

Supporting Information

The Synthesis of Branched Trehalose Glycolipids and their Mincle Agonist Activity

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²Division of Molecular Immunology, Medical Institute of Bioregulation, Kyushu University, Fukuoka 812-8582, Japan

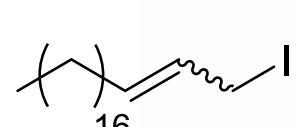
³Department of Molecular Immunology, Research Institute for Microbial Diseases, Osaka University, Suita, 565-0871, Japan

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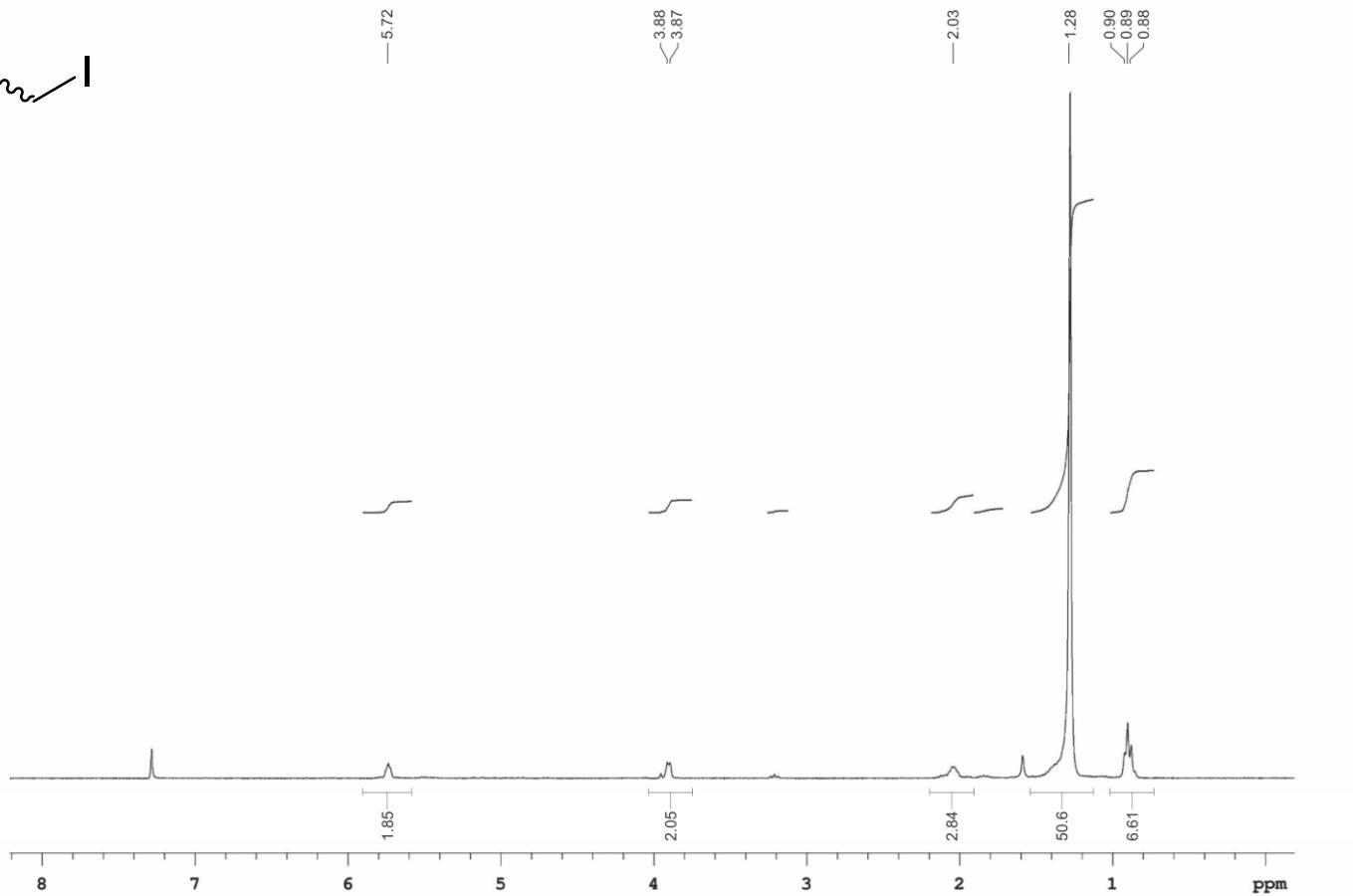
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¹ H- and ¹³ C-NMR Spectra.....	SI-2-47
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¹H NMR (300 MHz, CDCl₃)

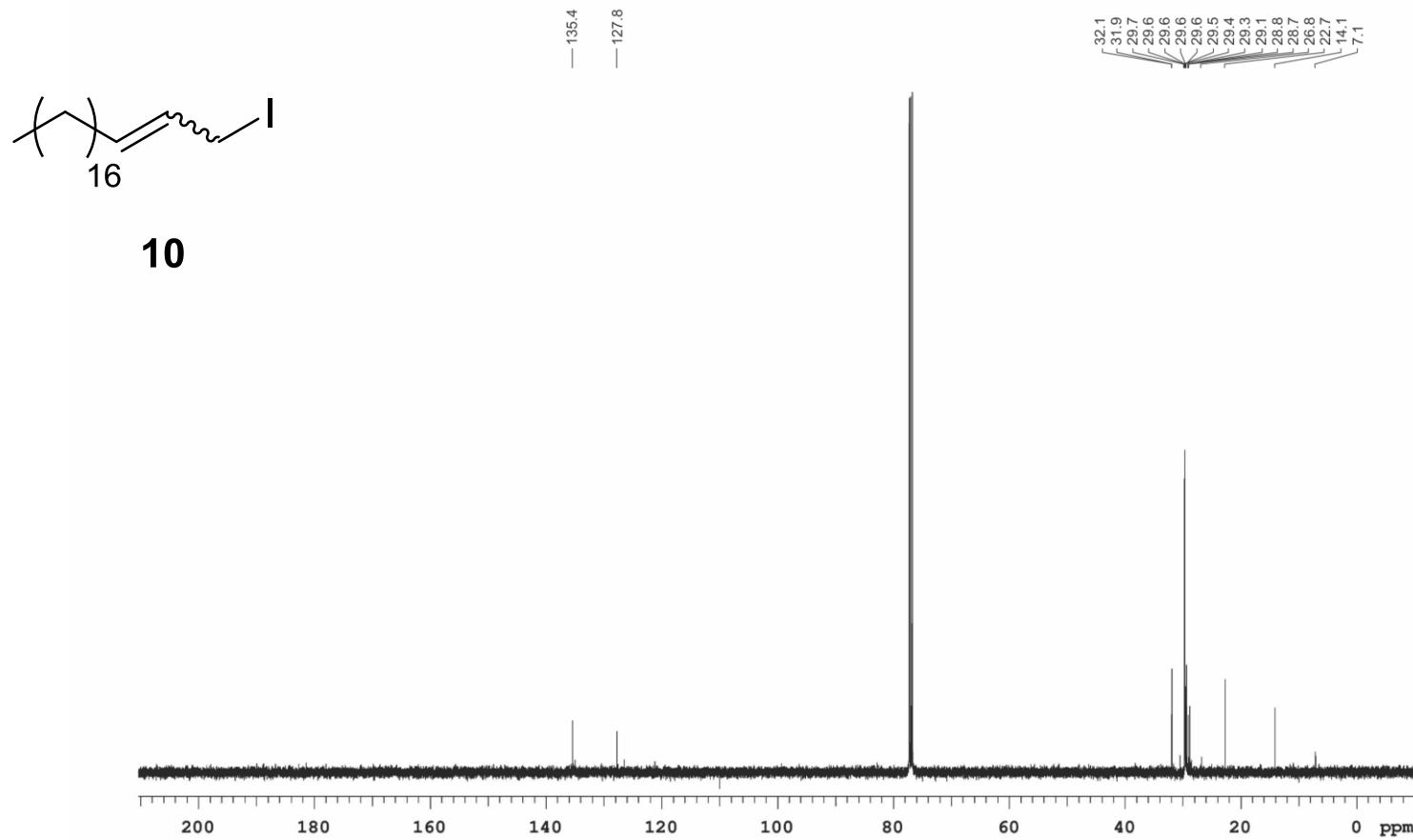


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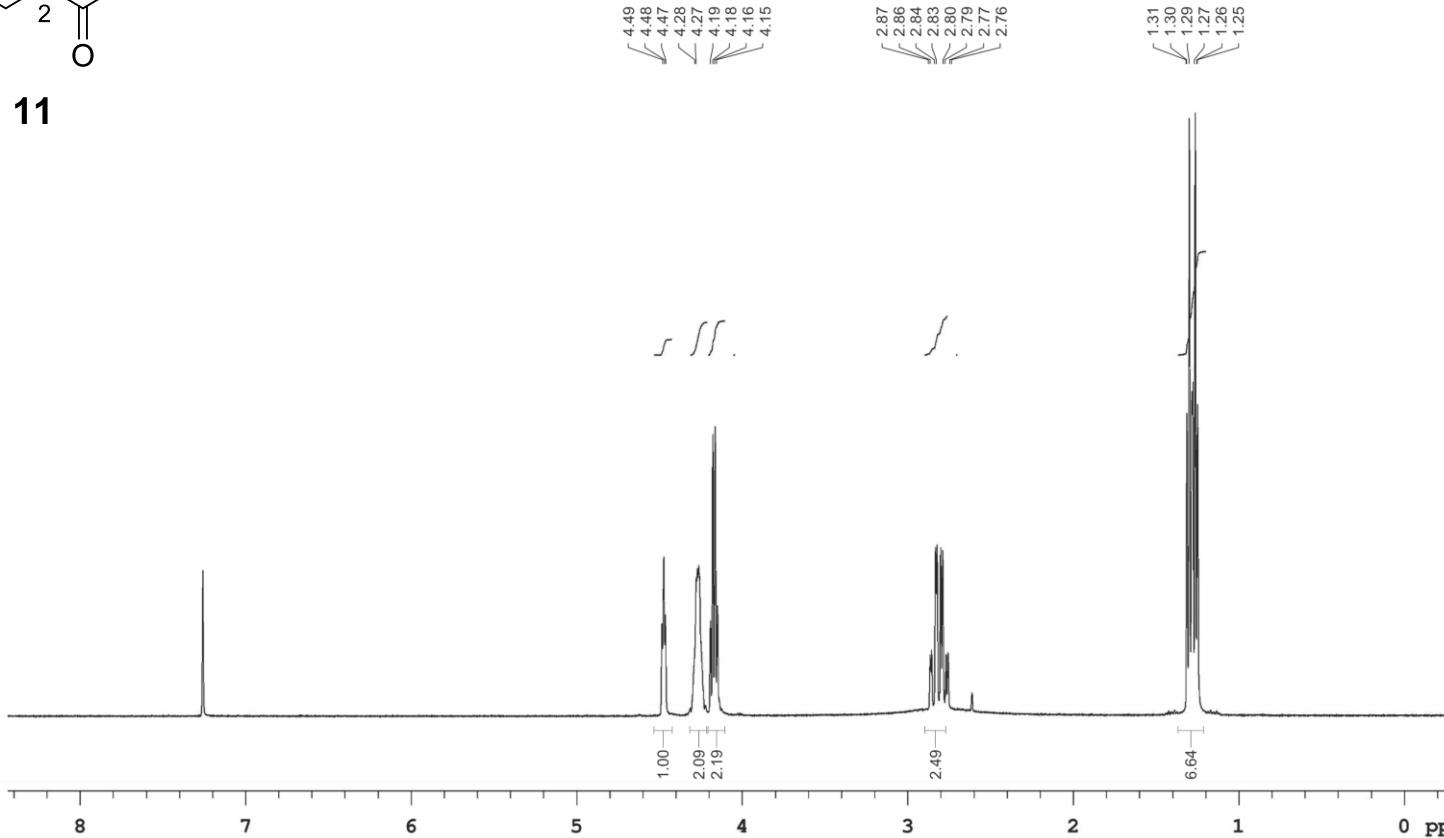
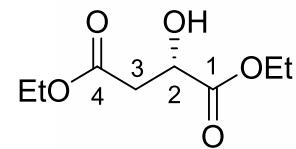


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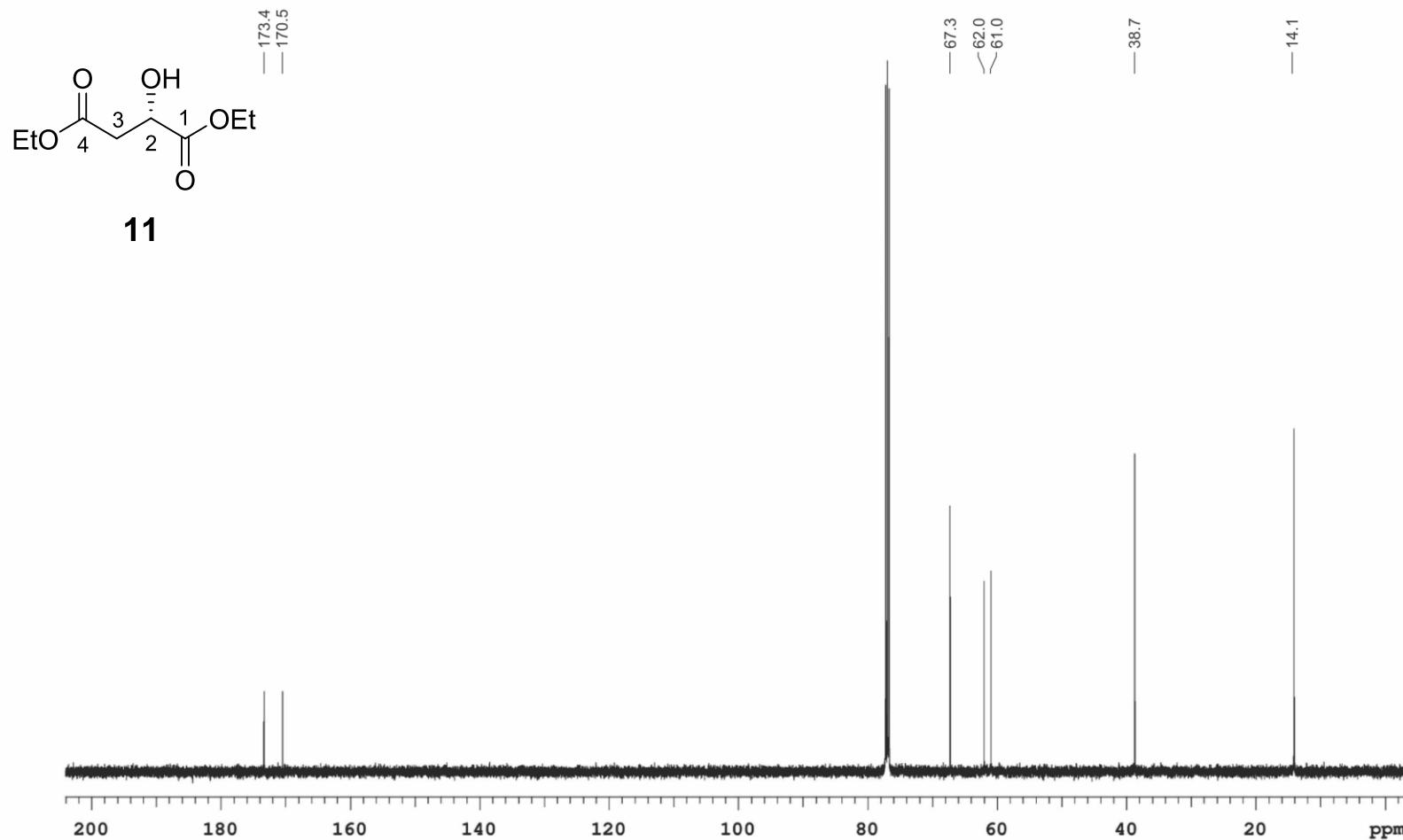
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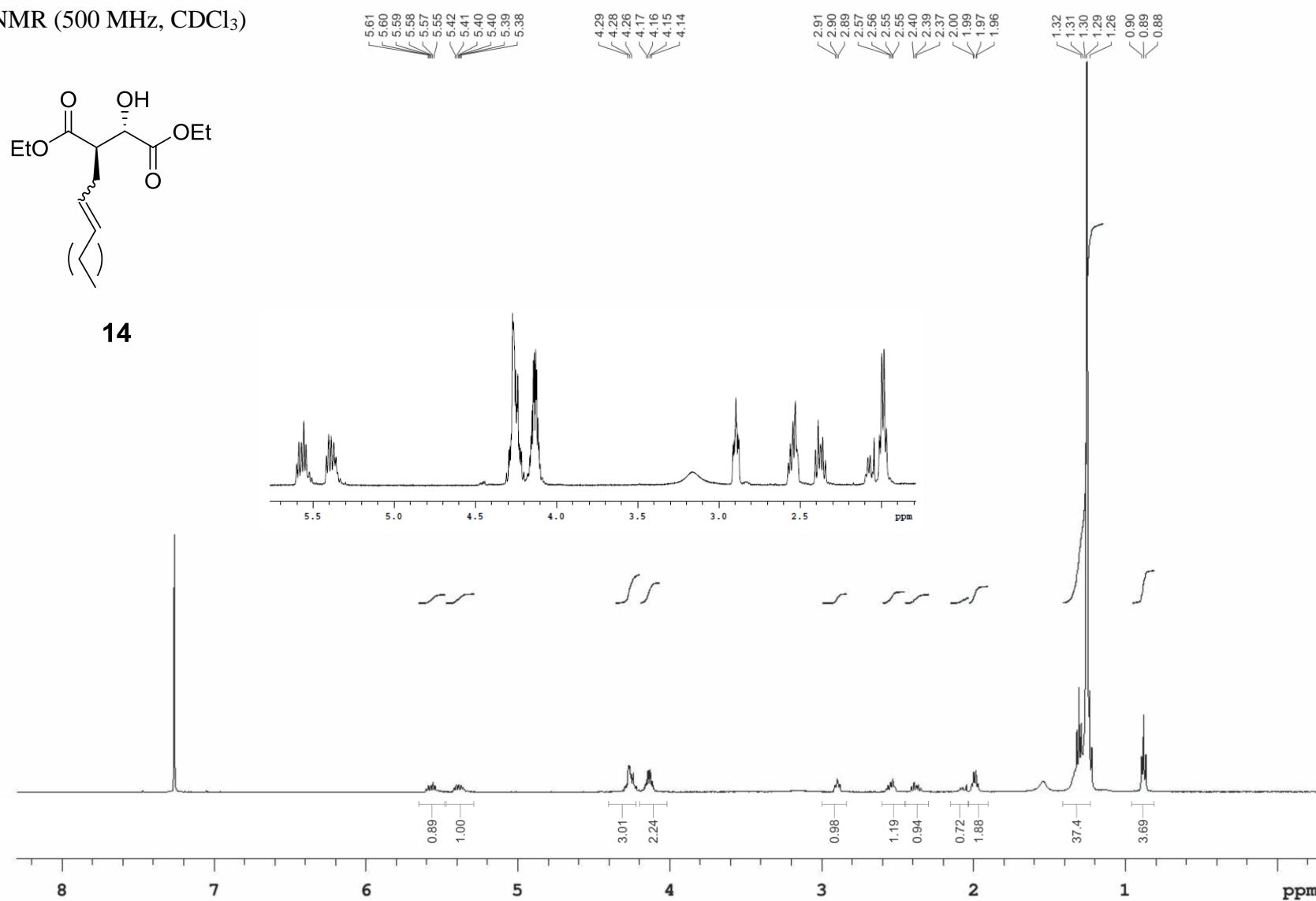
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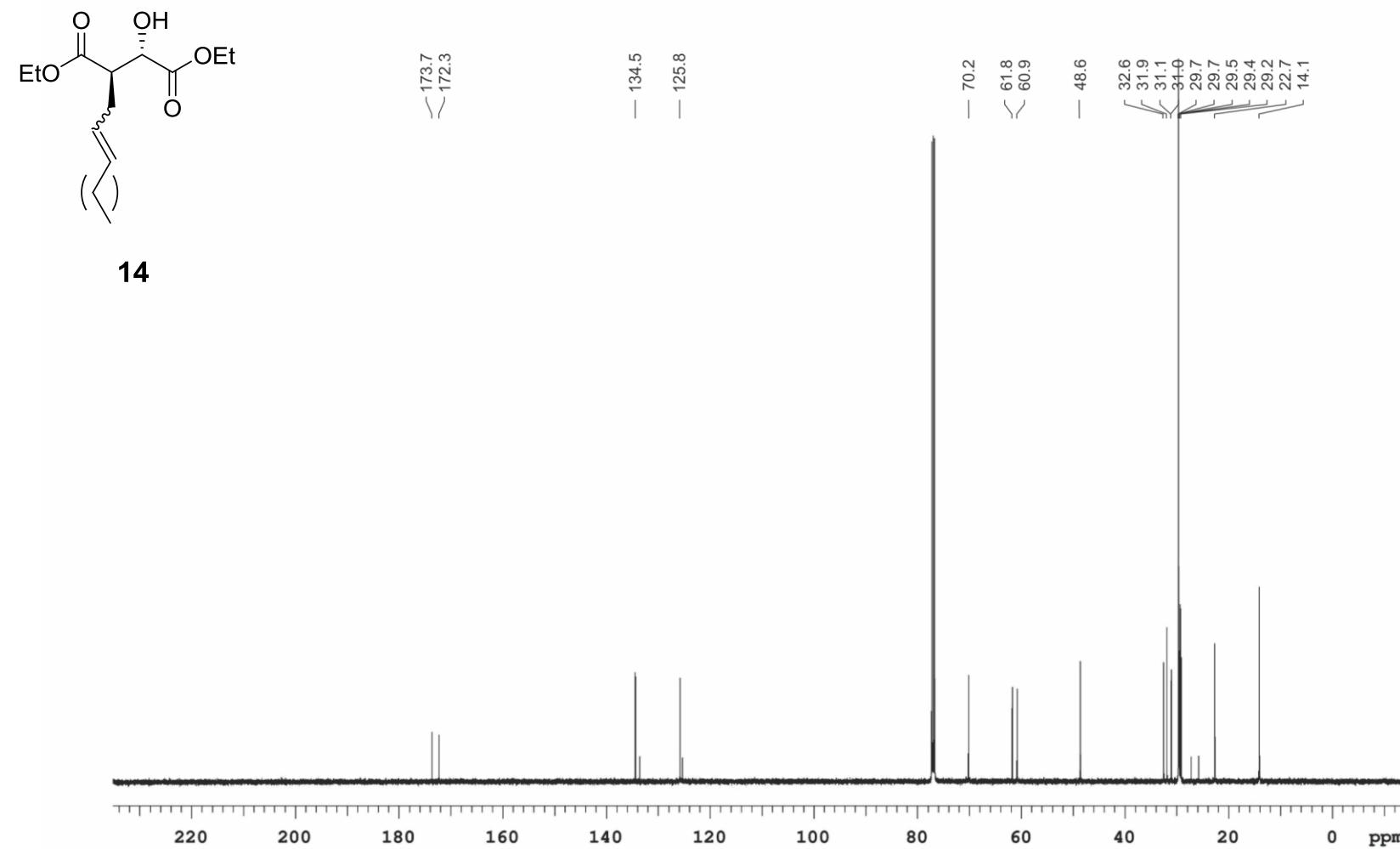
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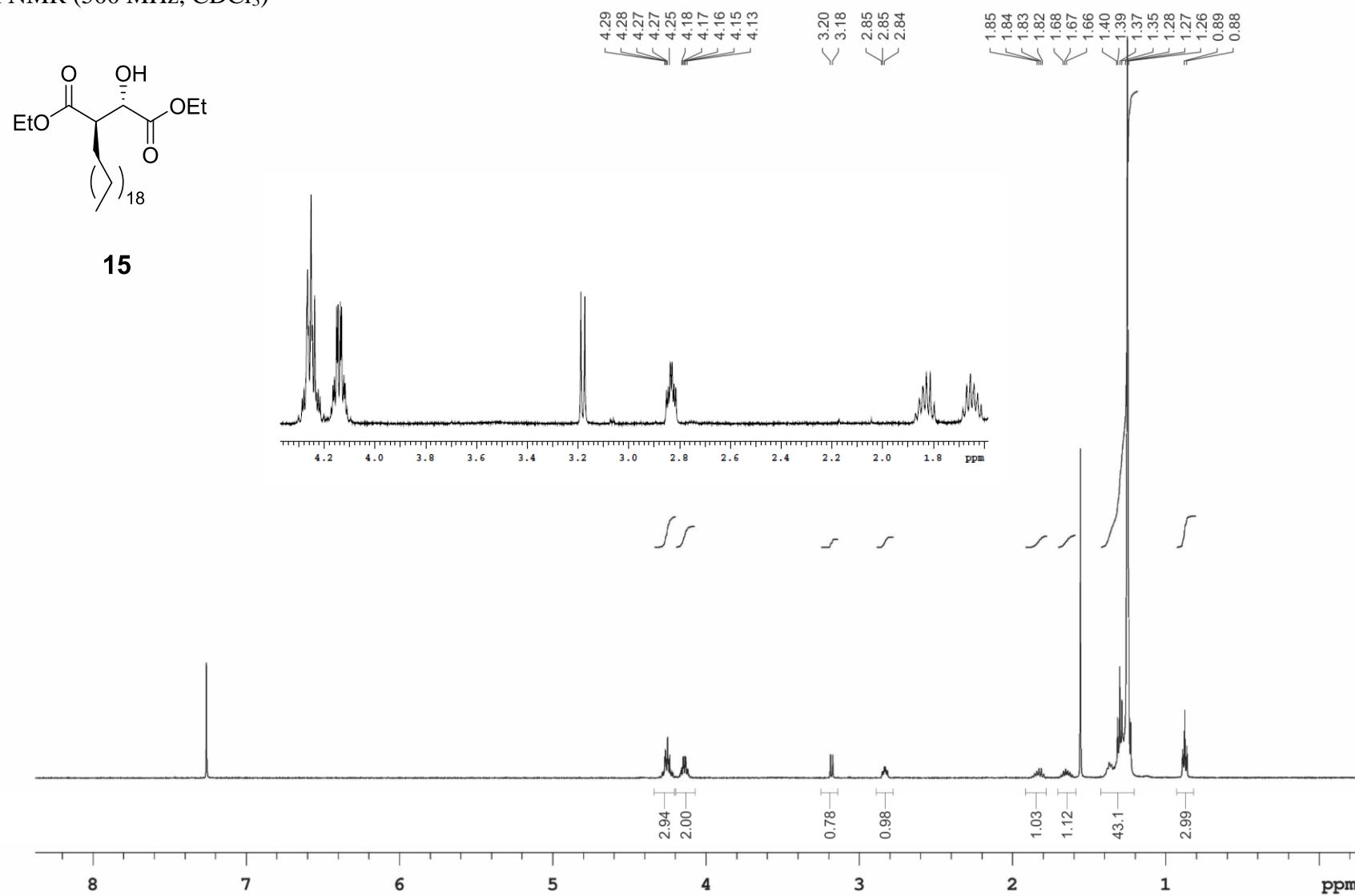
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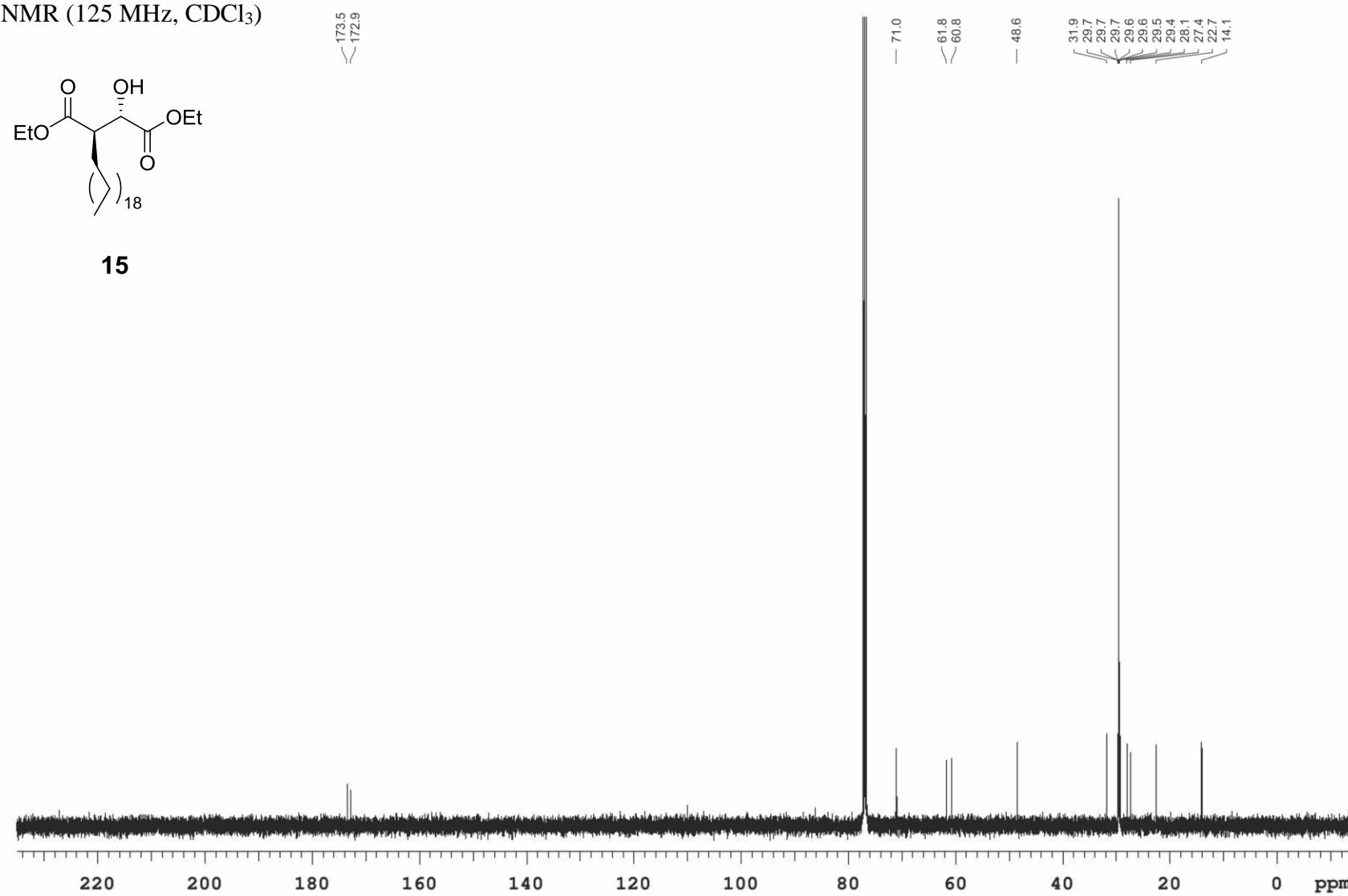
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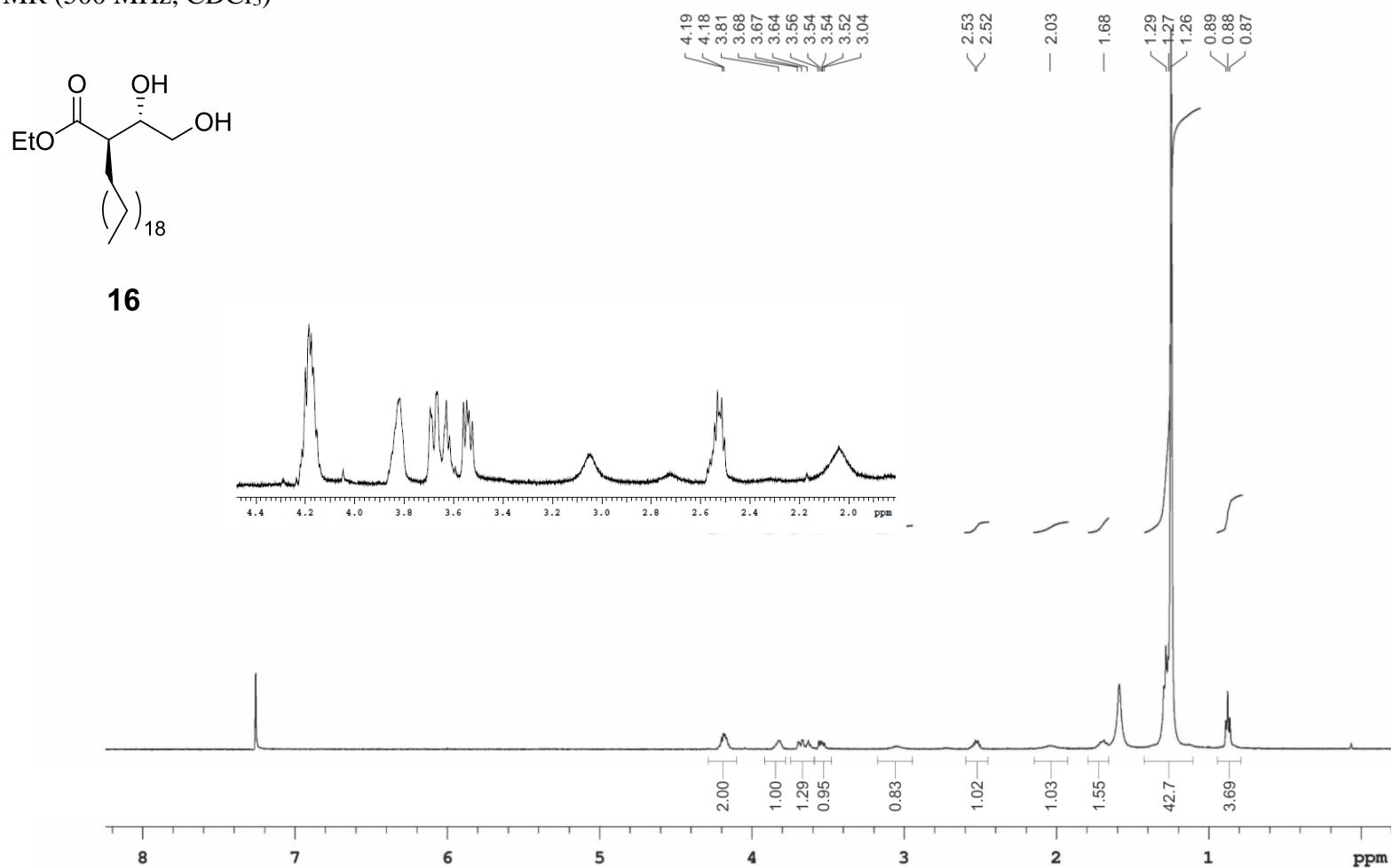
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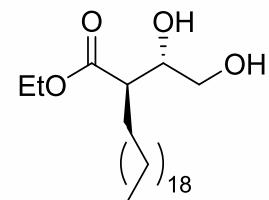
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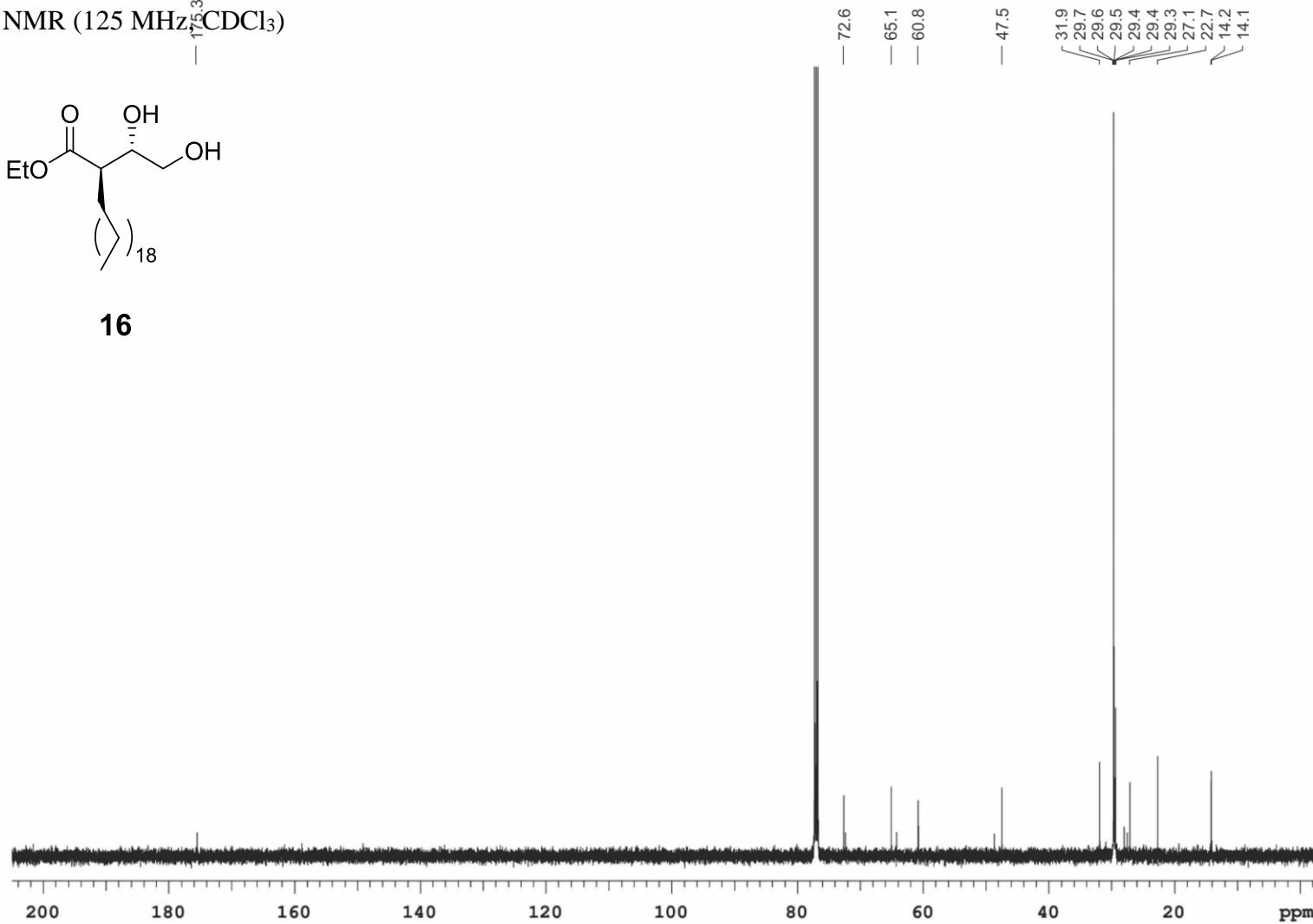
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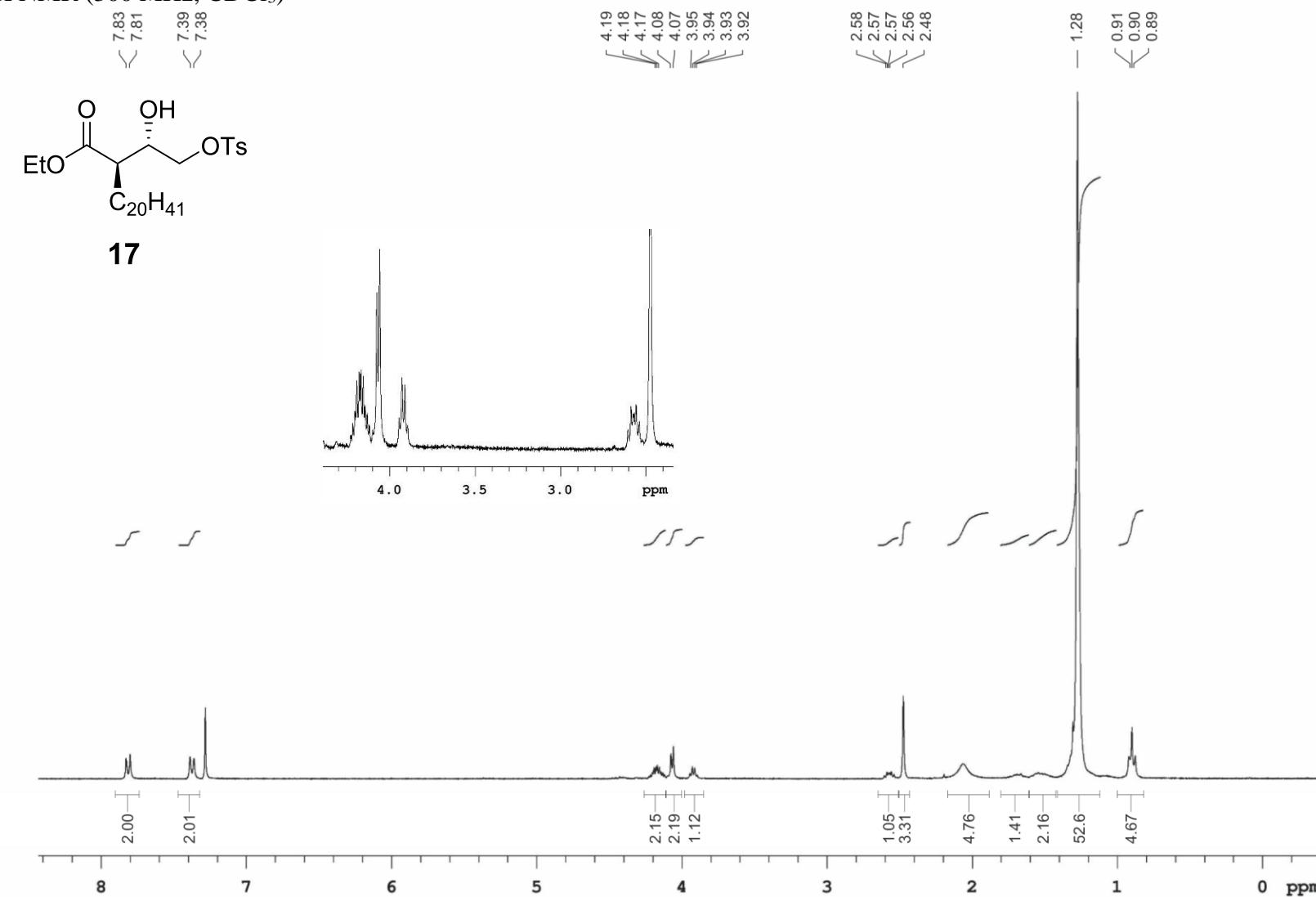


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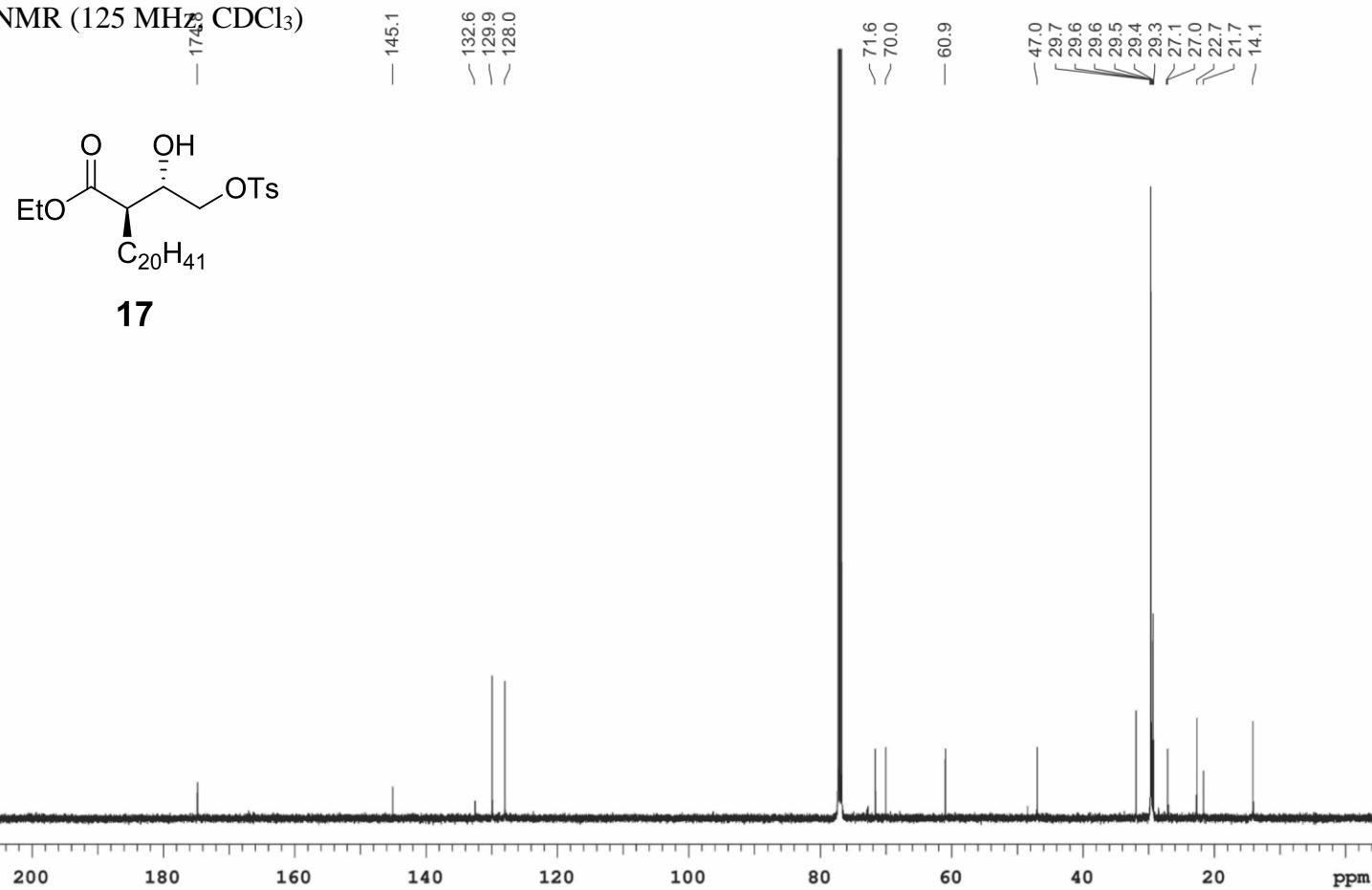


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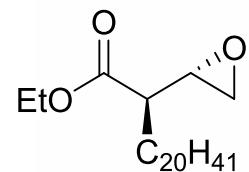
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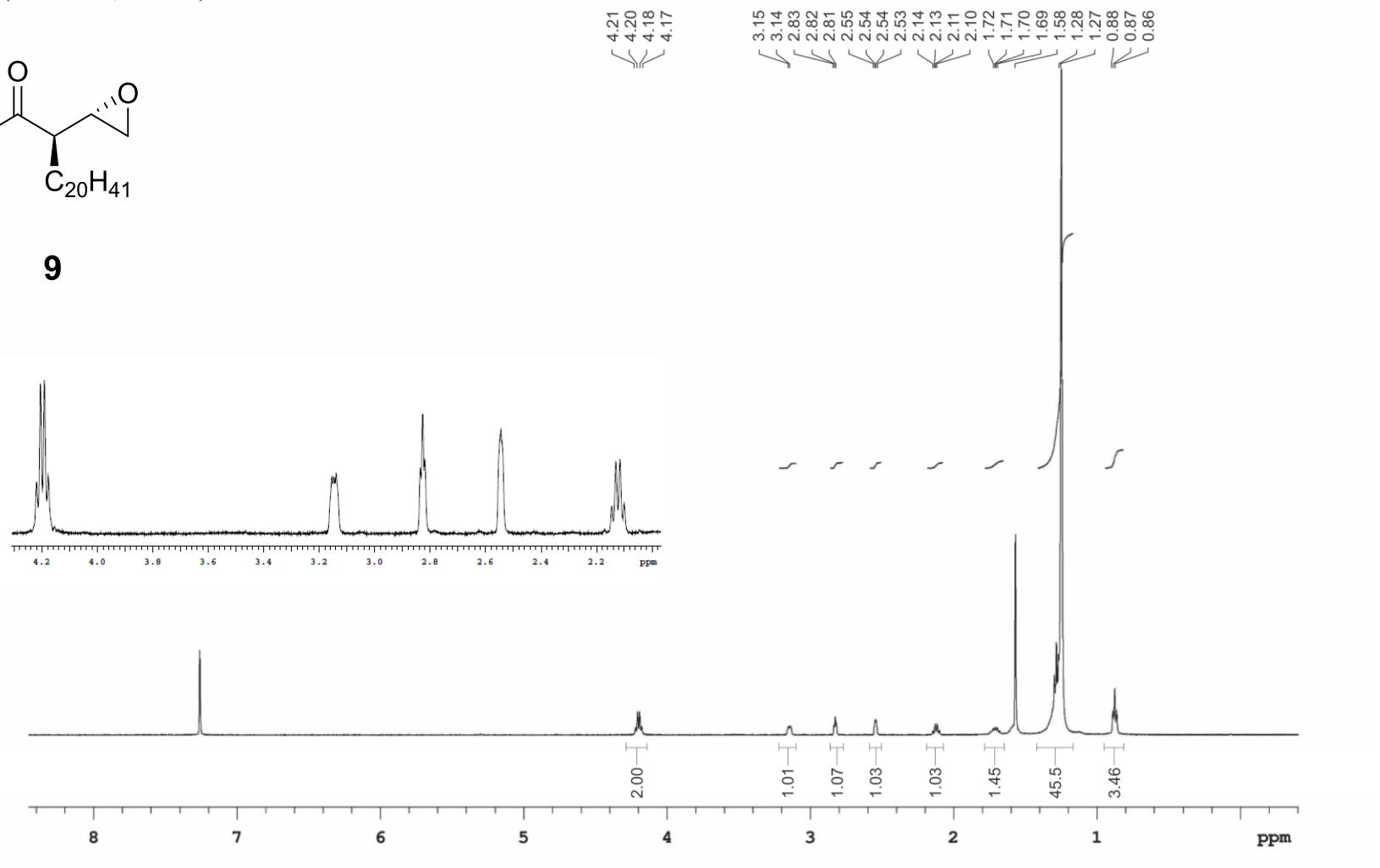
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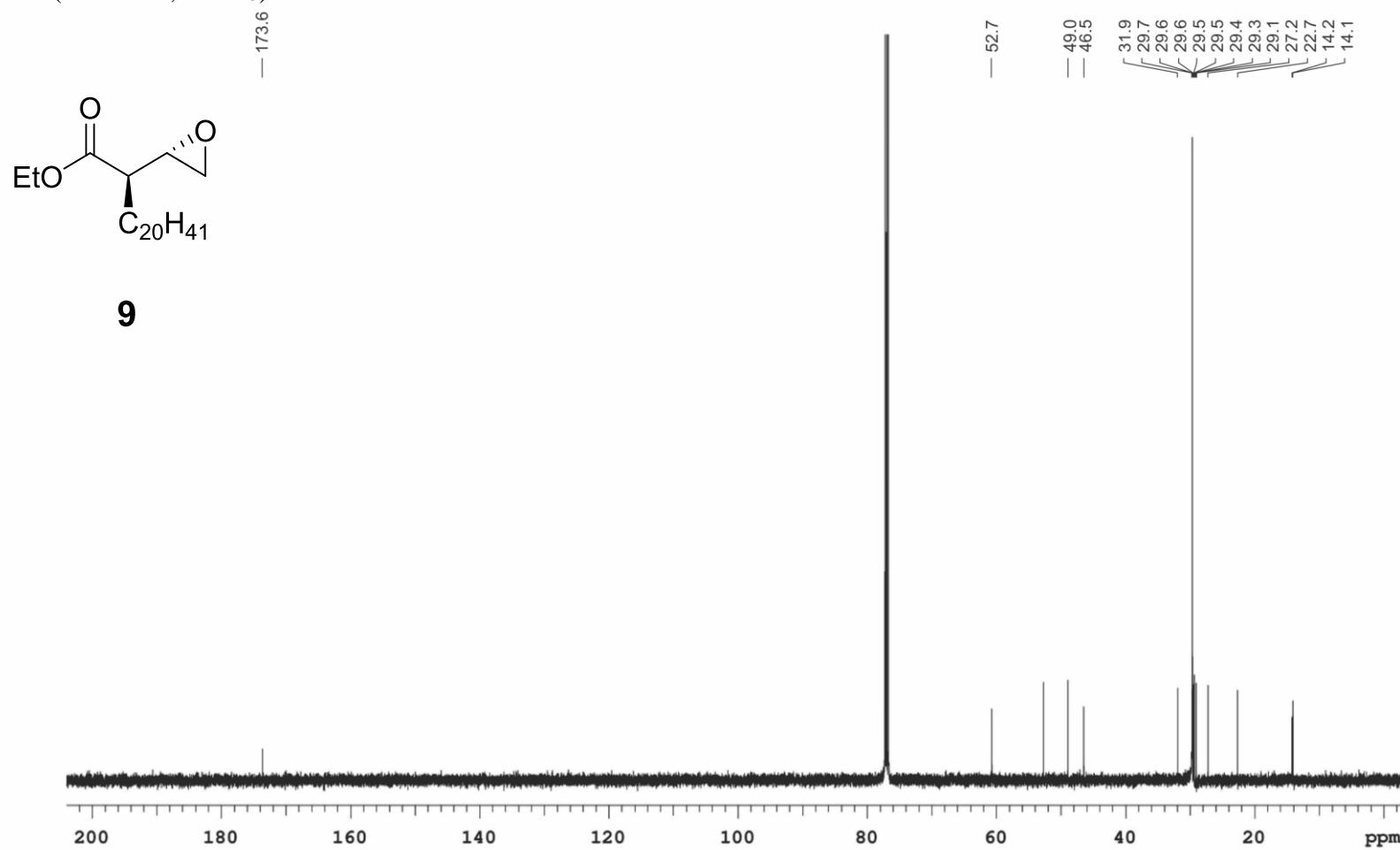
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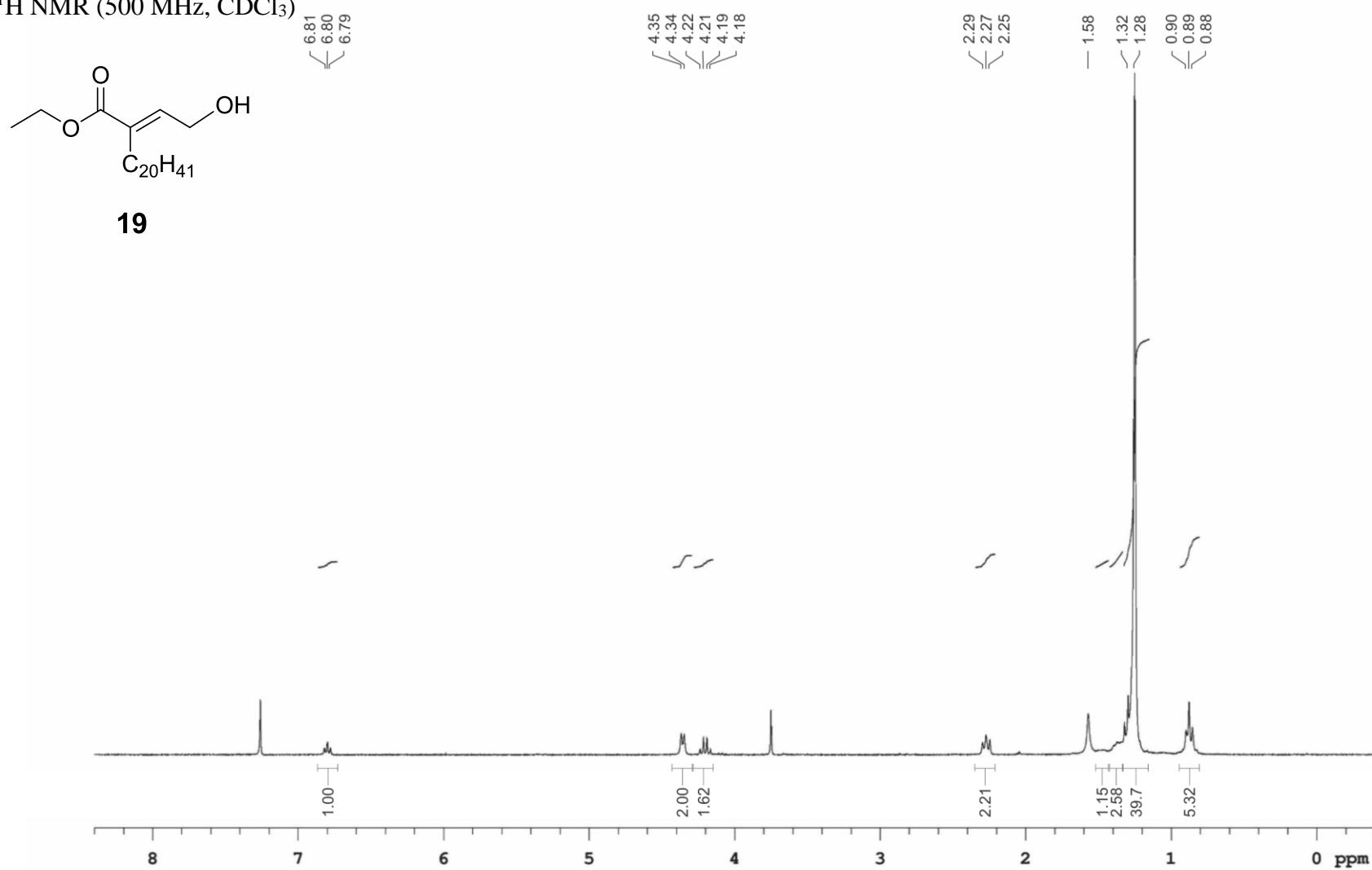
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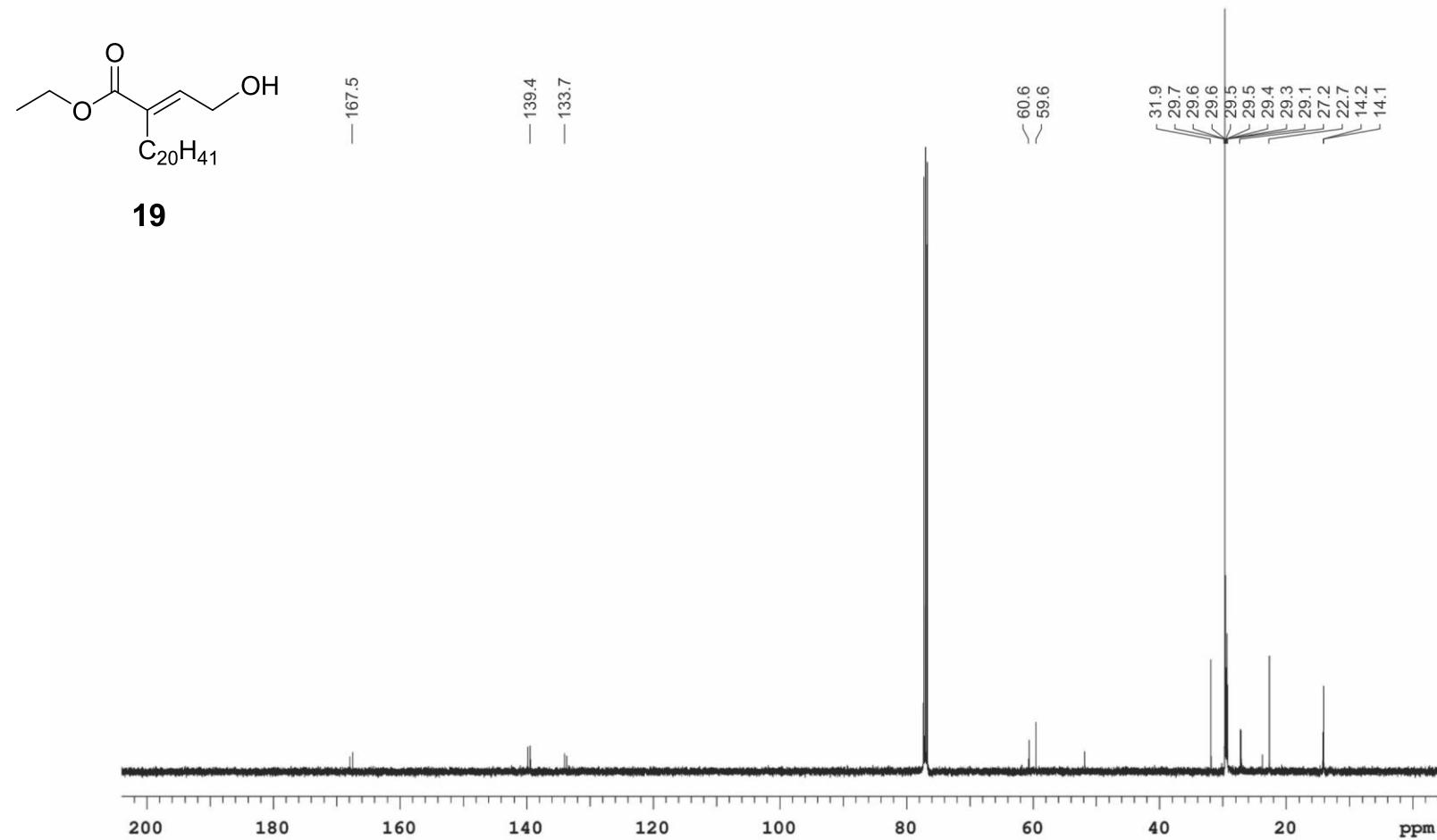
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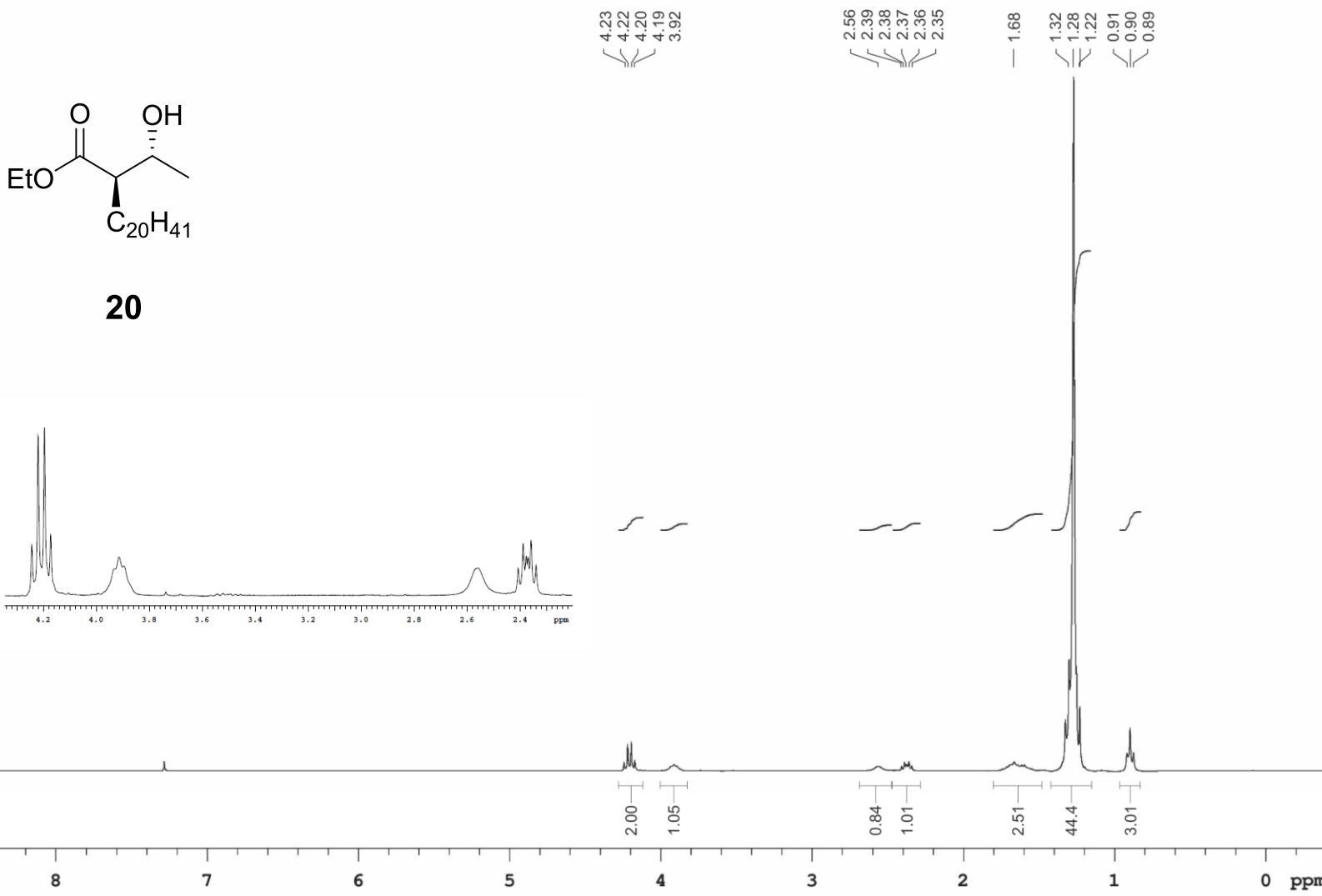
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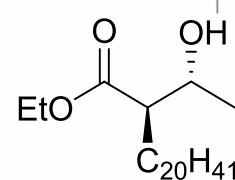
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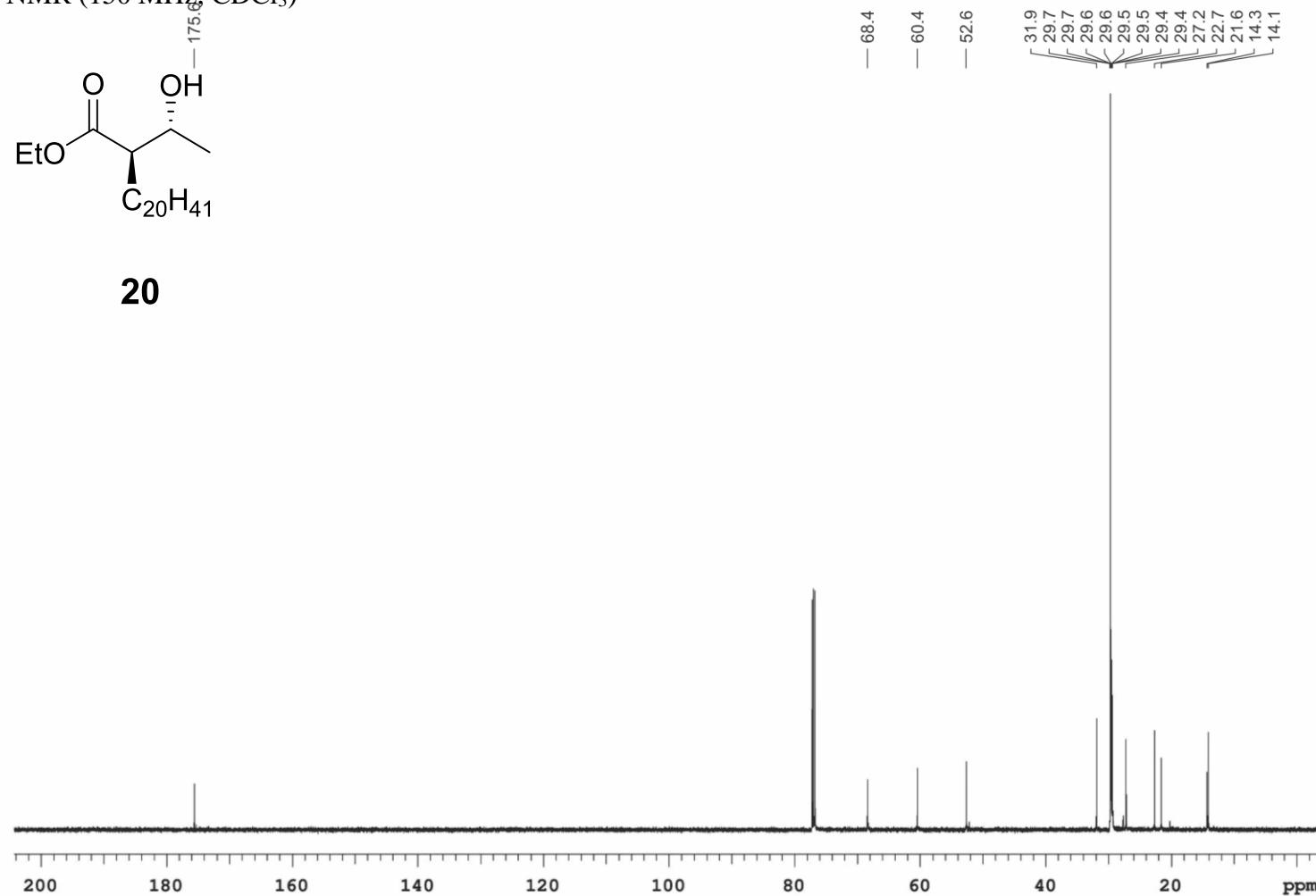
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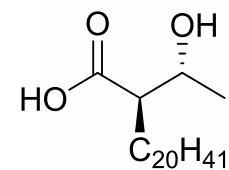
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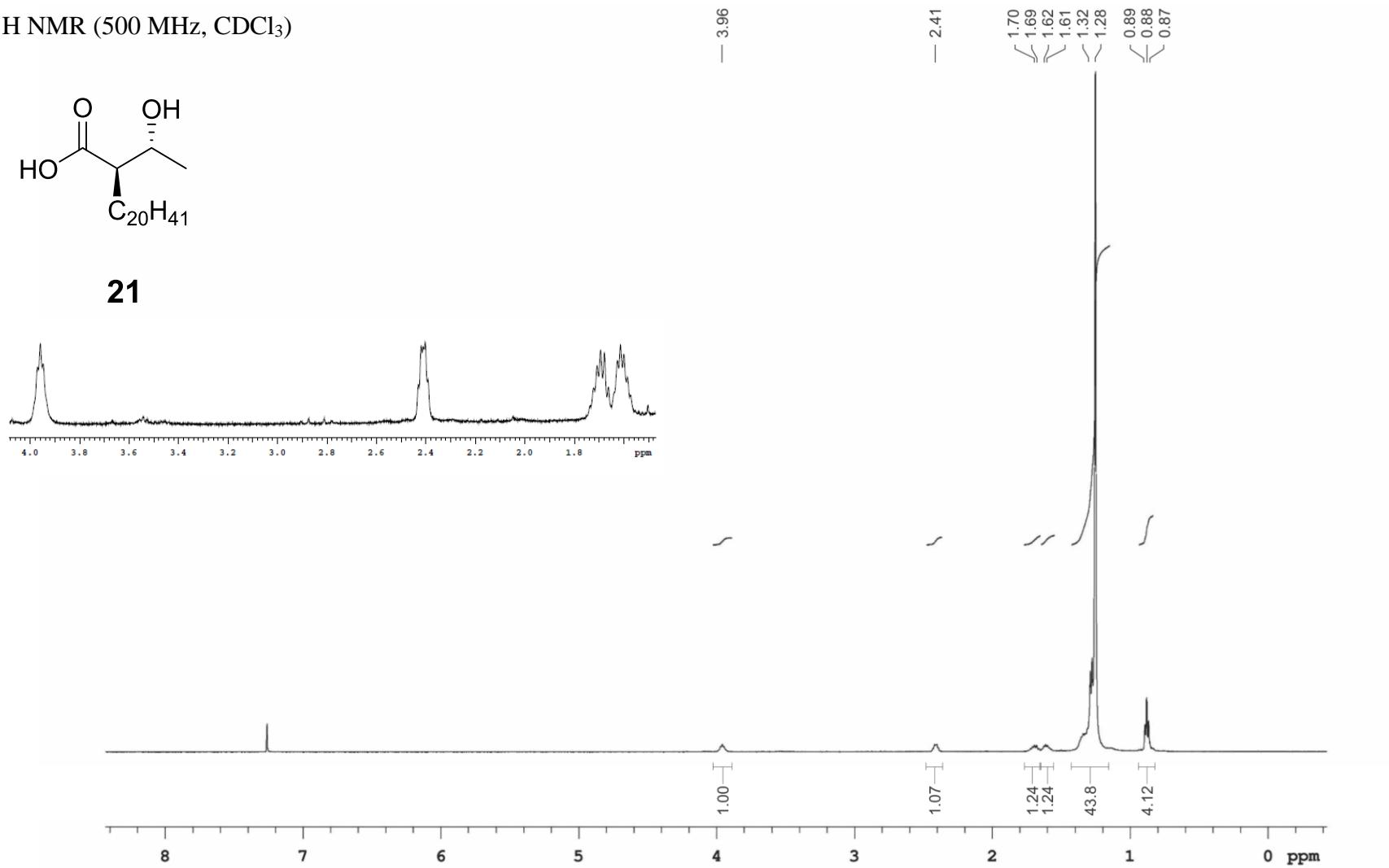
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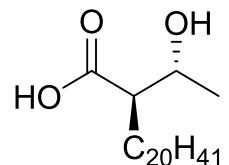
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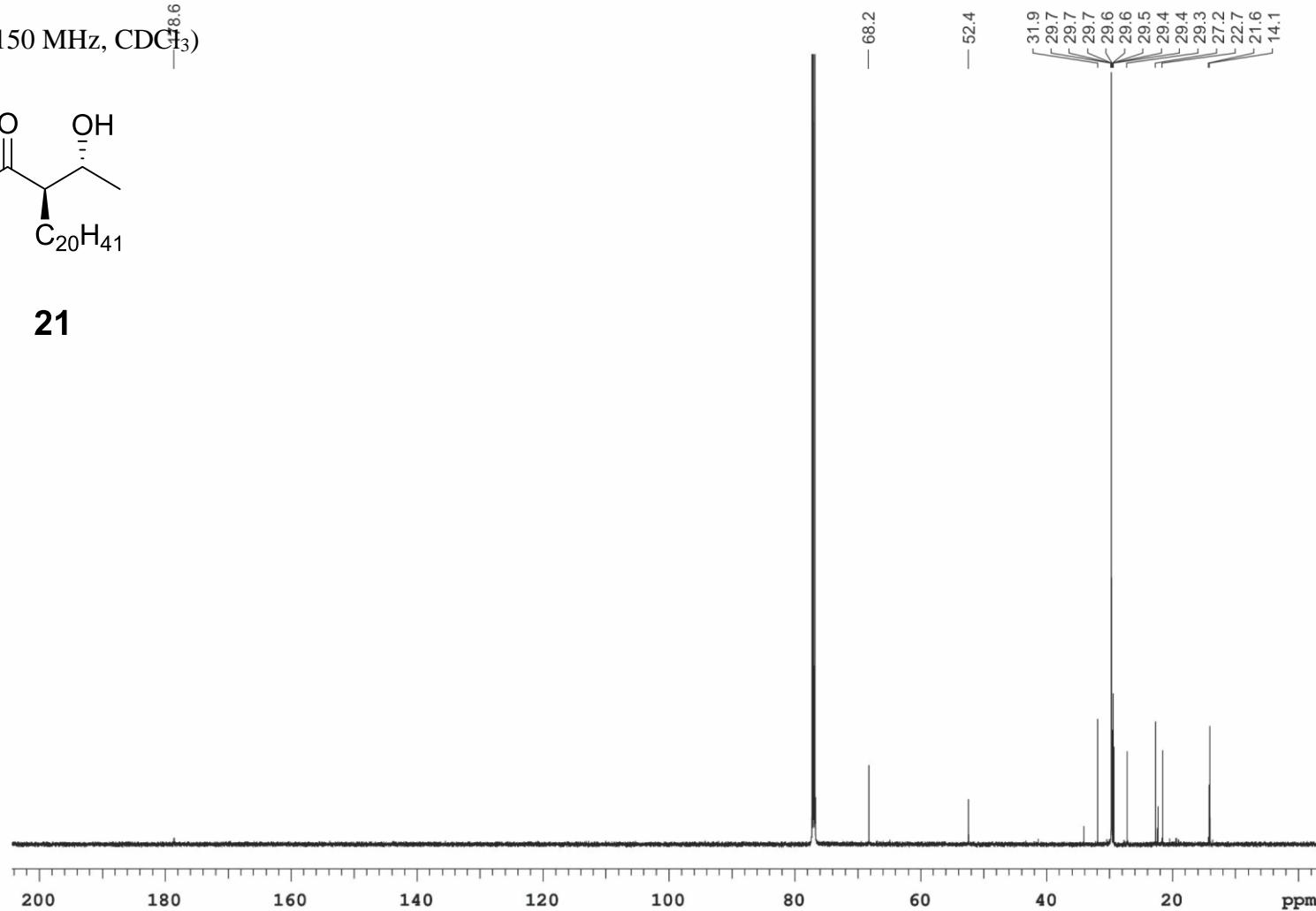
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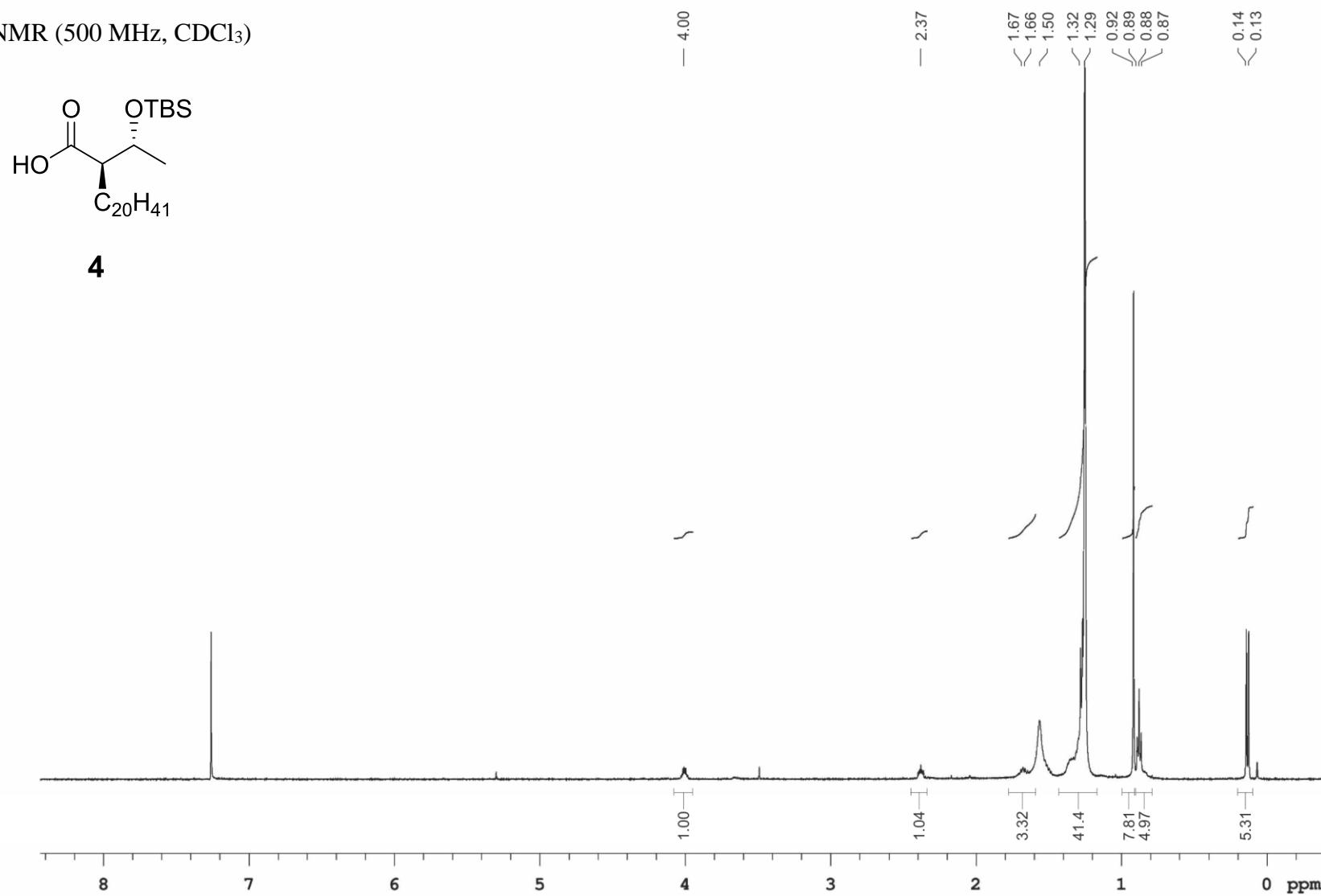


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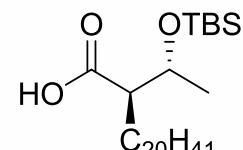


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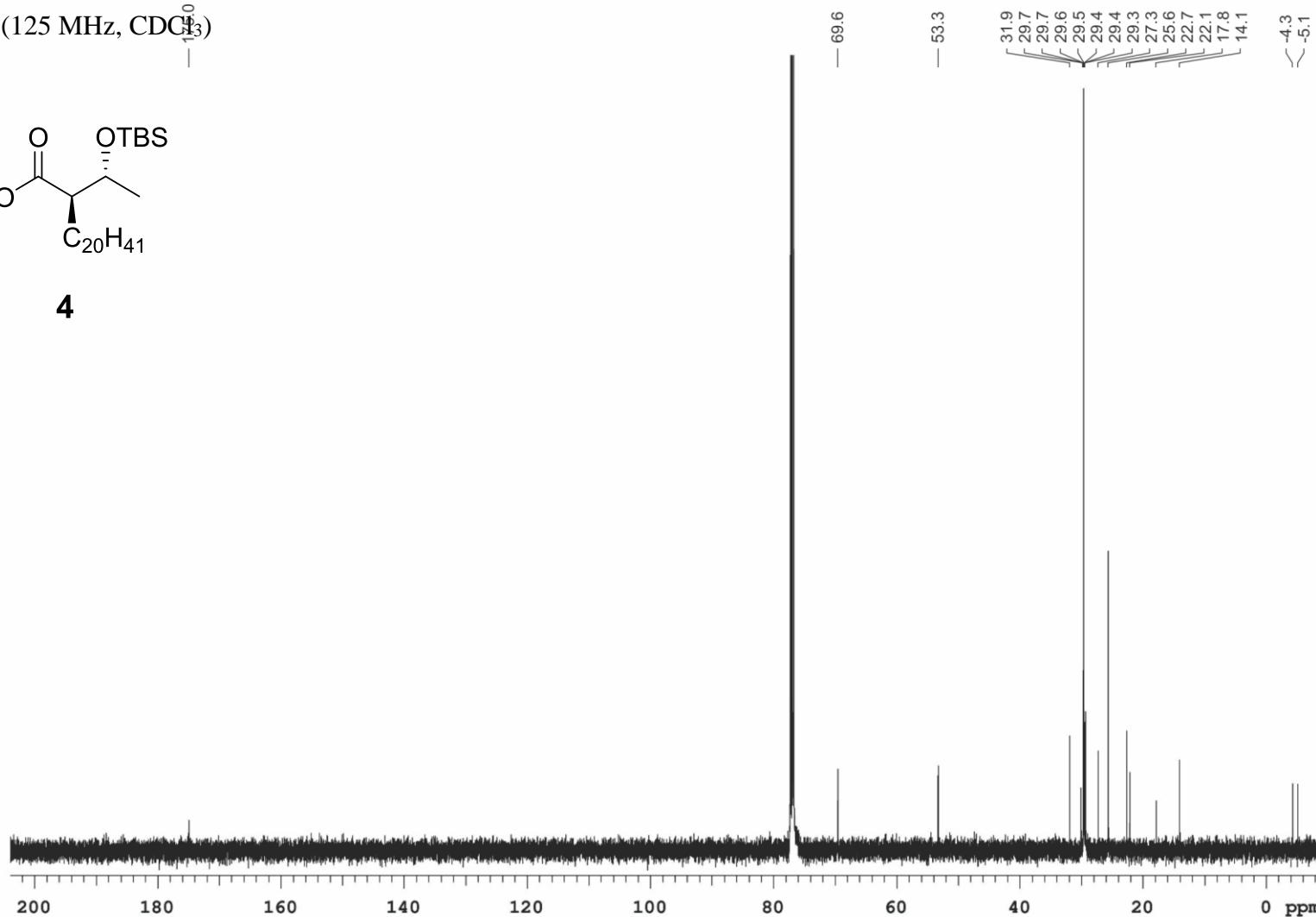
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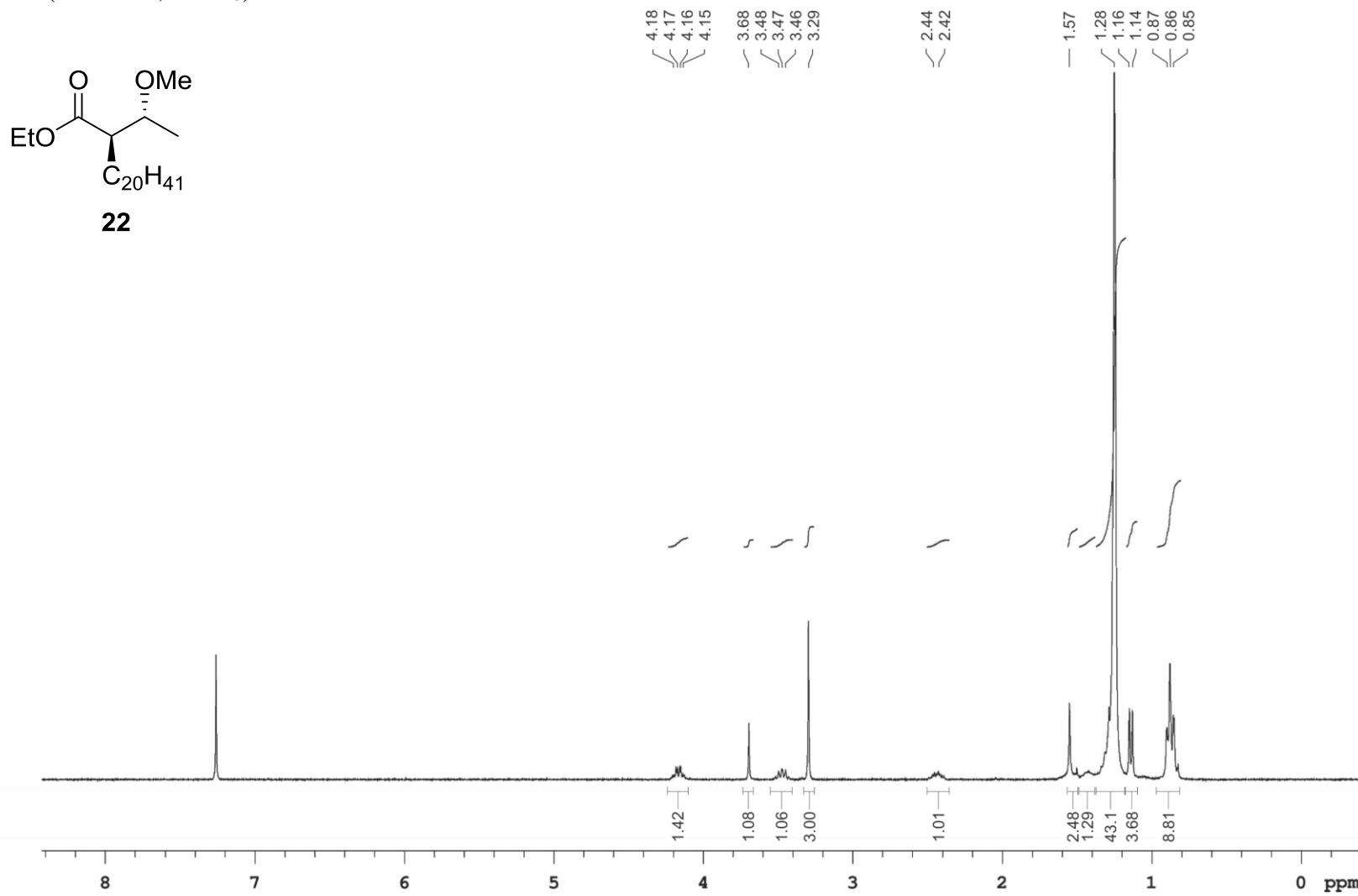
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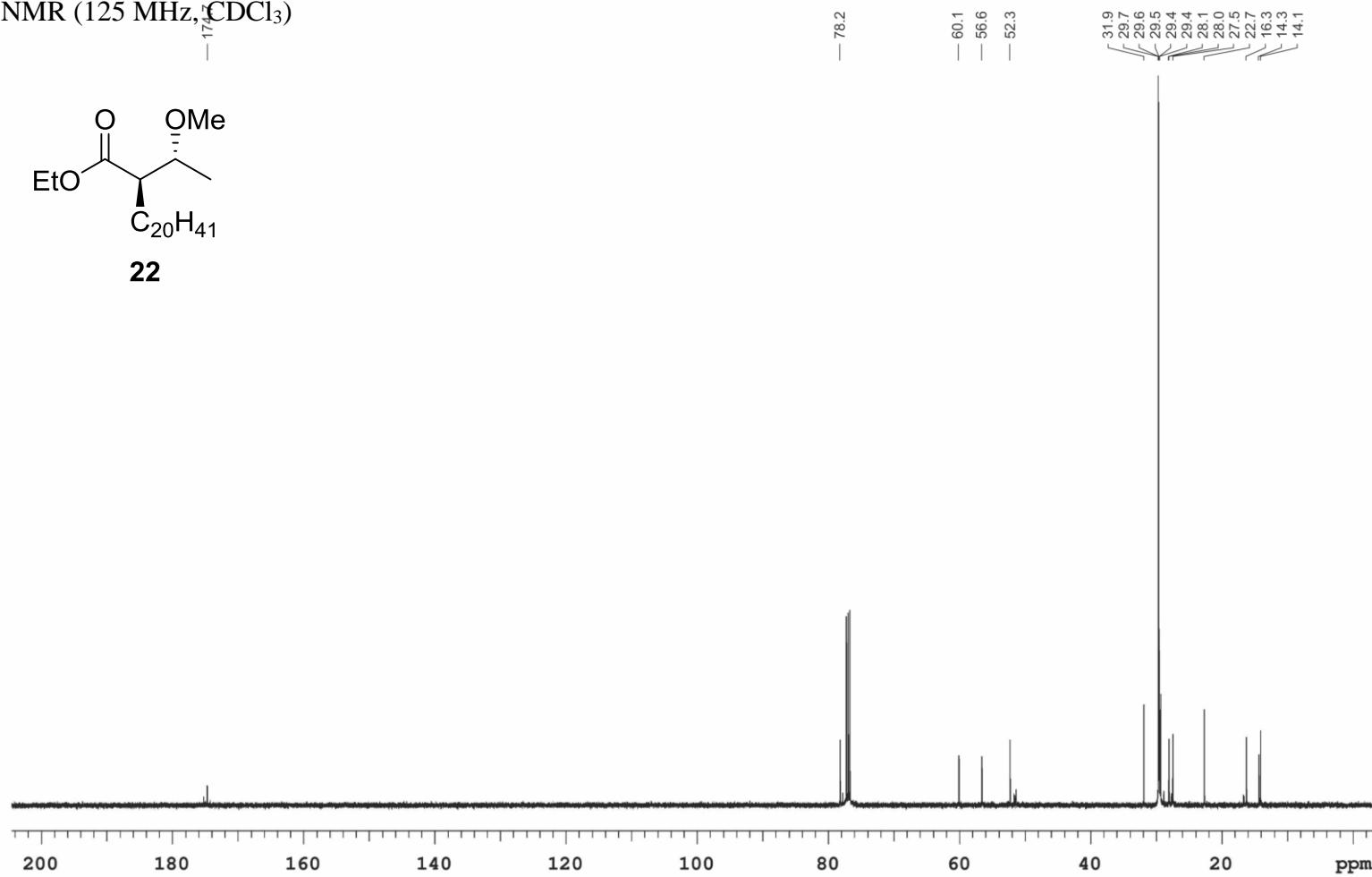
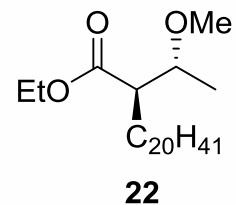


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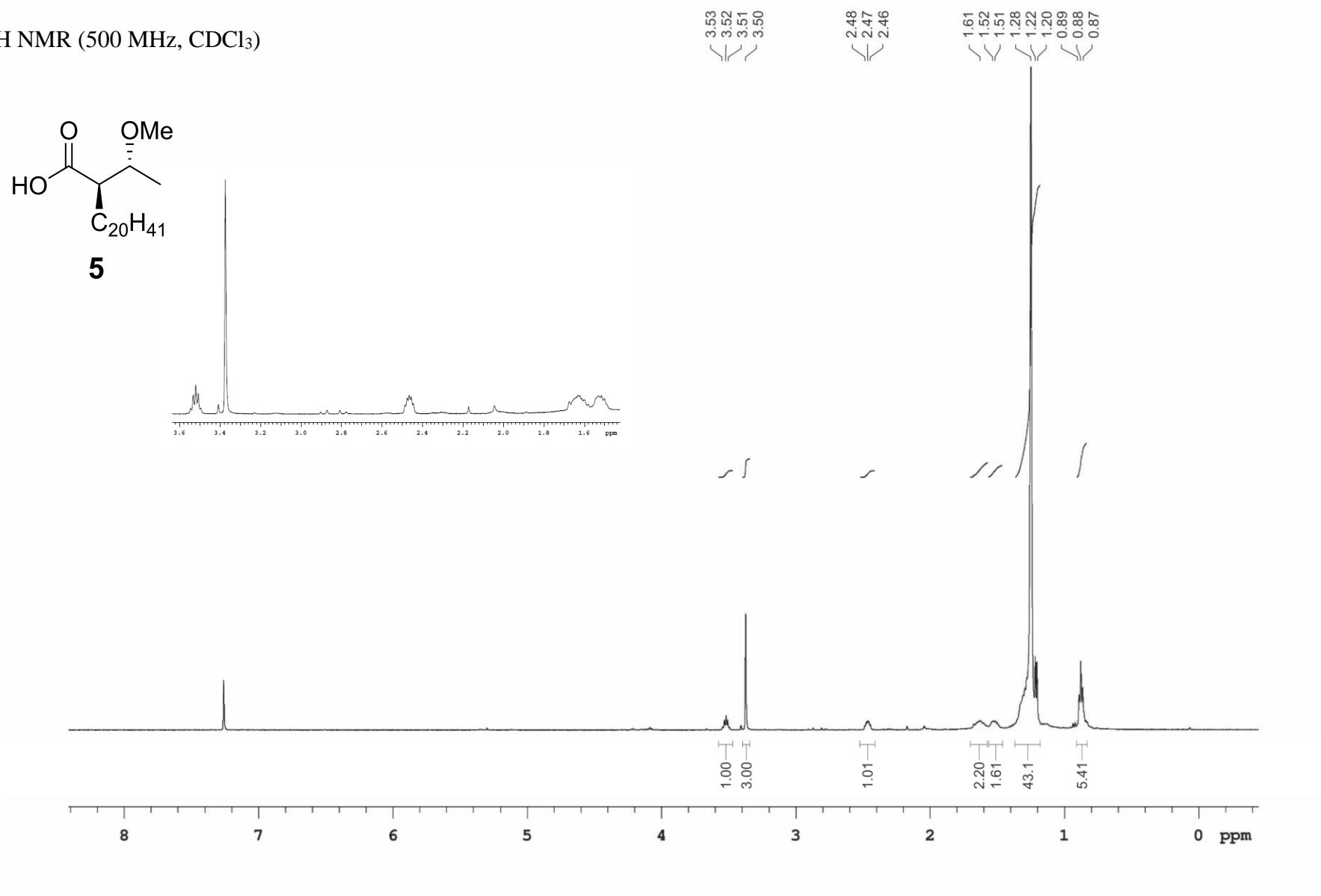


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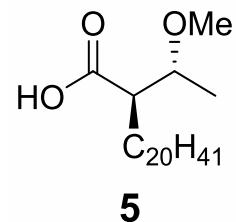
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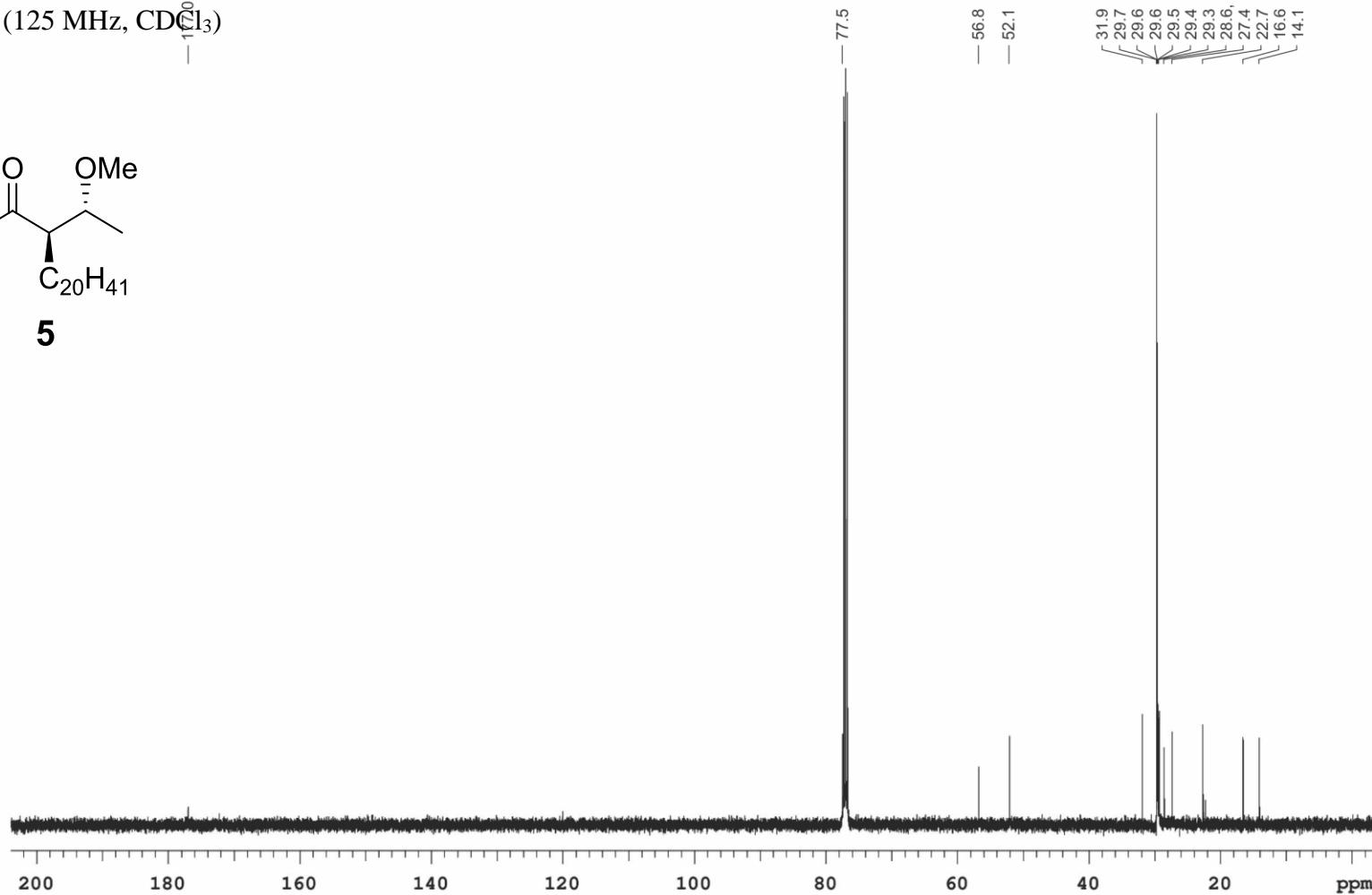
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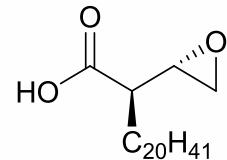
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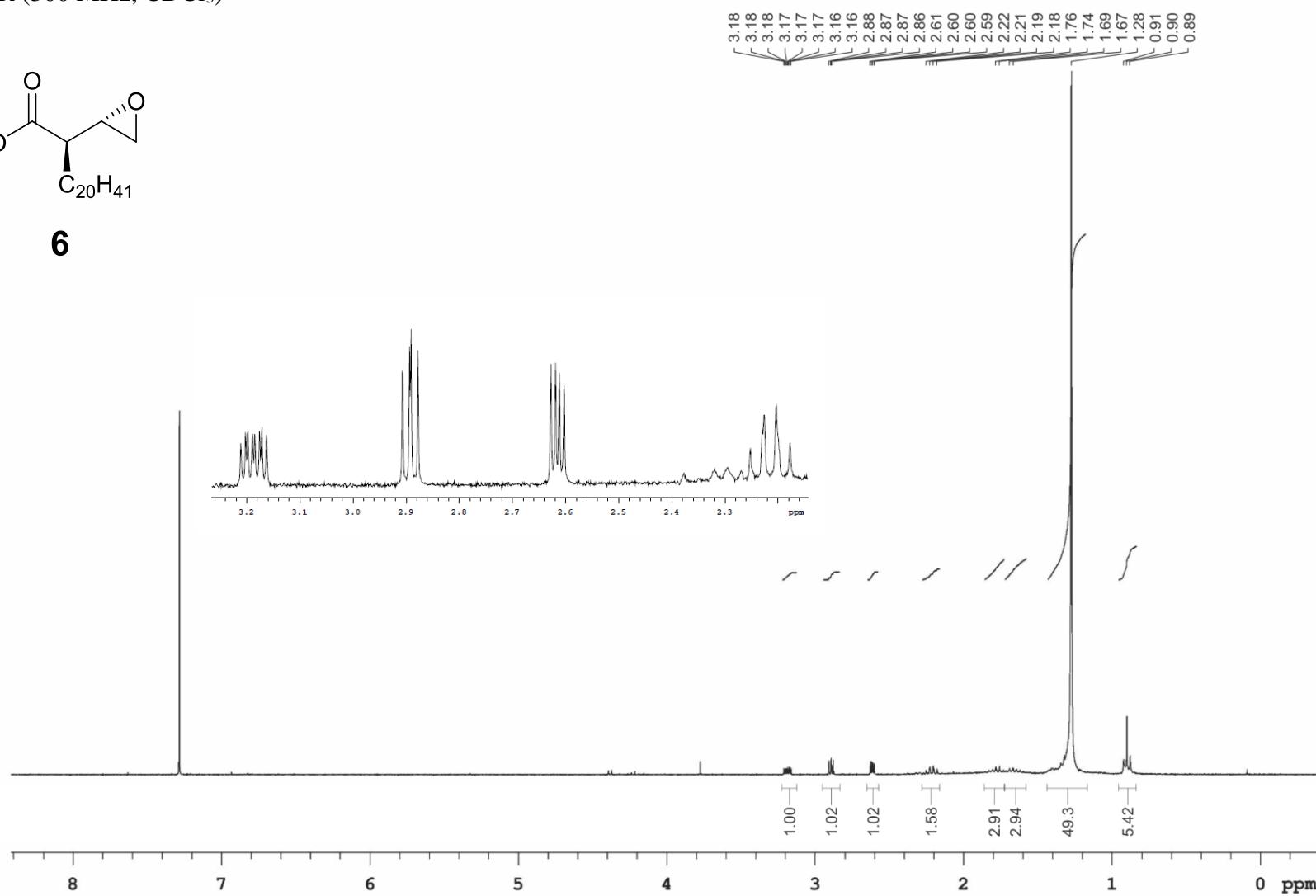
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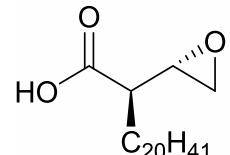
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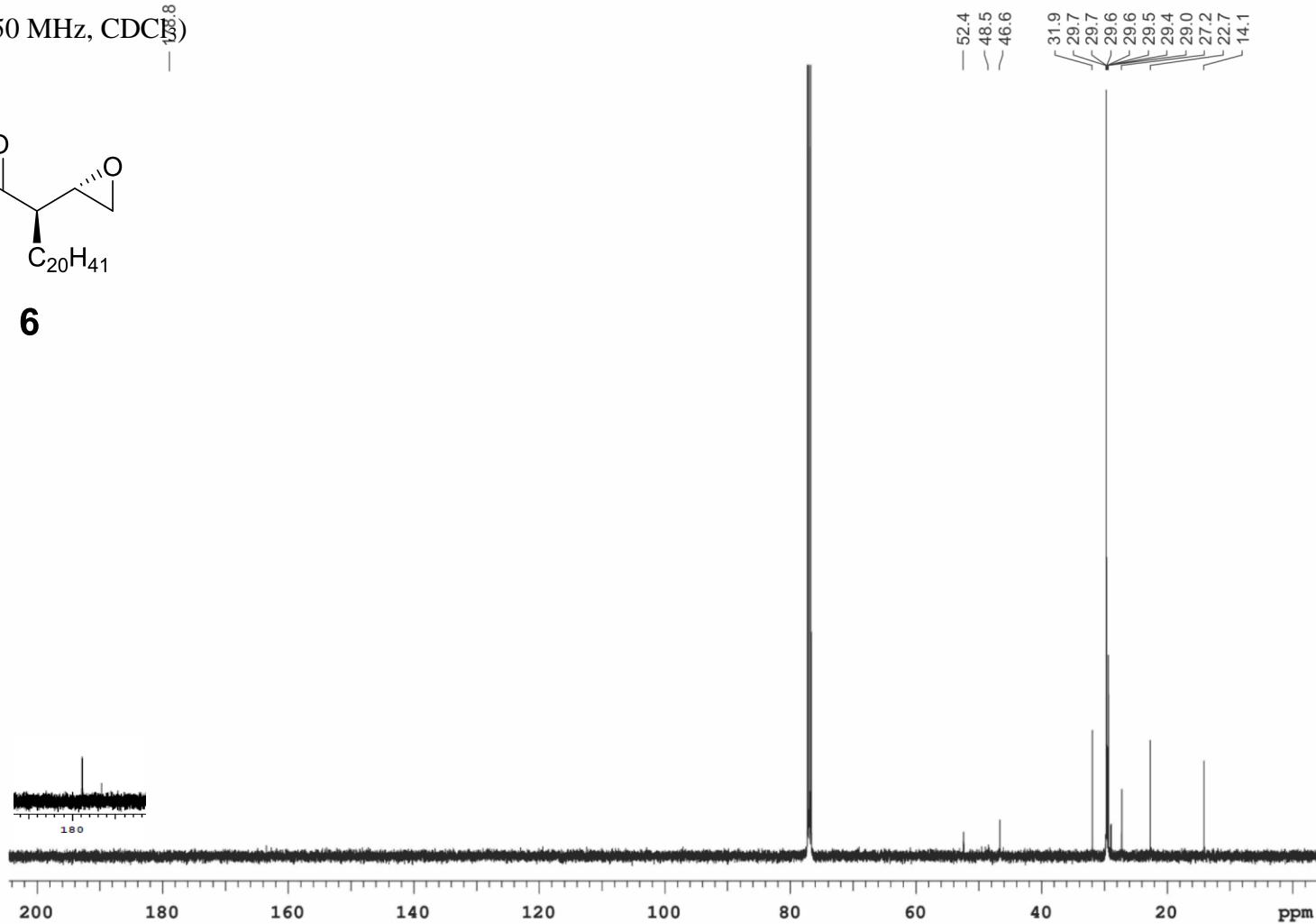
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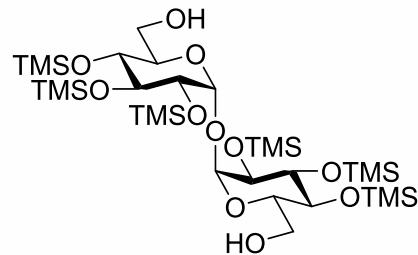
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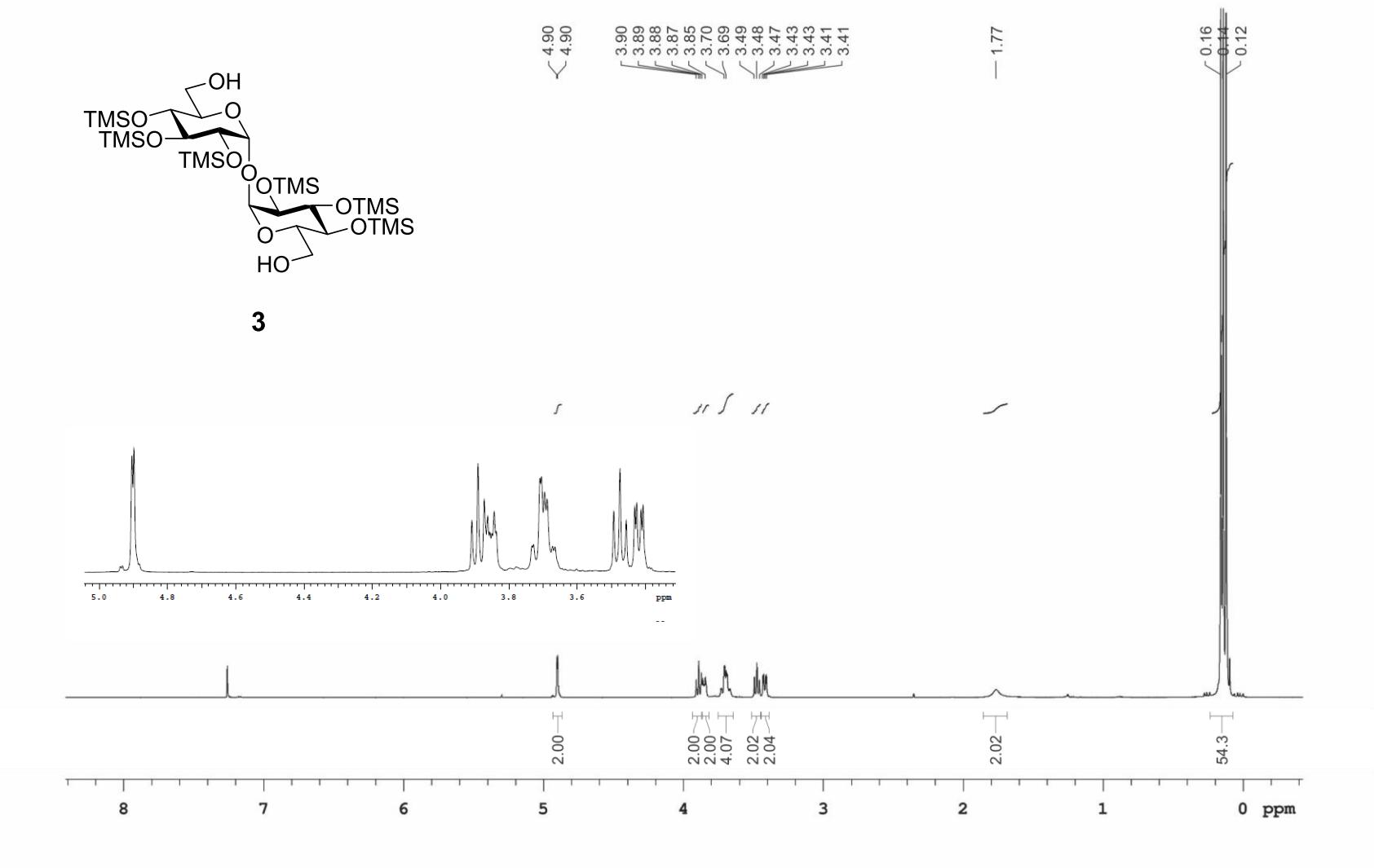
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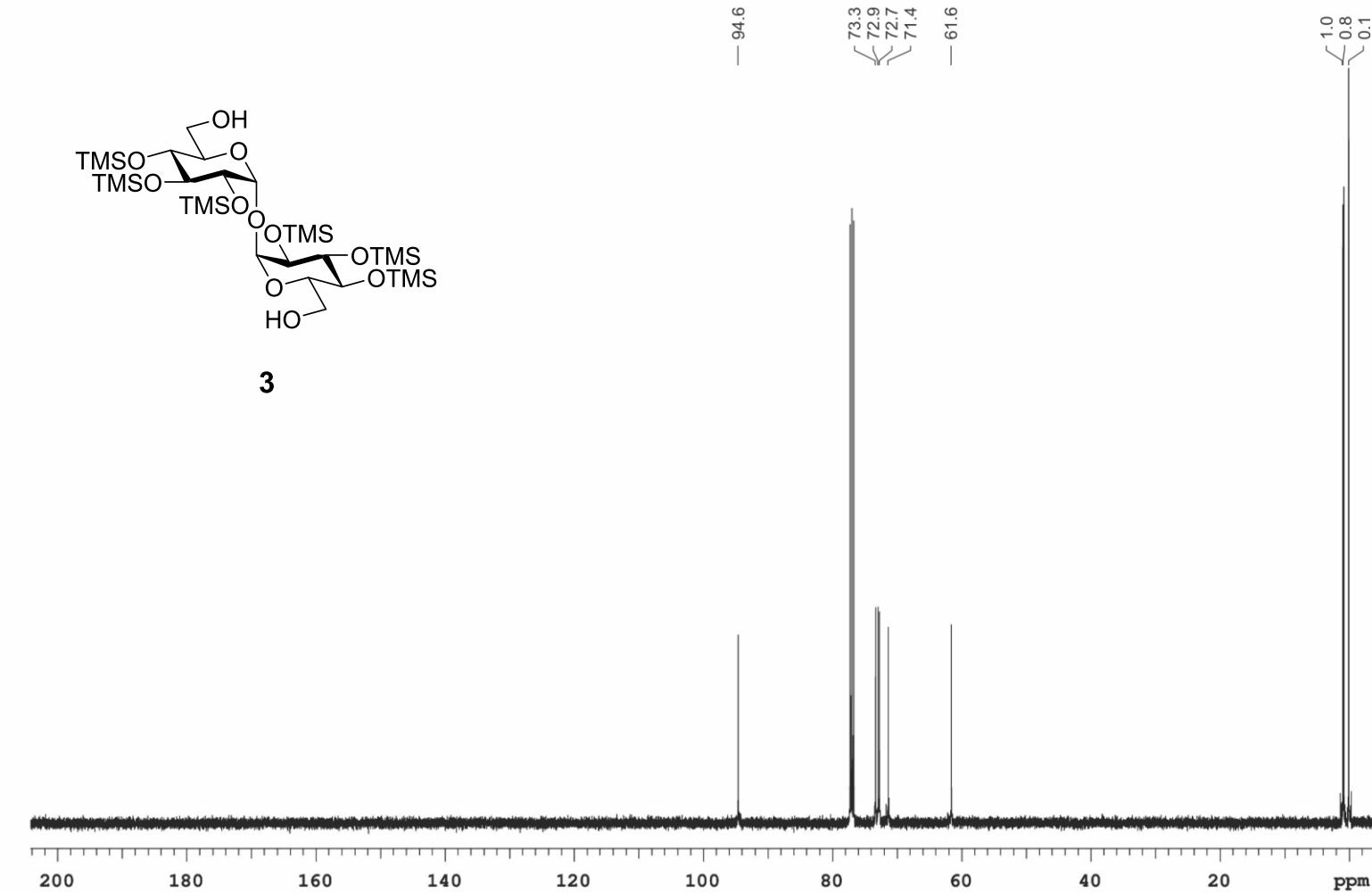
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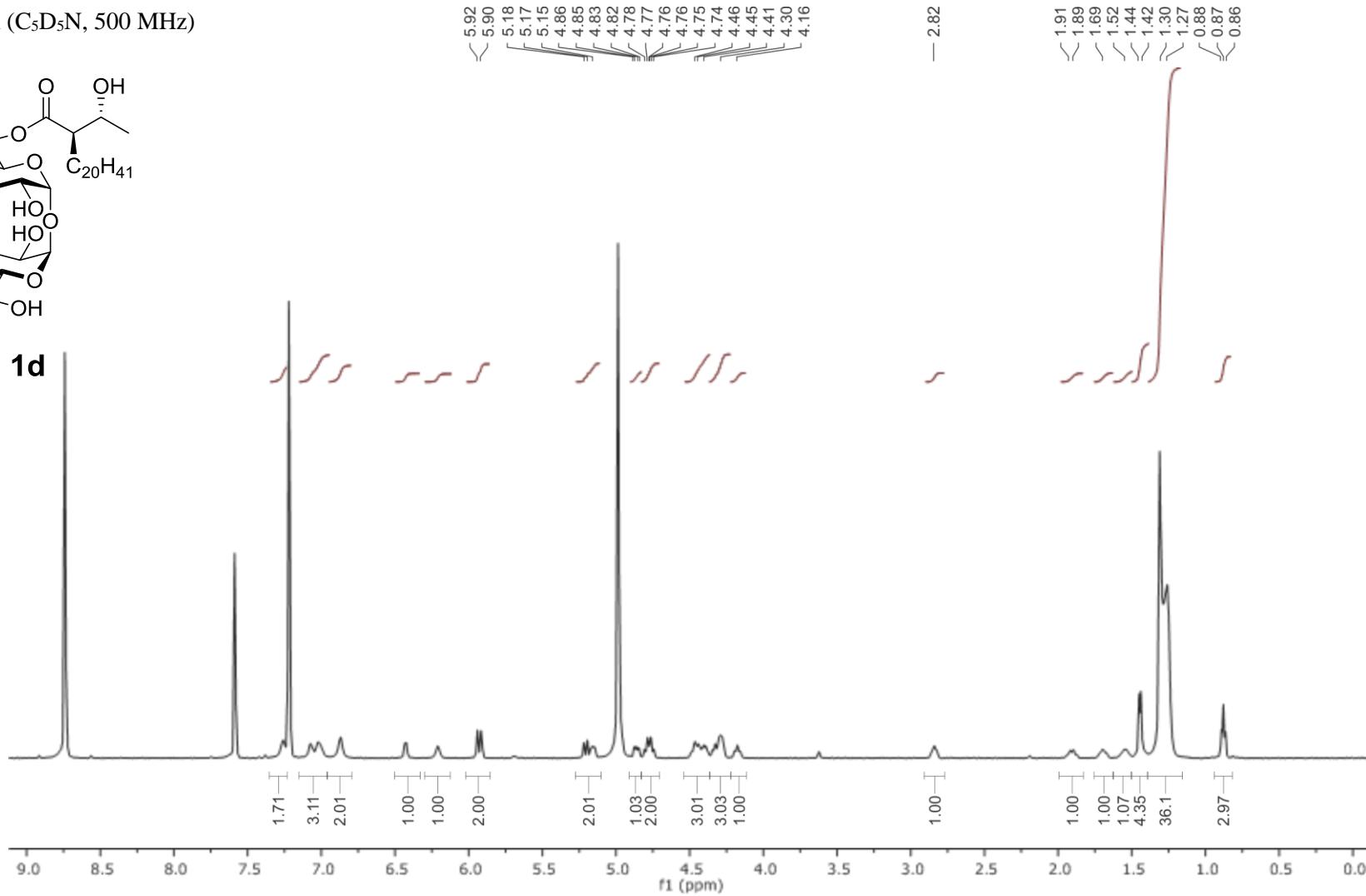
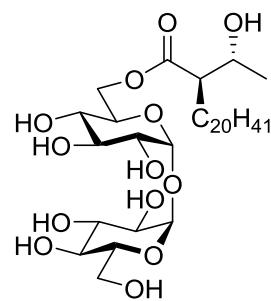
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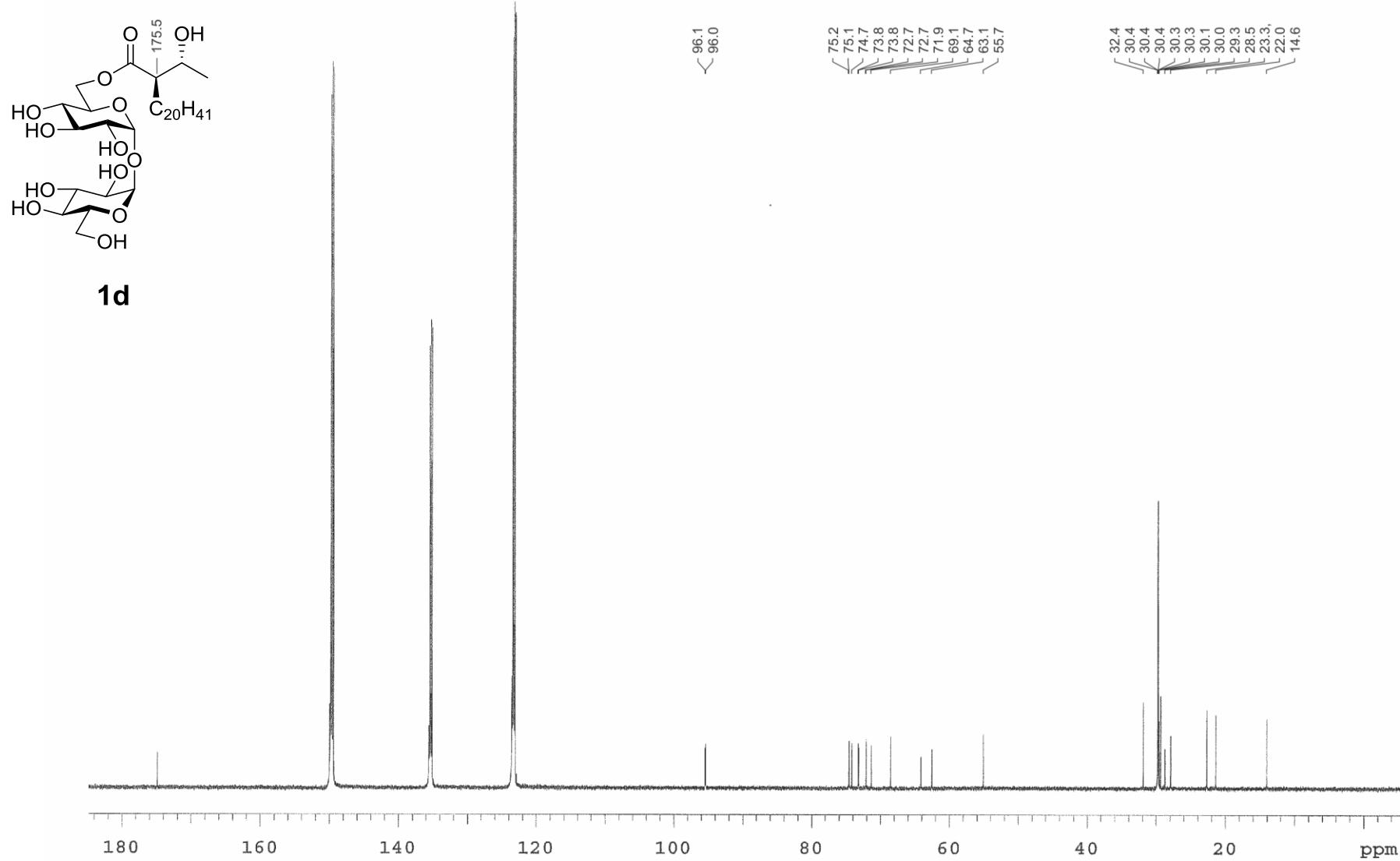
^{13}C NMR (125 MHz, CDCl_3



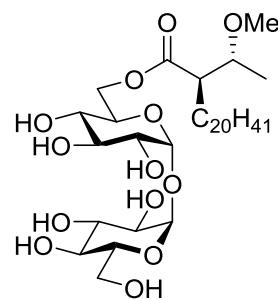
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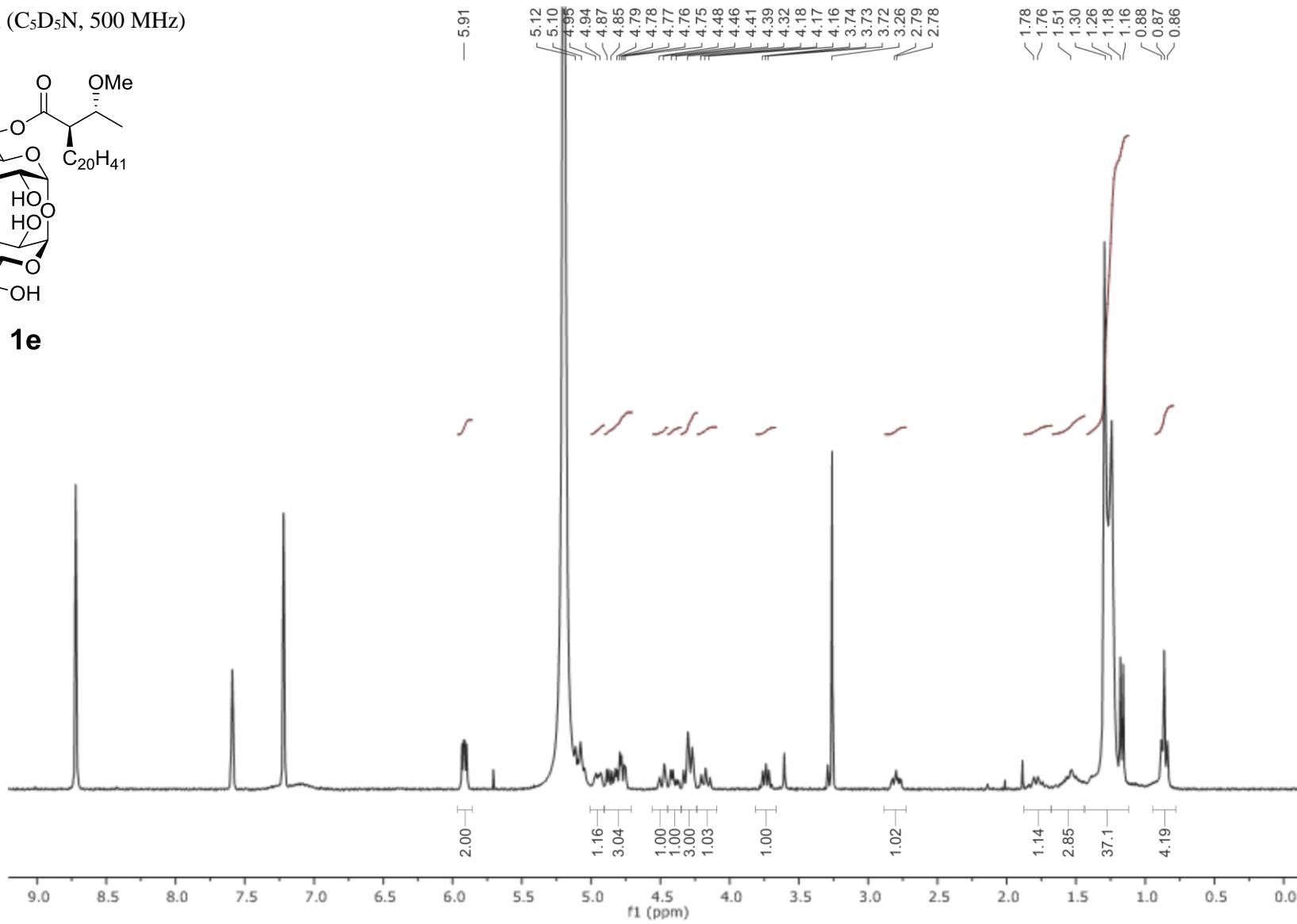
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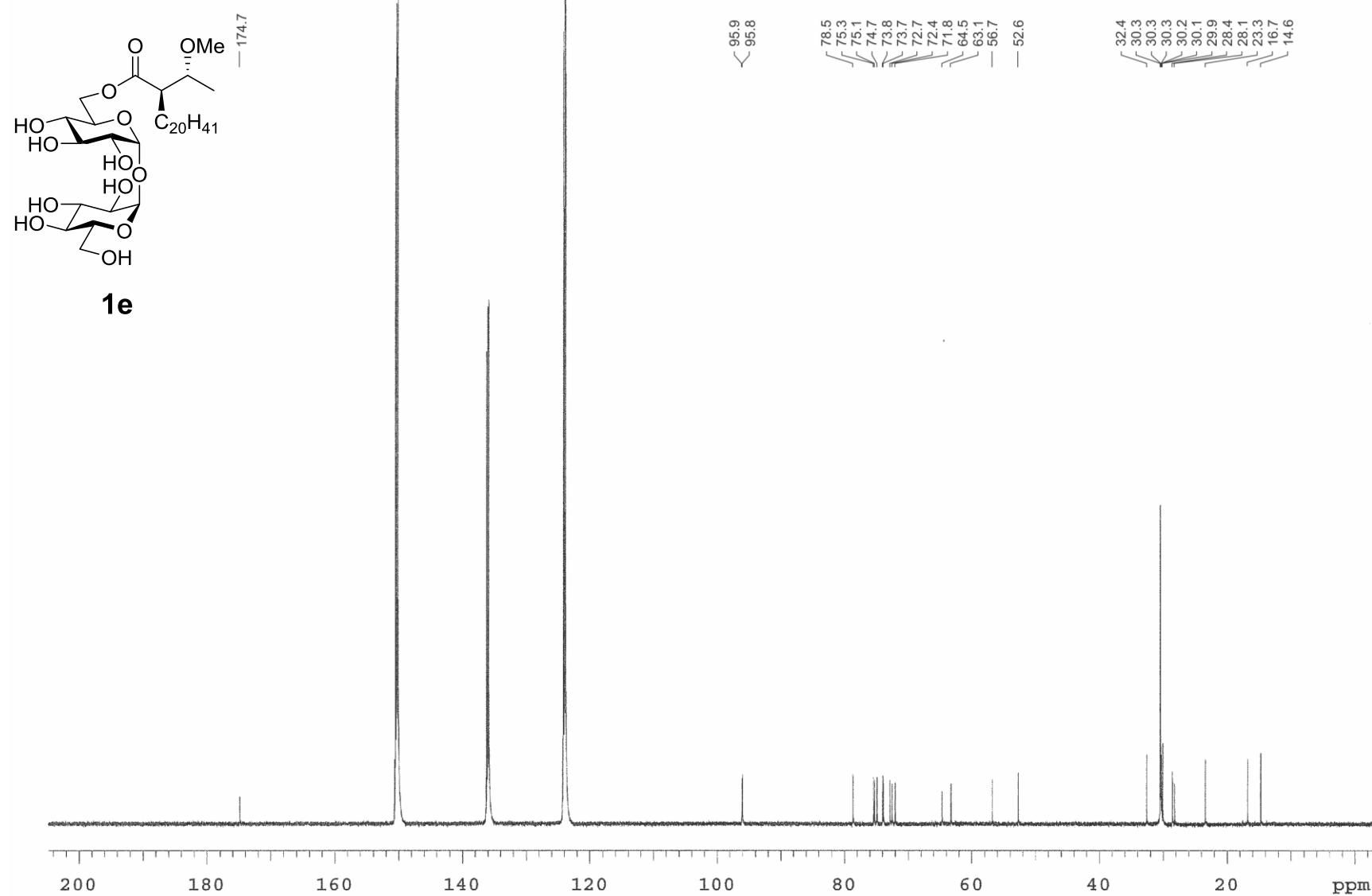
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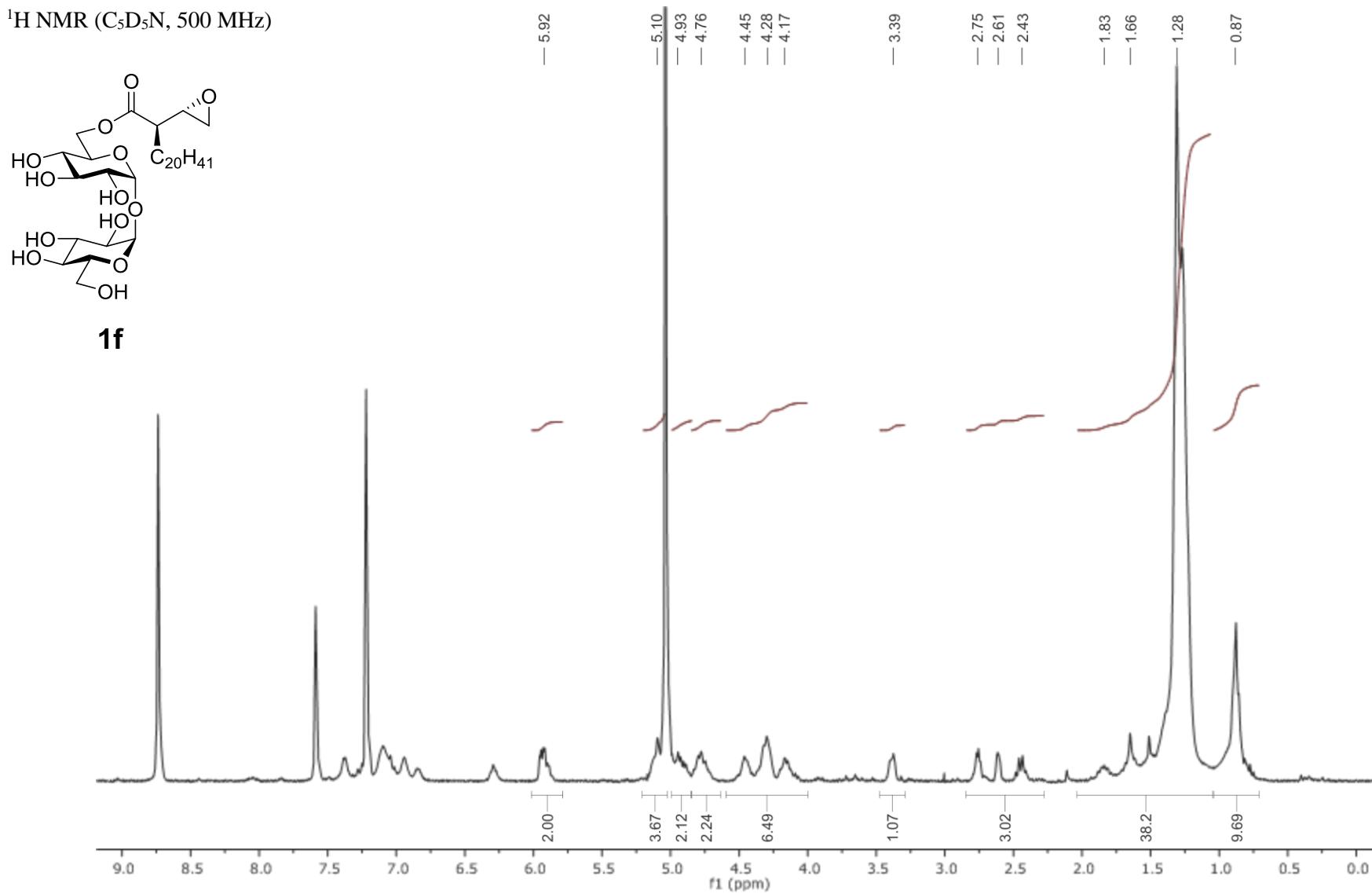
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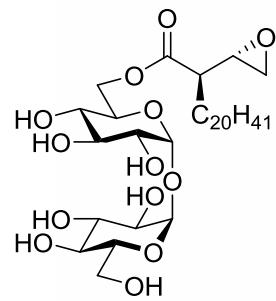
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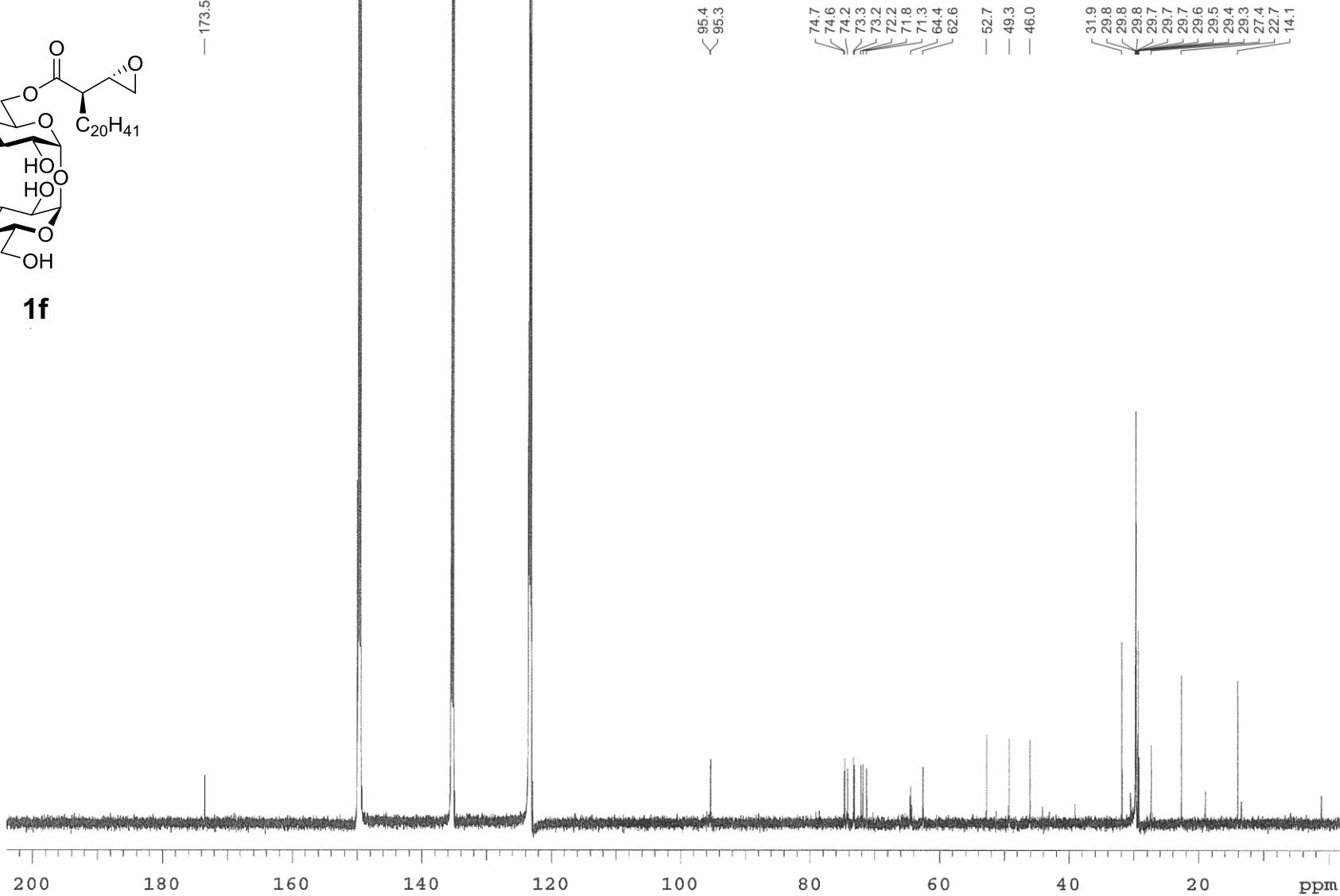


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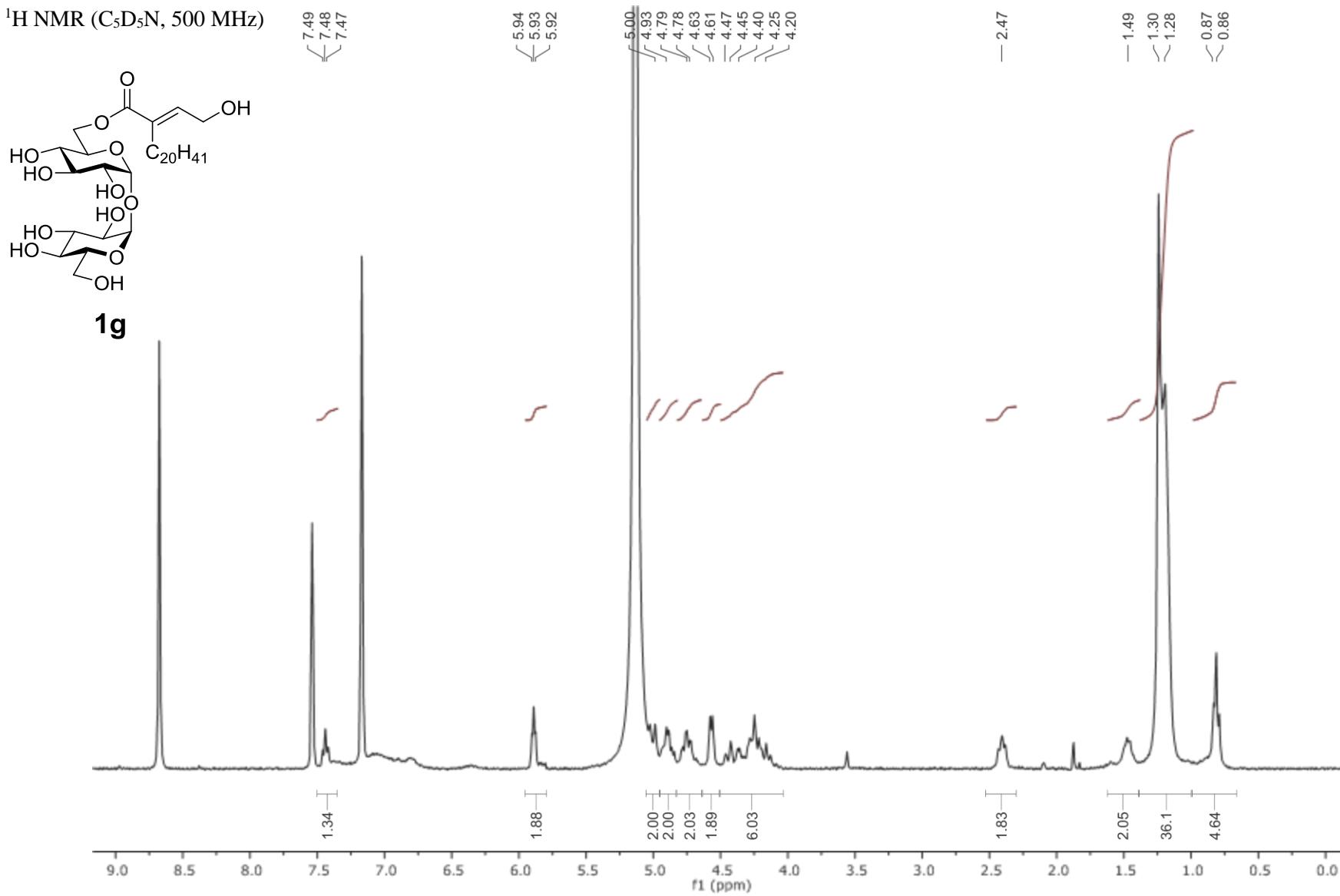


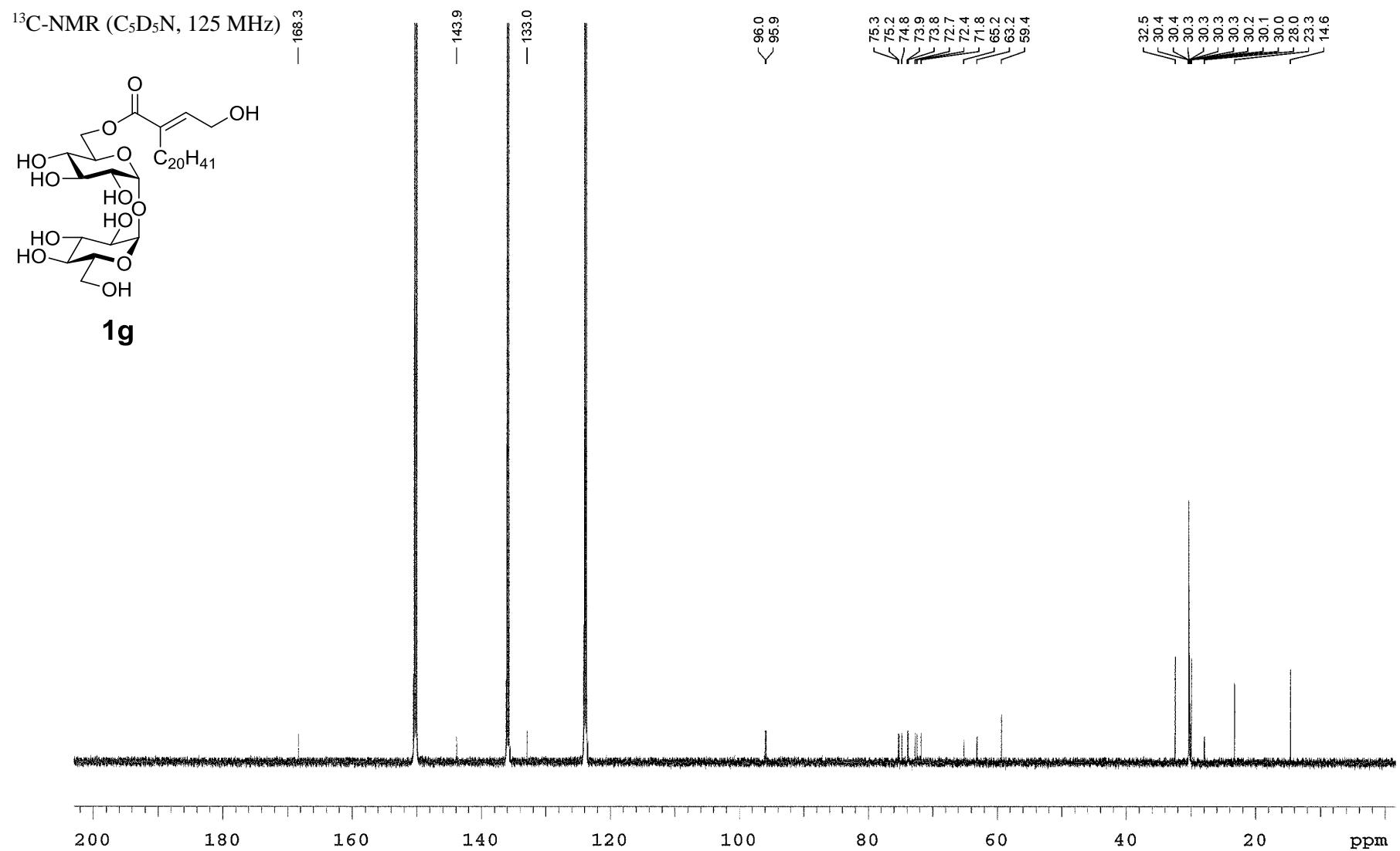
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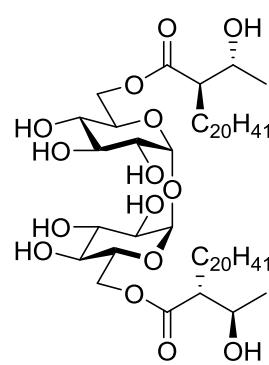


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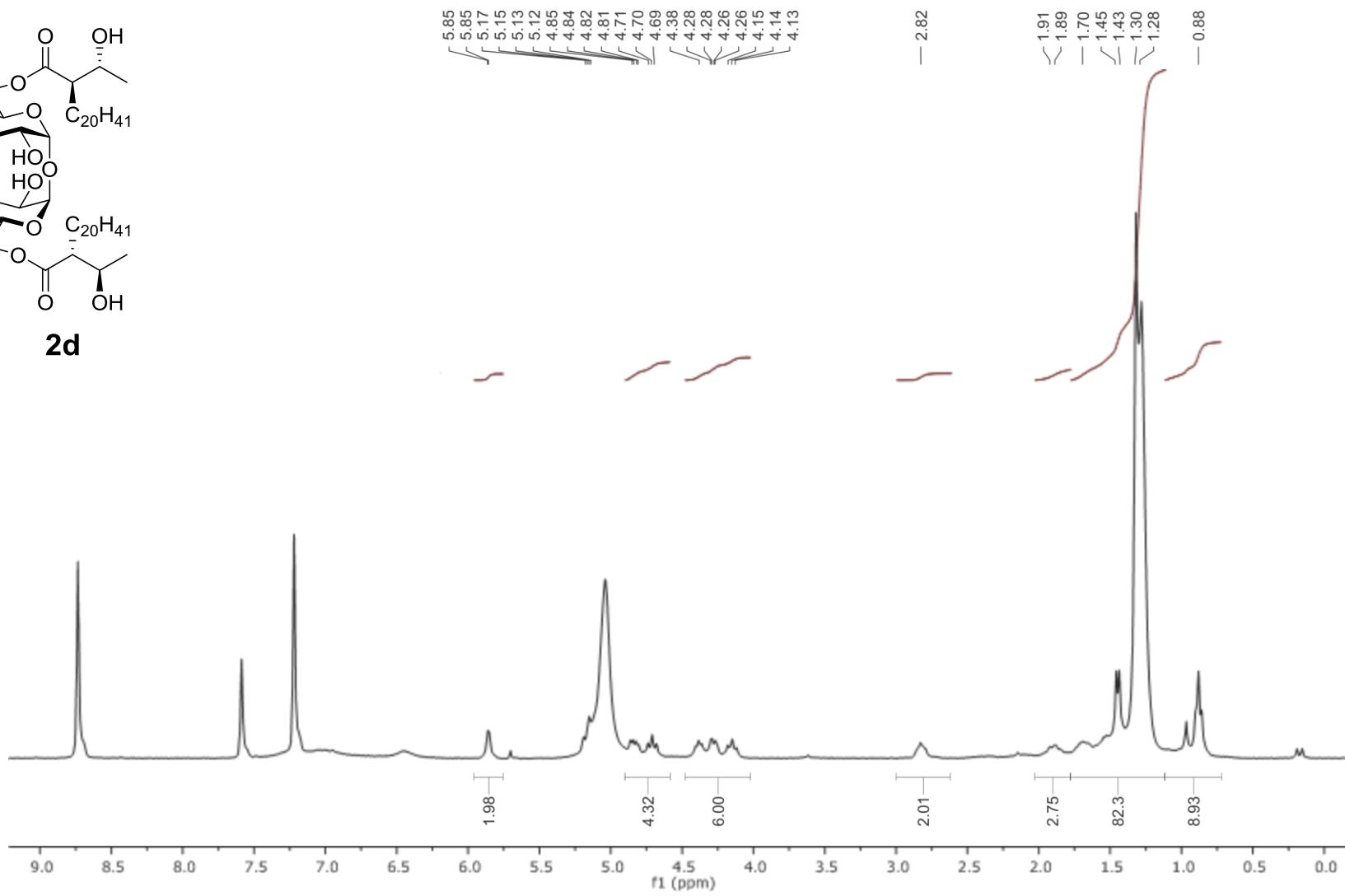




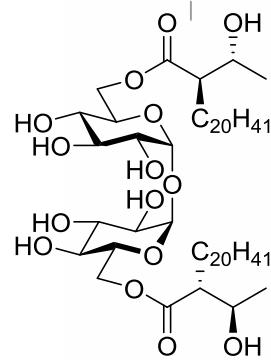
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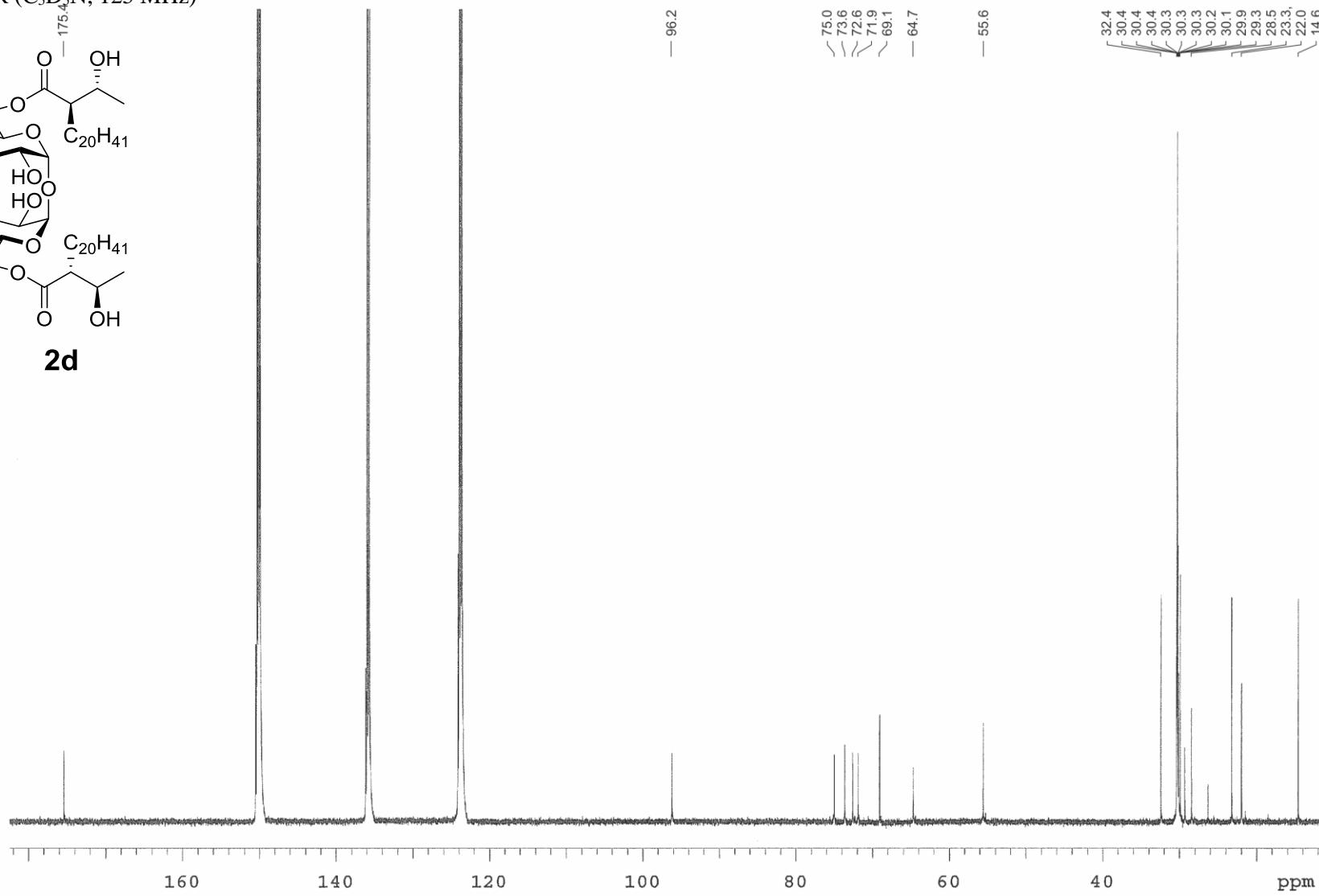
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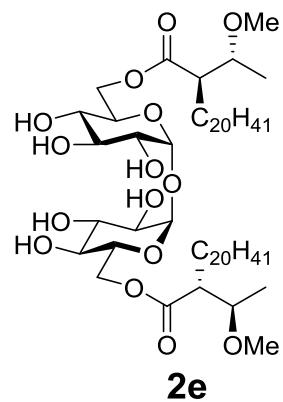
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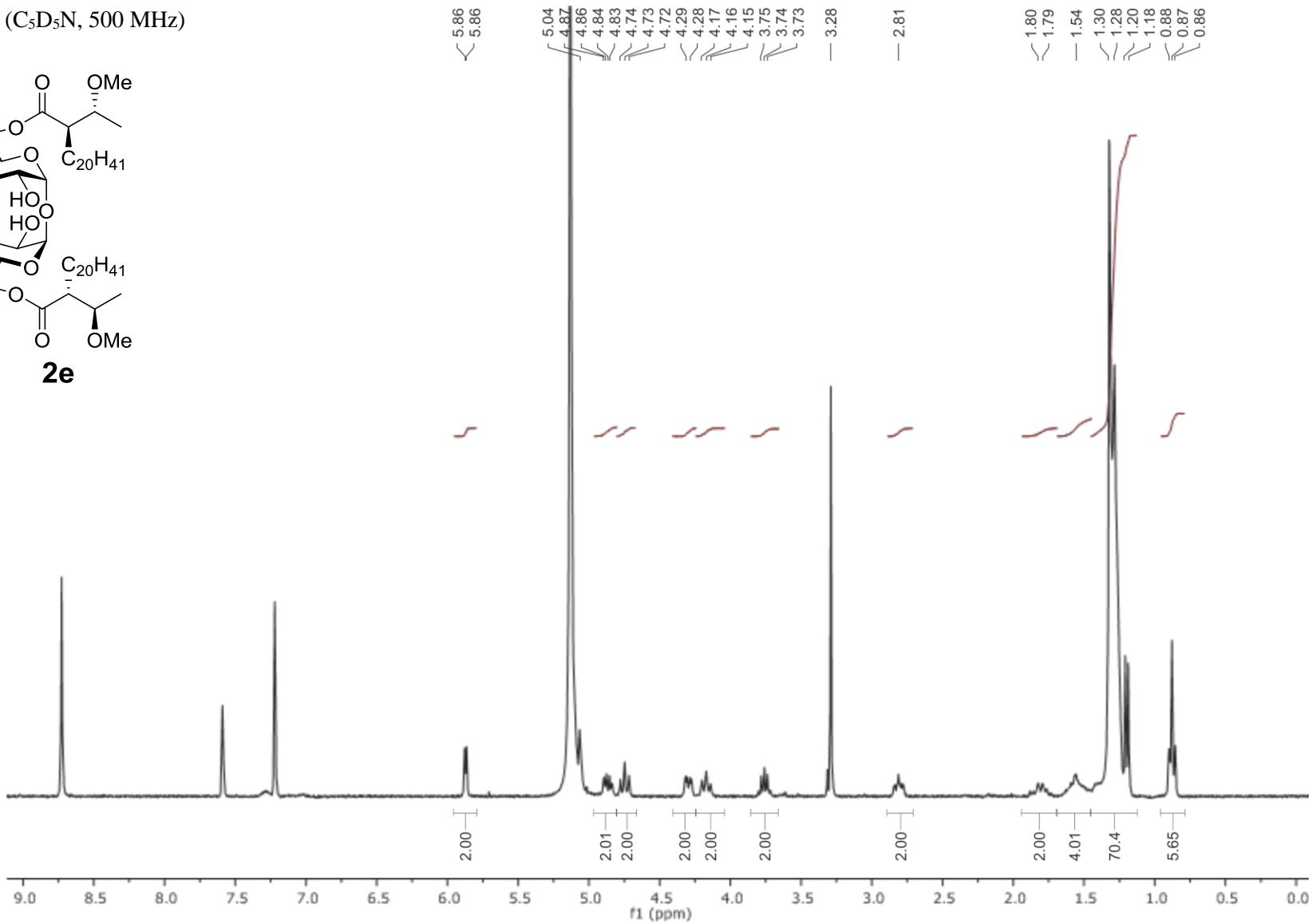
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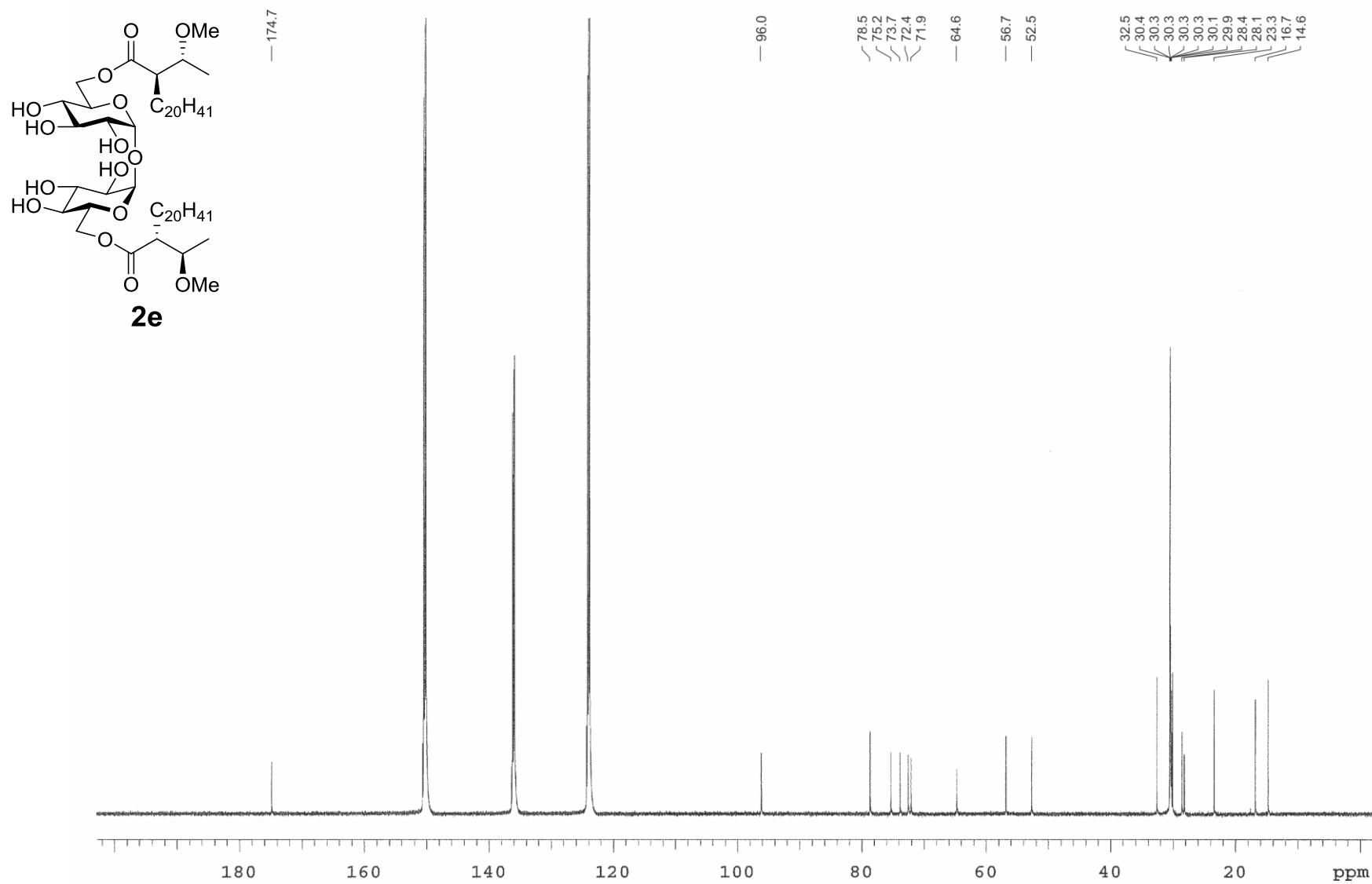
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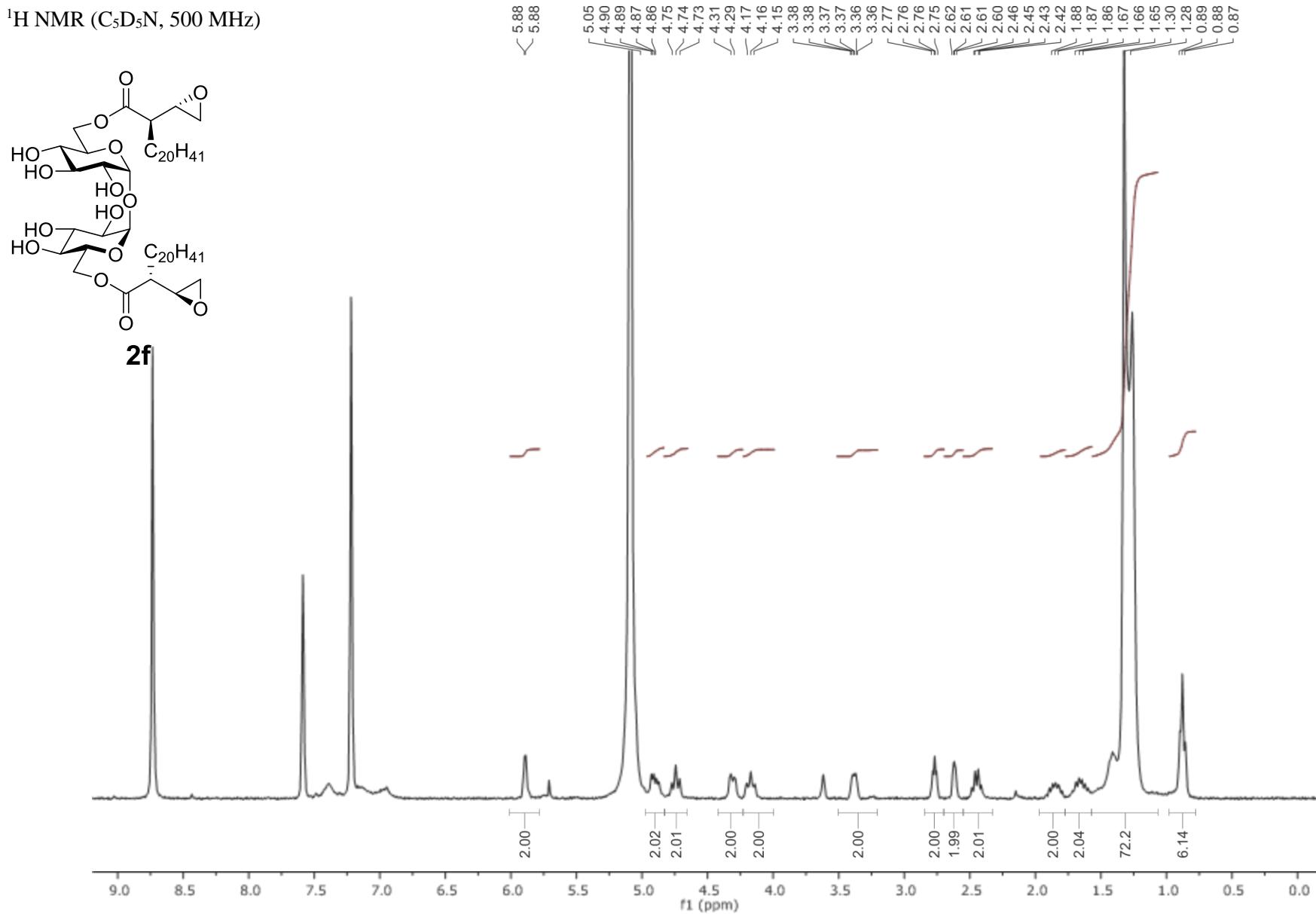
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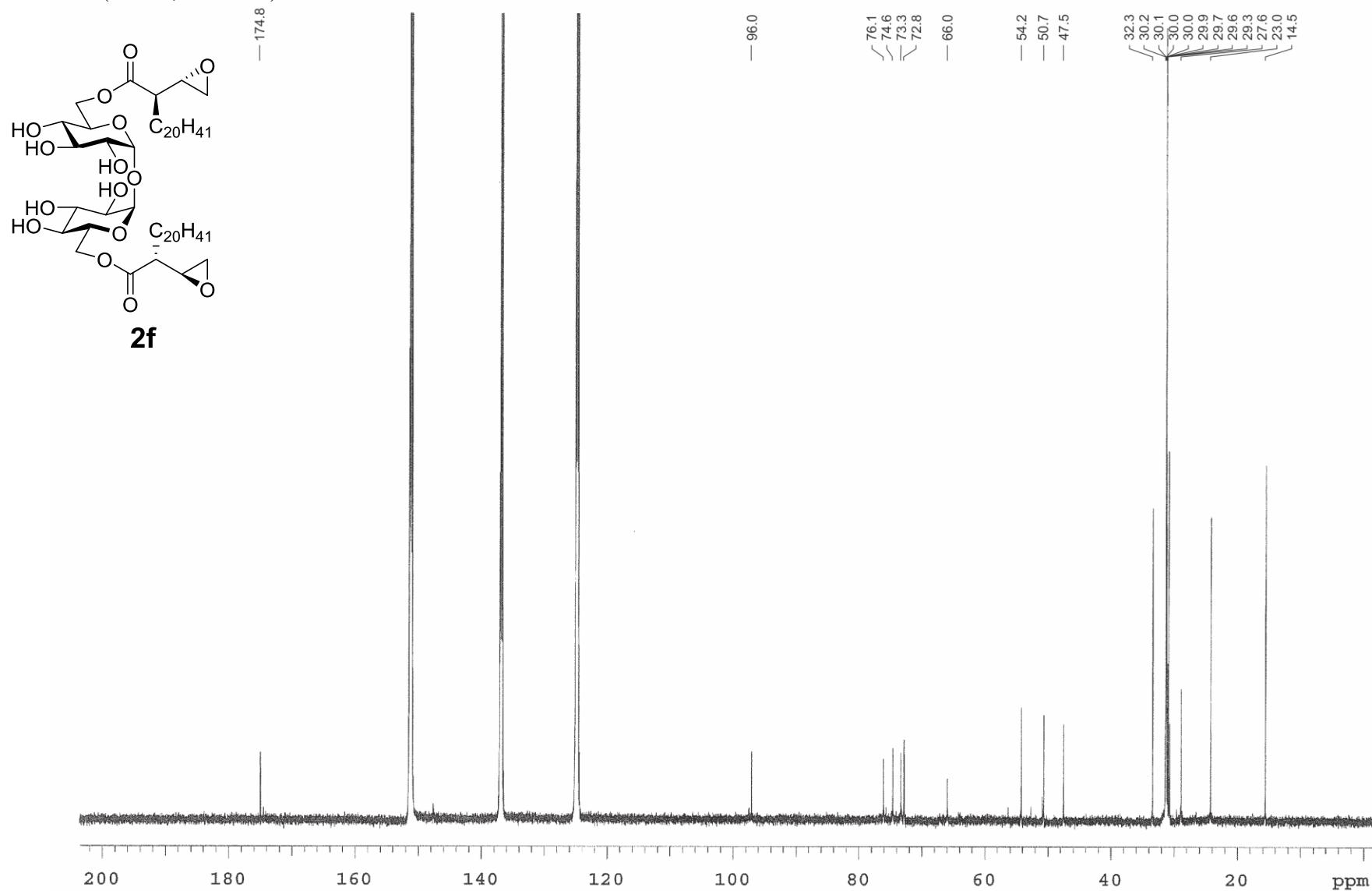
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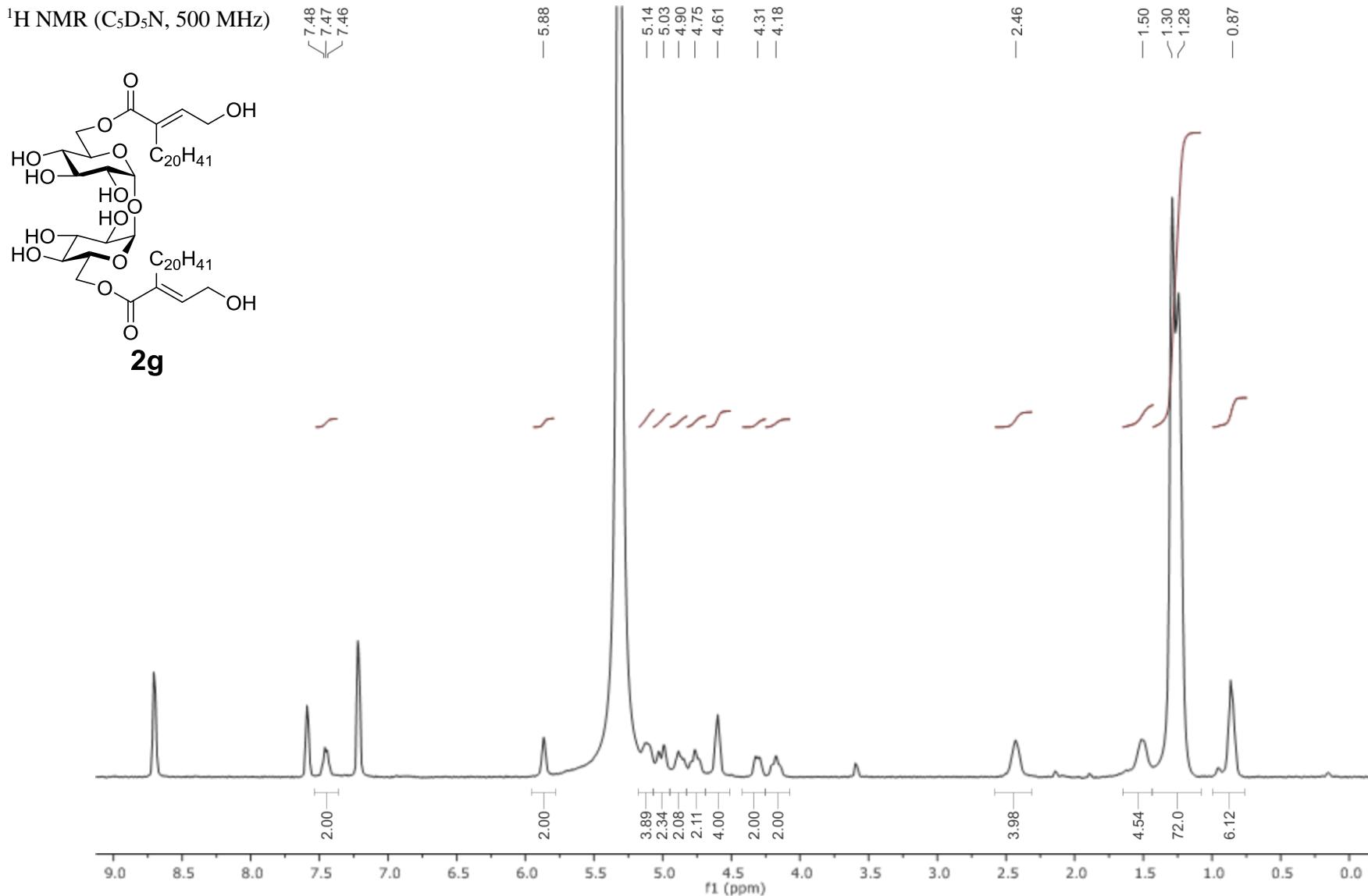
¹H NMR (C_5D_5N , 500 MHz)



¹³C-NMR (C₅D₅N, 125 MHz)



¹H NMR (C₅D₅N, 500 MHz)



¹³C-NMR (C₅D₅N, 125 MHz)

