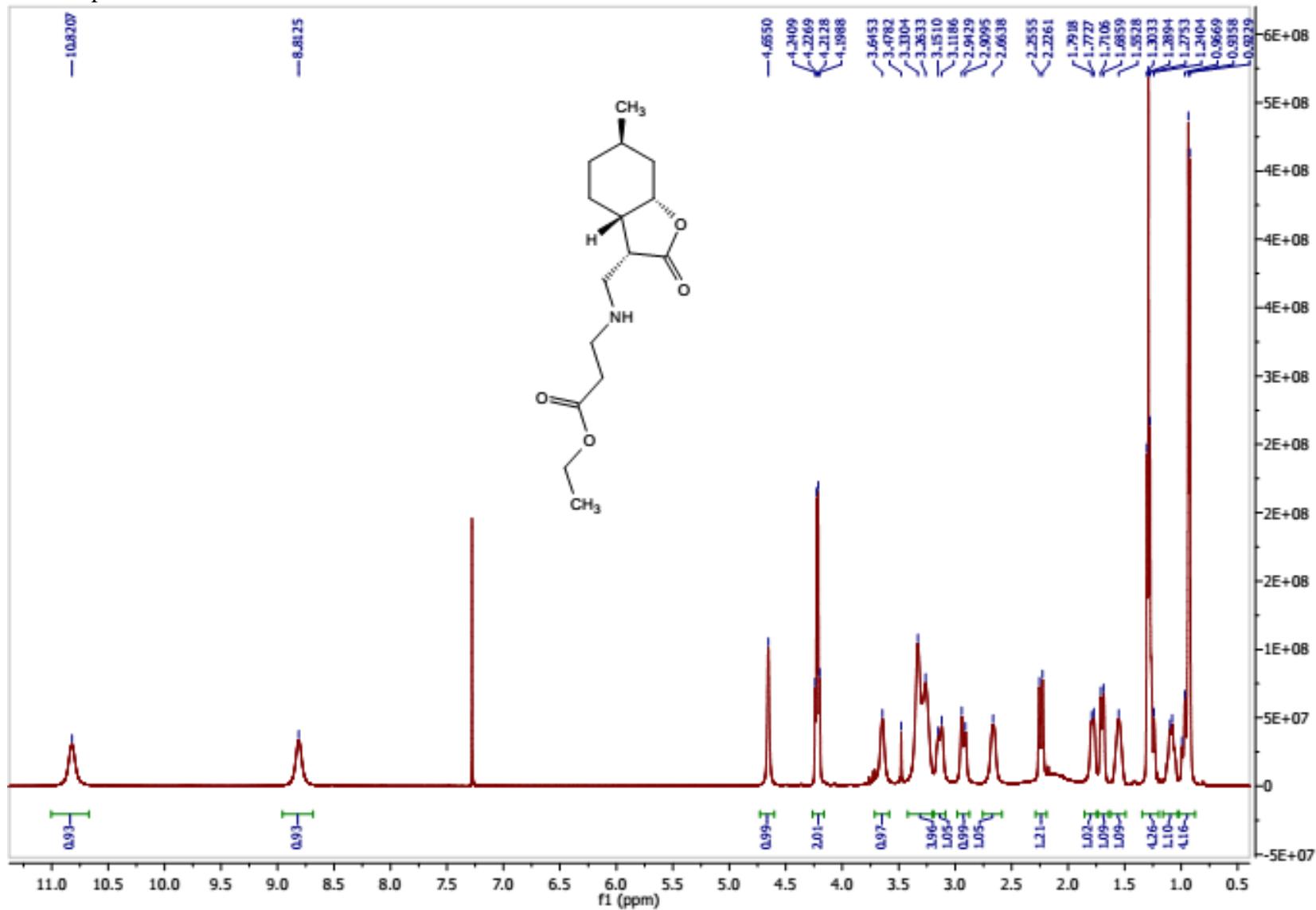
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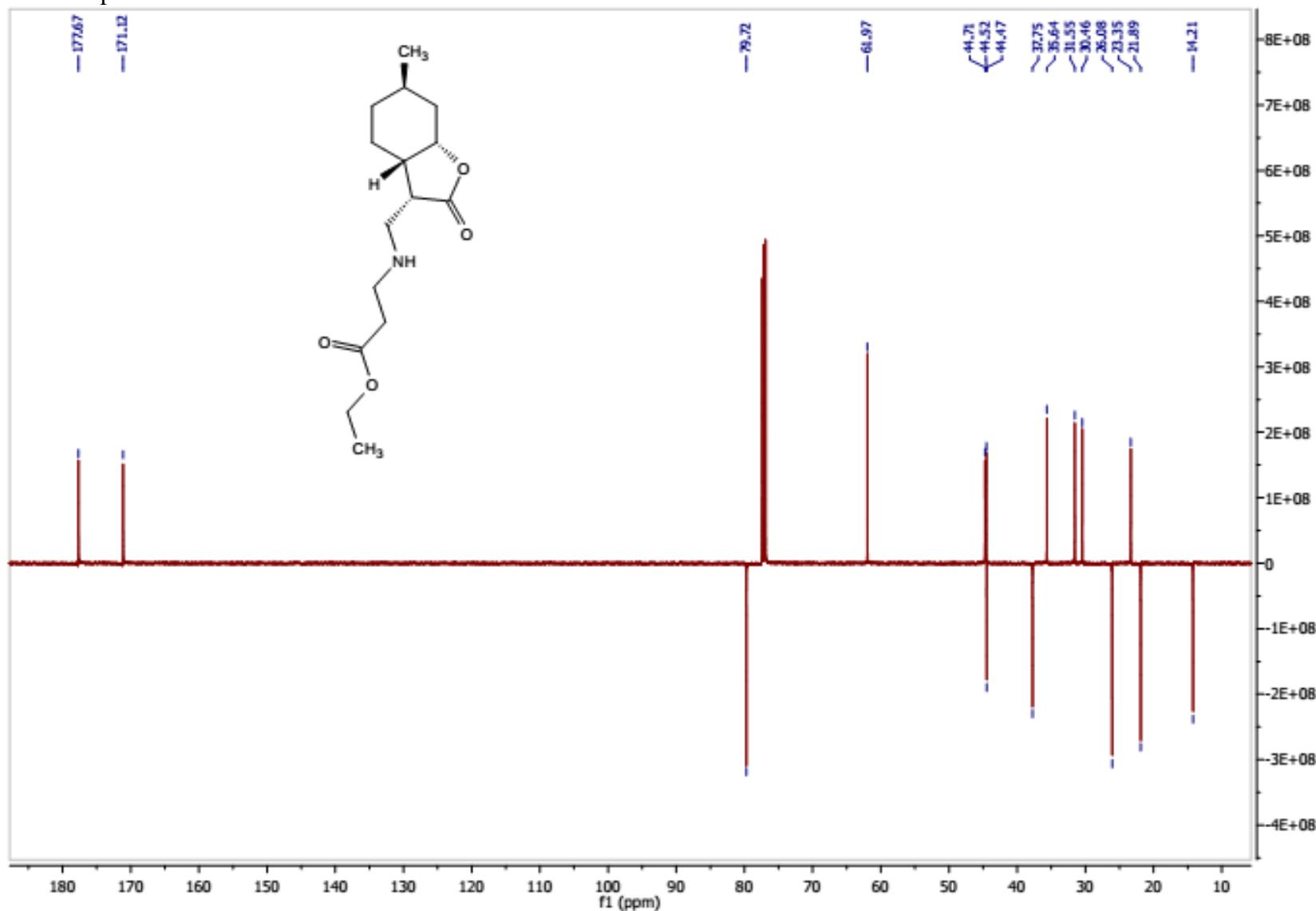
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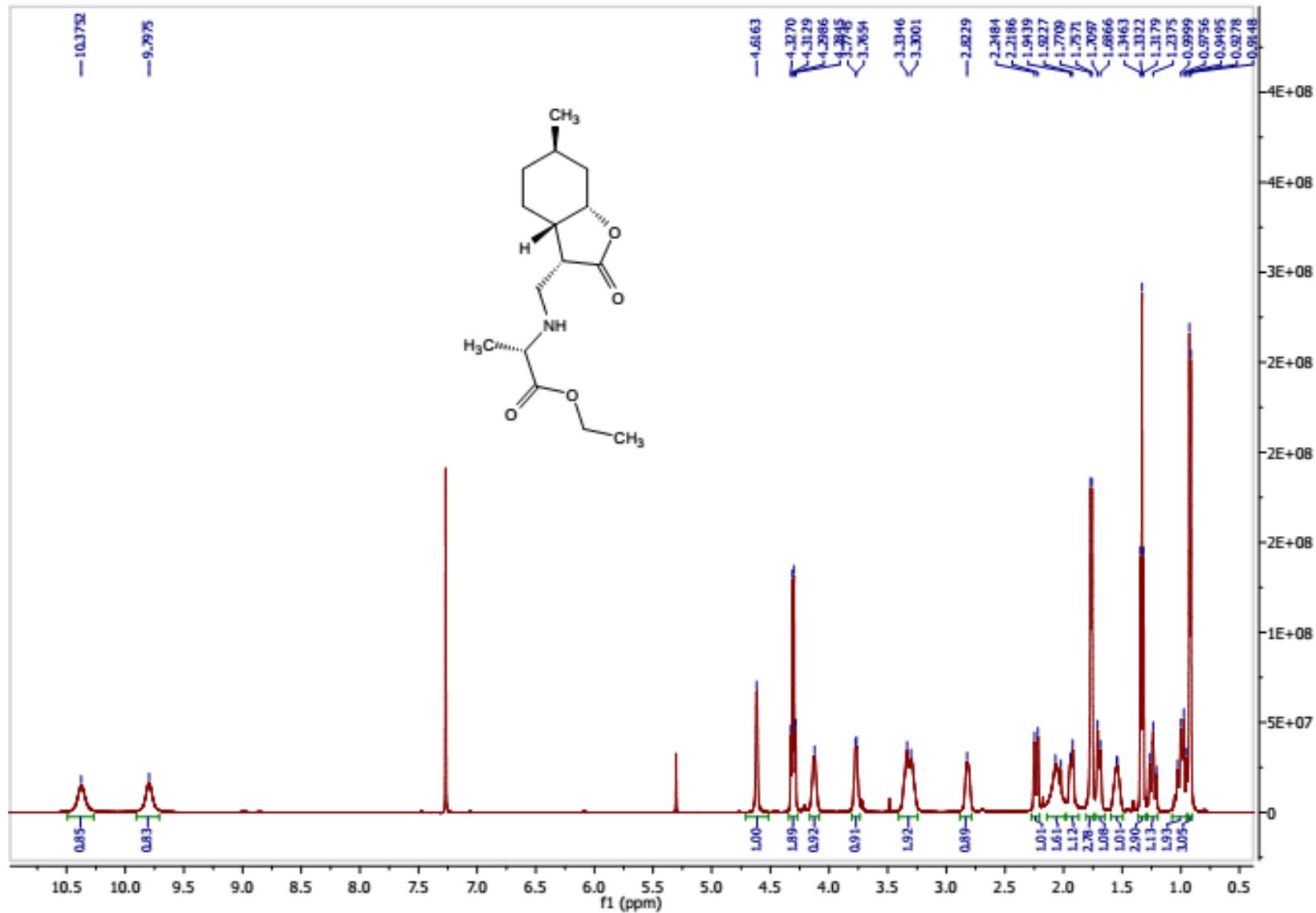
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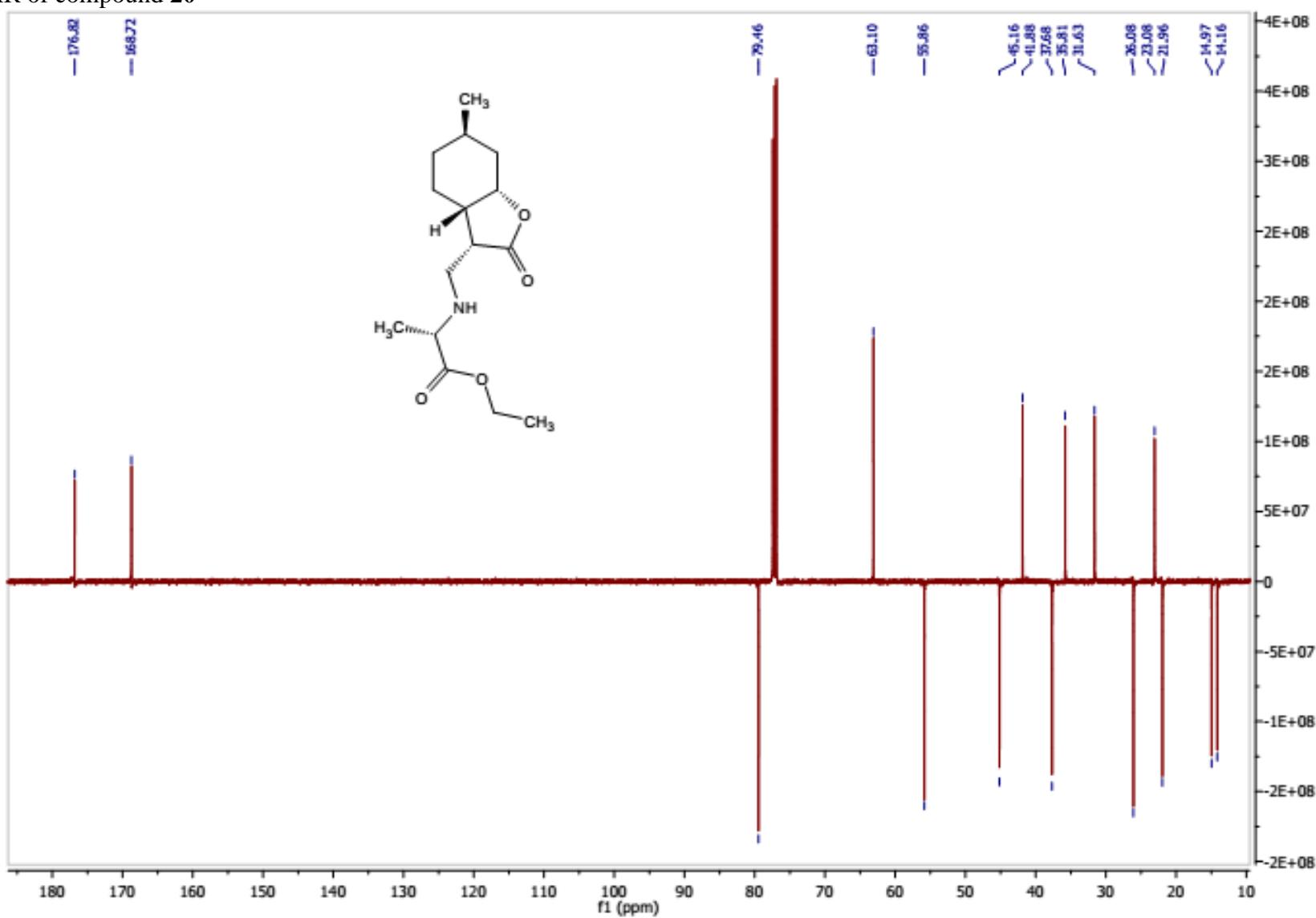
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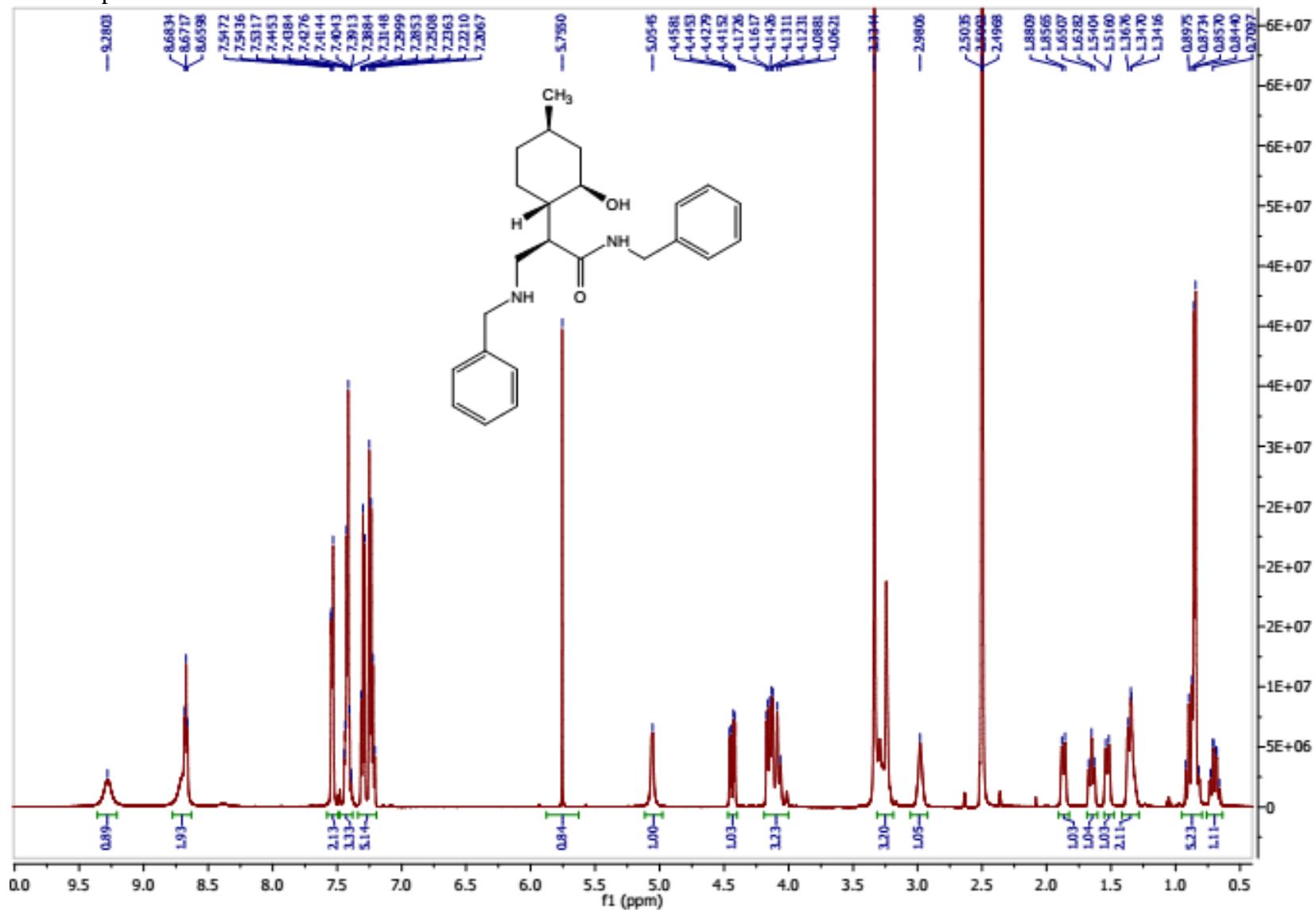
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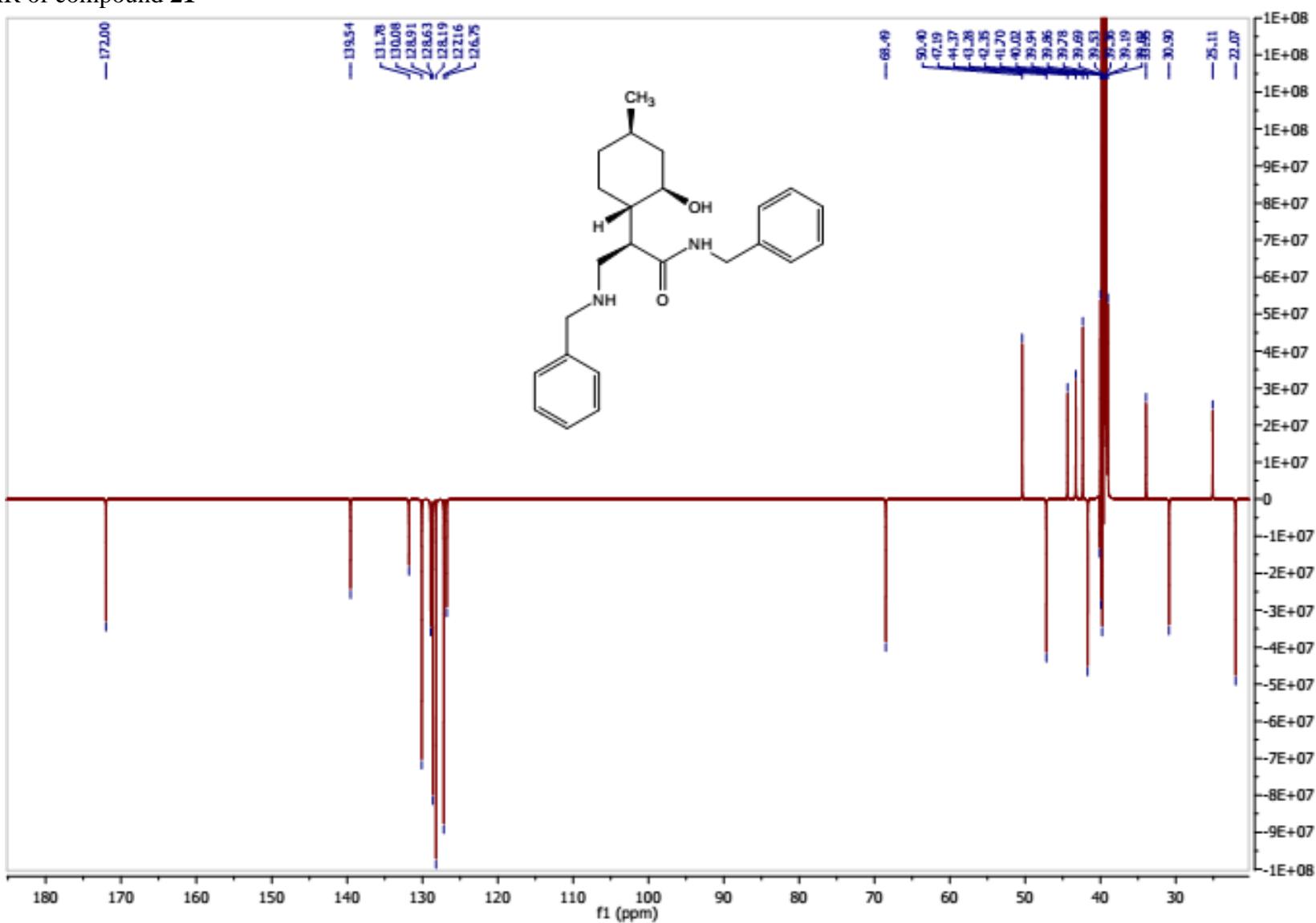
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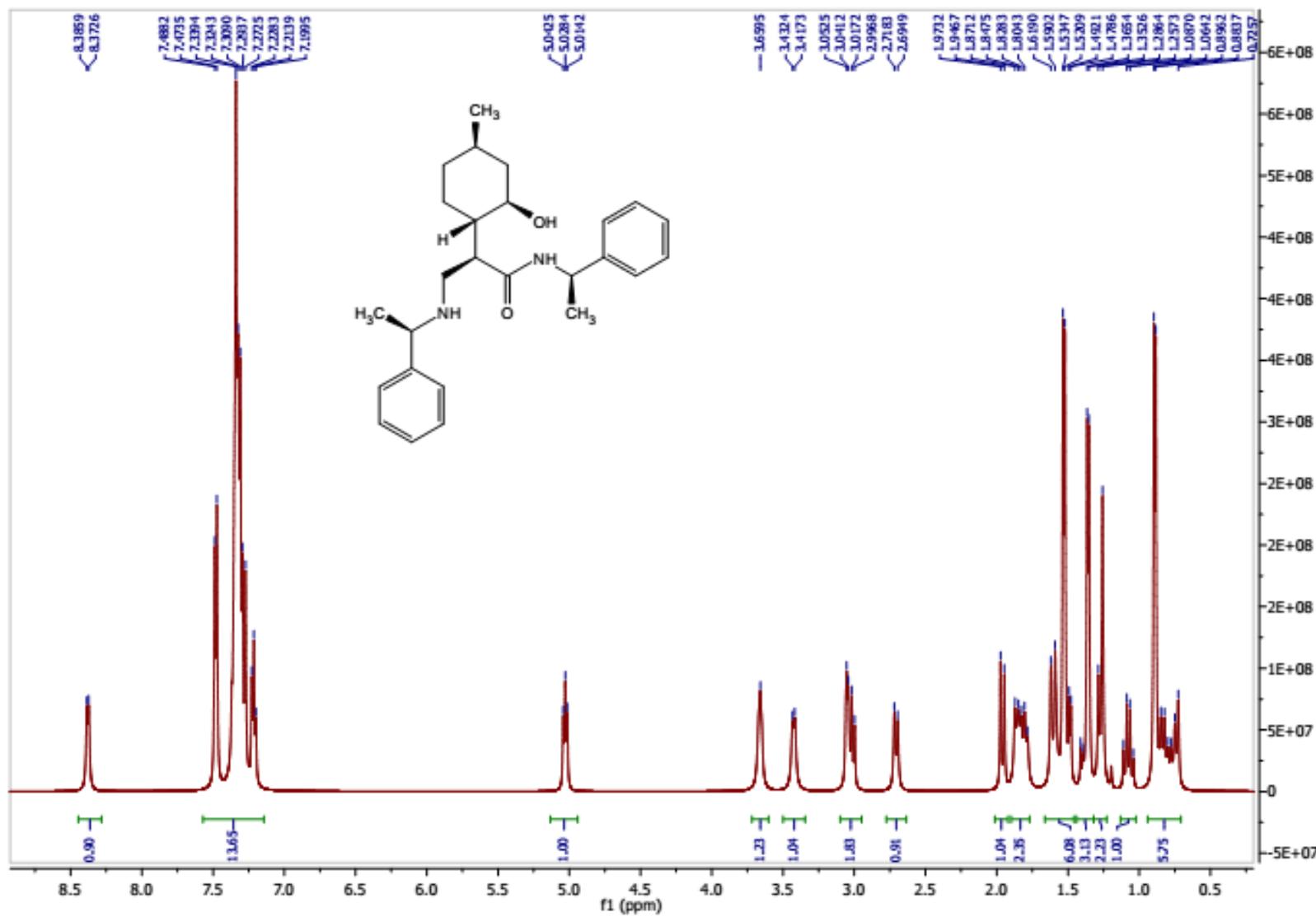
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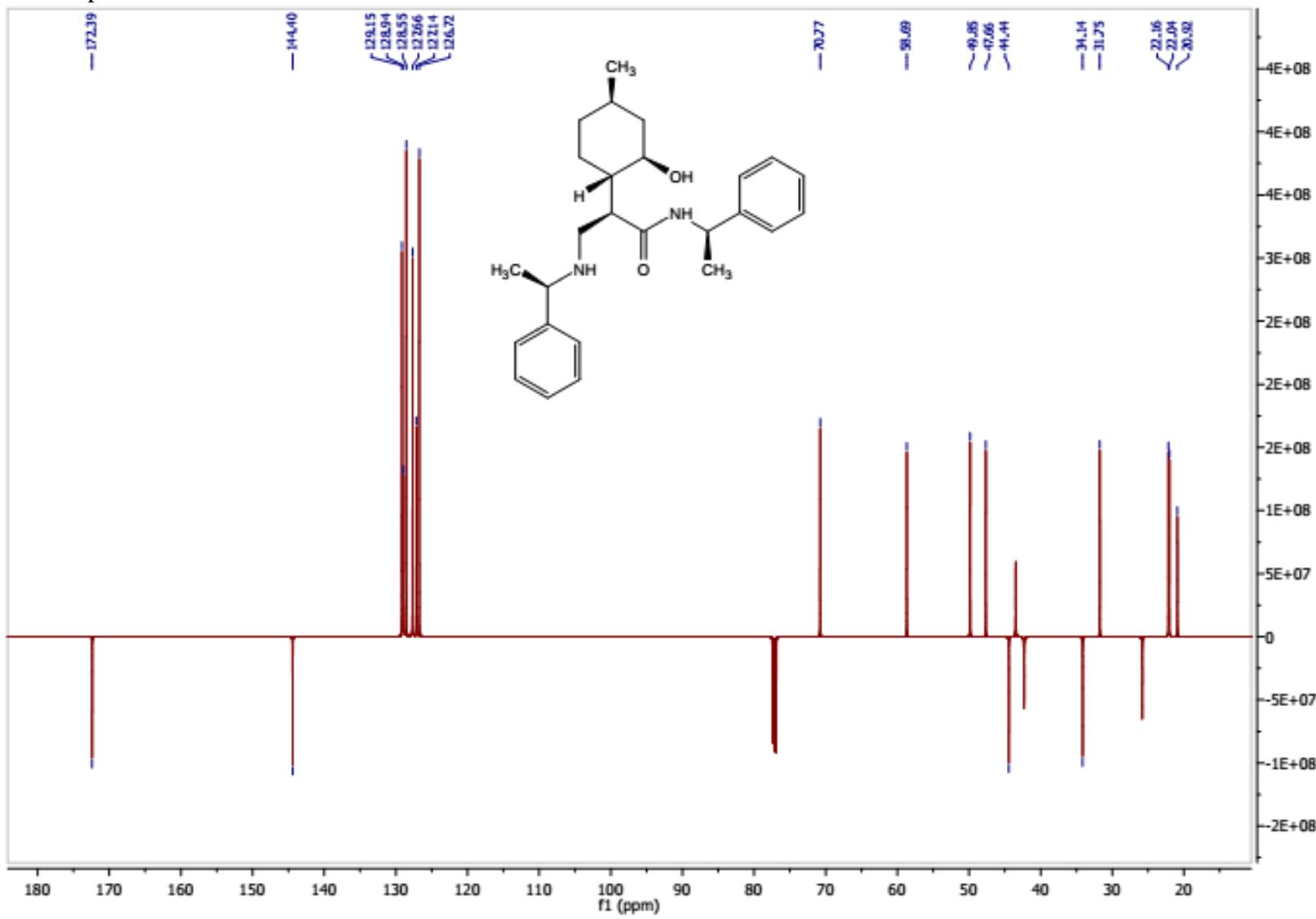
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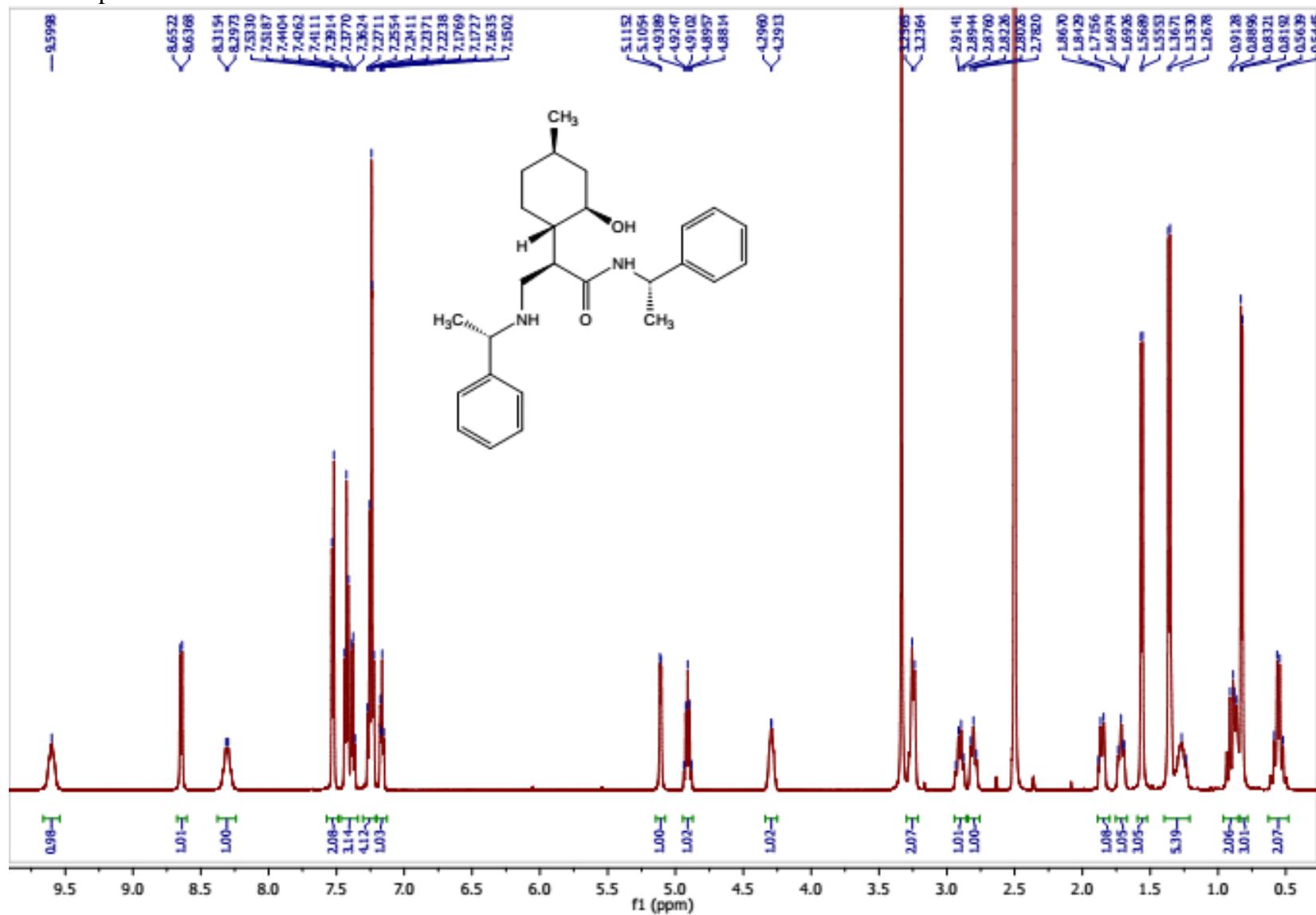
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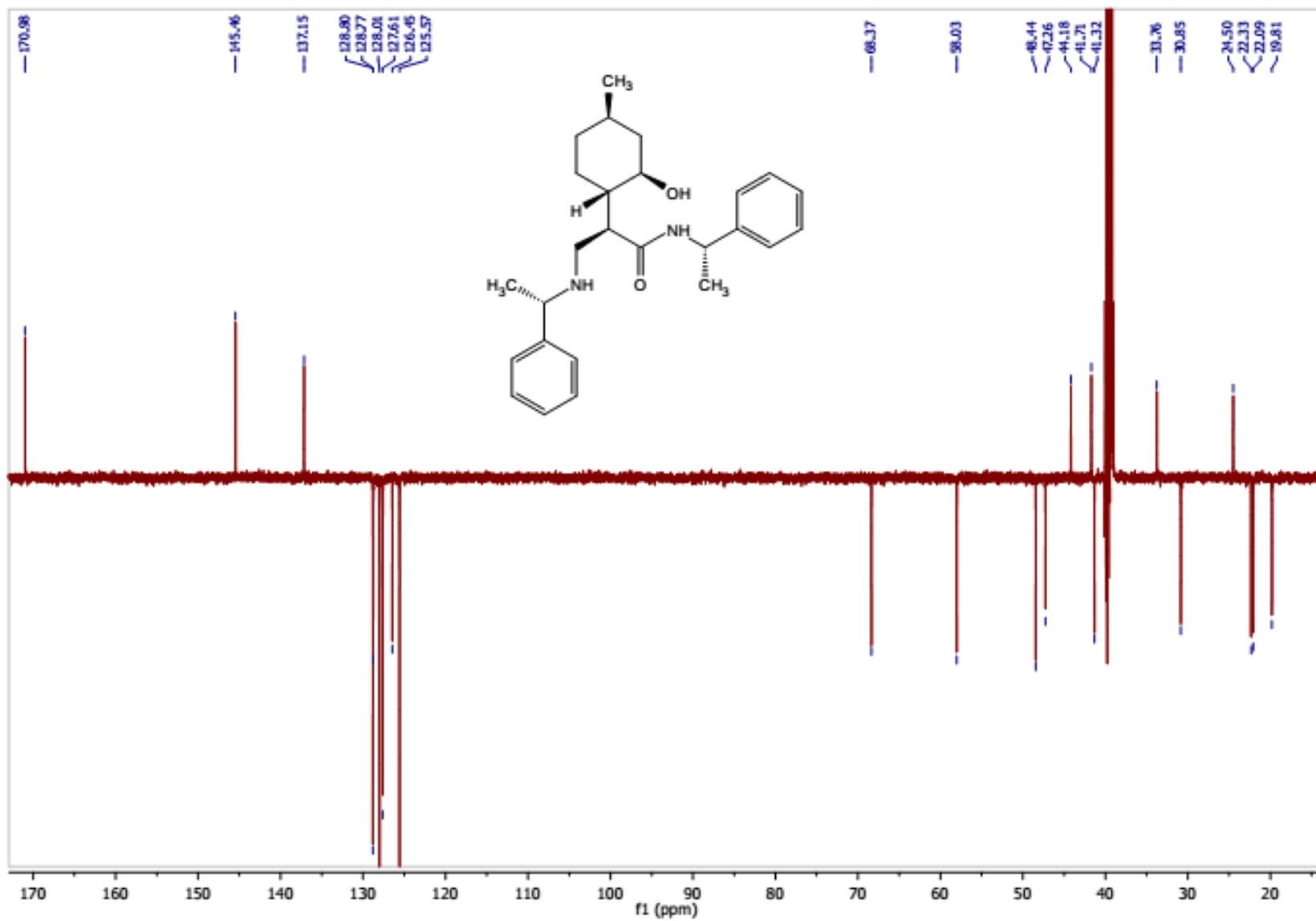
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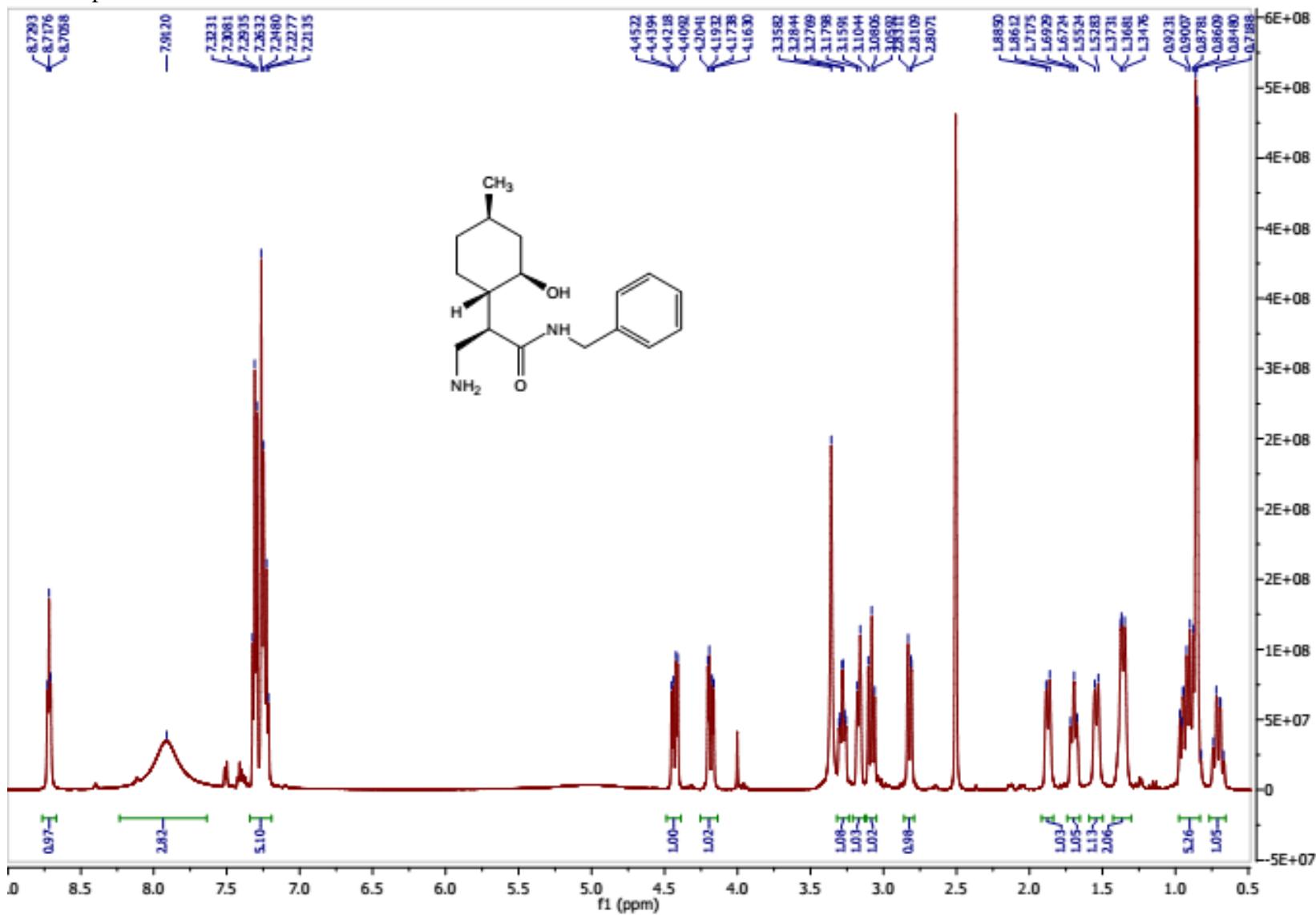
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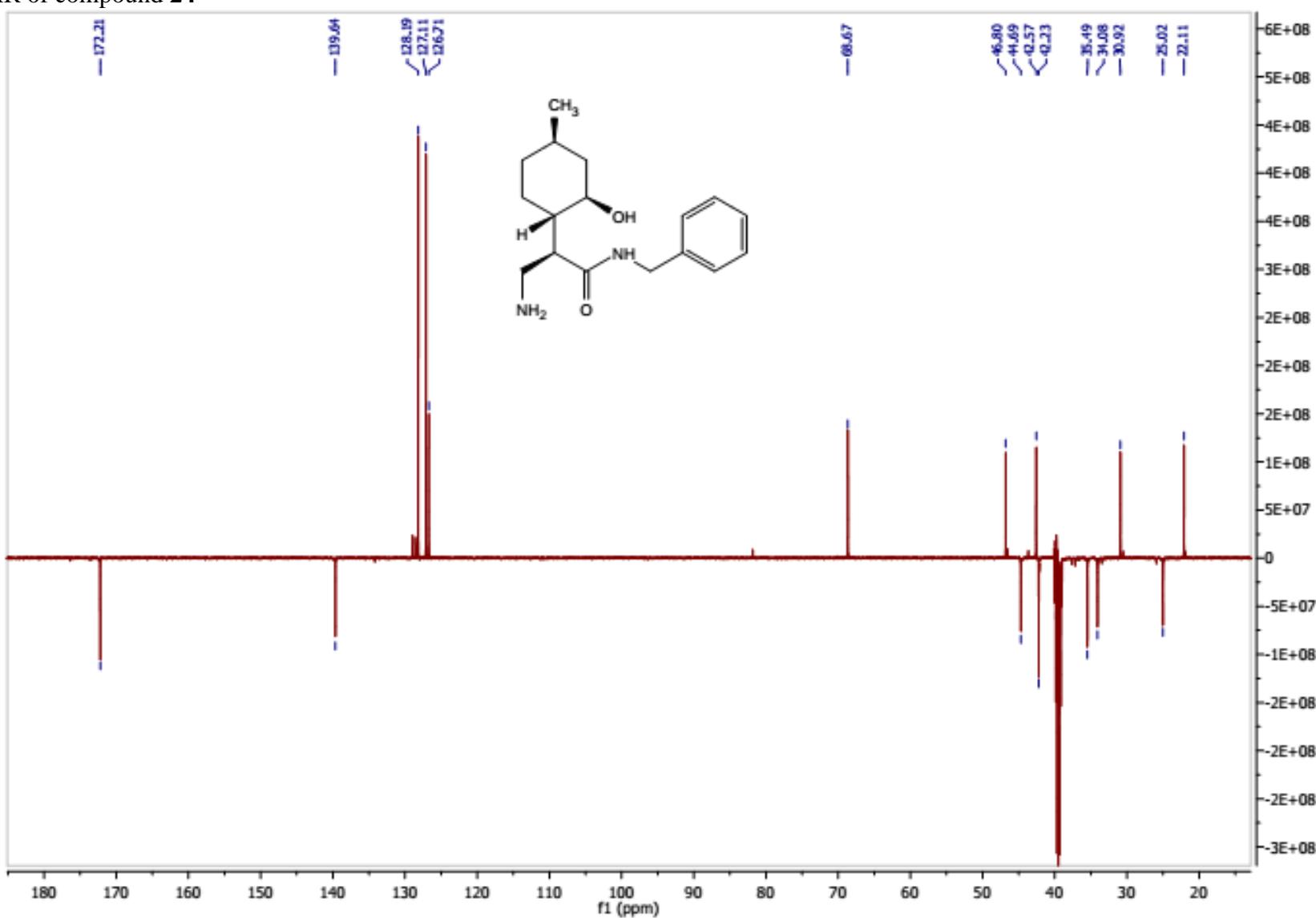
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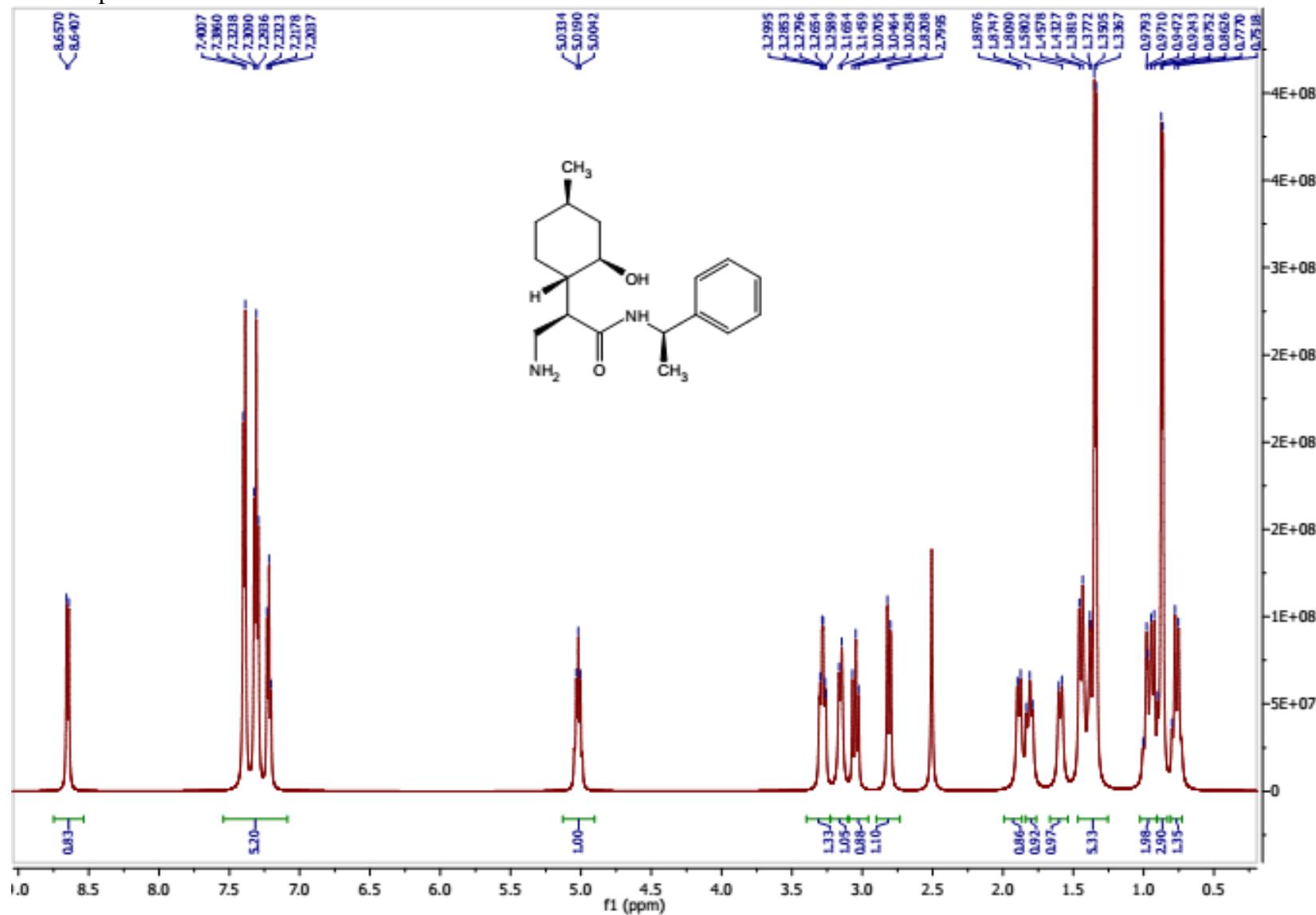
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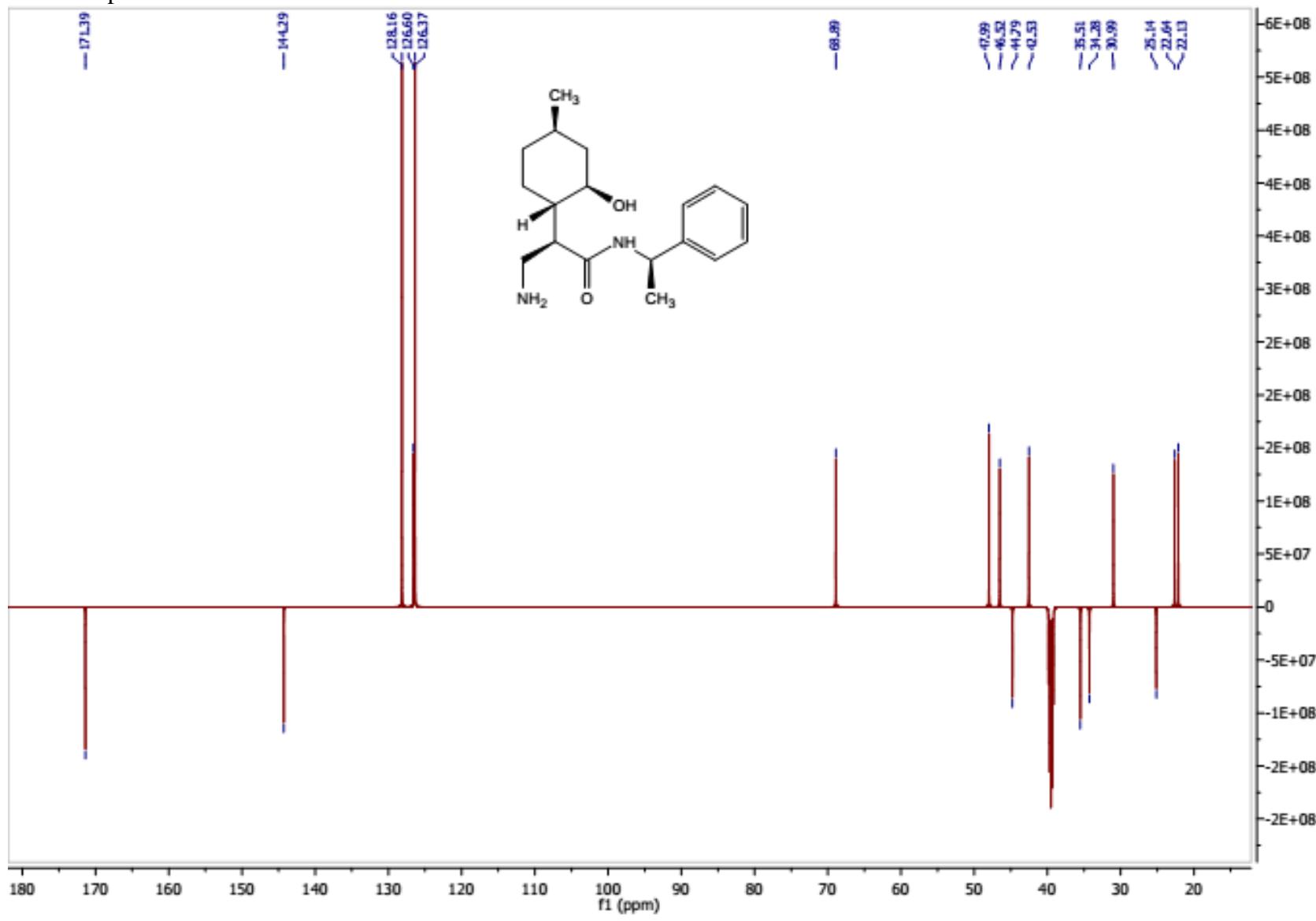
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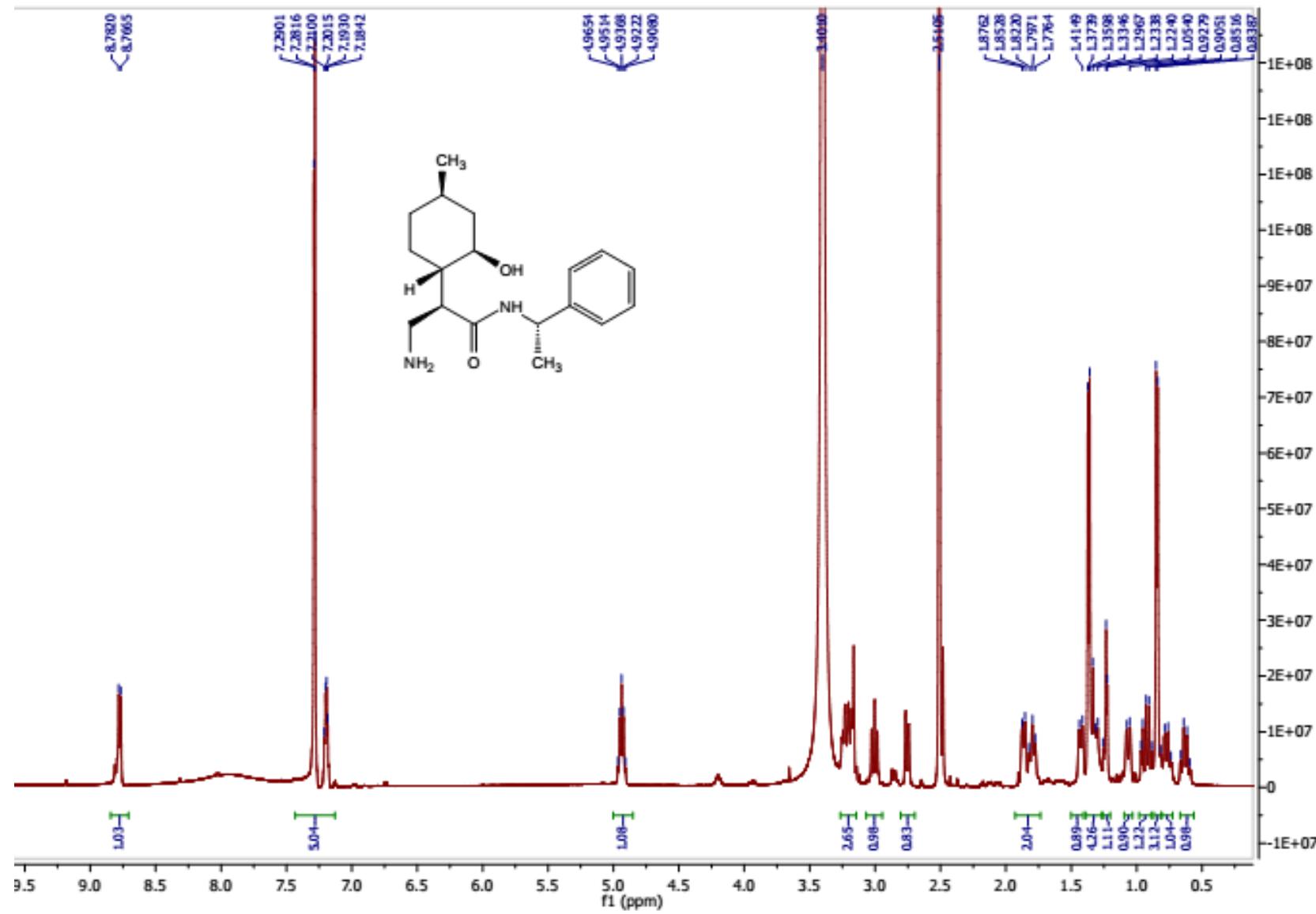
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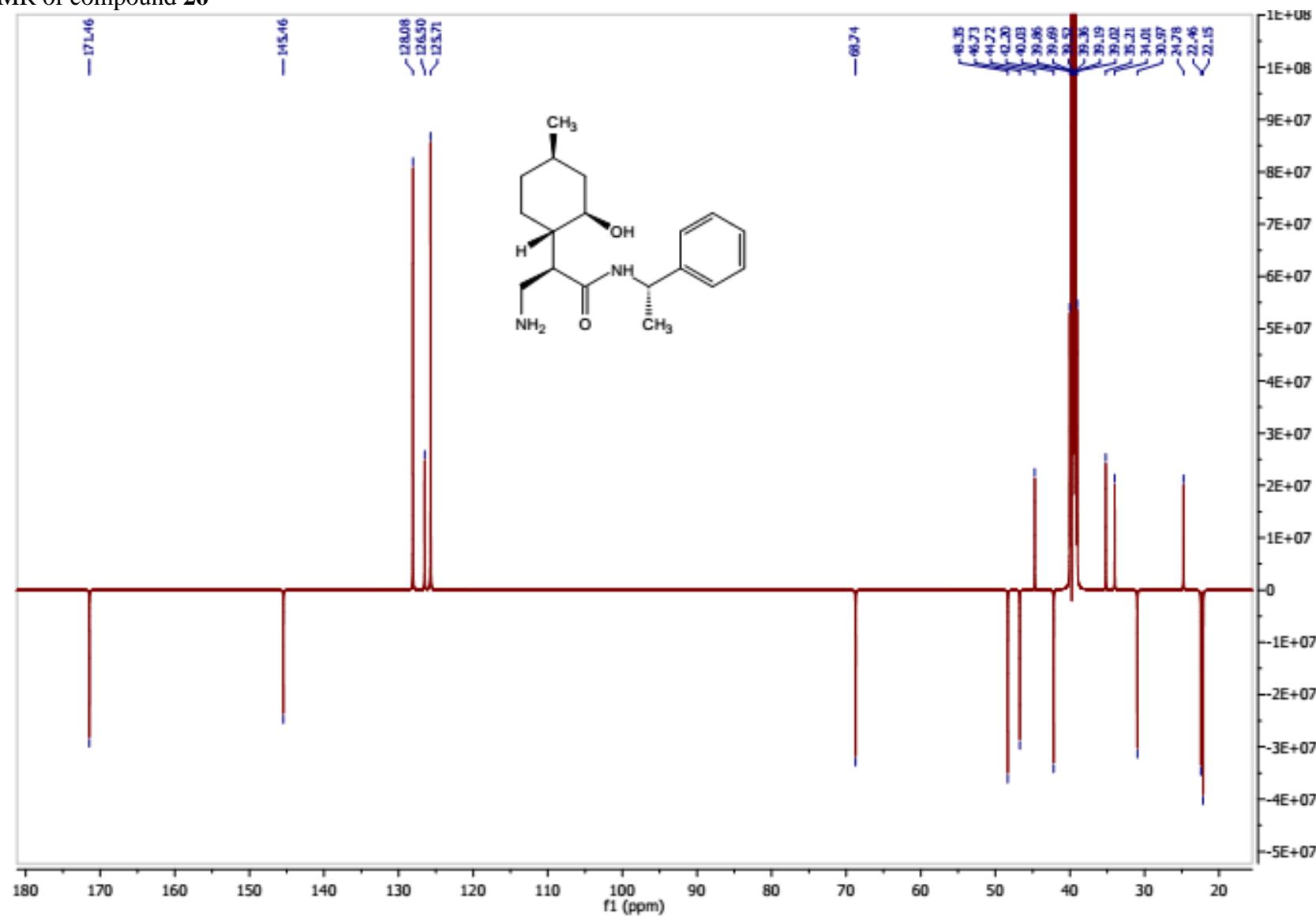
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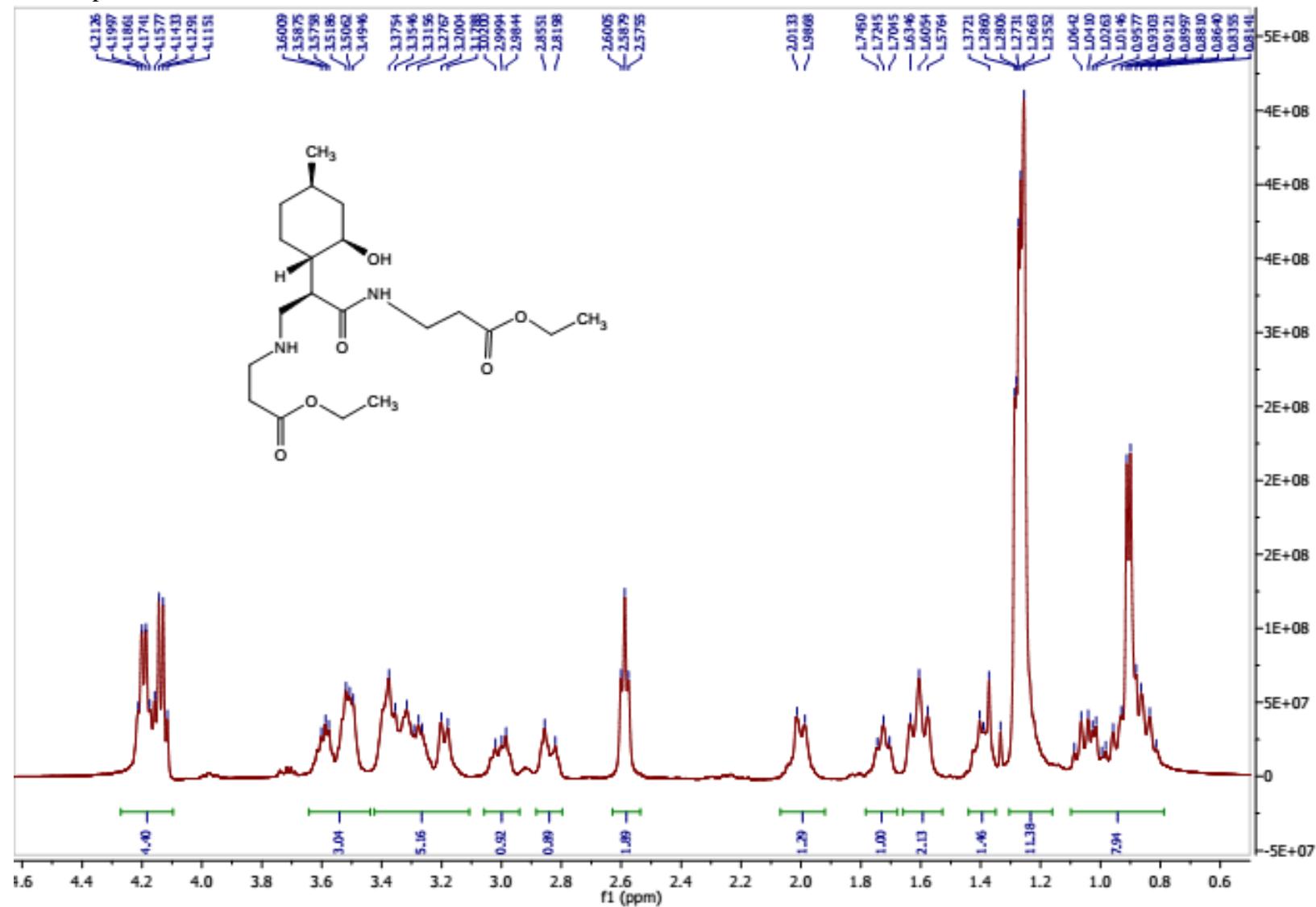
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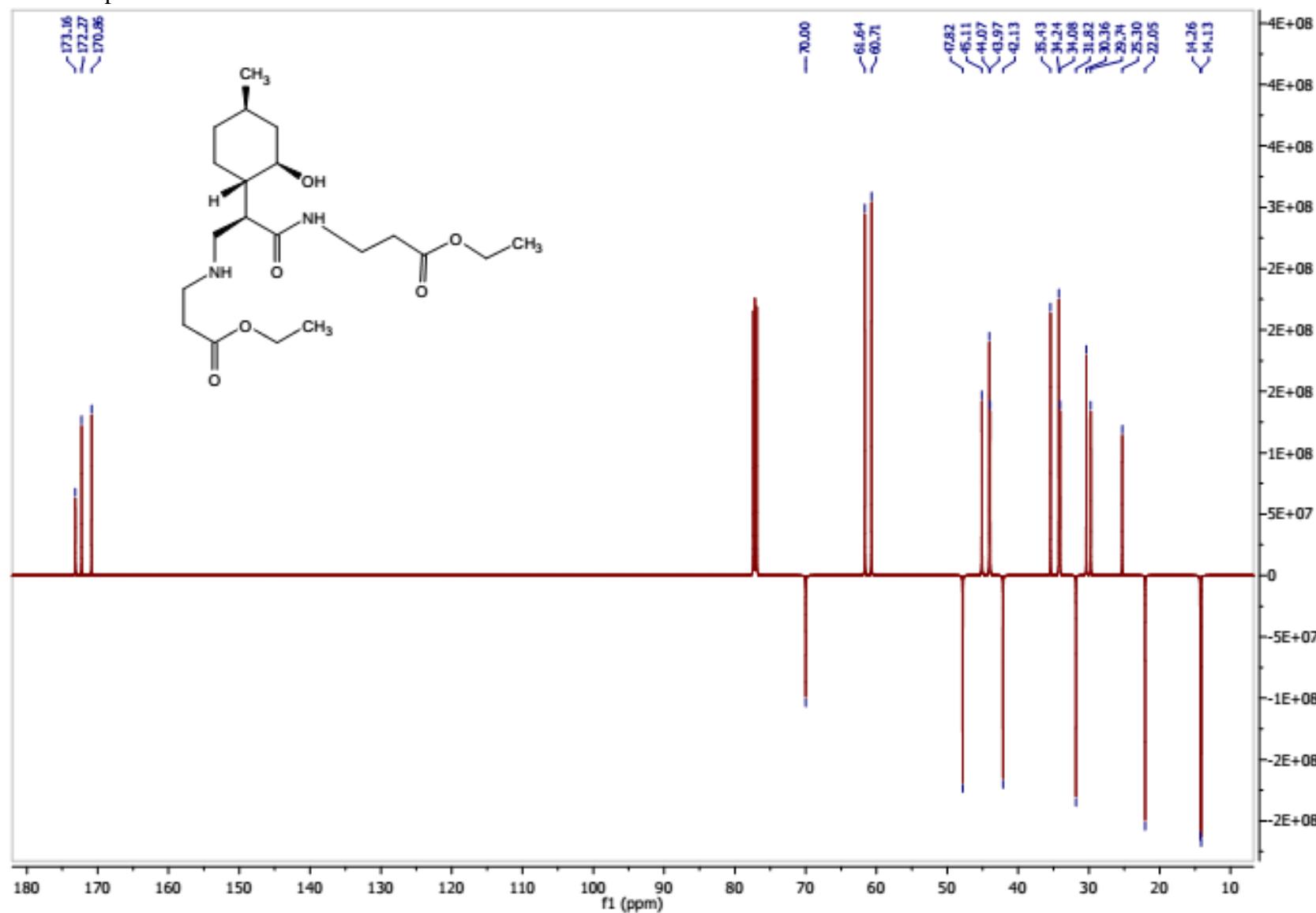
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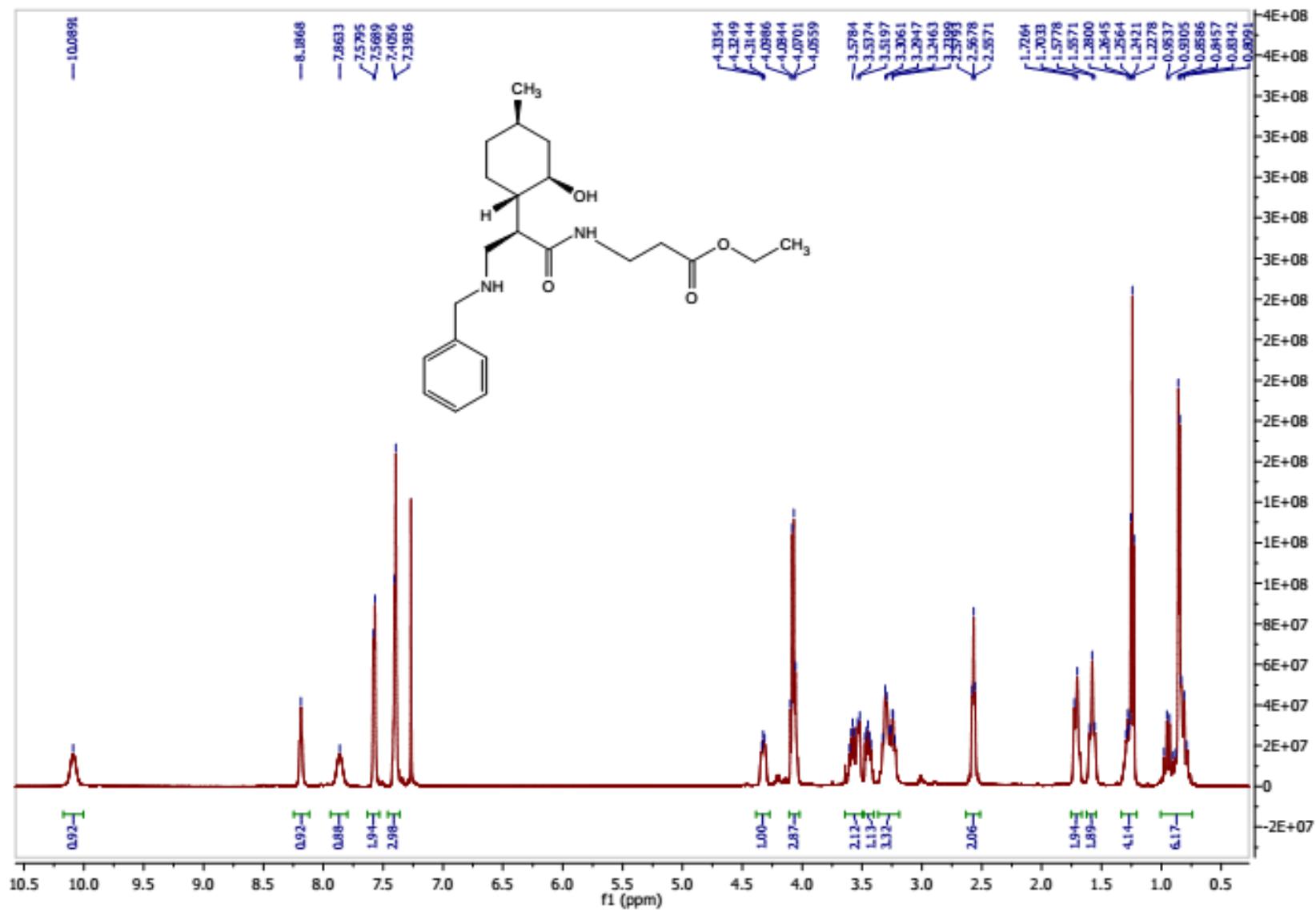
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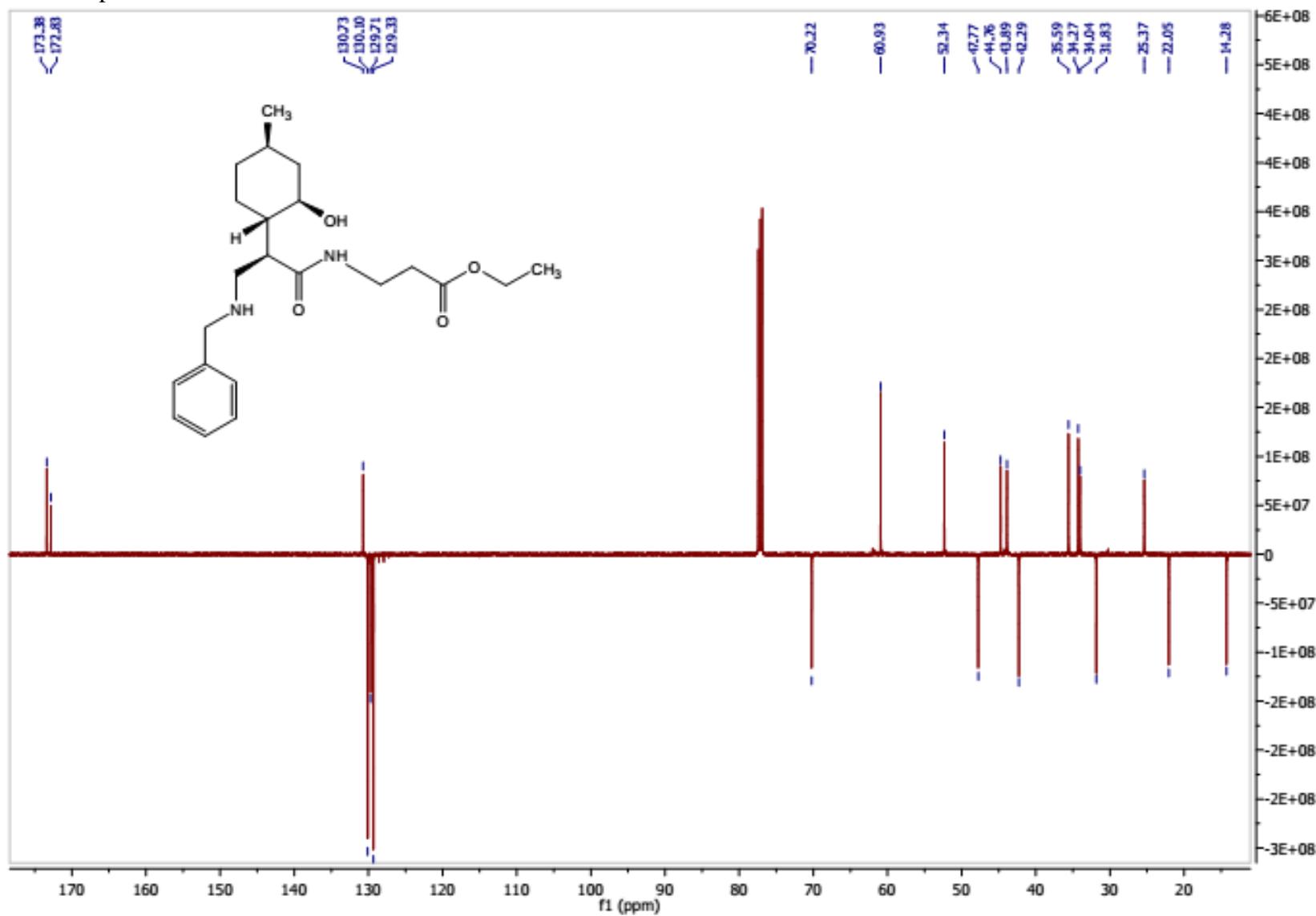
¹³C-NMR of compound 27



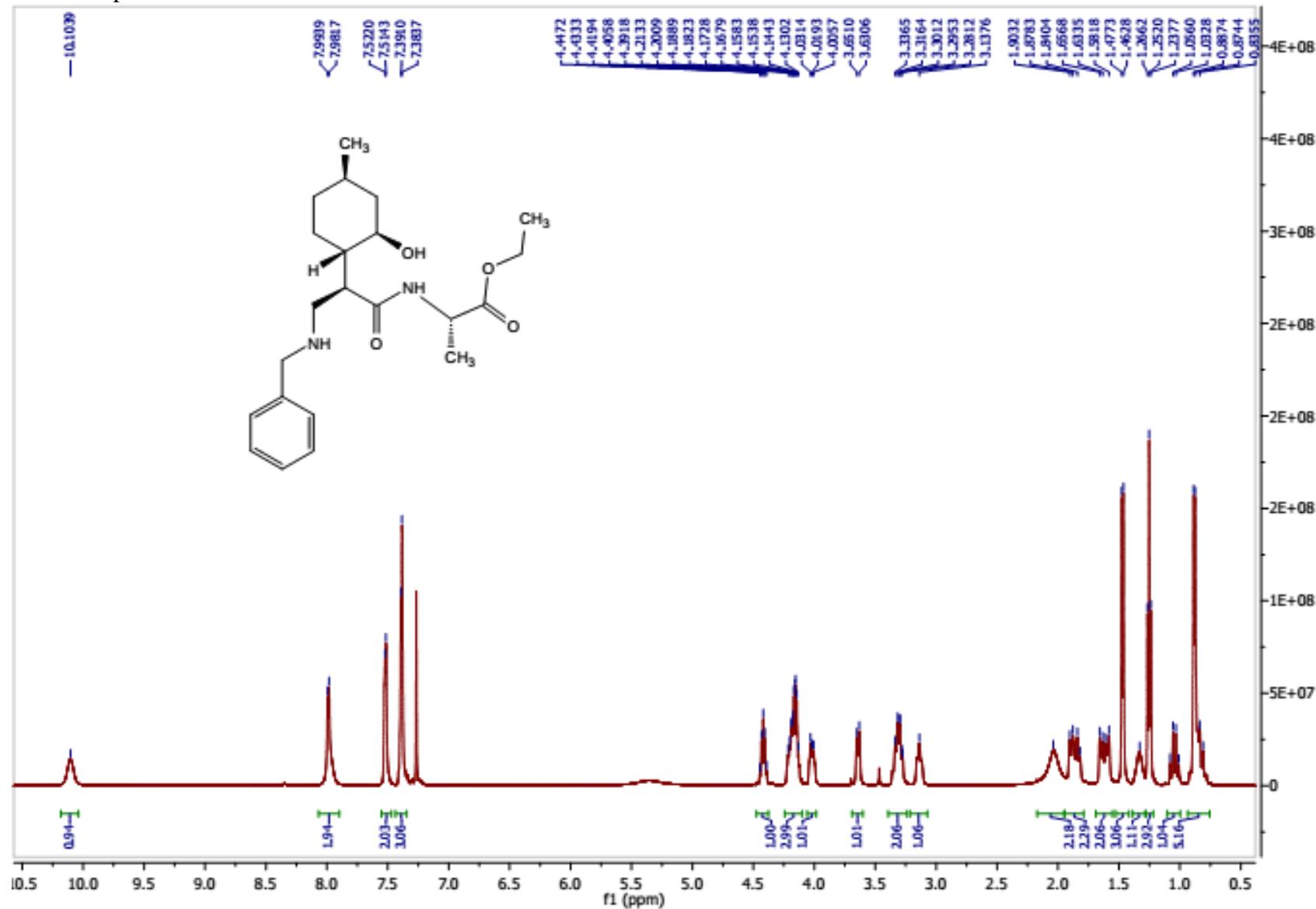
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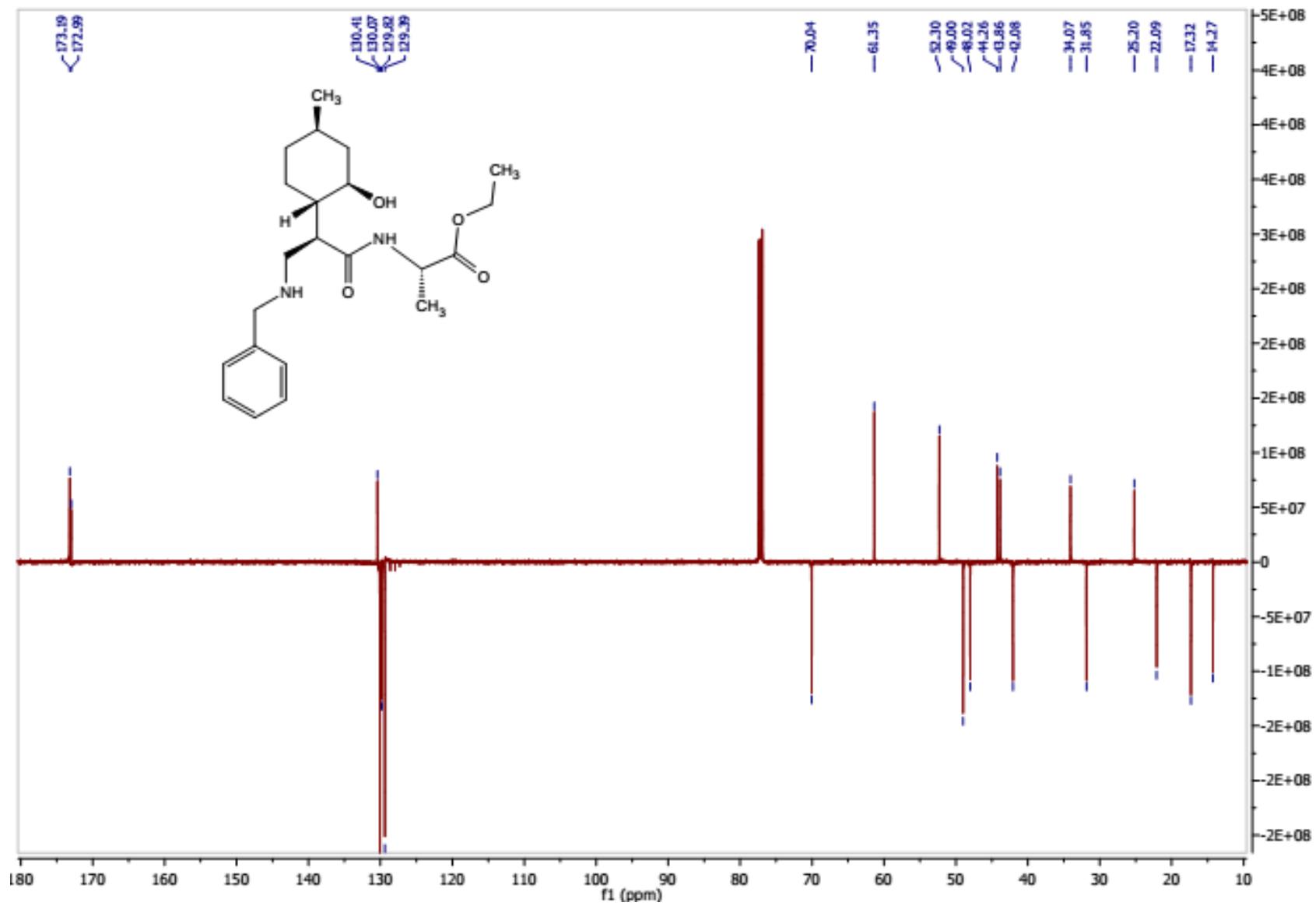
¹³C-NMR of compound **28**



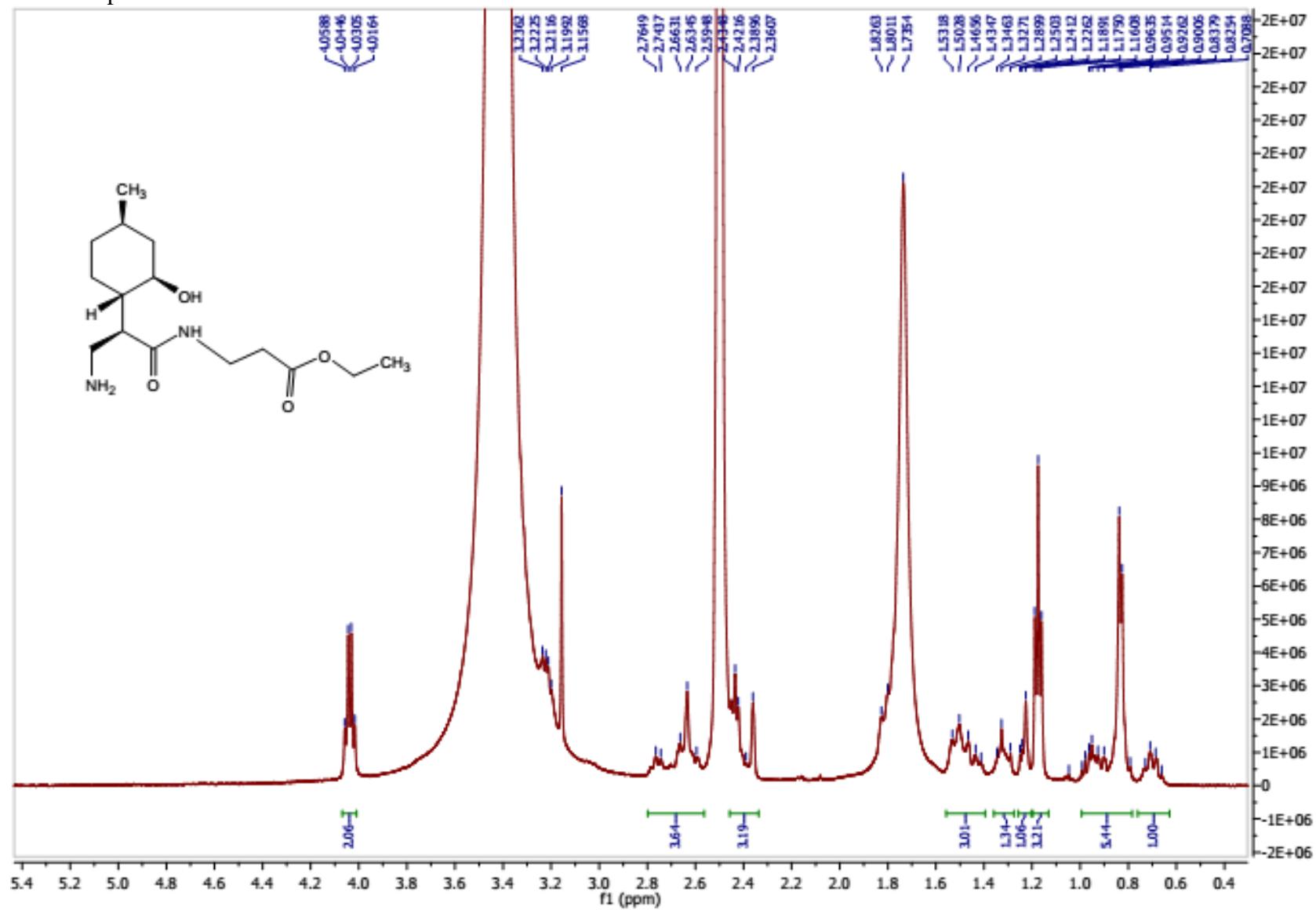
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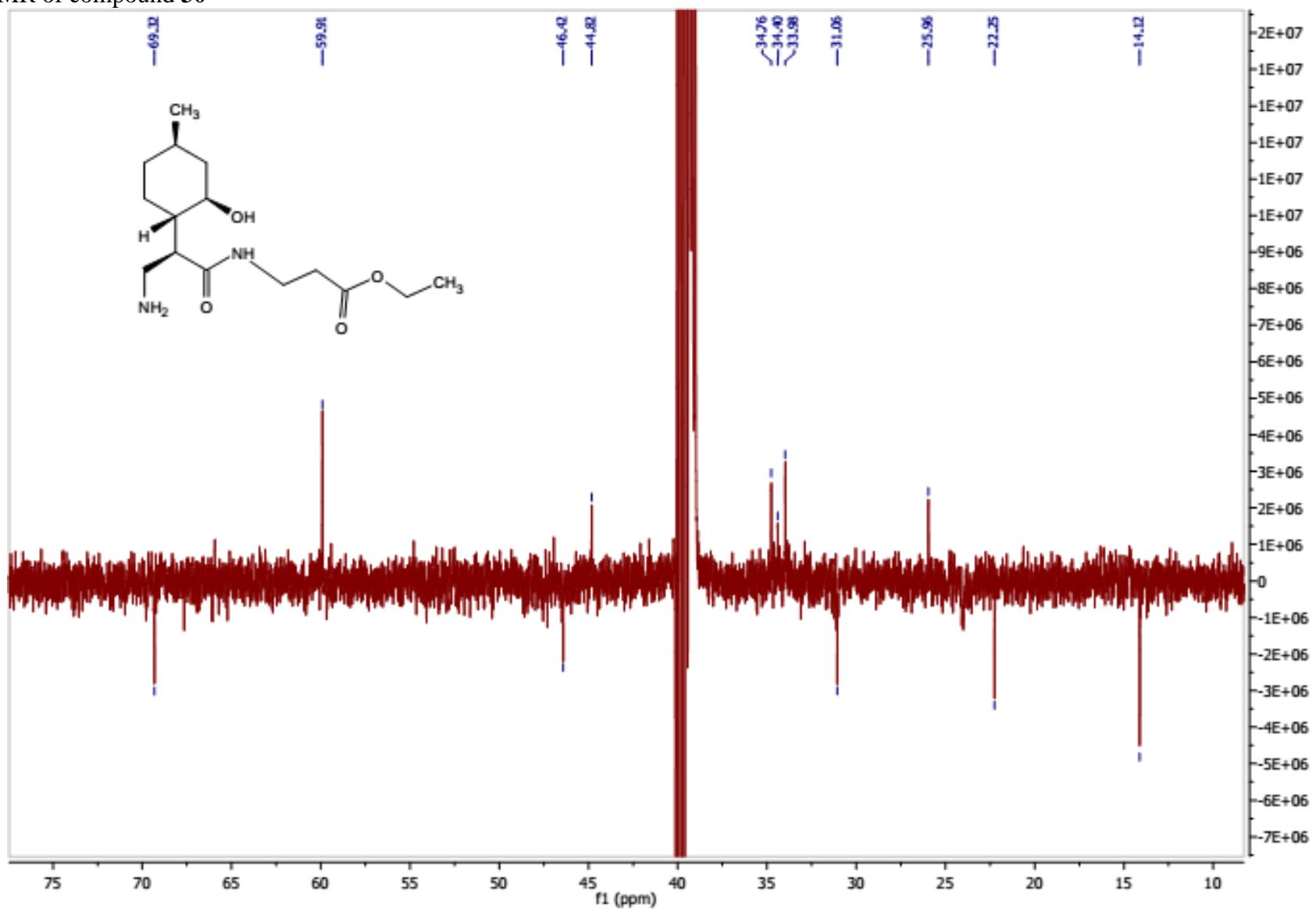
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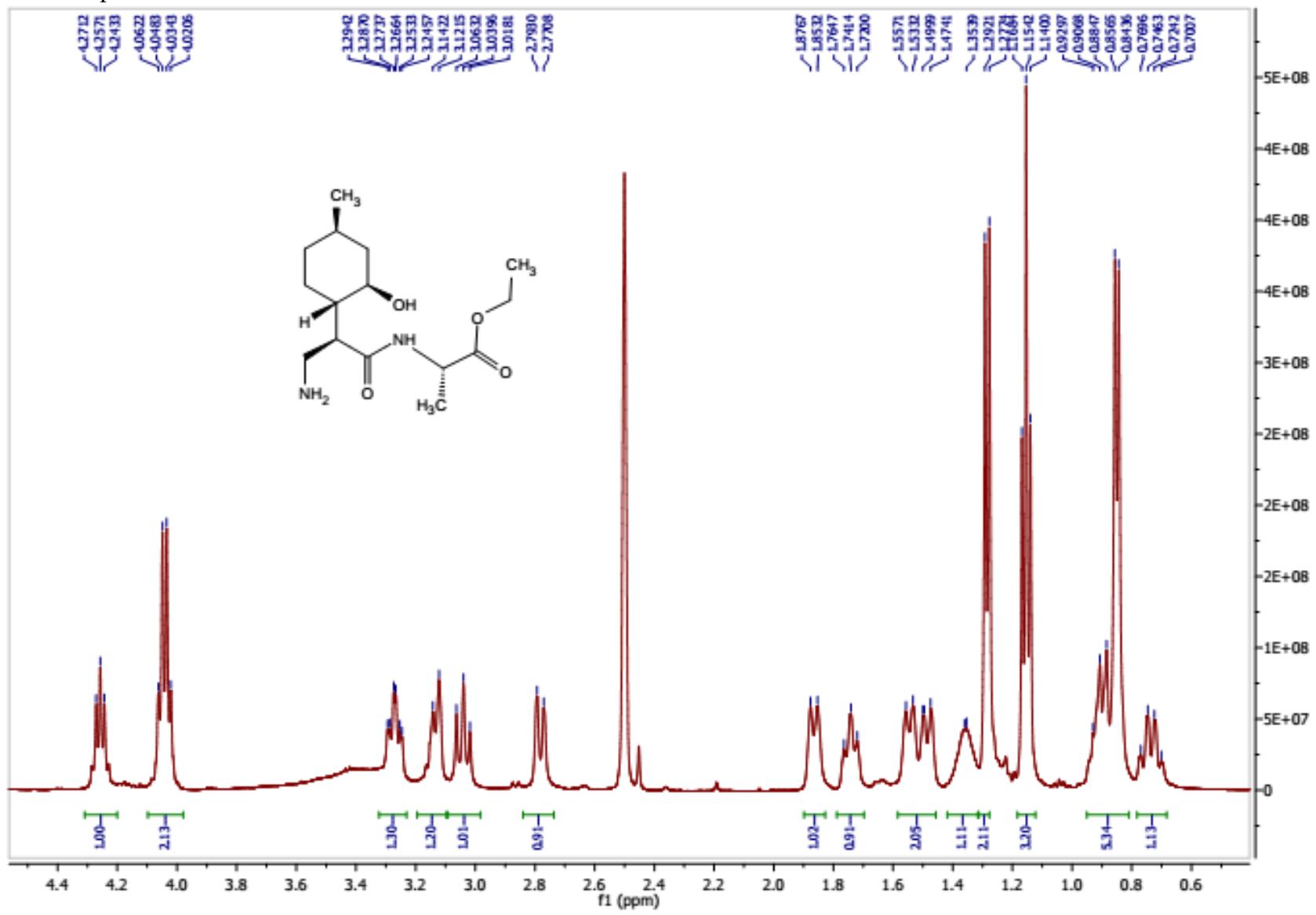
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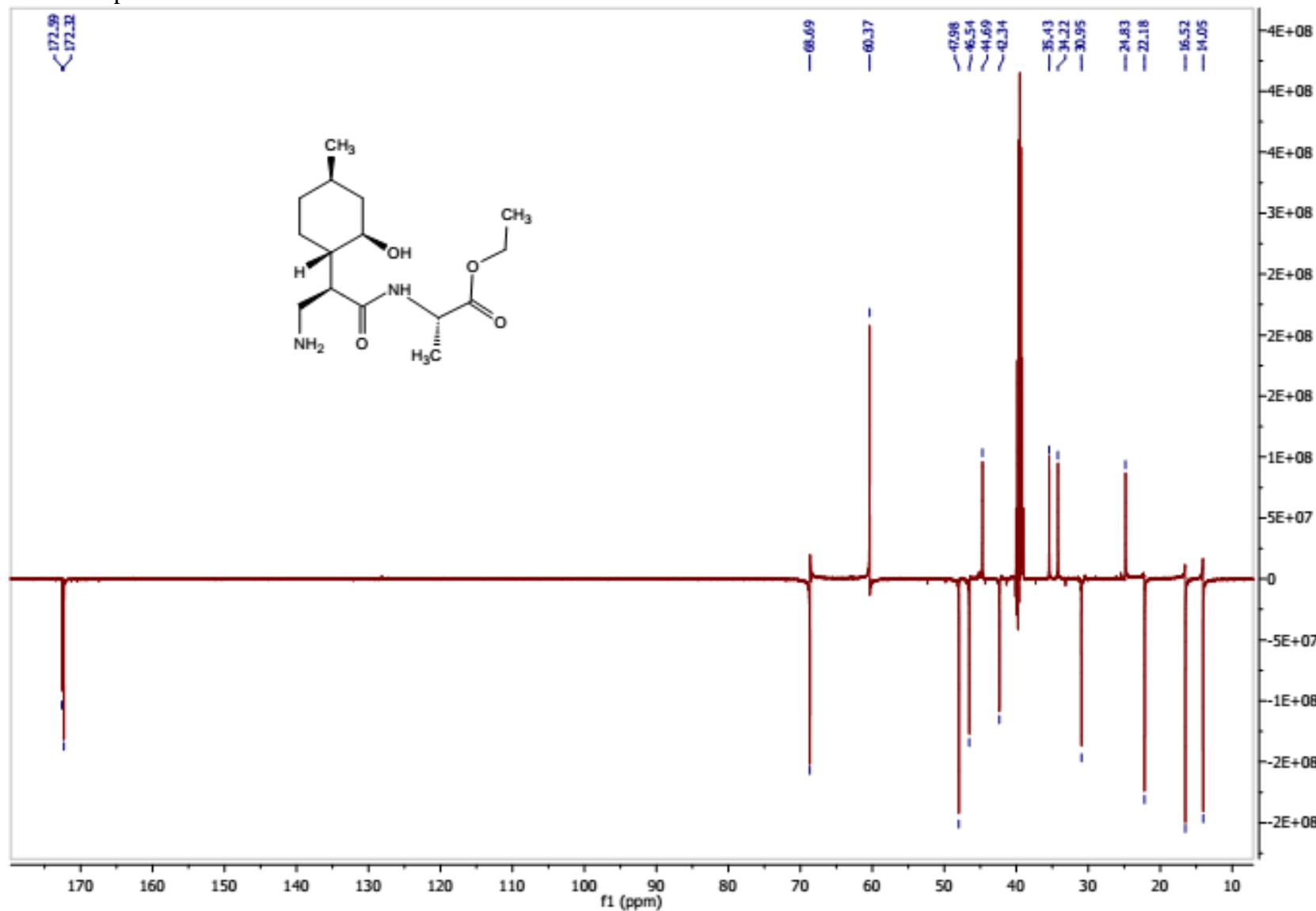
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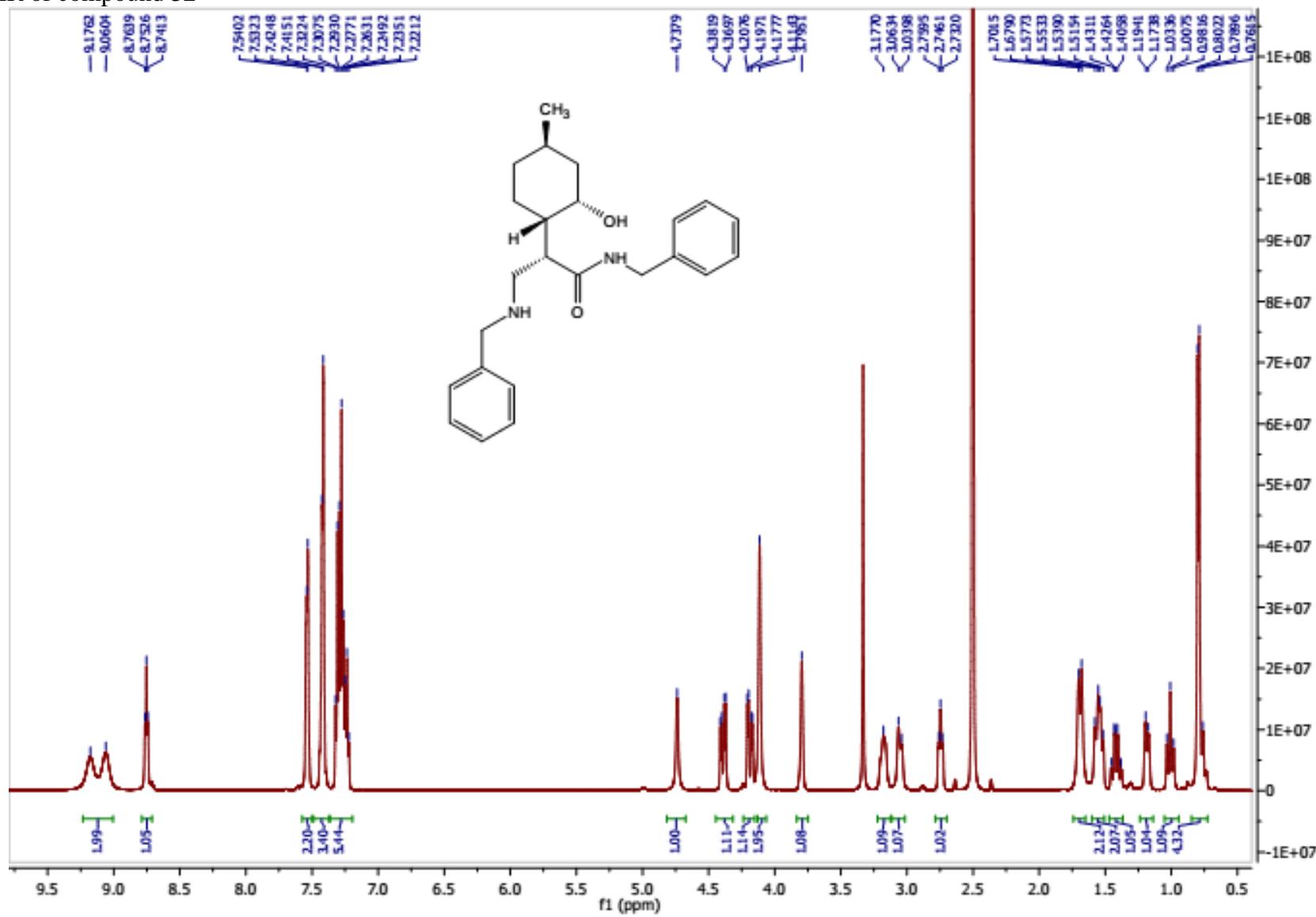
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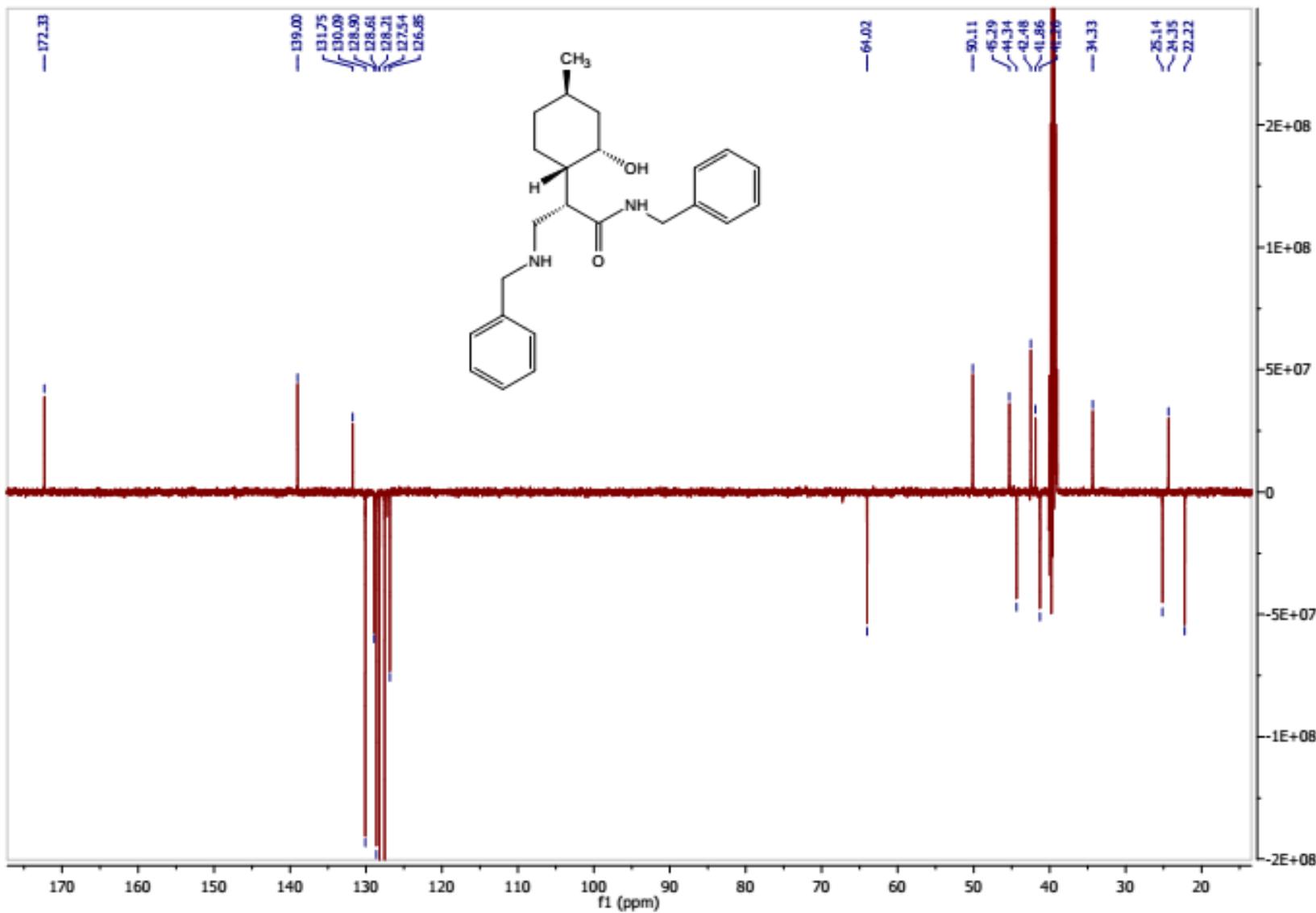
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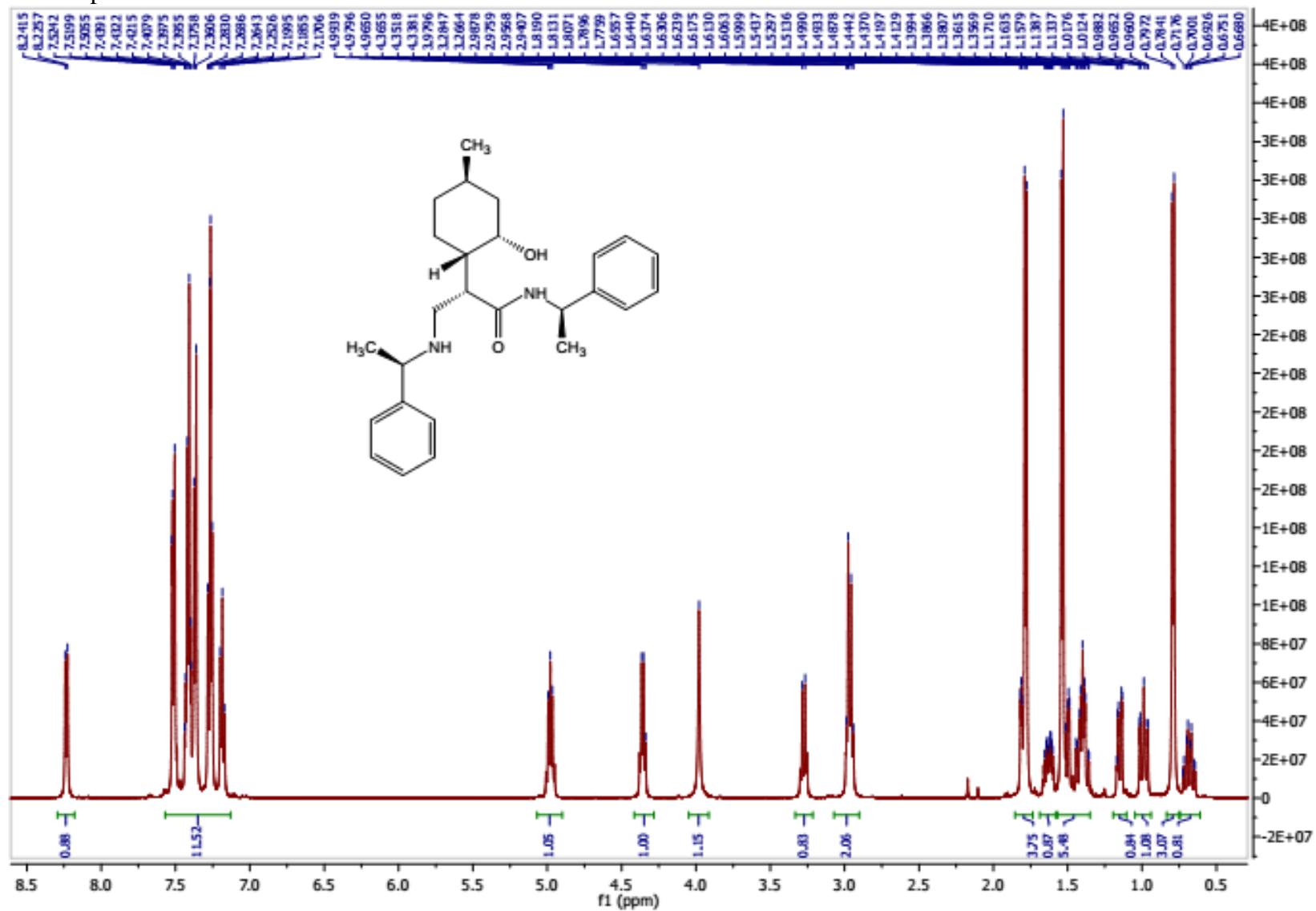
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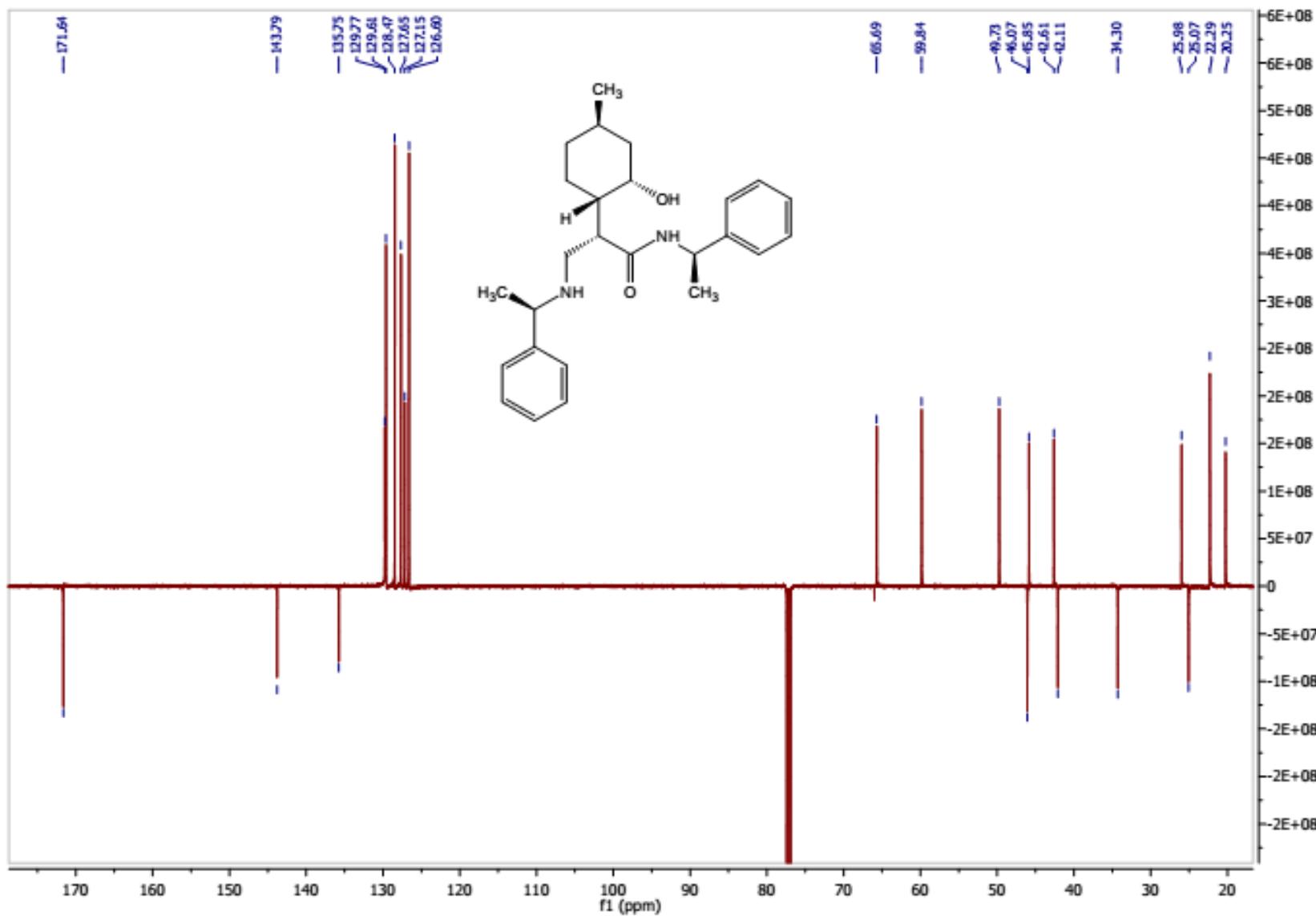
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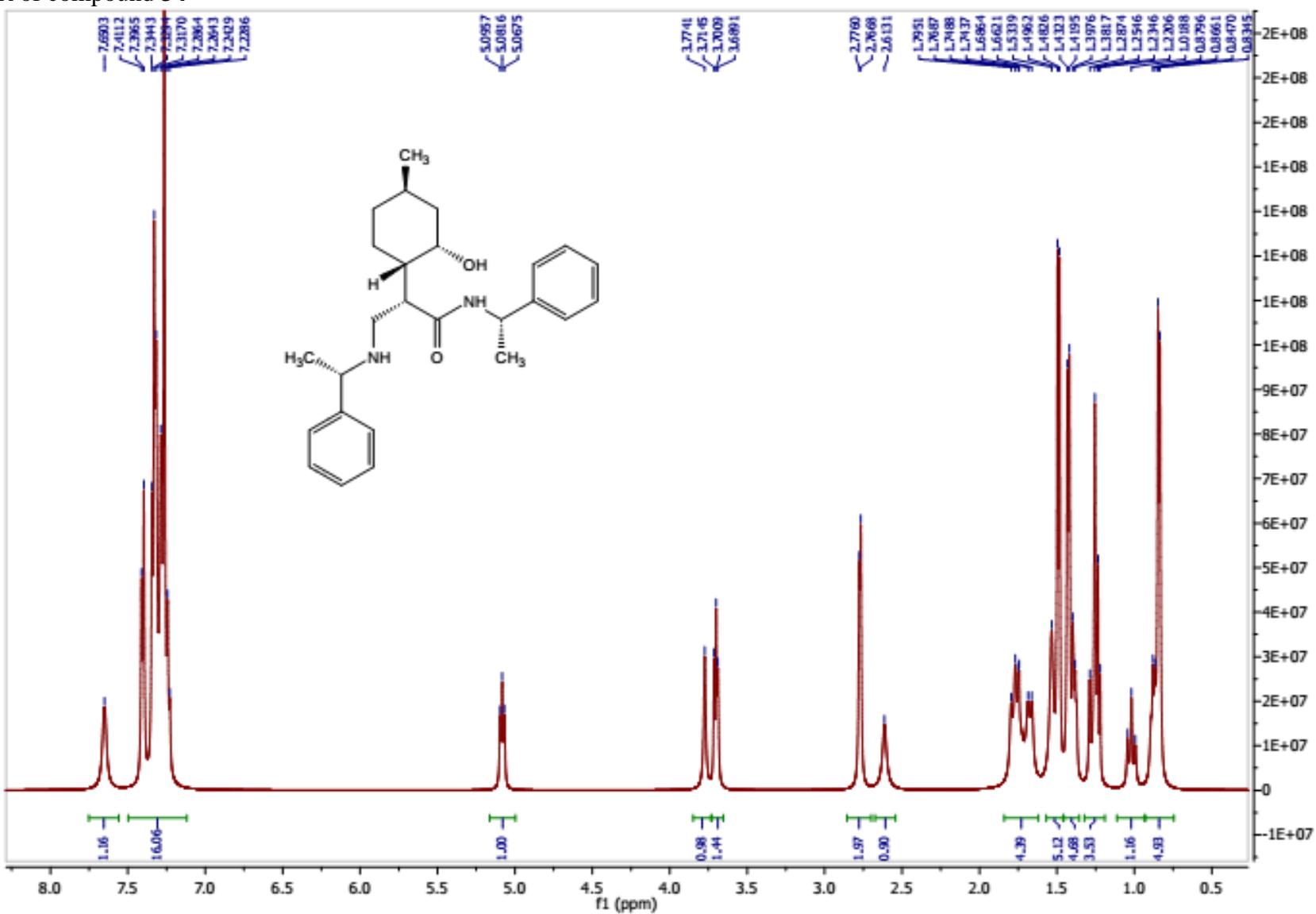
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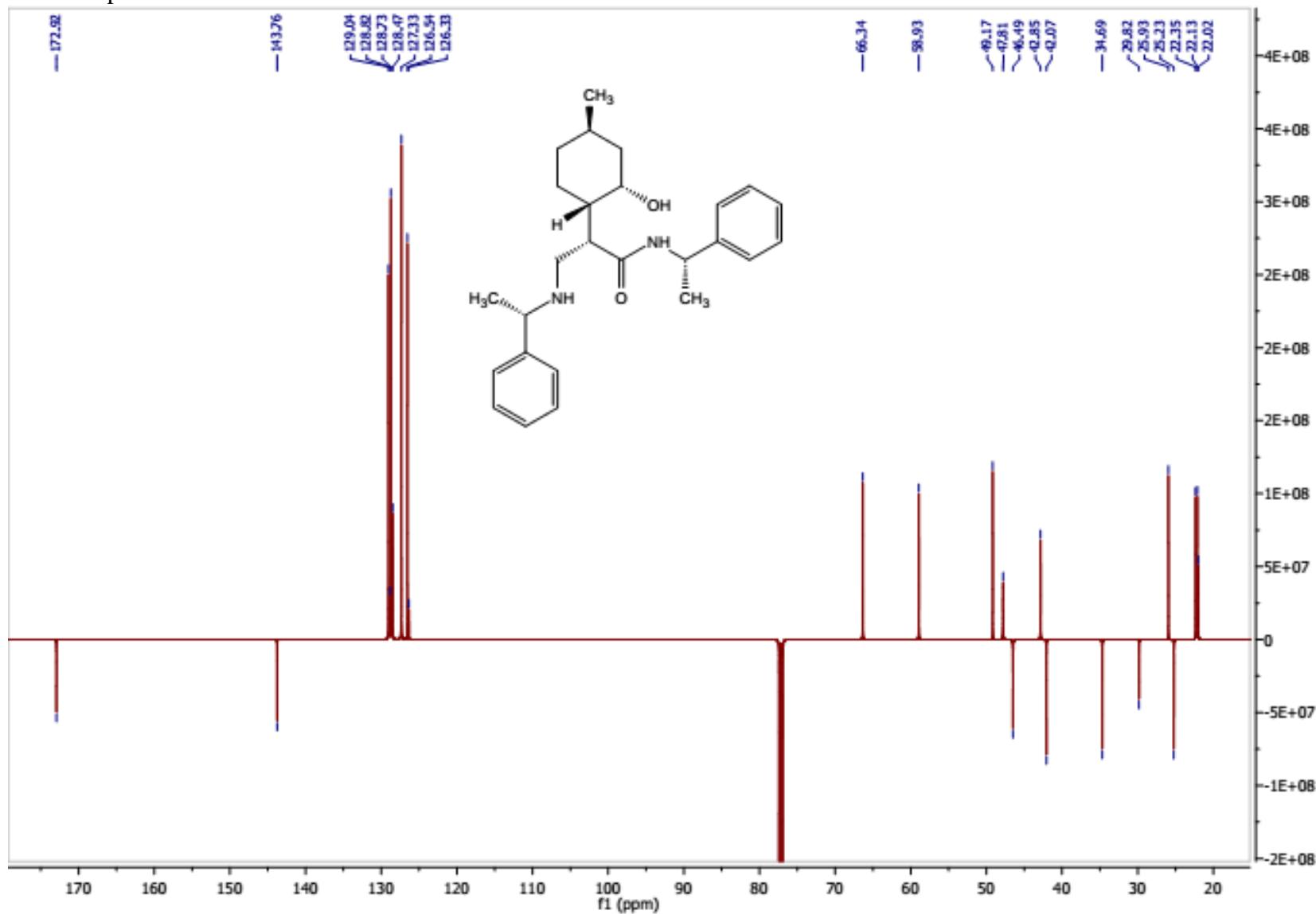
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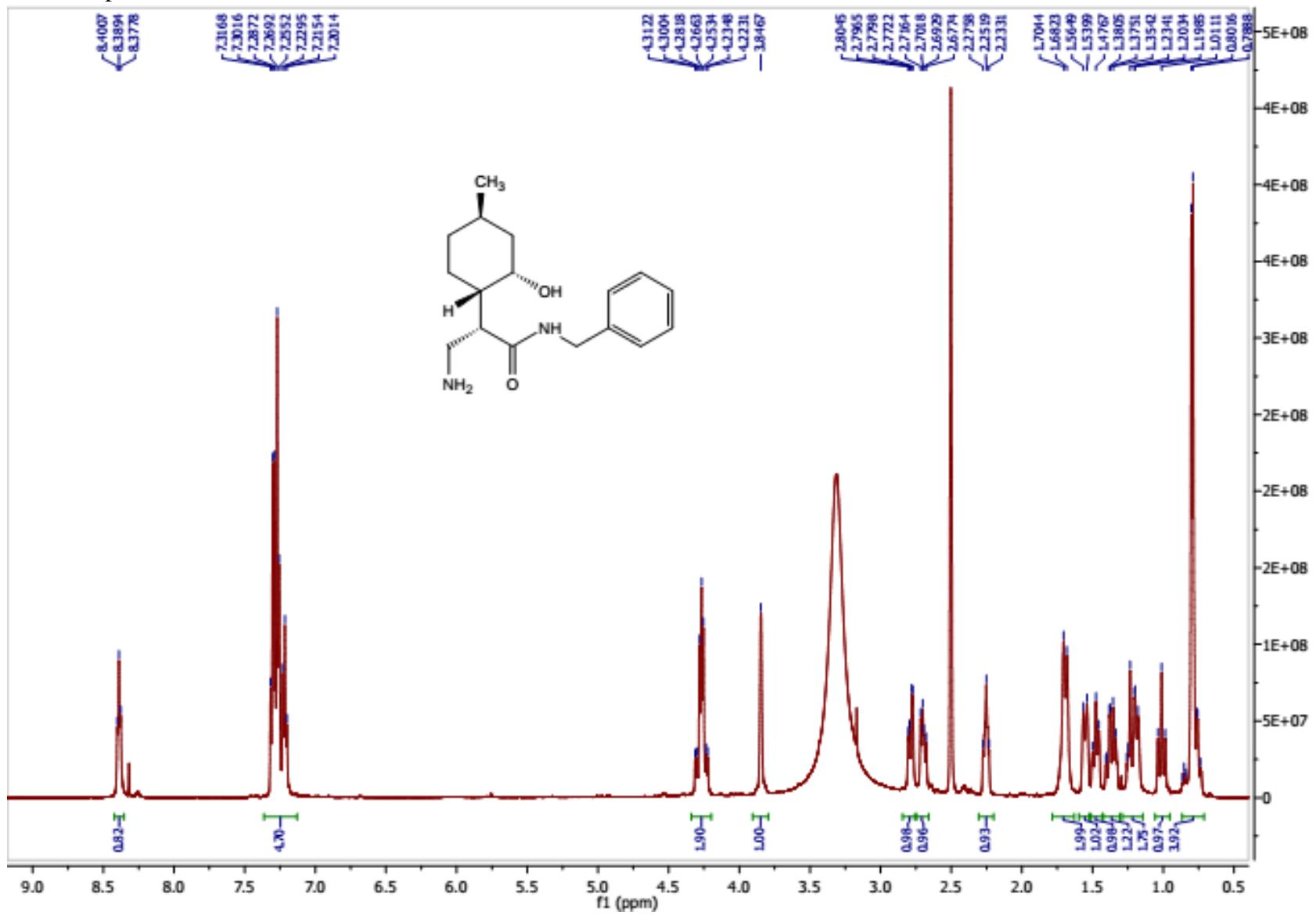
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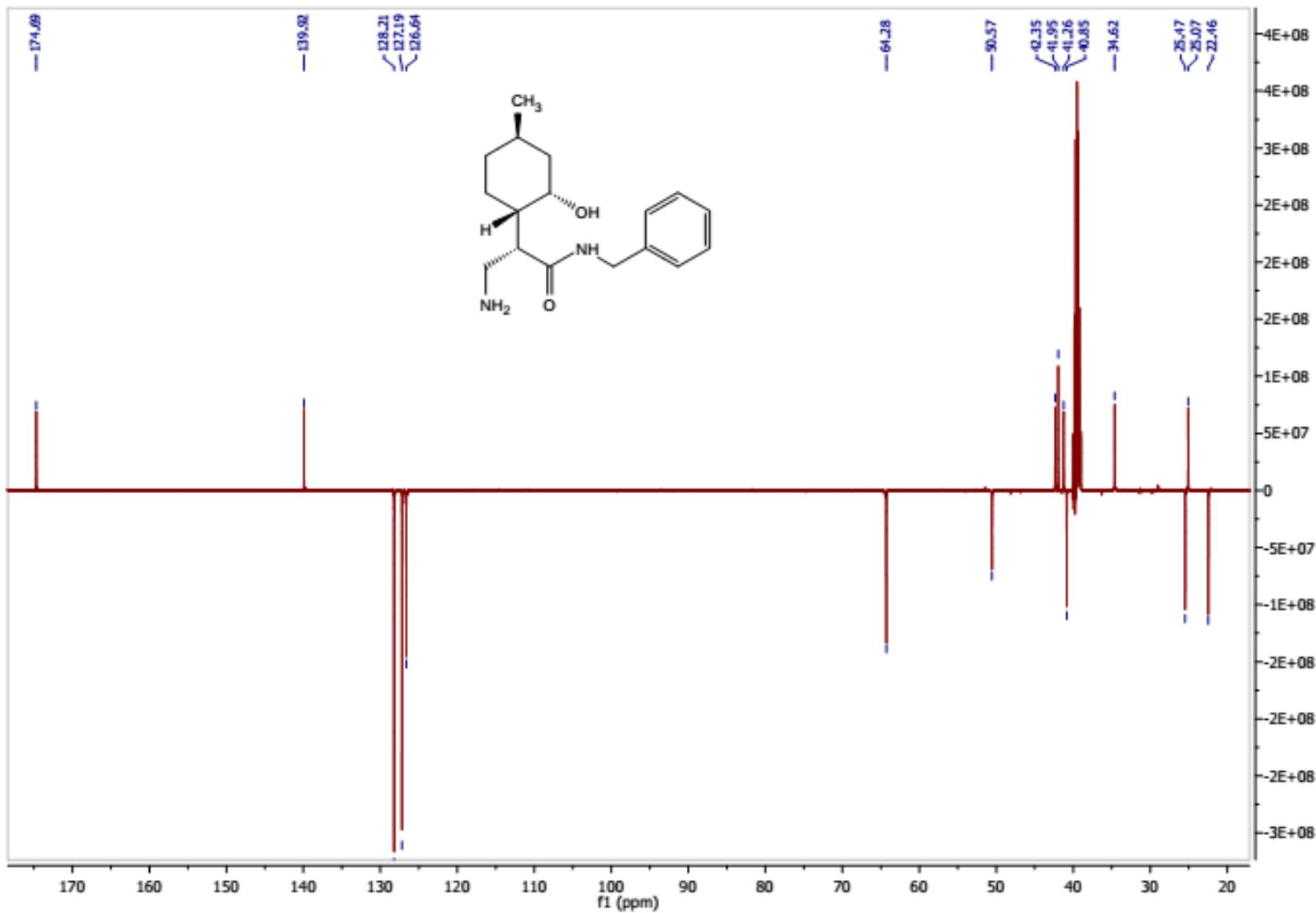
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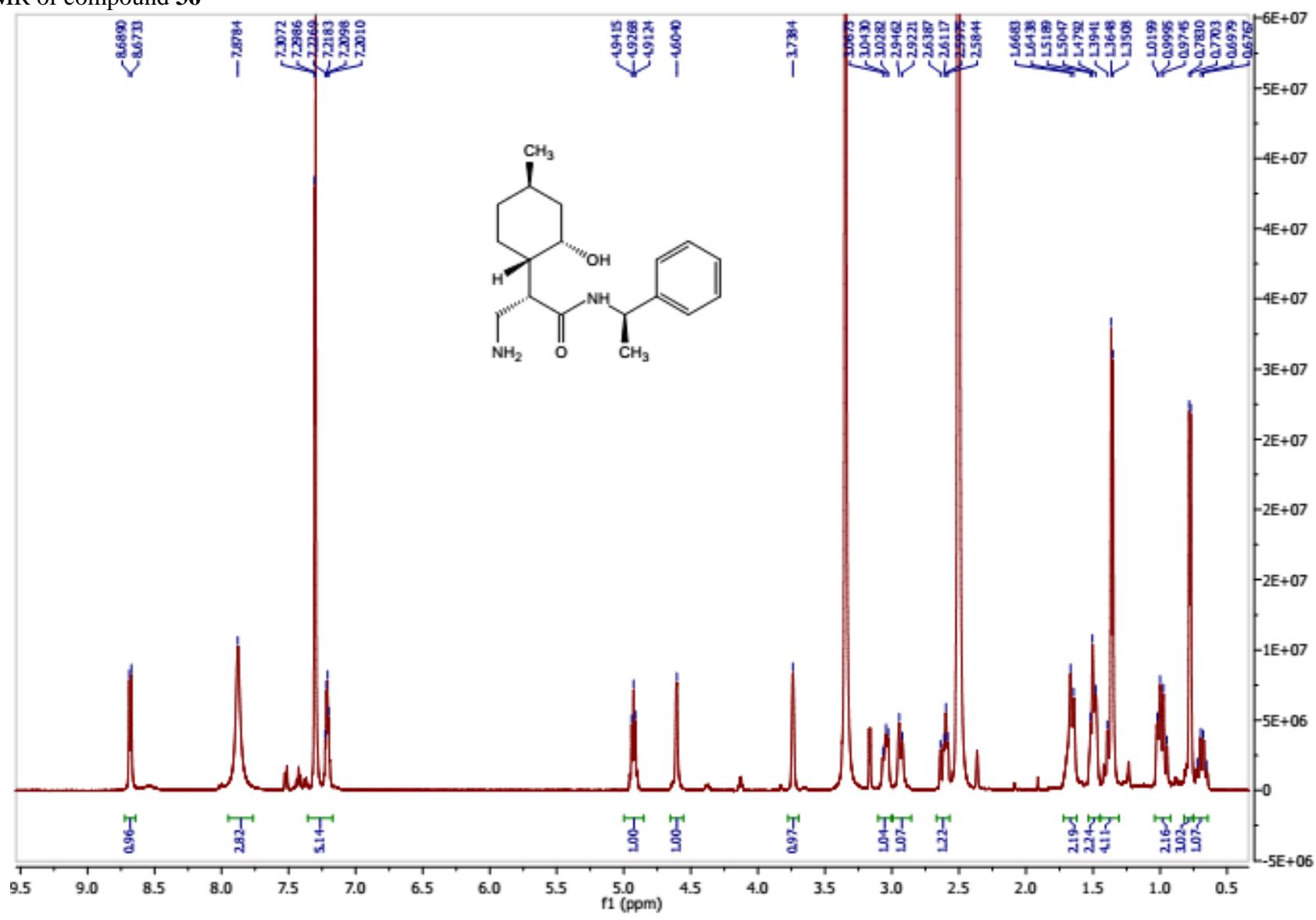
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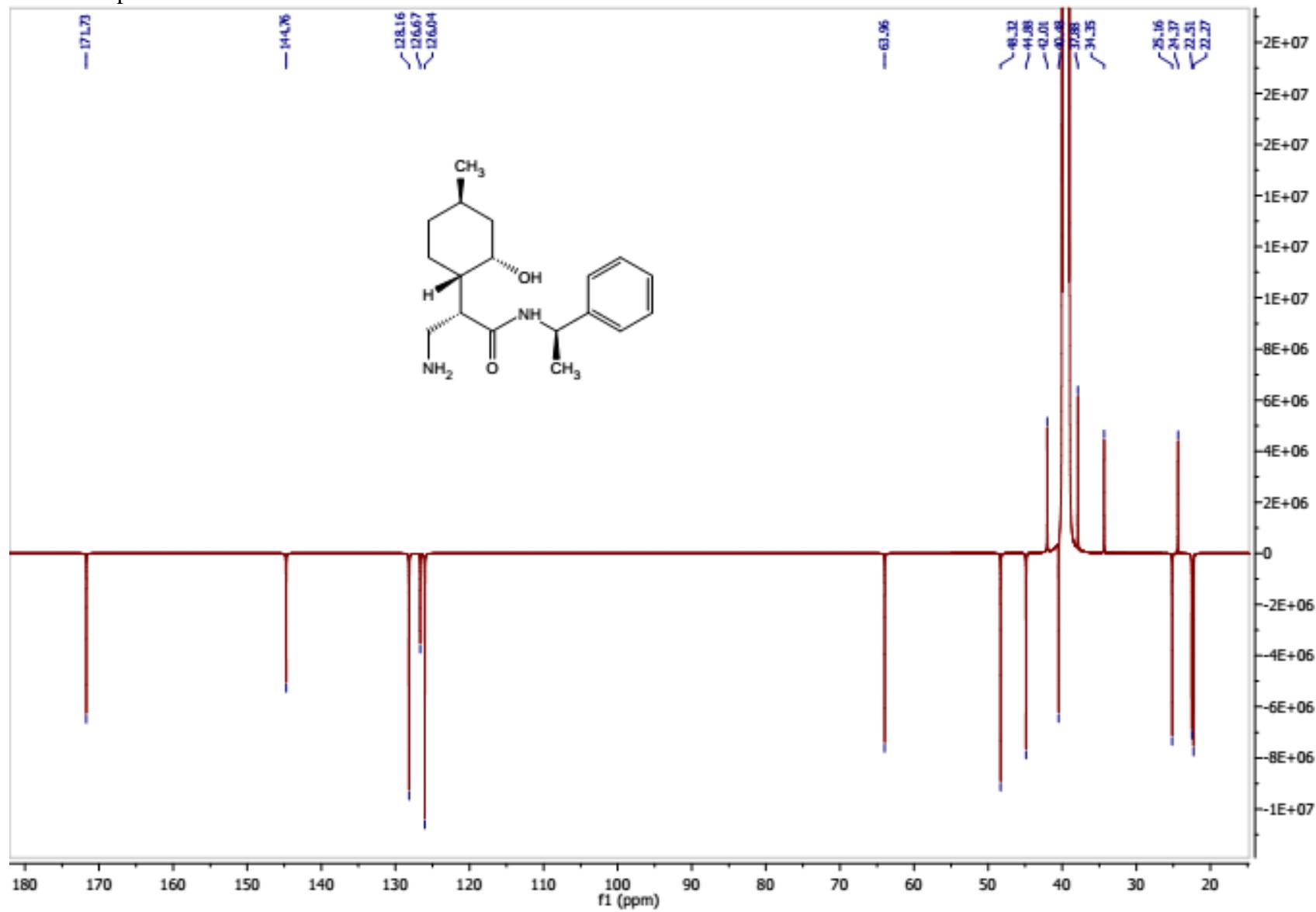
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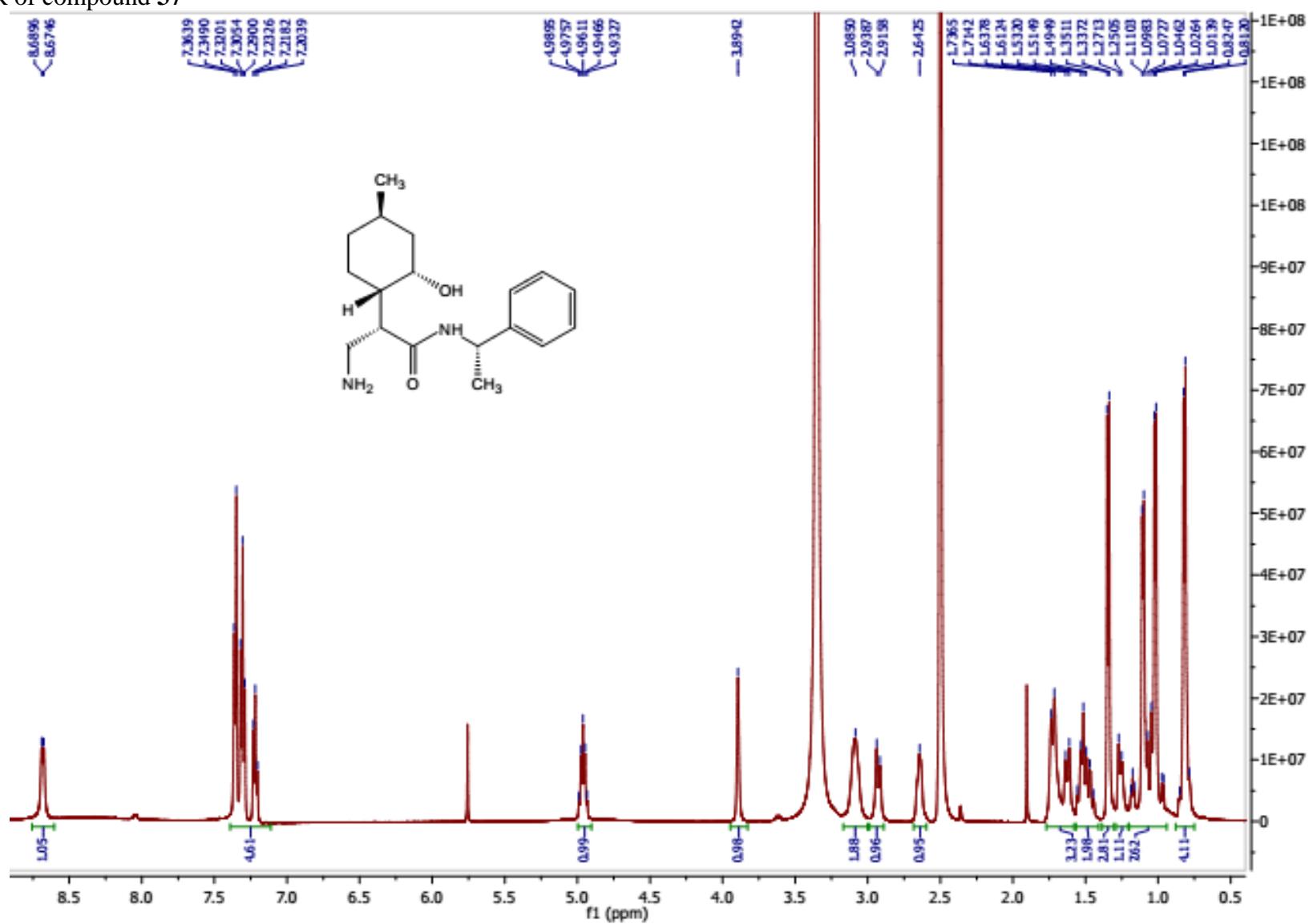
¹H-NMR of compound 36



¹³C-NMR of compound 36



¹H-NMR of compound 37



¹³C-NMR of compound 37

