

Supporting Information
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SUPPORTING INFORMATION

For

Regioselective Synthesis of α -Perfluoroalkylated ketals *via* Double Michael Addition of Alcohols to Activated Alkynes

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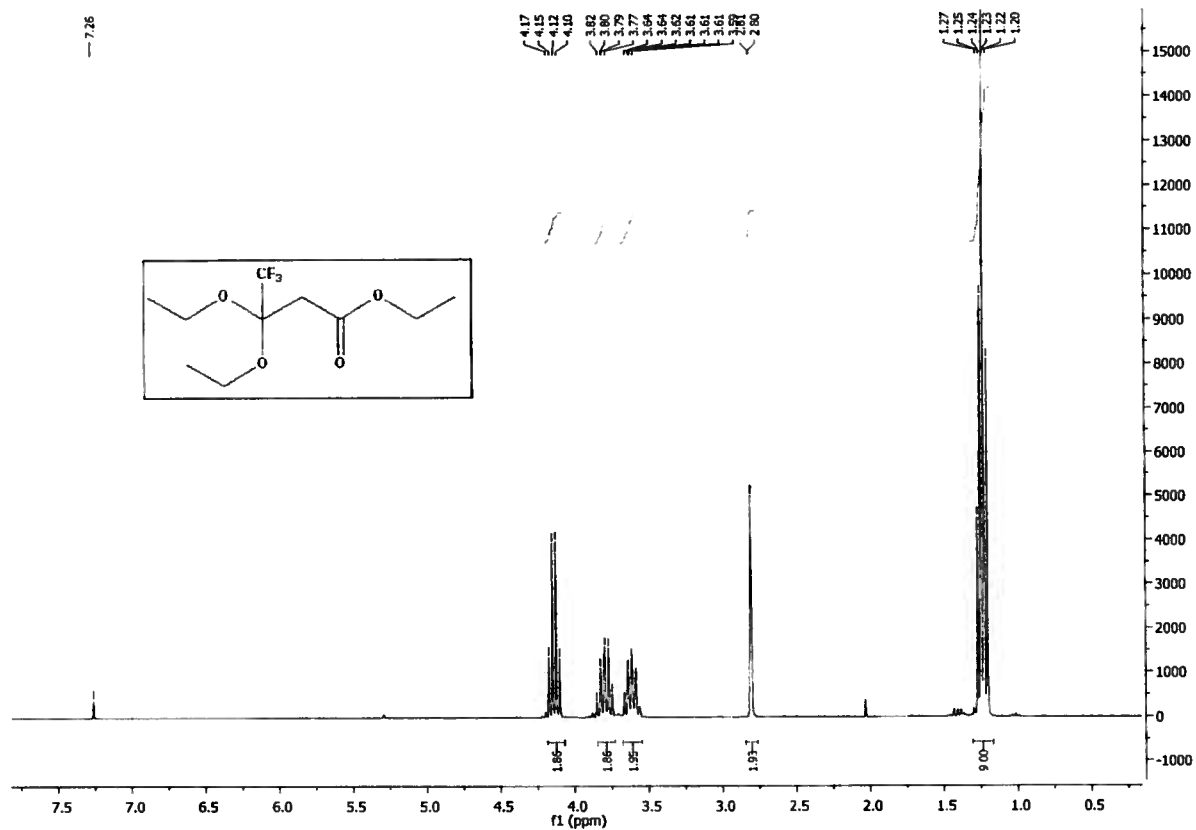
E-mail: mohamed.abarbri@univ-tours.fr

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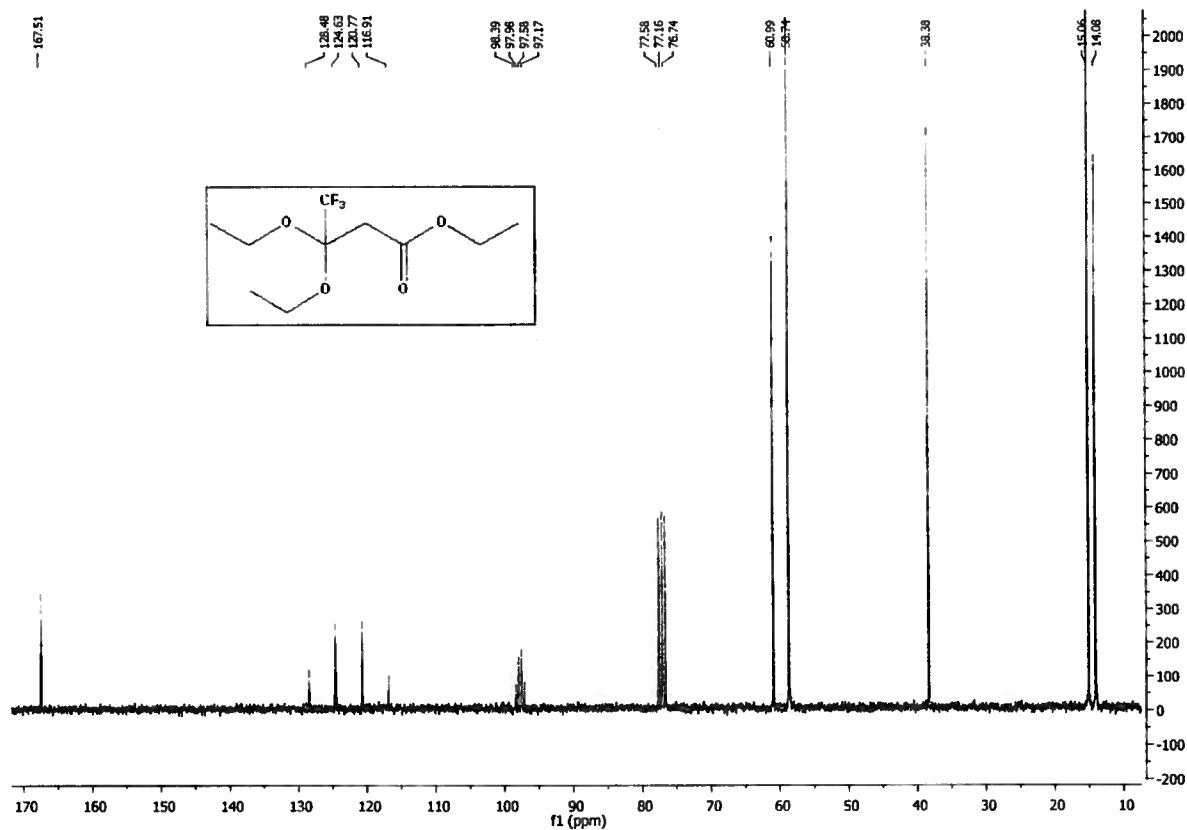
Copies of NMR spectra for compounds **2a-m**.....S2-S21

Compound 2a

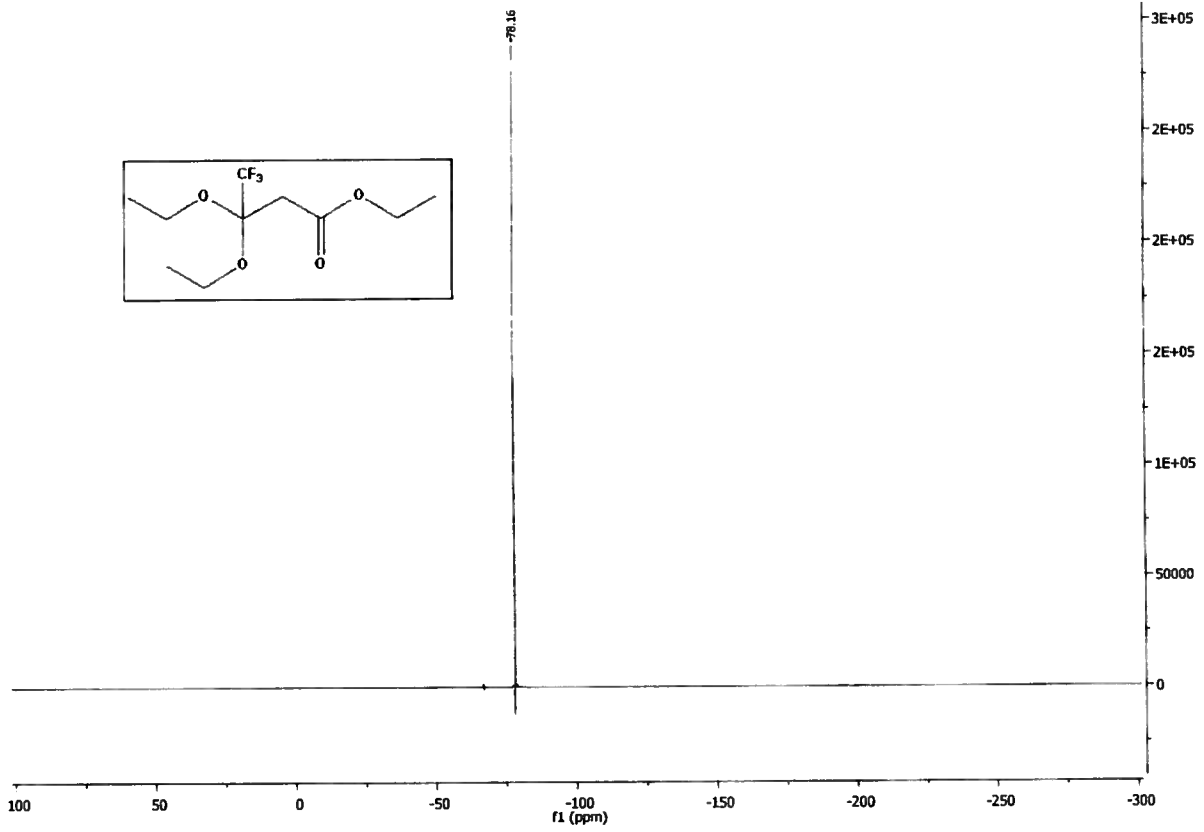
¹H



¹³C

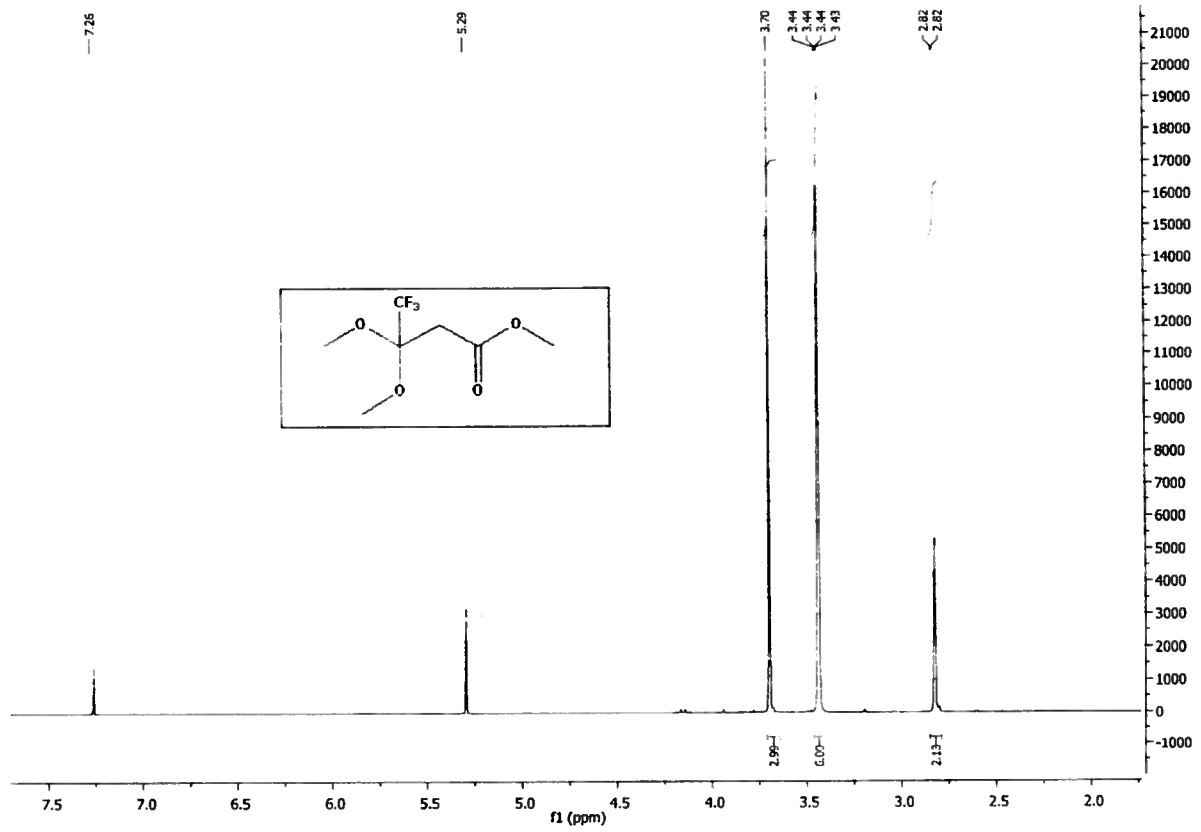


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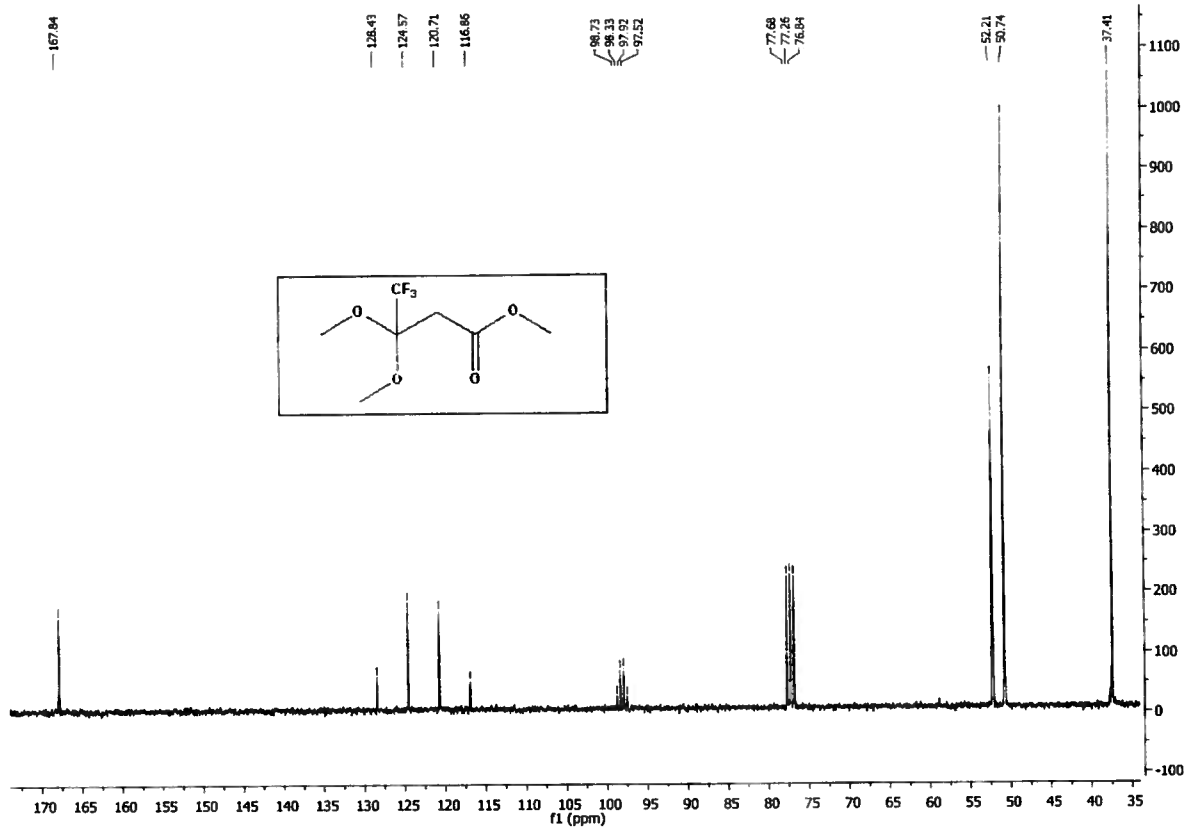


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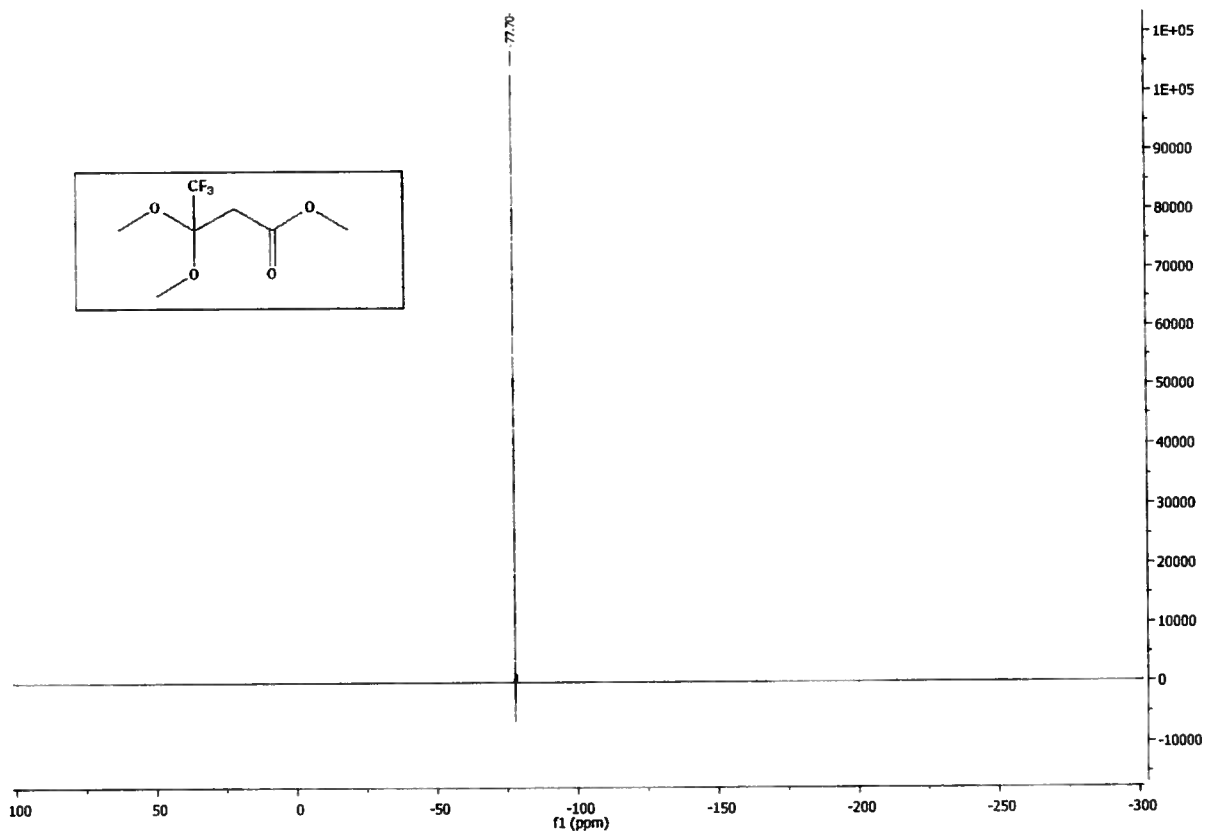
^1H



¹³C

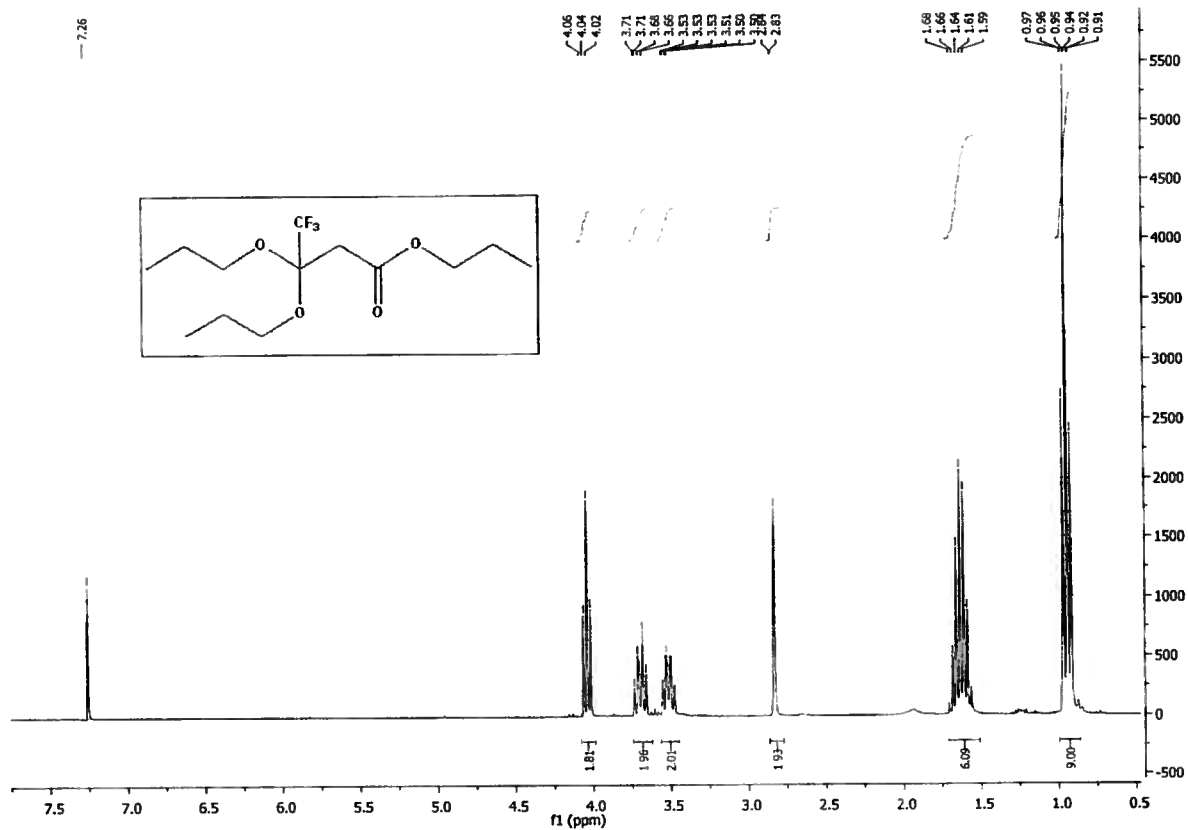


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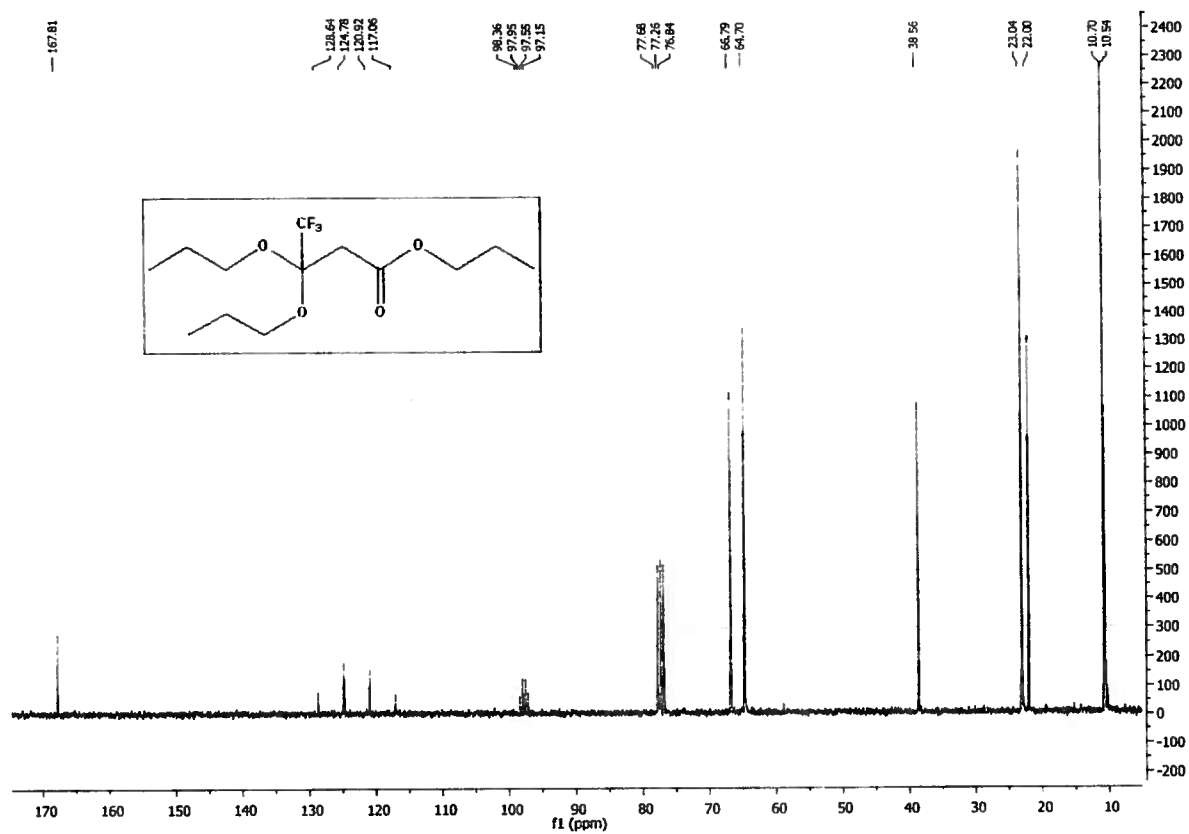


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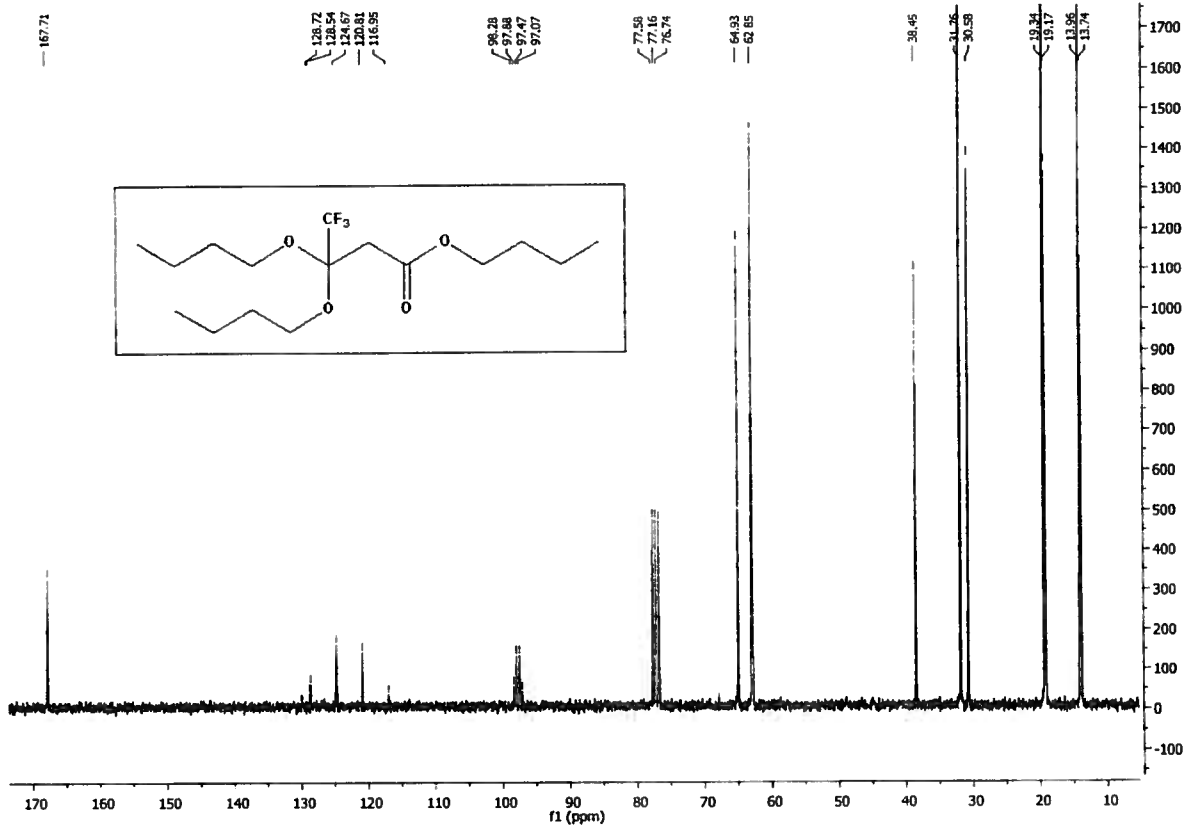
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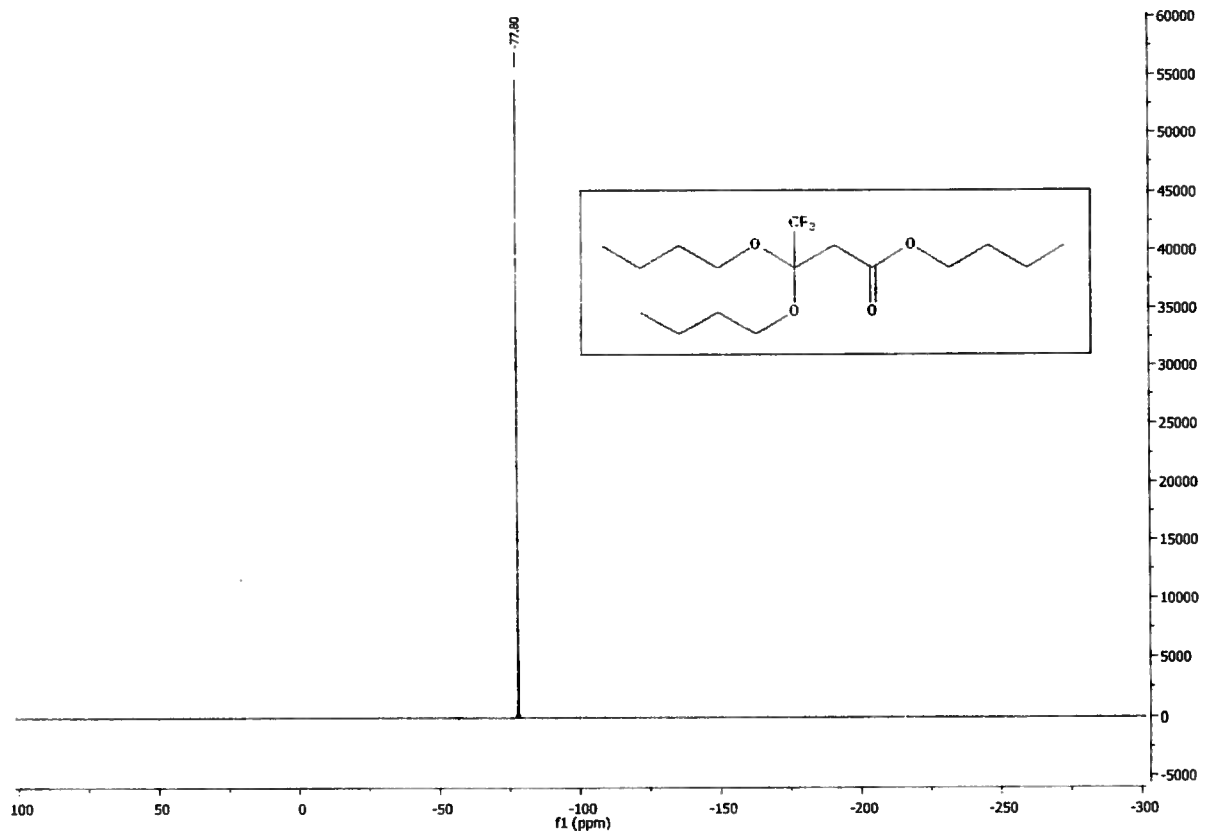
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¹³C

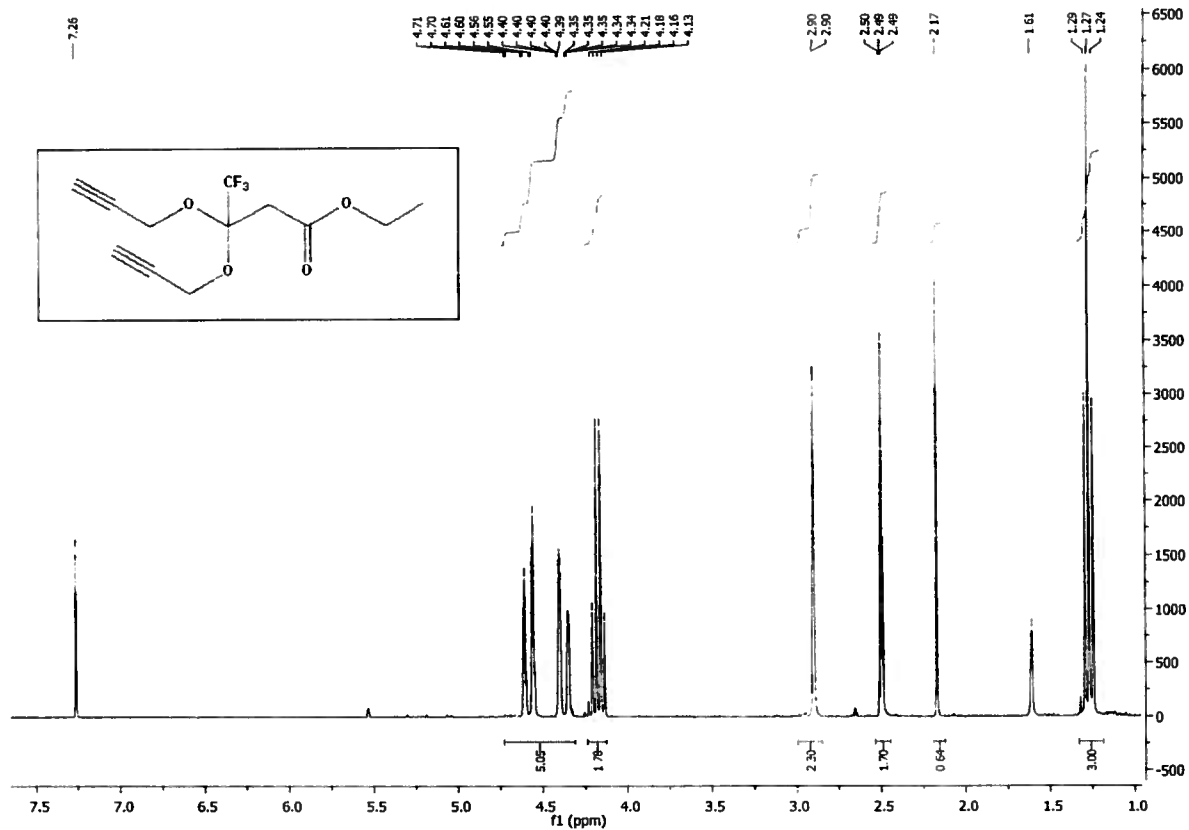


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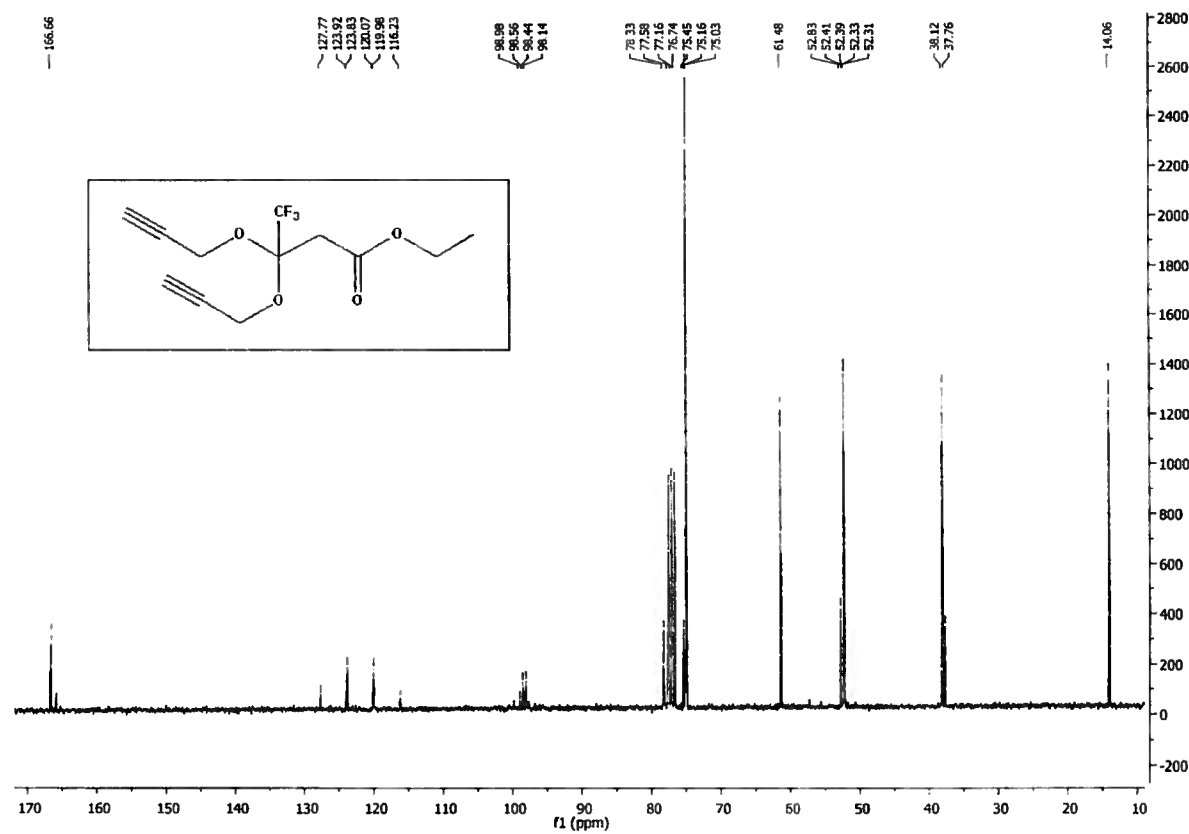


Compound 2e

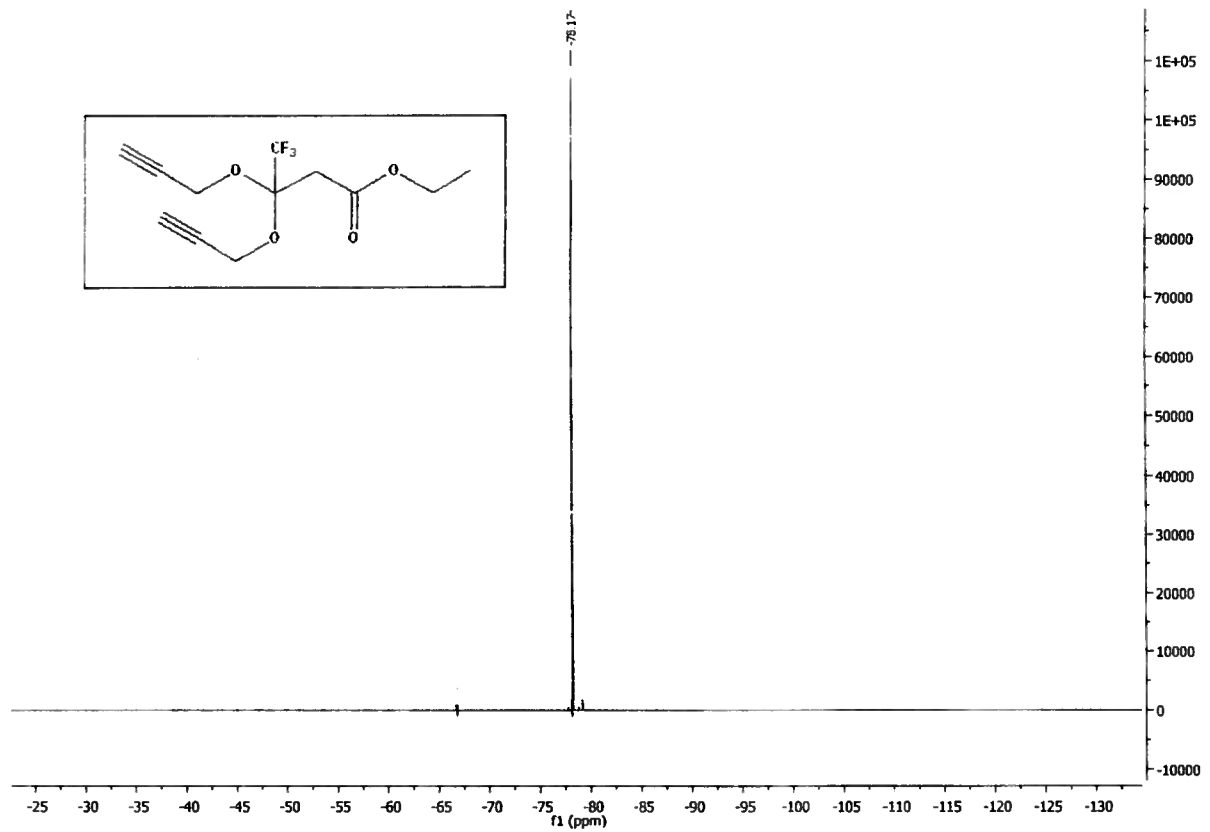
¹H



¹³C

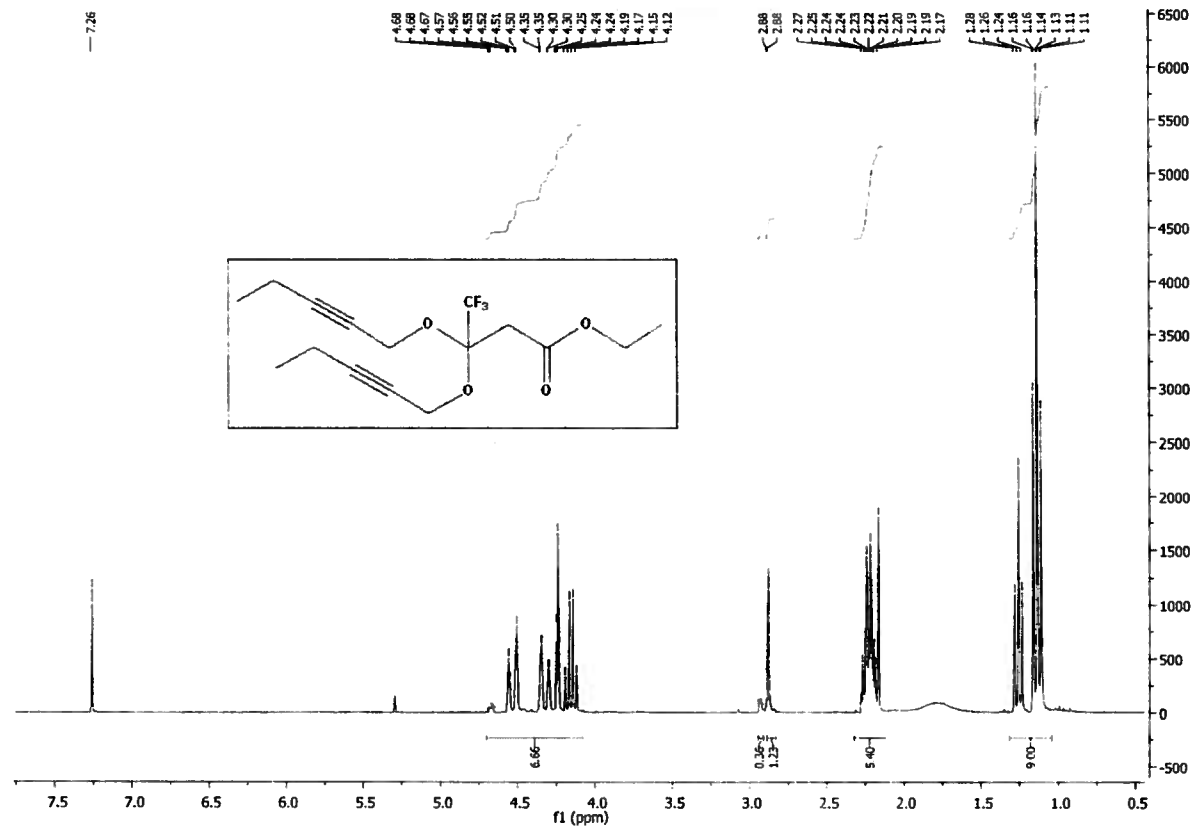


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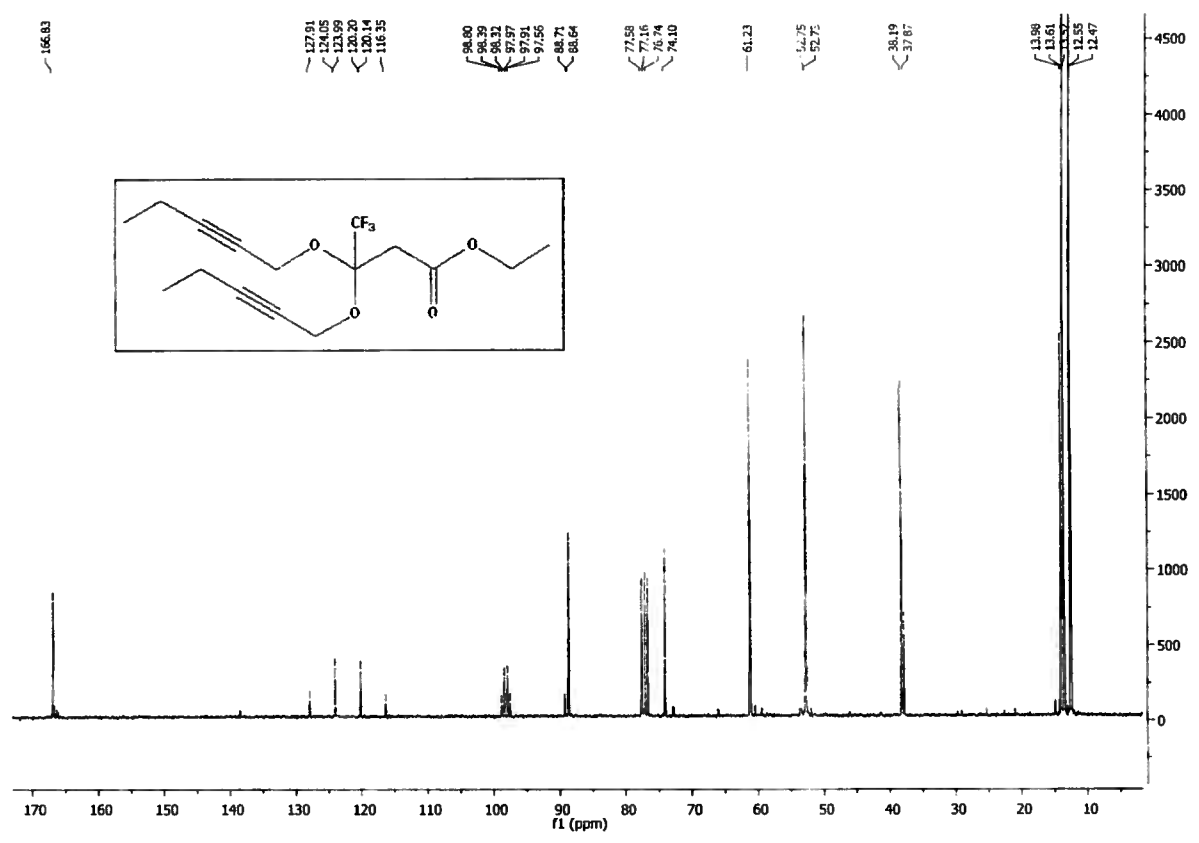


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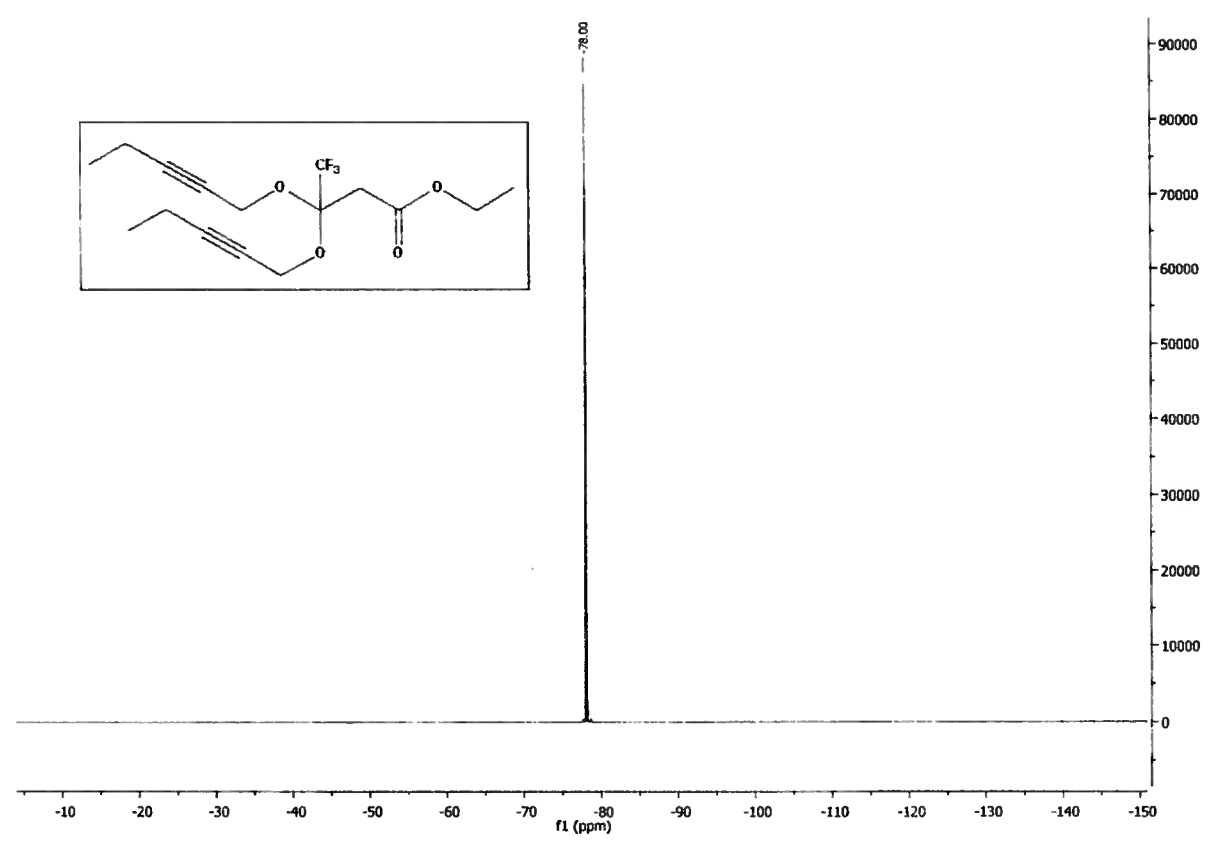
¹H



¹³C

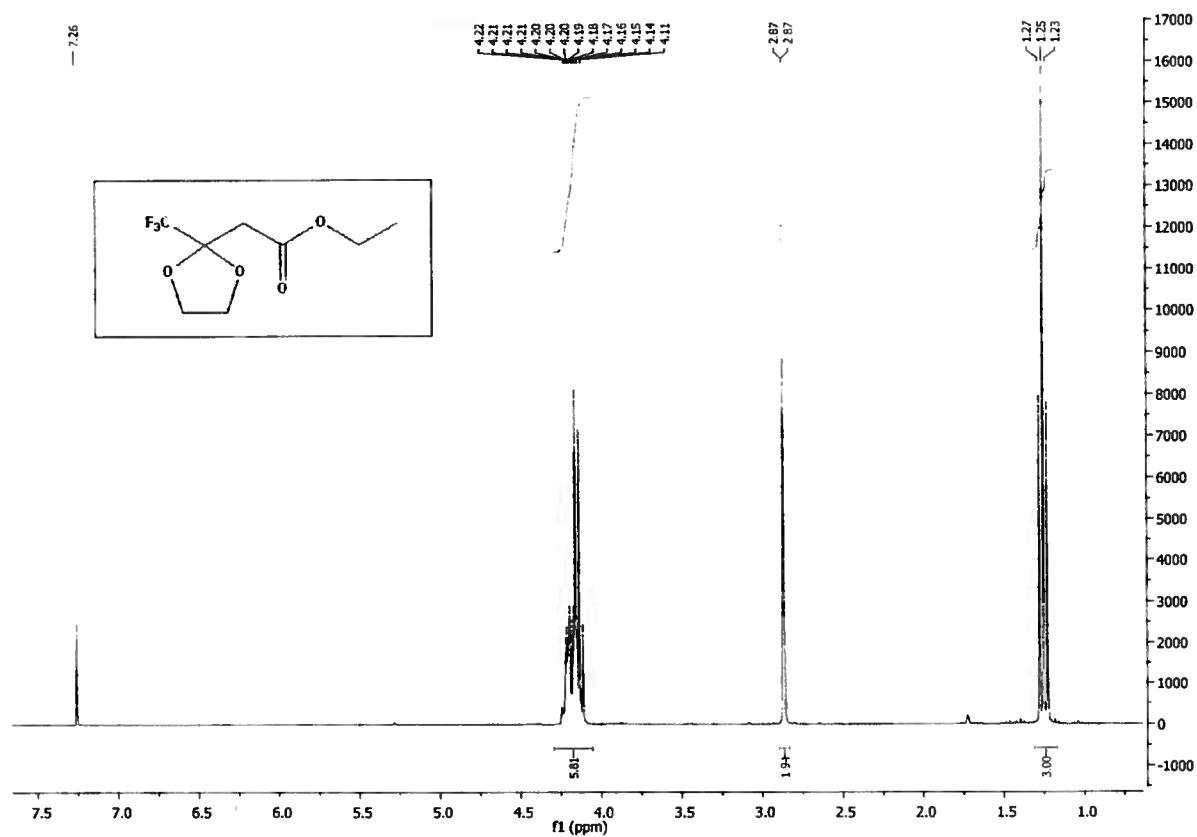


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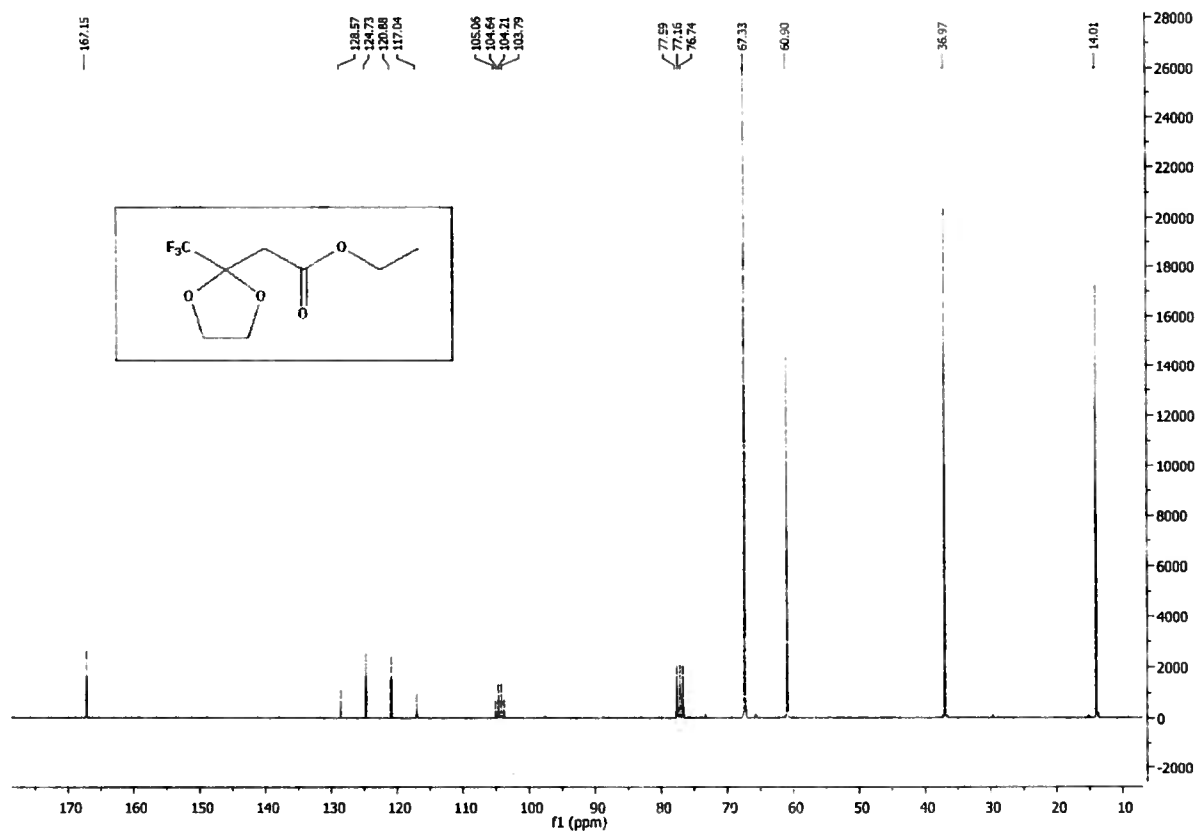


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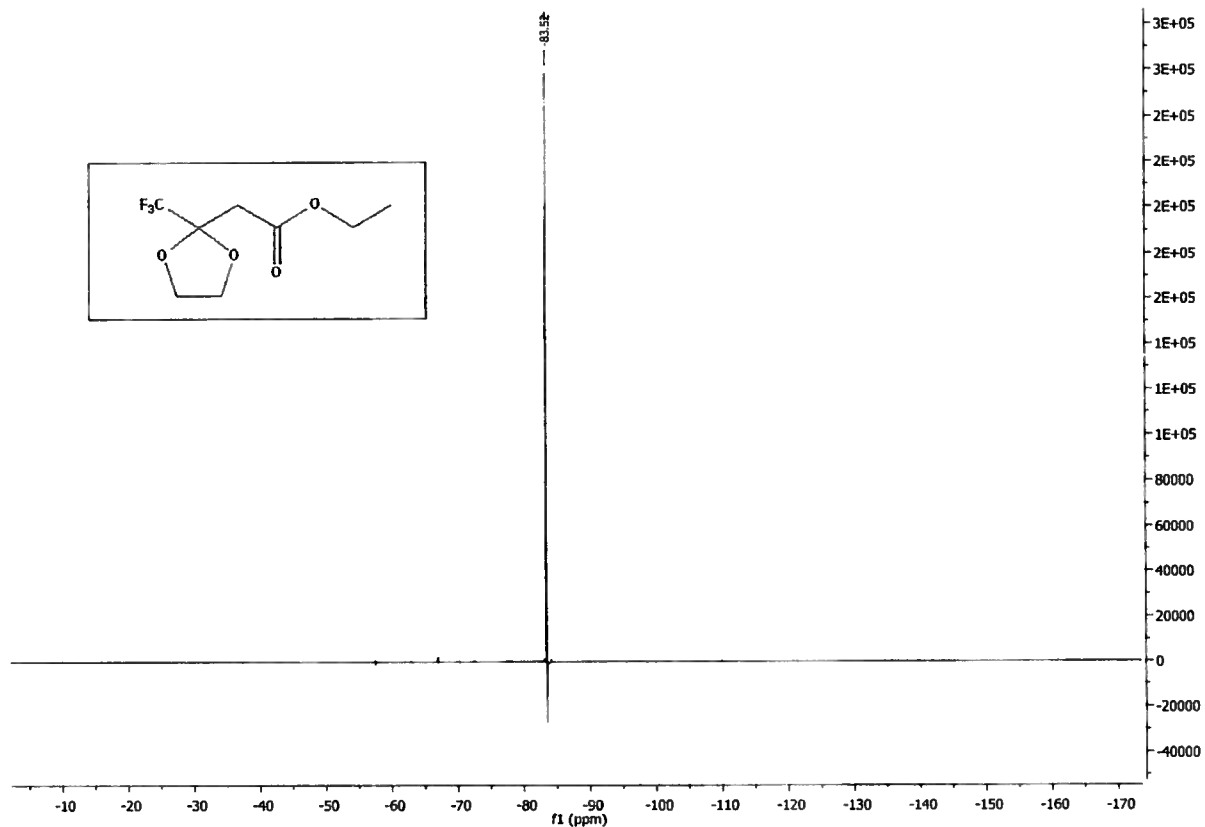
¹H



¹³C

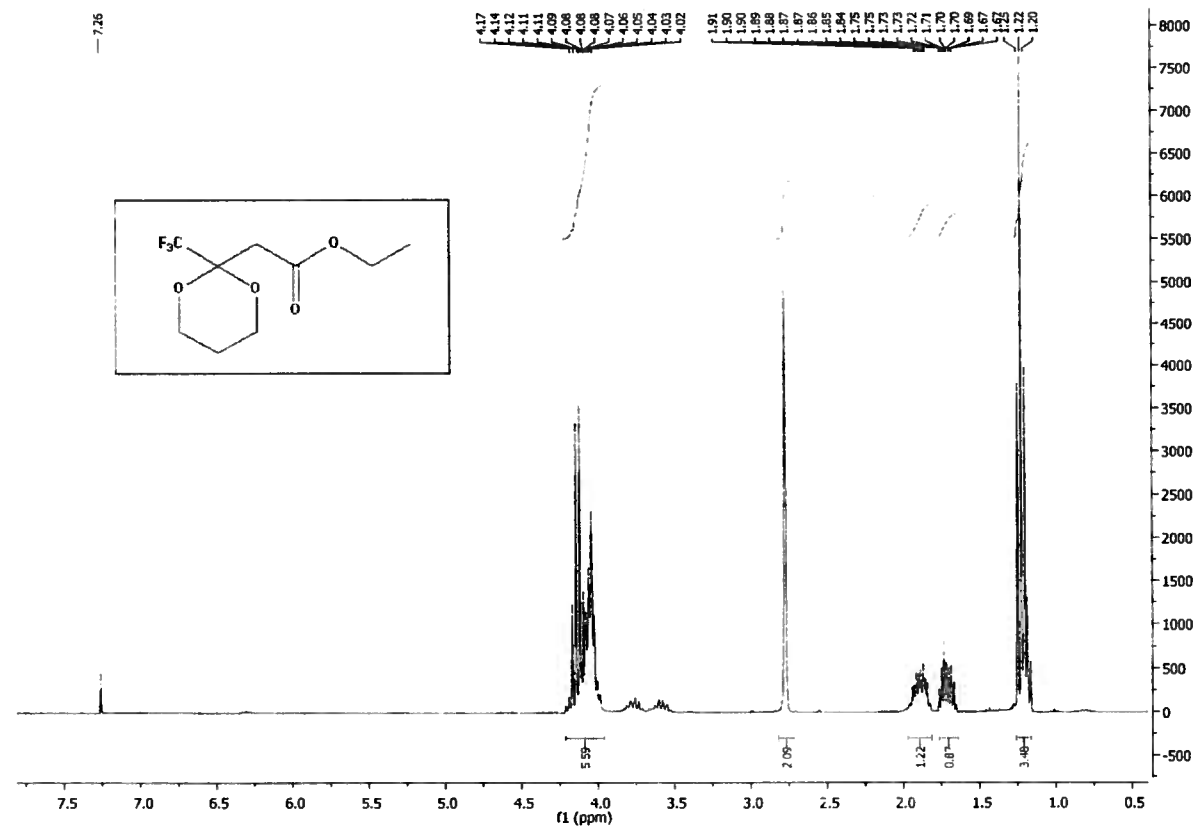


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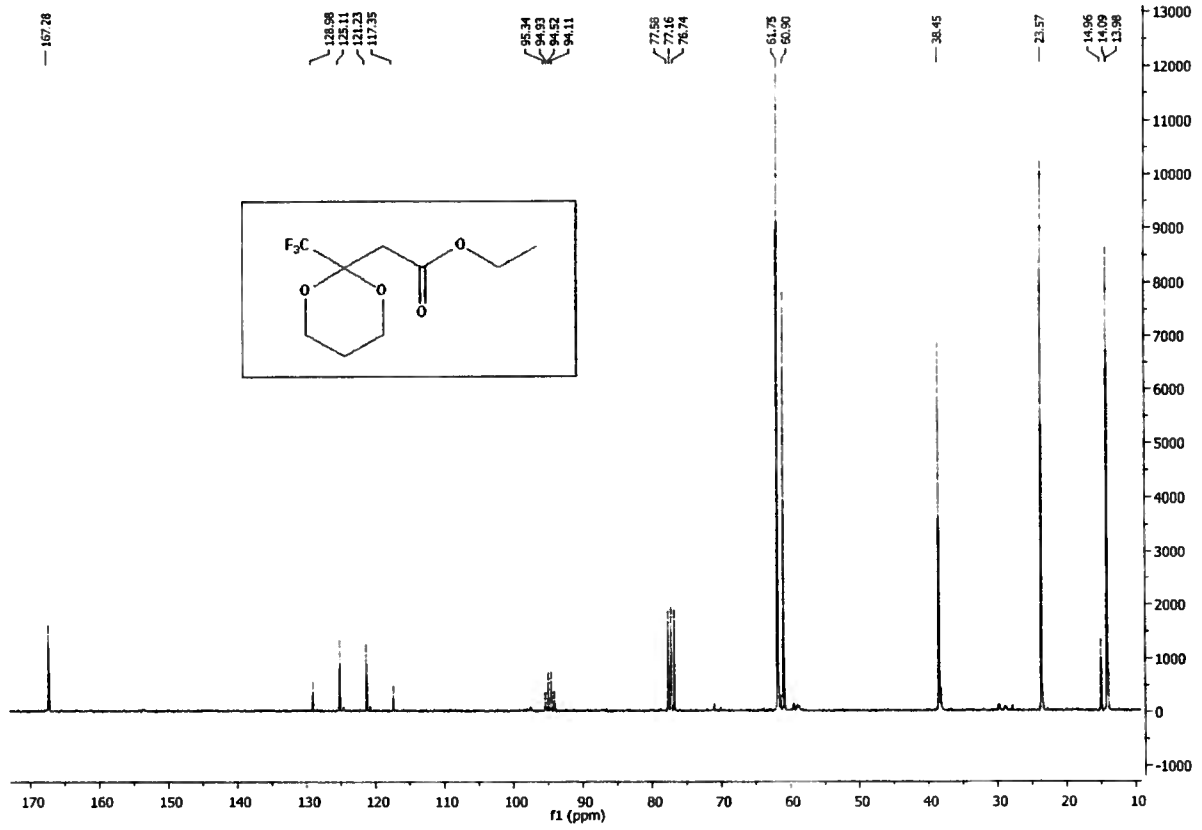


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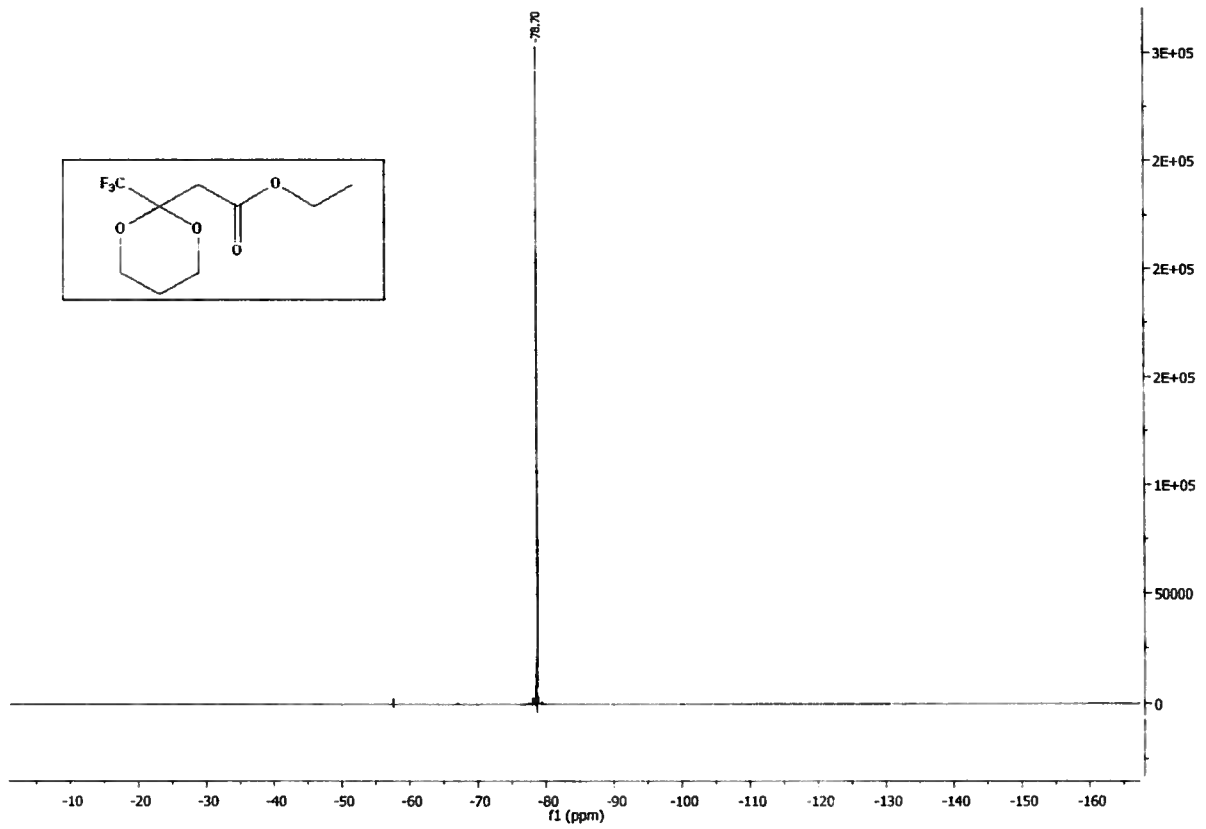
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¹³C

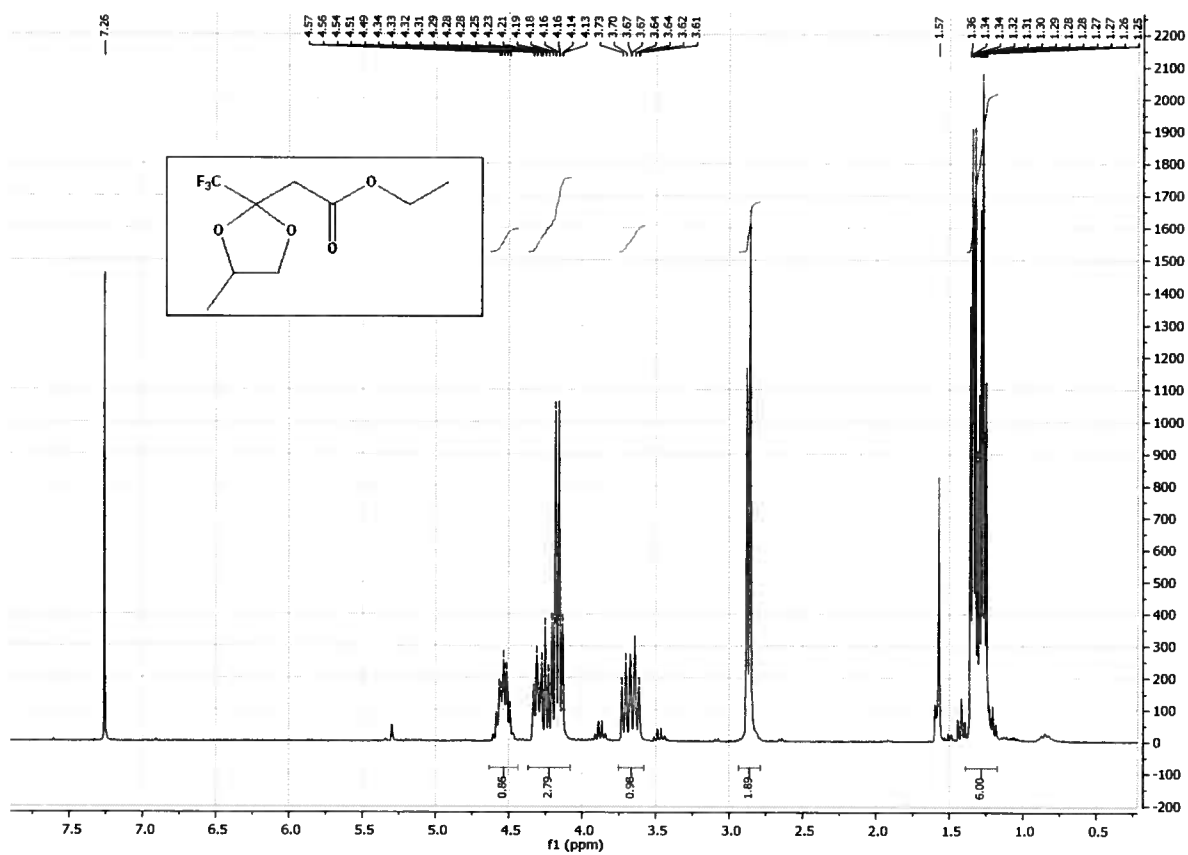


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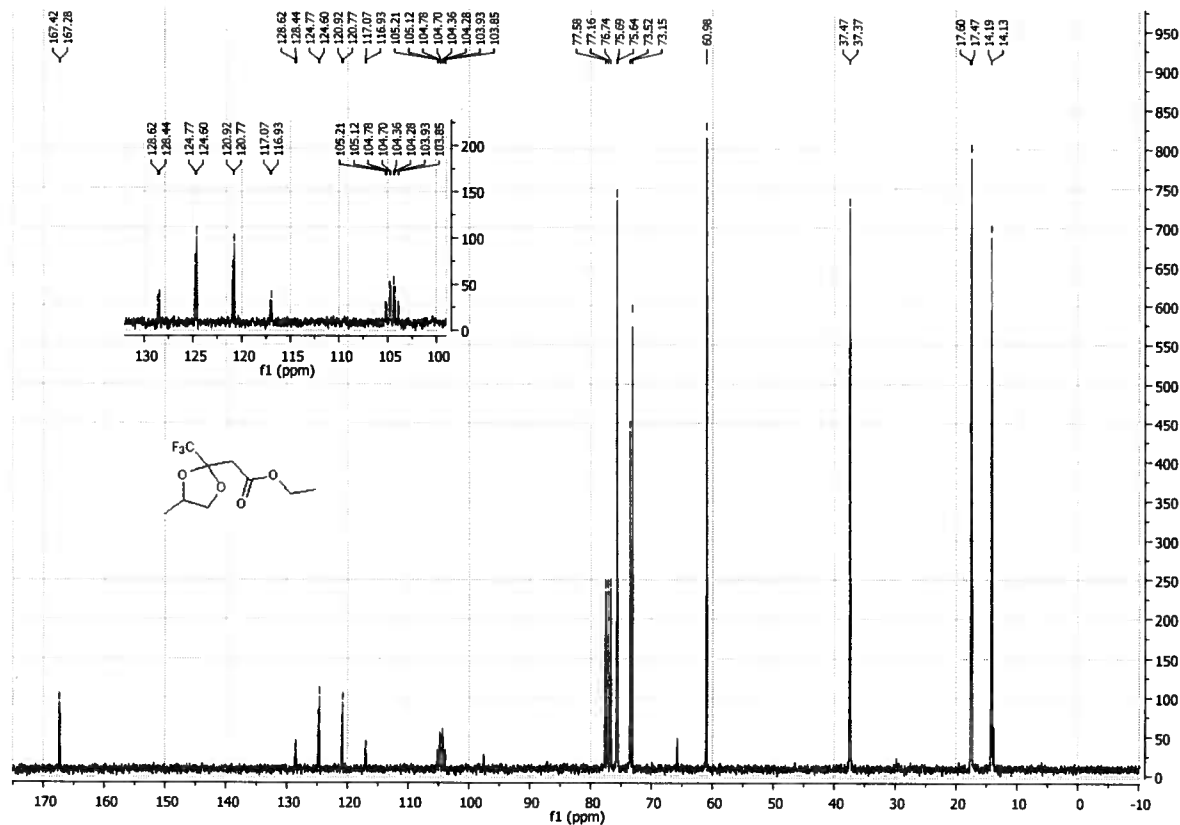


Compound 2i

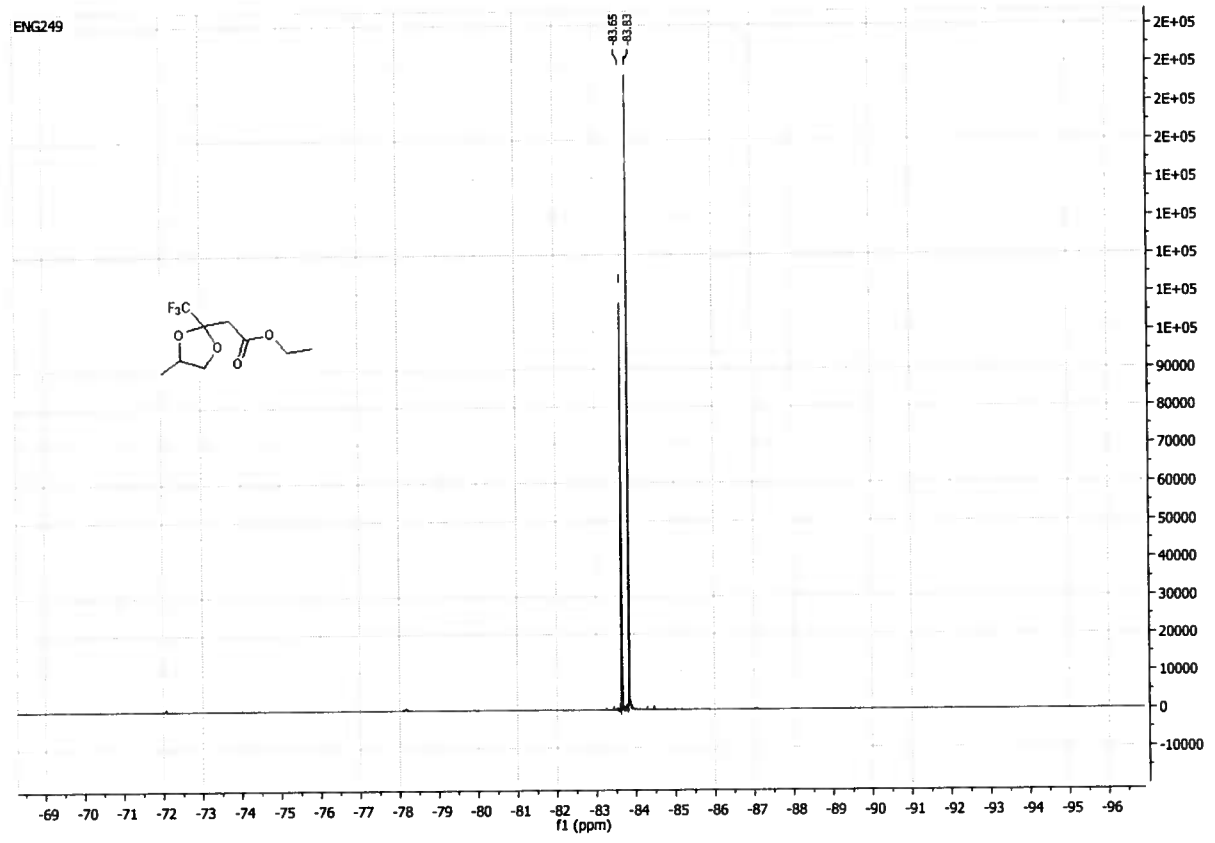
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¹³C

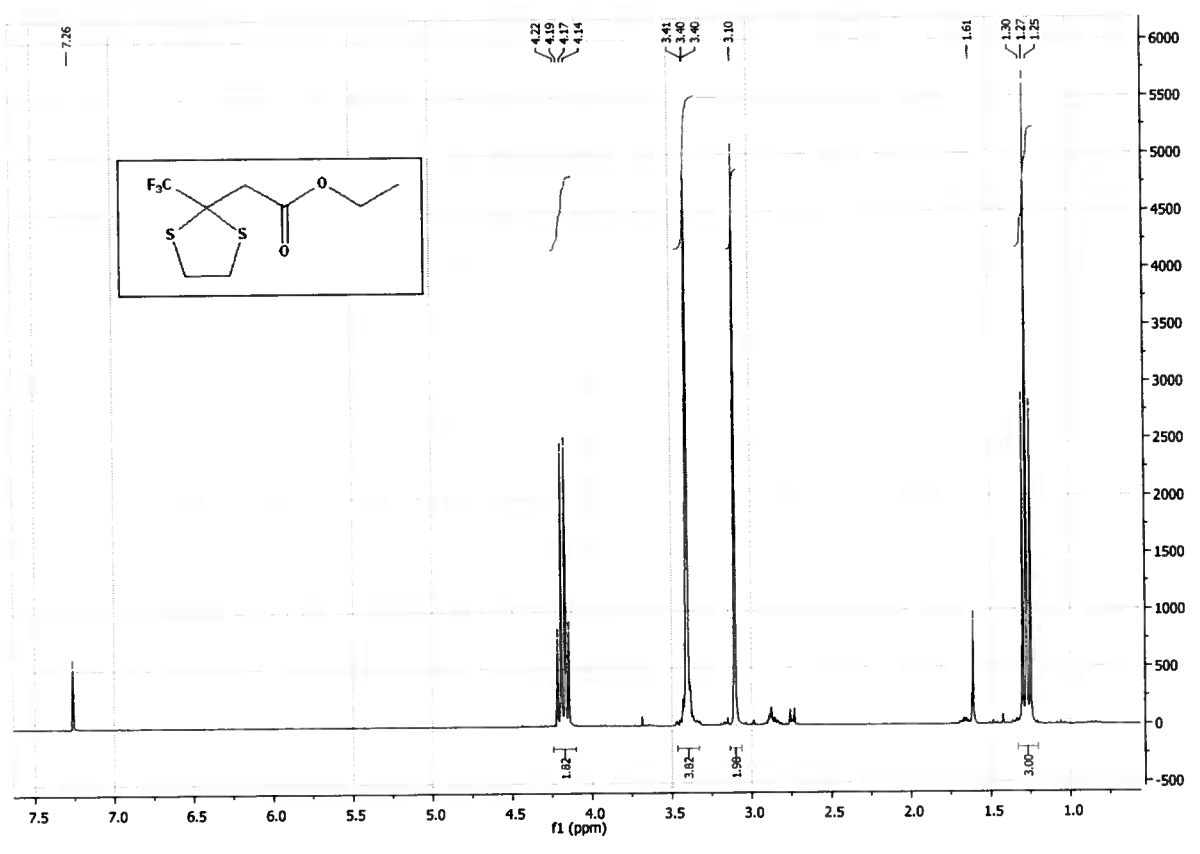


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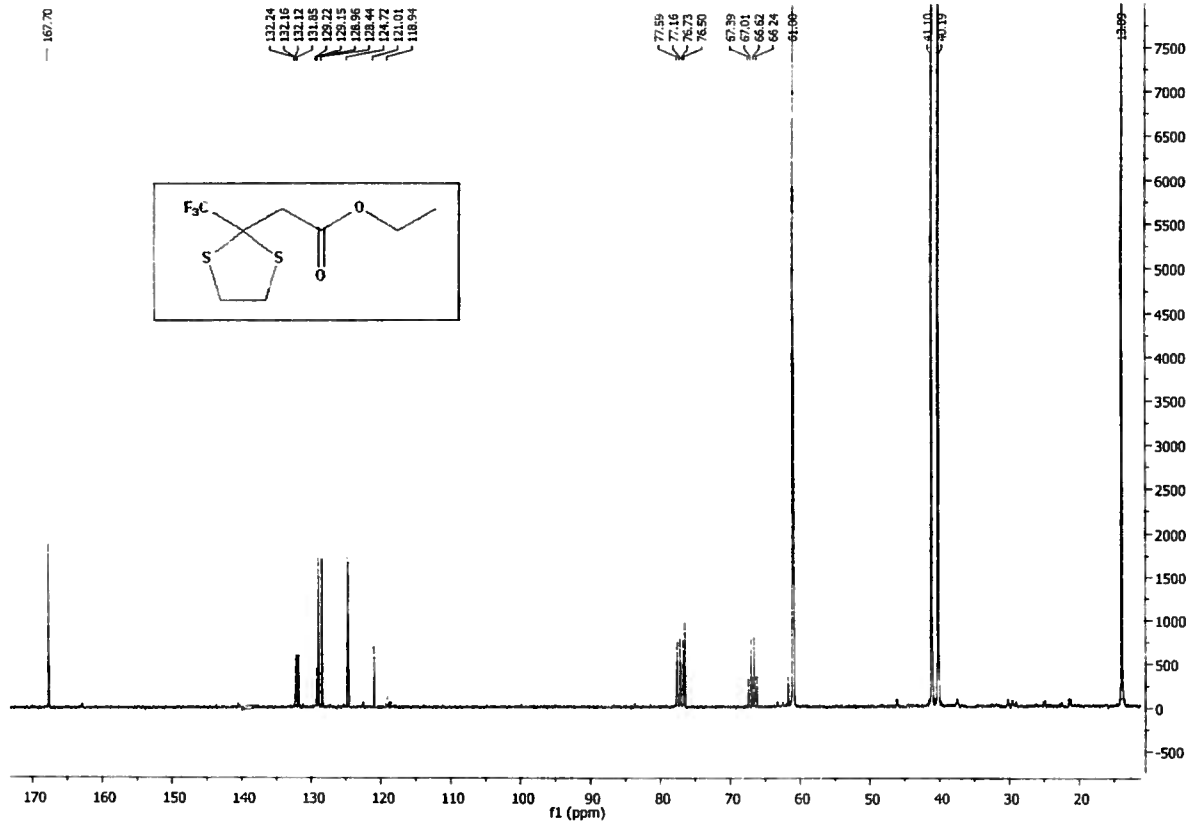


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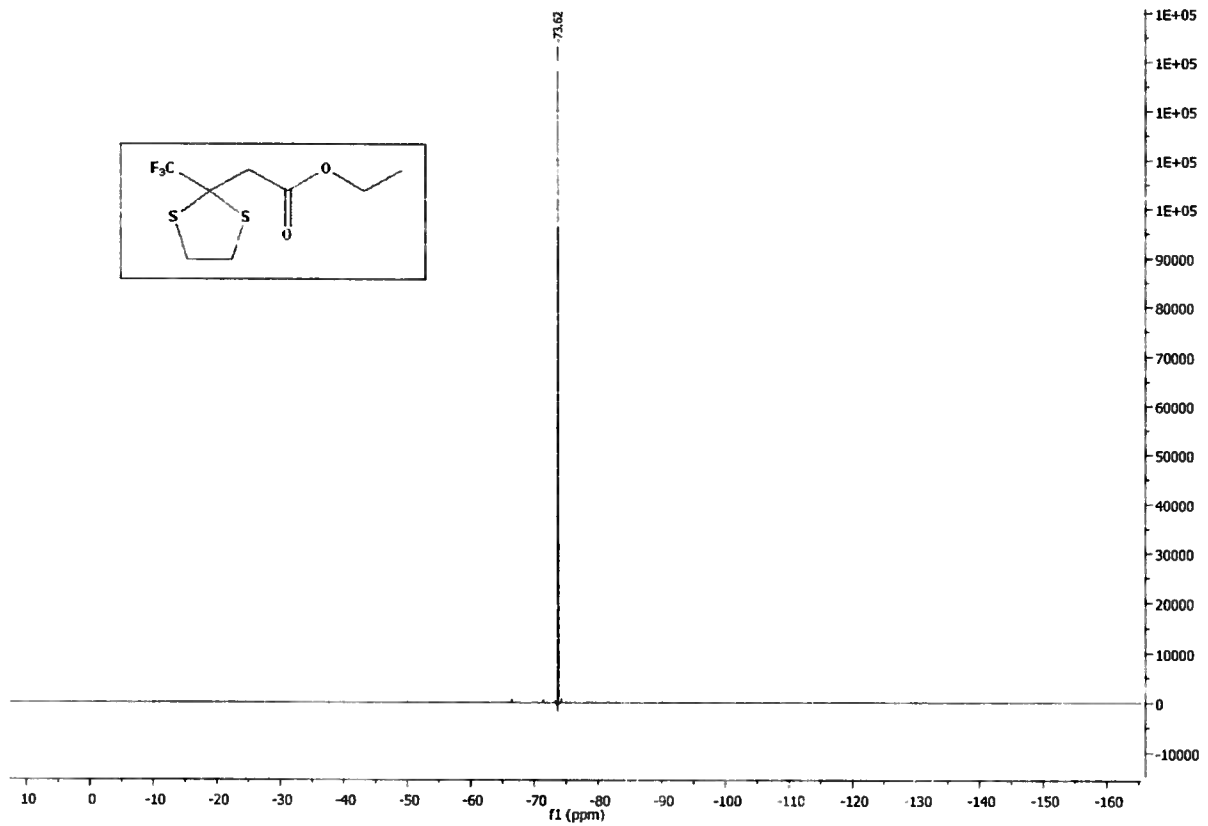
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¹³C

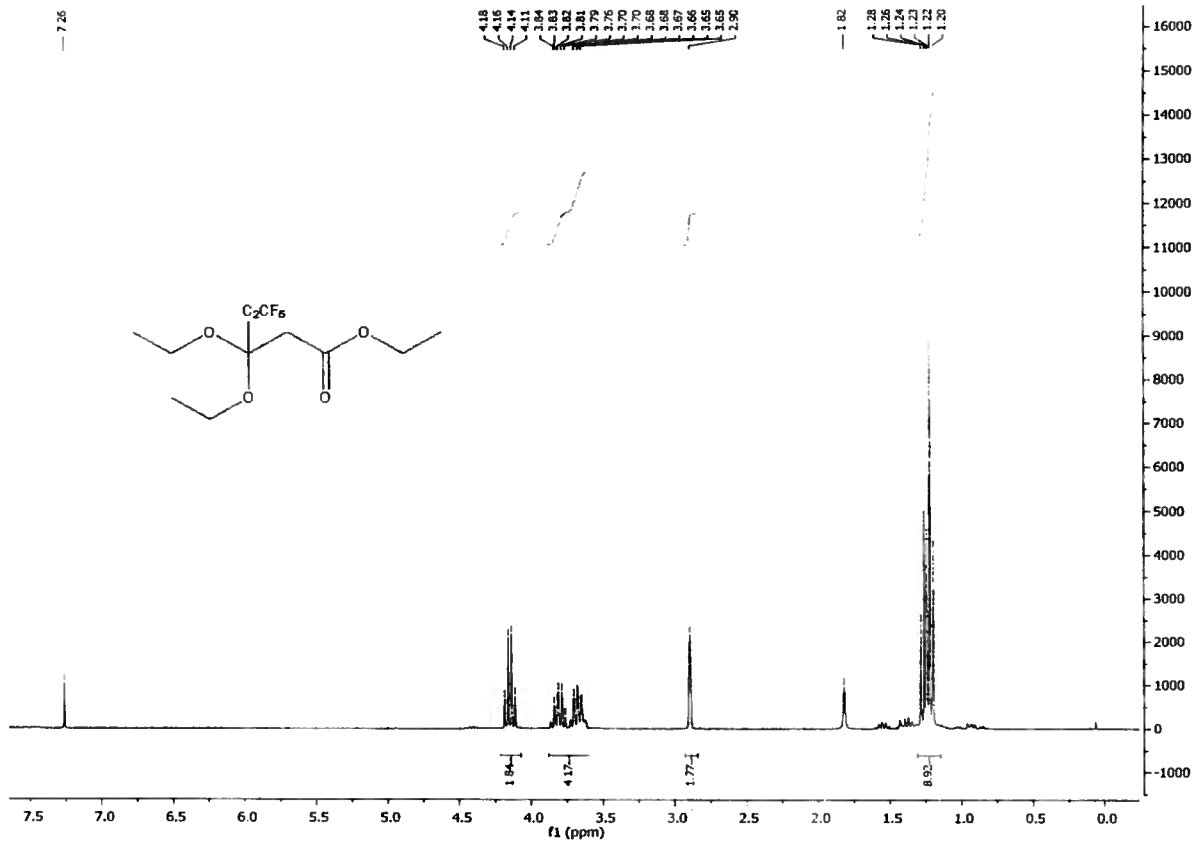


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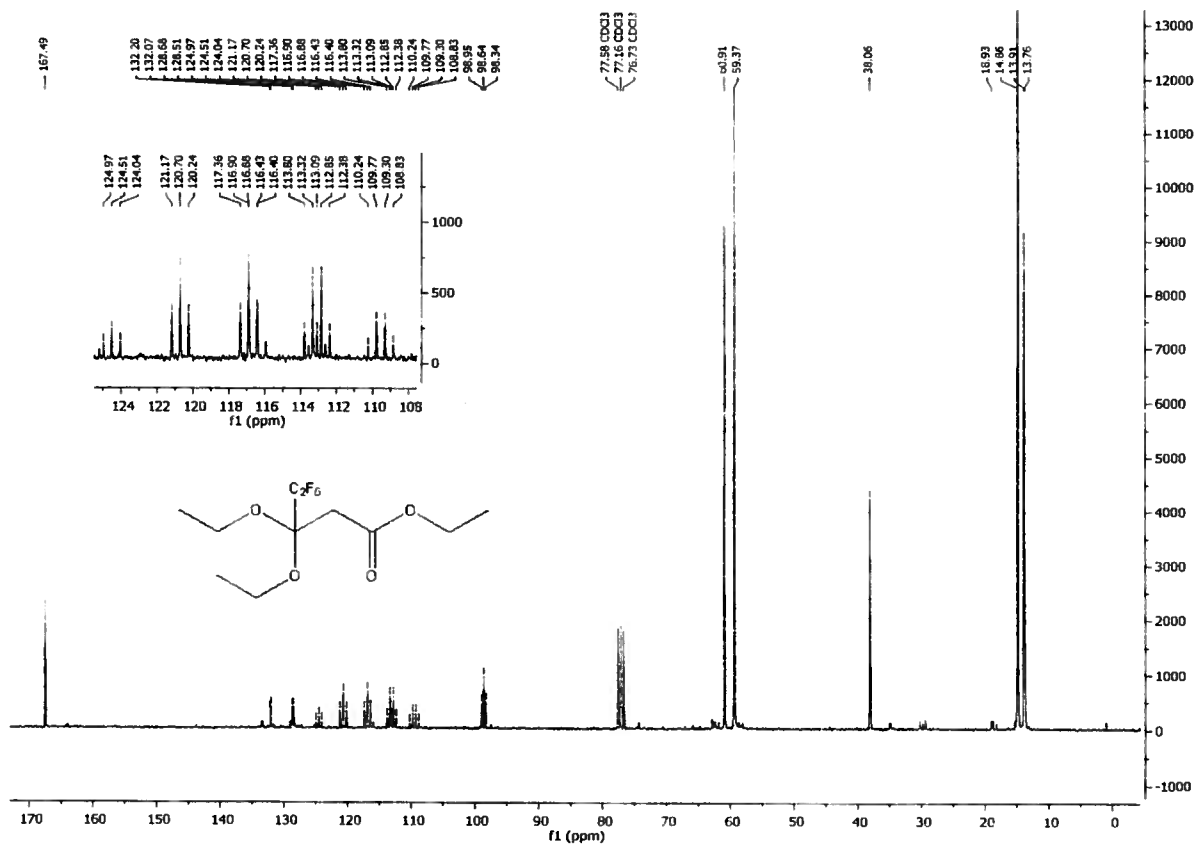


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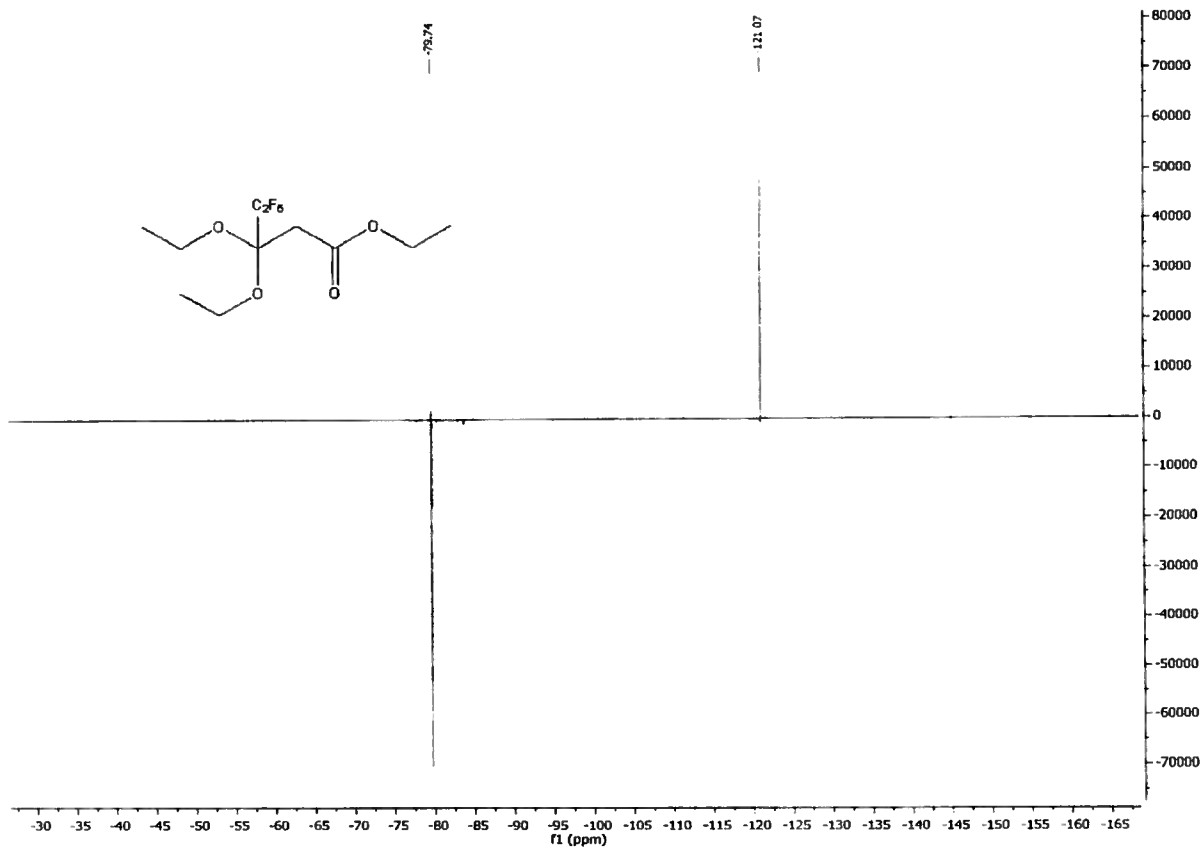
¹H



¹³C

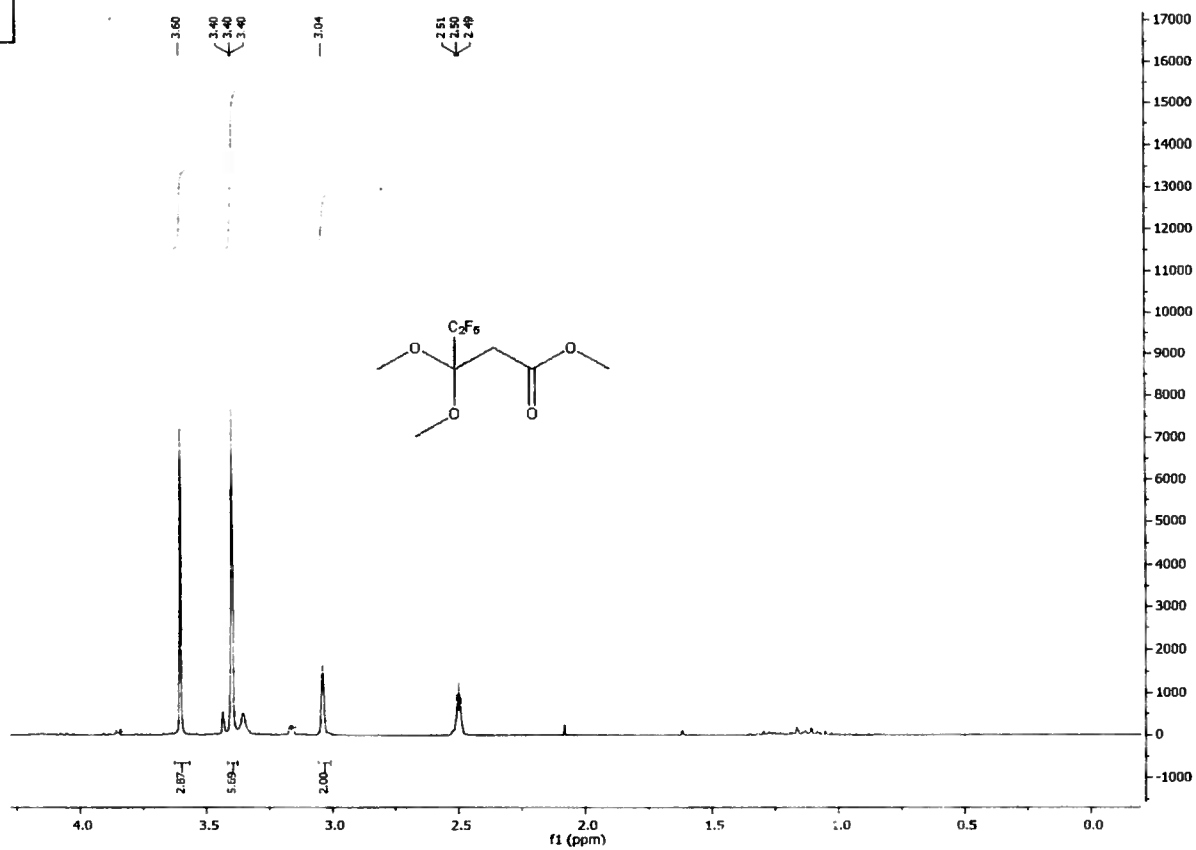


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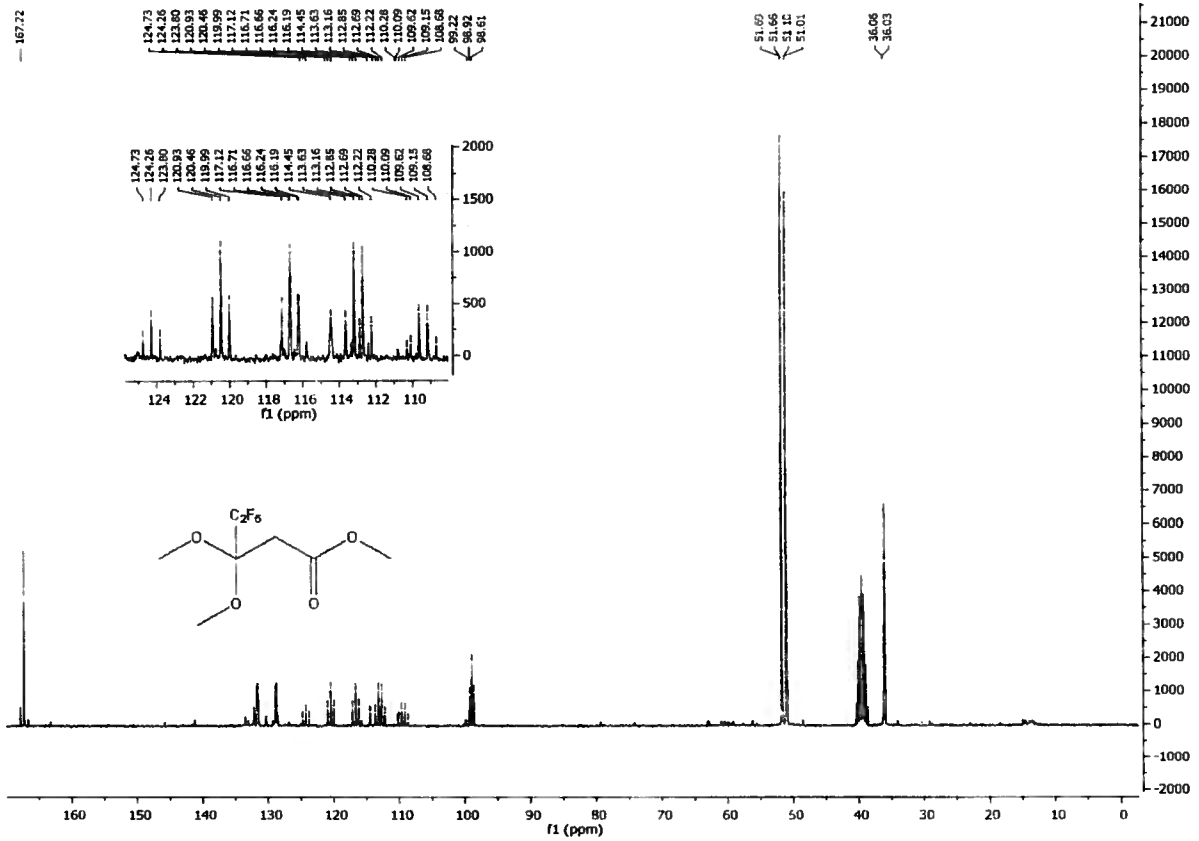


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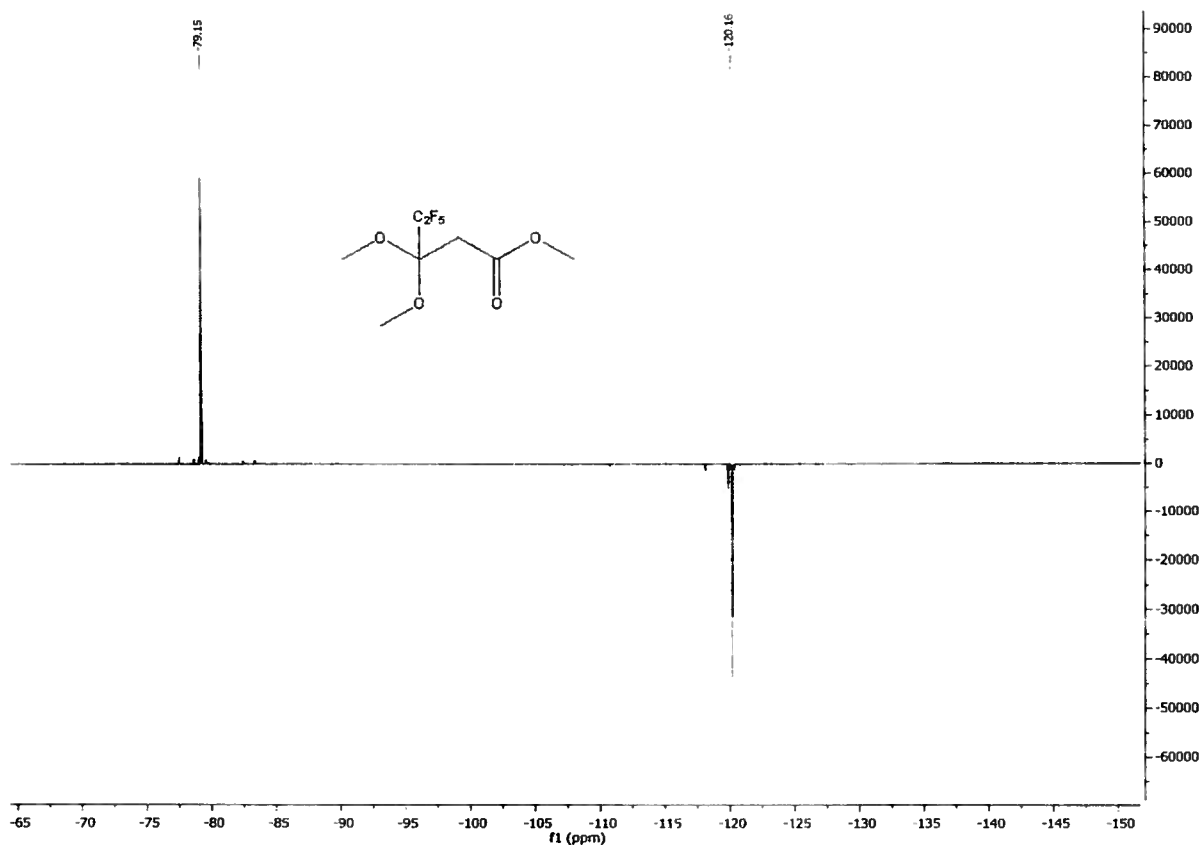
^1H



¹³C

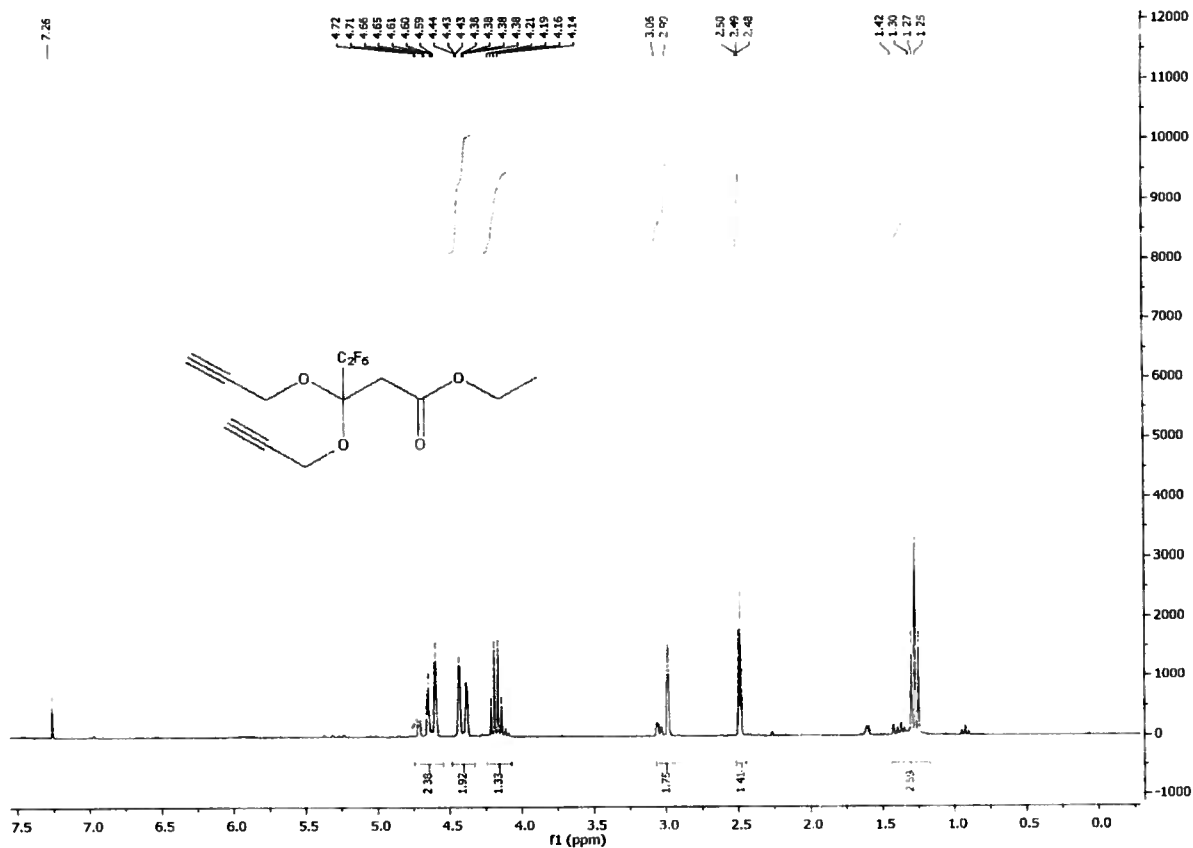


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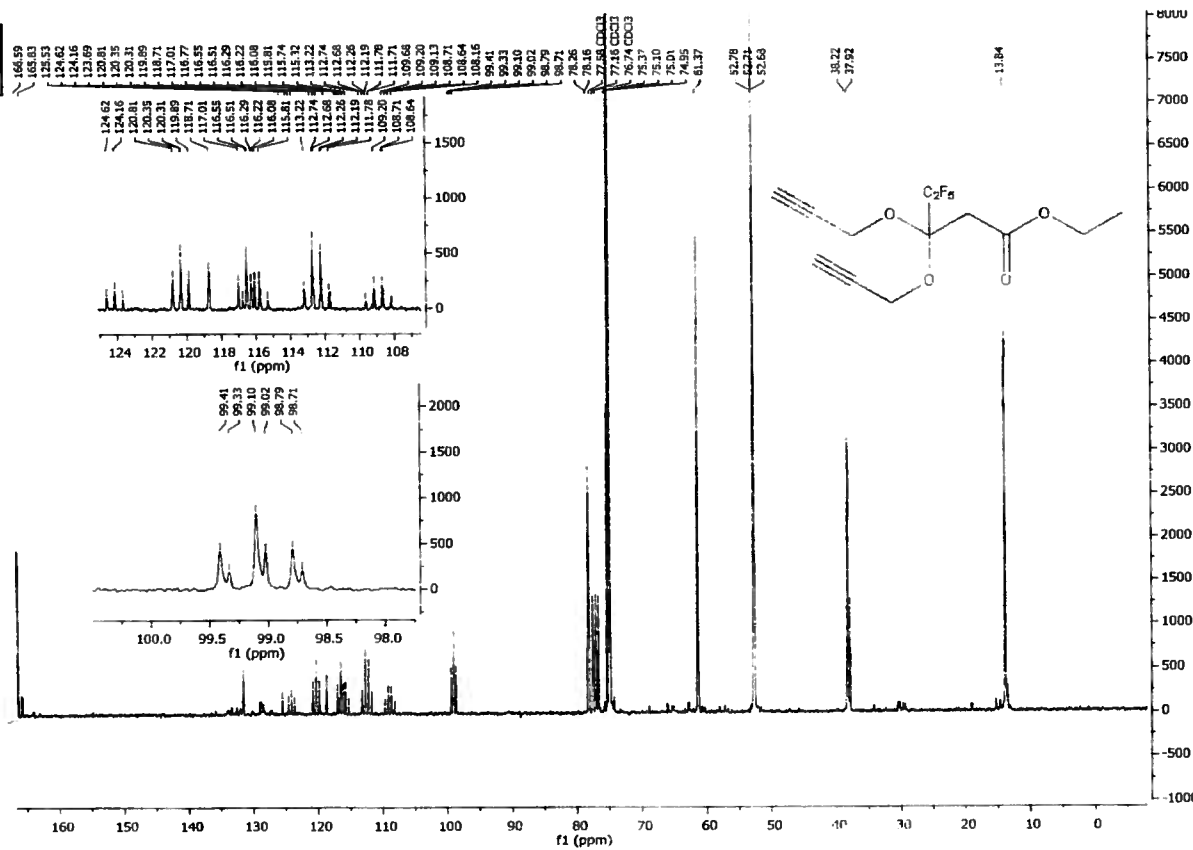


Compound 2m

¹H



¹³C



^{19}F

