

Supporting Information for:

Diastereoselective Synthesis of the Aminocyclitol Core of Jogyamycin *via* an Allene Aziridination Strategy

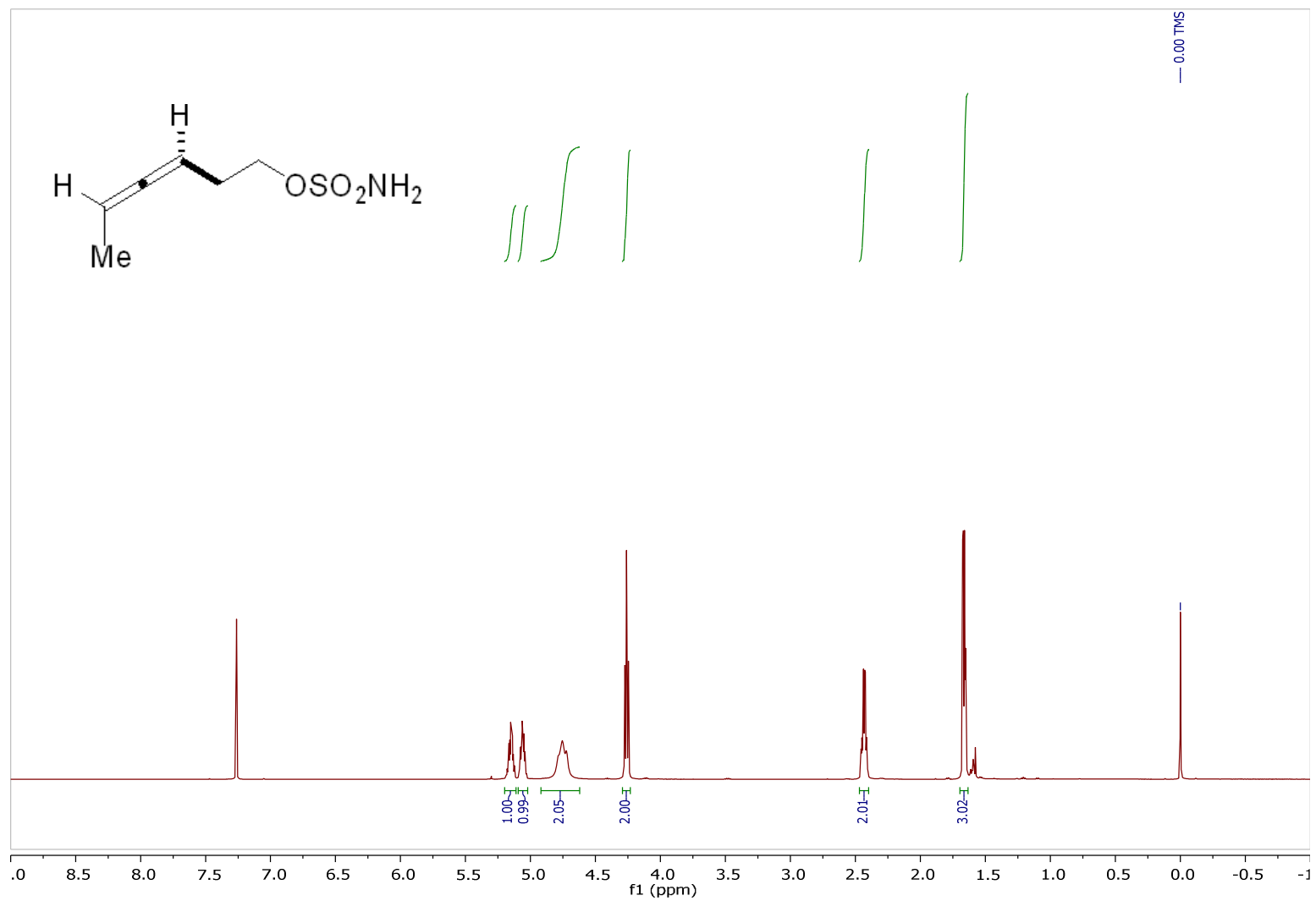
Nels C. Gerstner, Christopher S. Adams, R. David Grigg, Maik Tretbar, Jared W. Rigoli and Jennifer M. Schomaker

*Department of Chemistry, University of Wisconsin-Madison, 1101 University Avenue,
Madison, WI, 53706-1396*

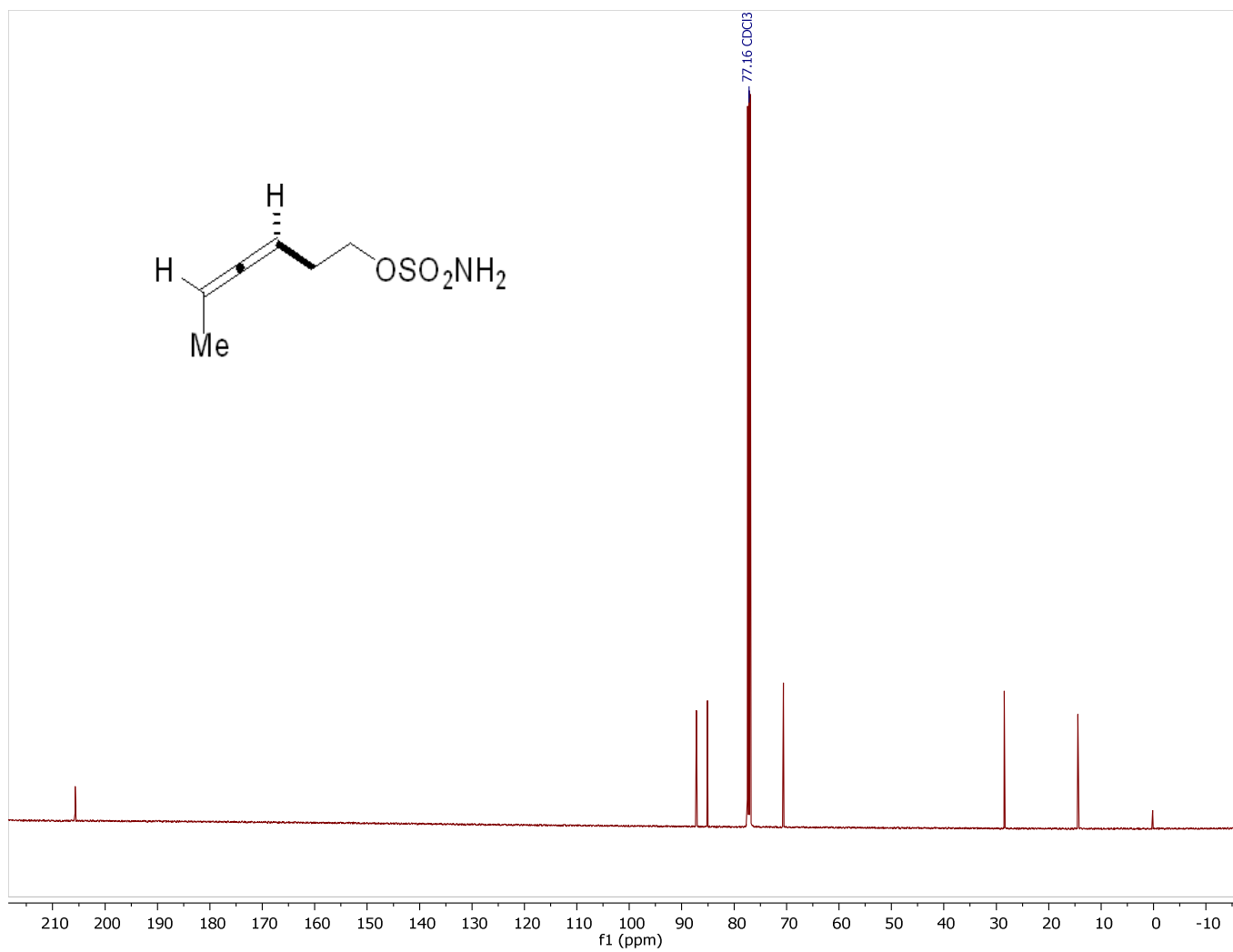
Table of Contents	S1-1
I. NMR Spectra	S1-2

I. NMR Spectra.

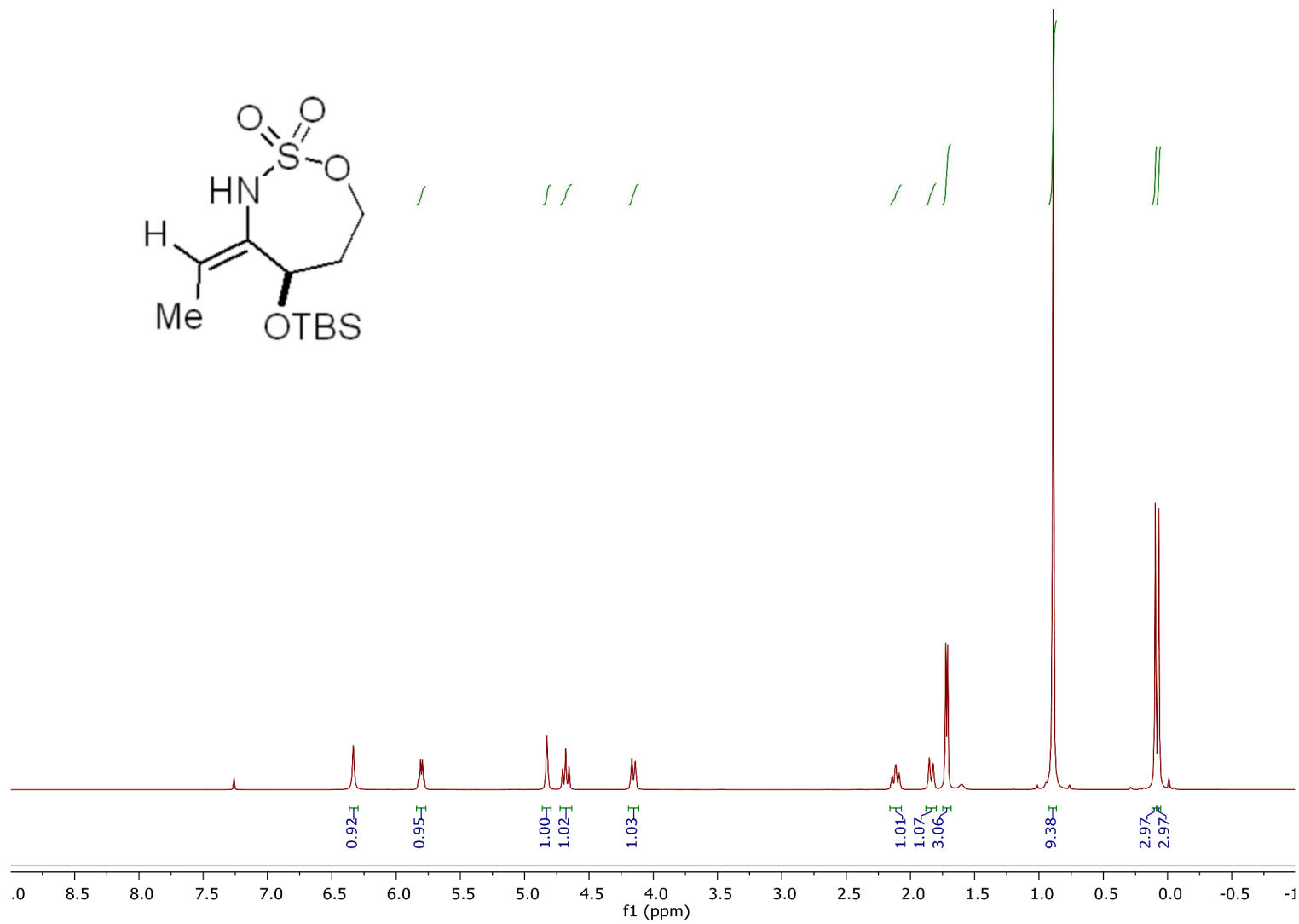
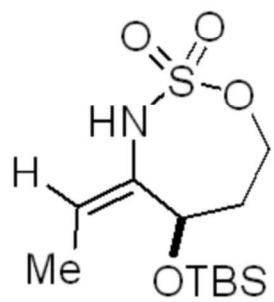
Compound 19.



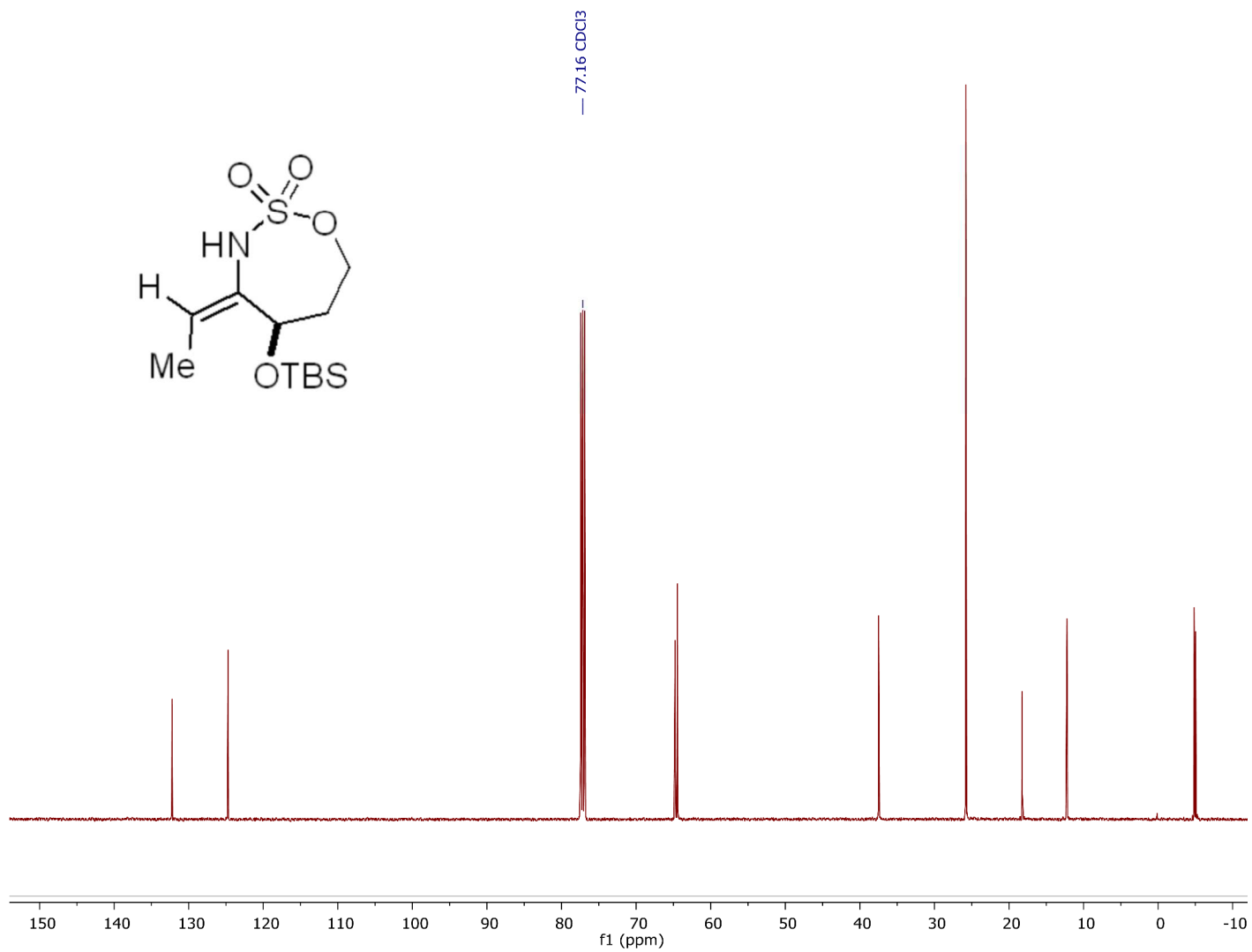
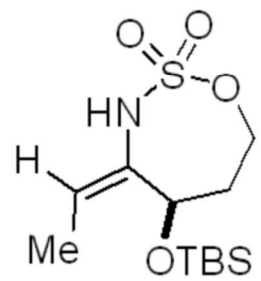
Compound 19.



Compound 21.

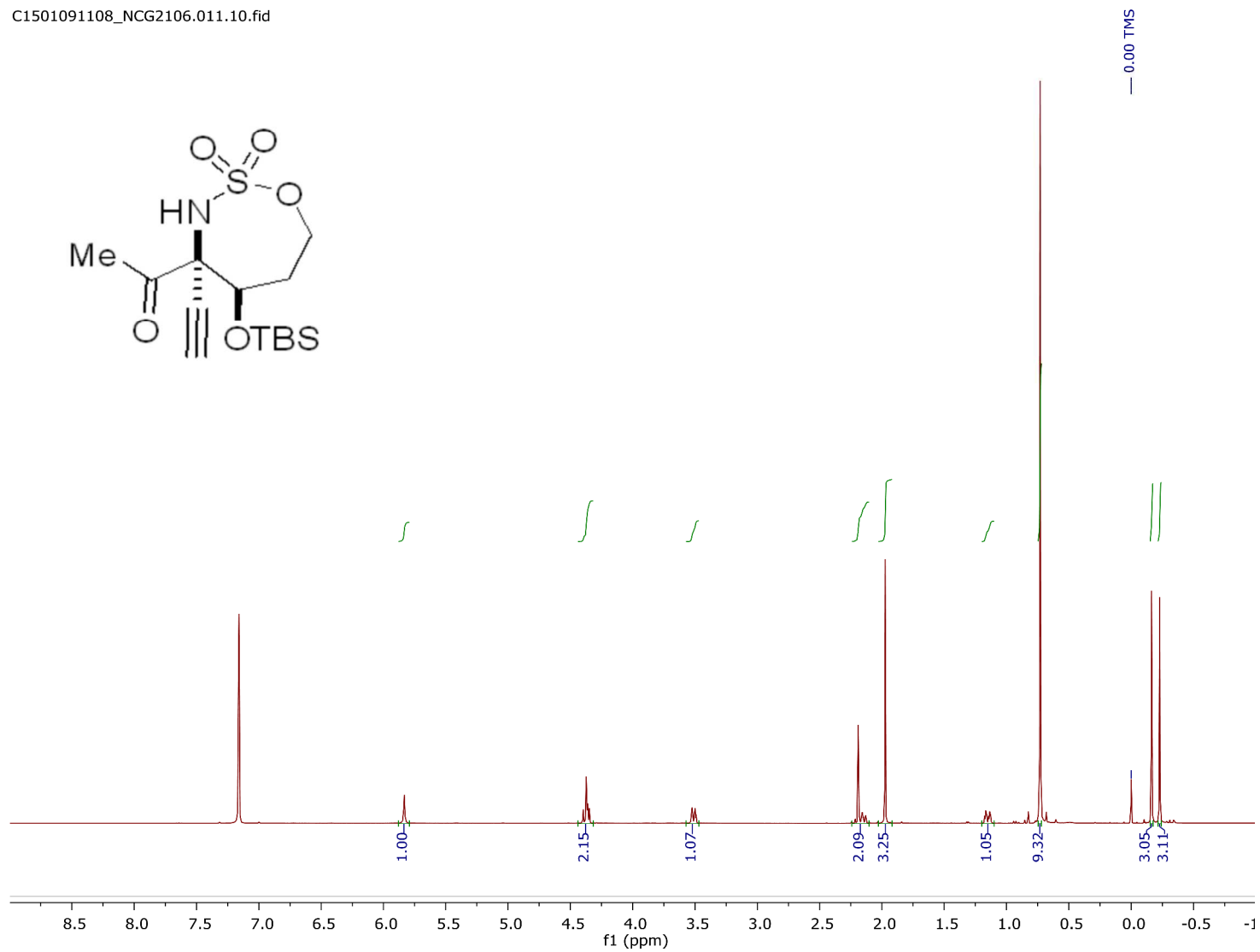
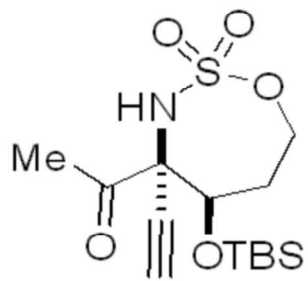


Compound 21.

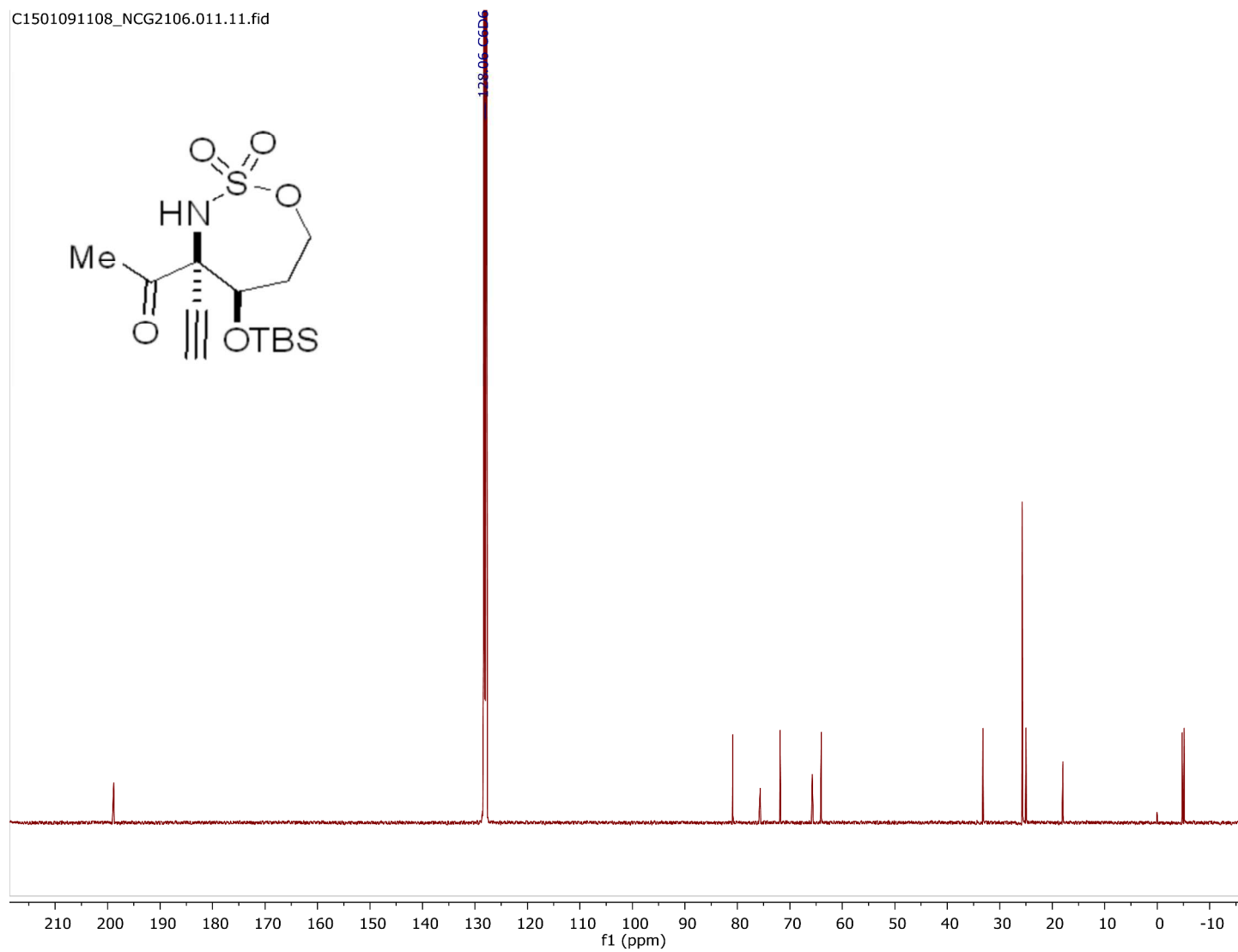


Compound 24.

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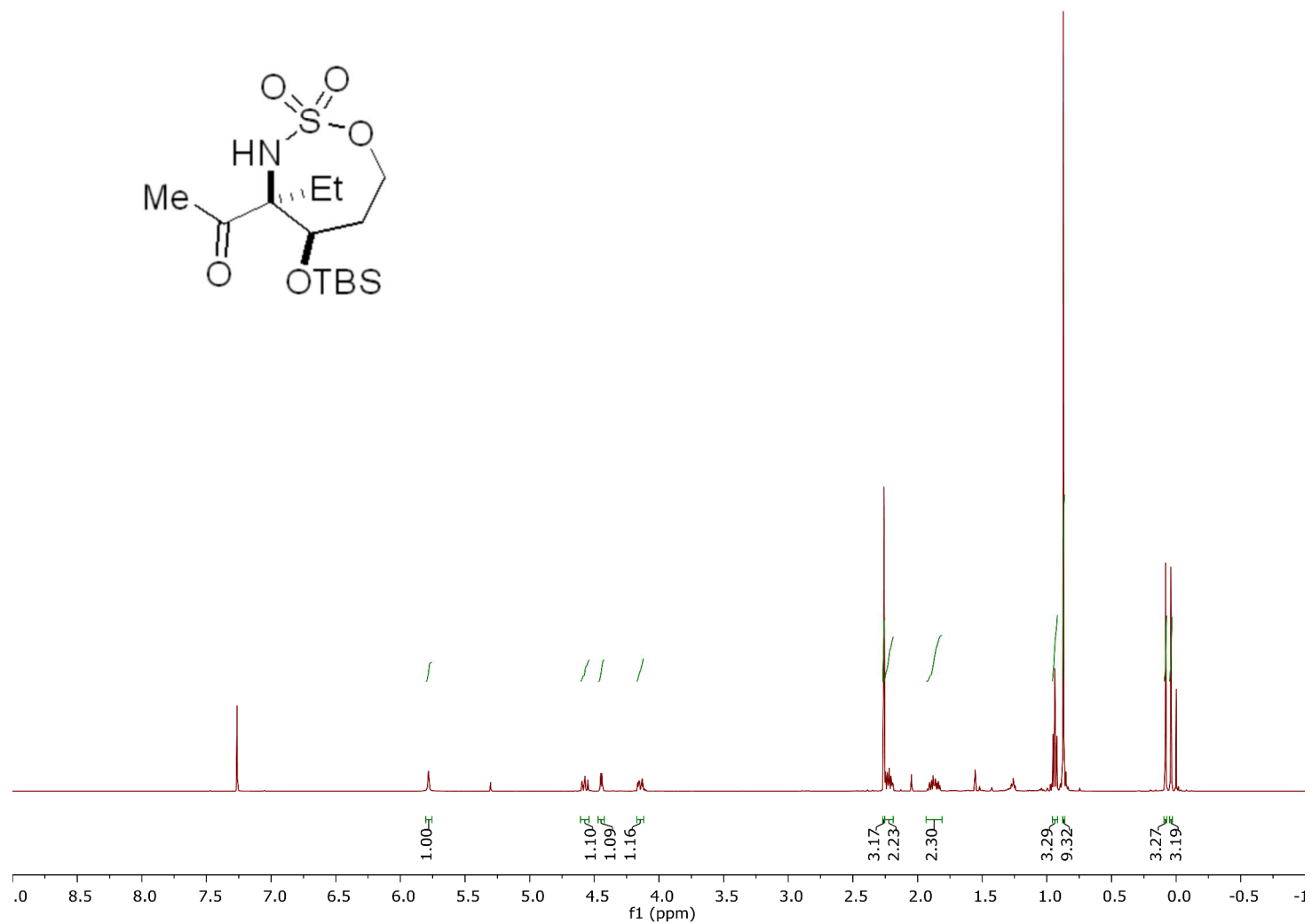
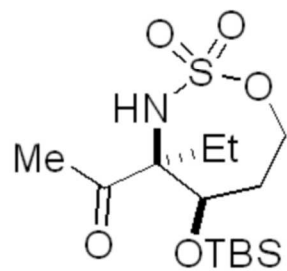


Compound 24.

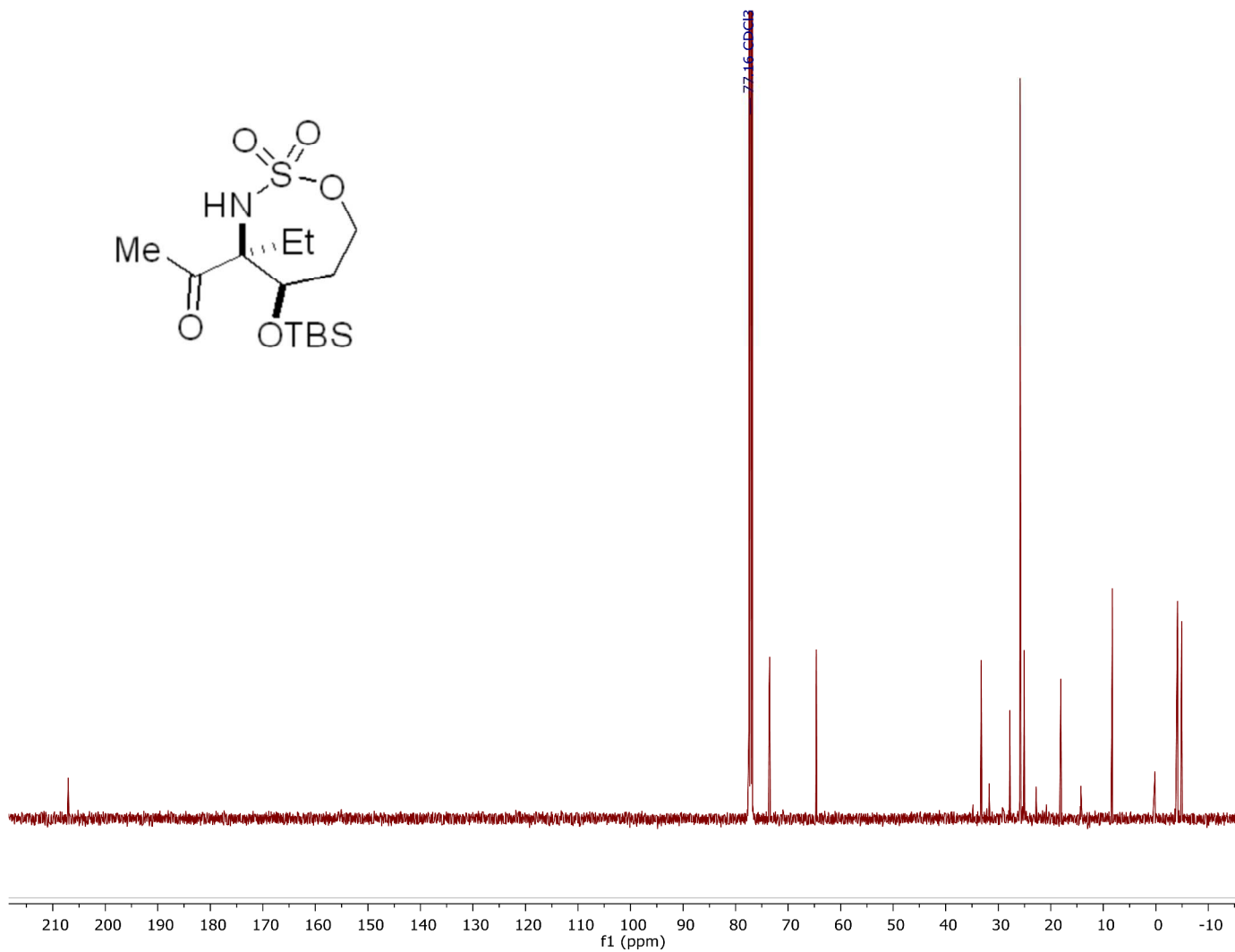
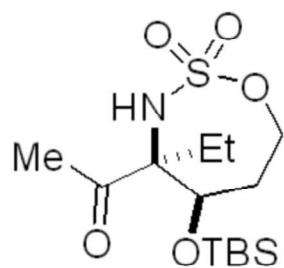


Compound 16.

C1401281220 JWR6046 proton.10.fid

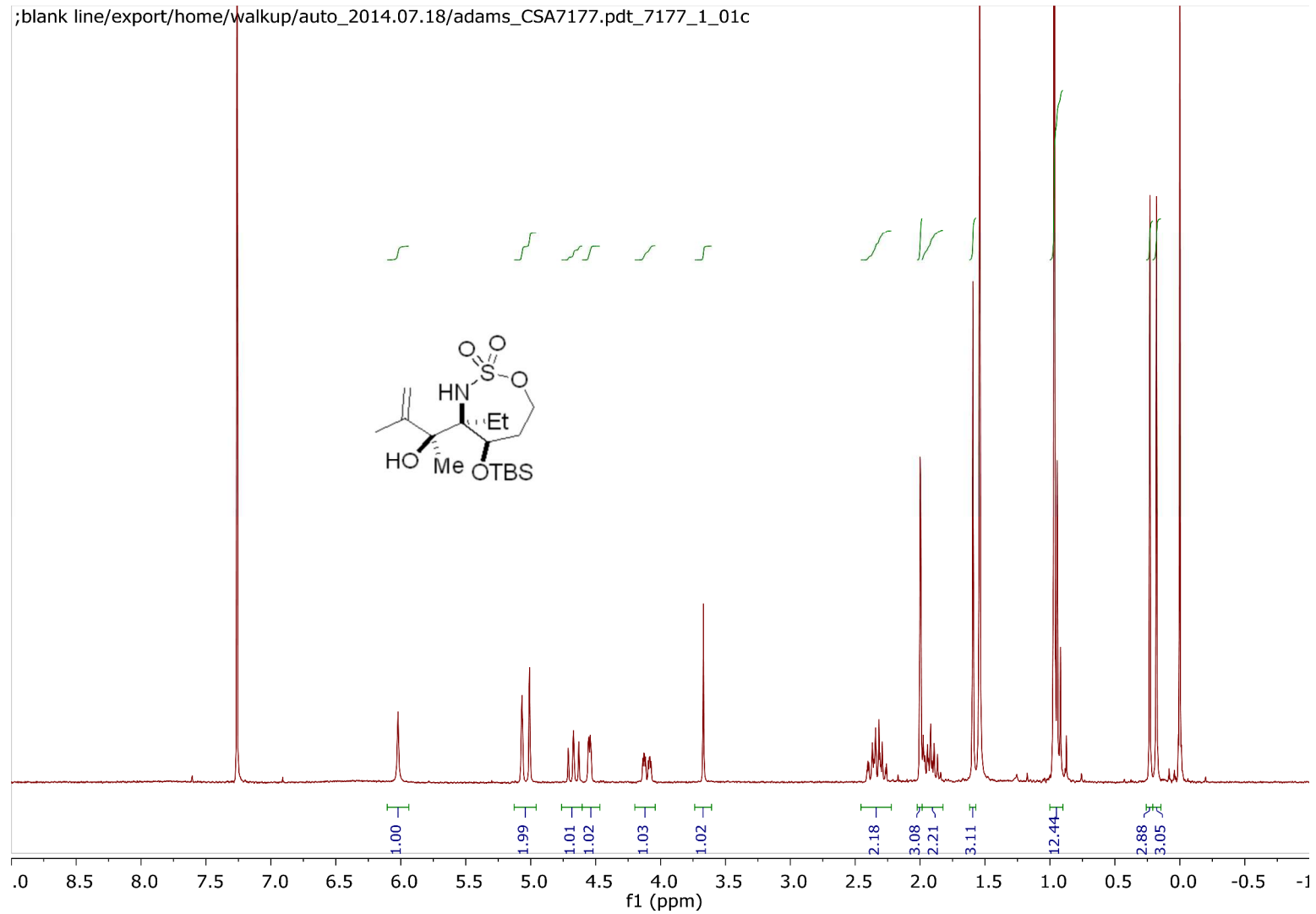


Compound 16.



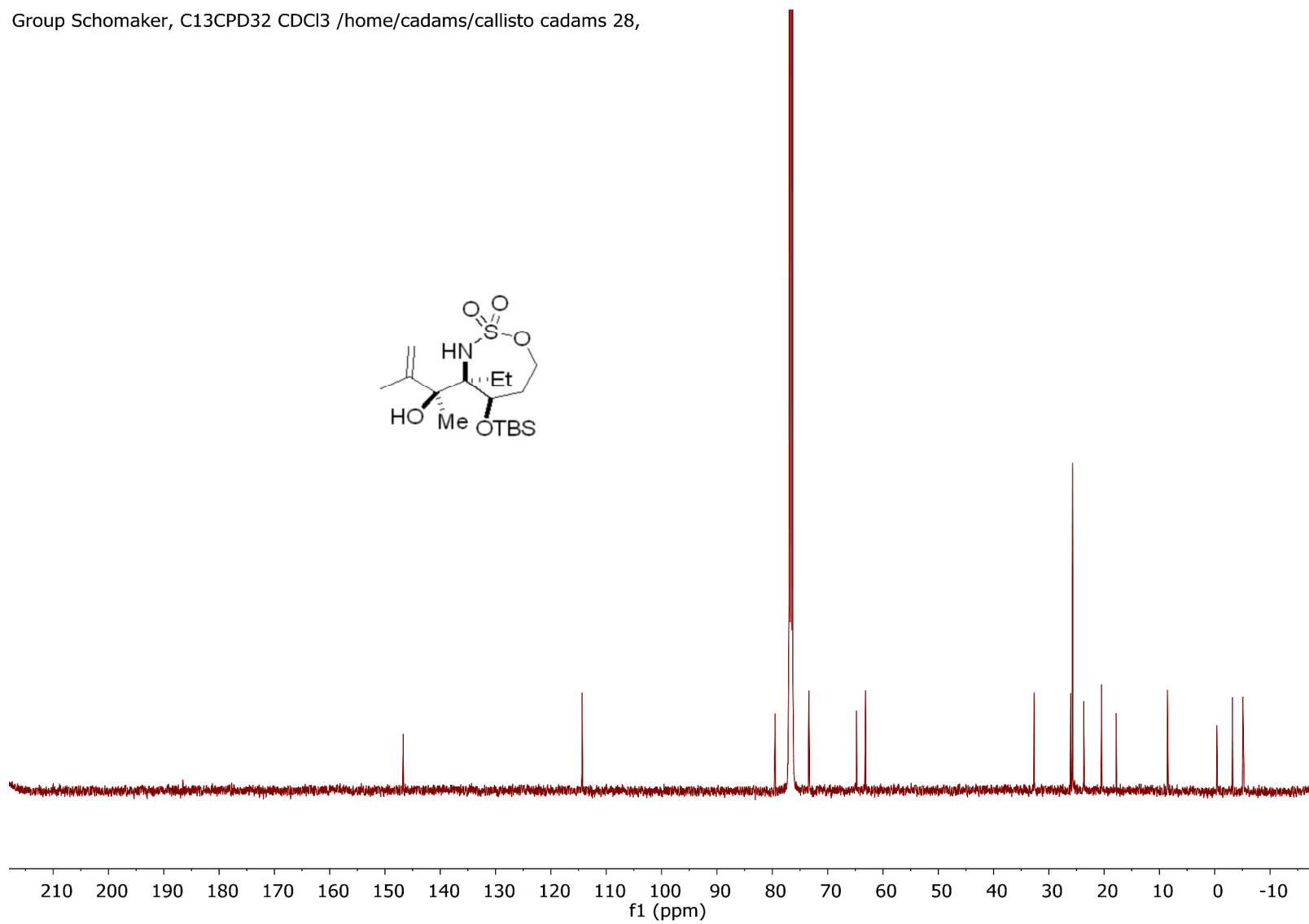
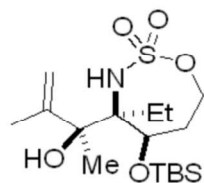
Compound 25.

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Compound 25.

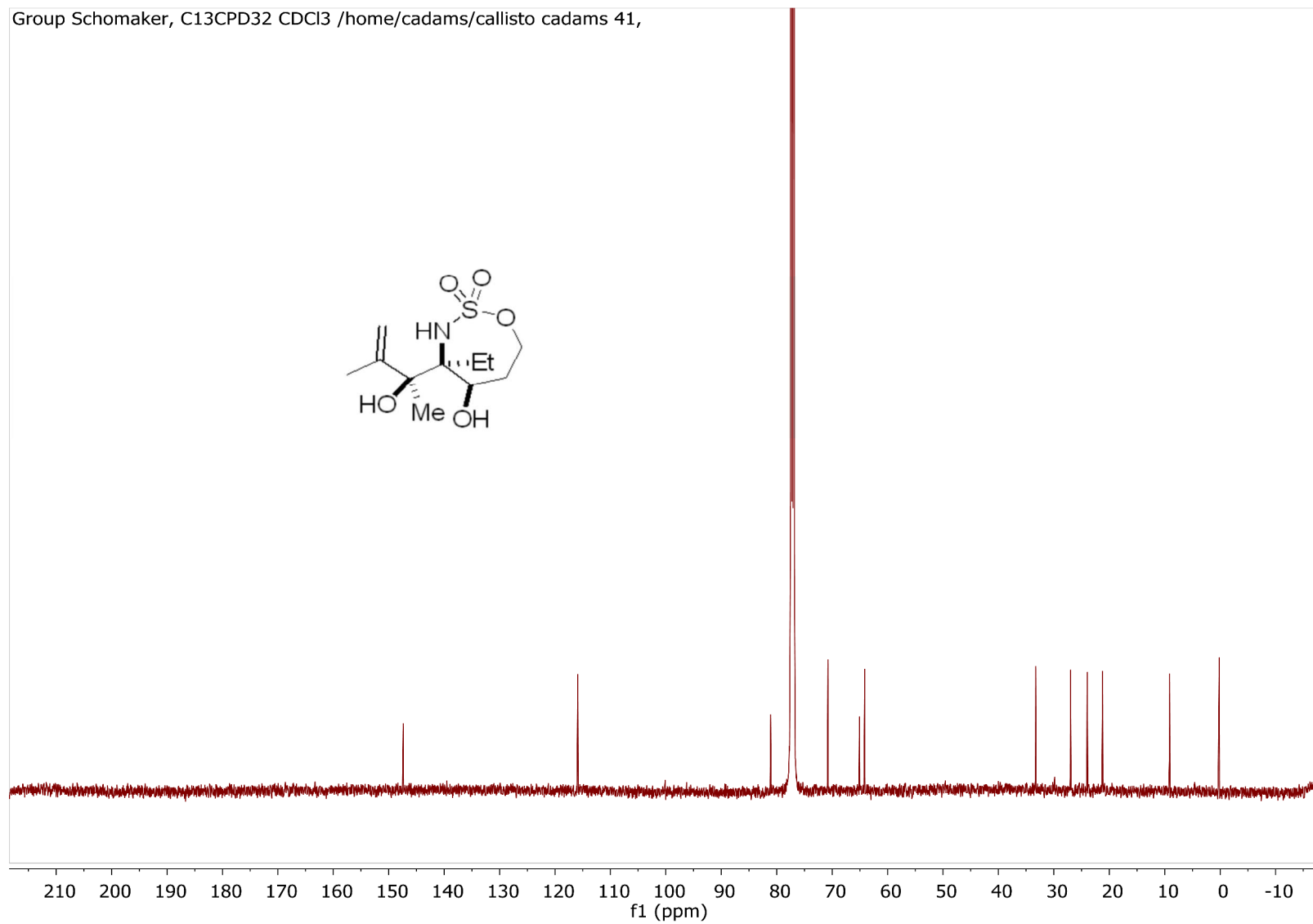
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S1-11

Compound SI-01.

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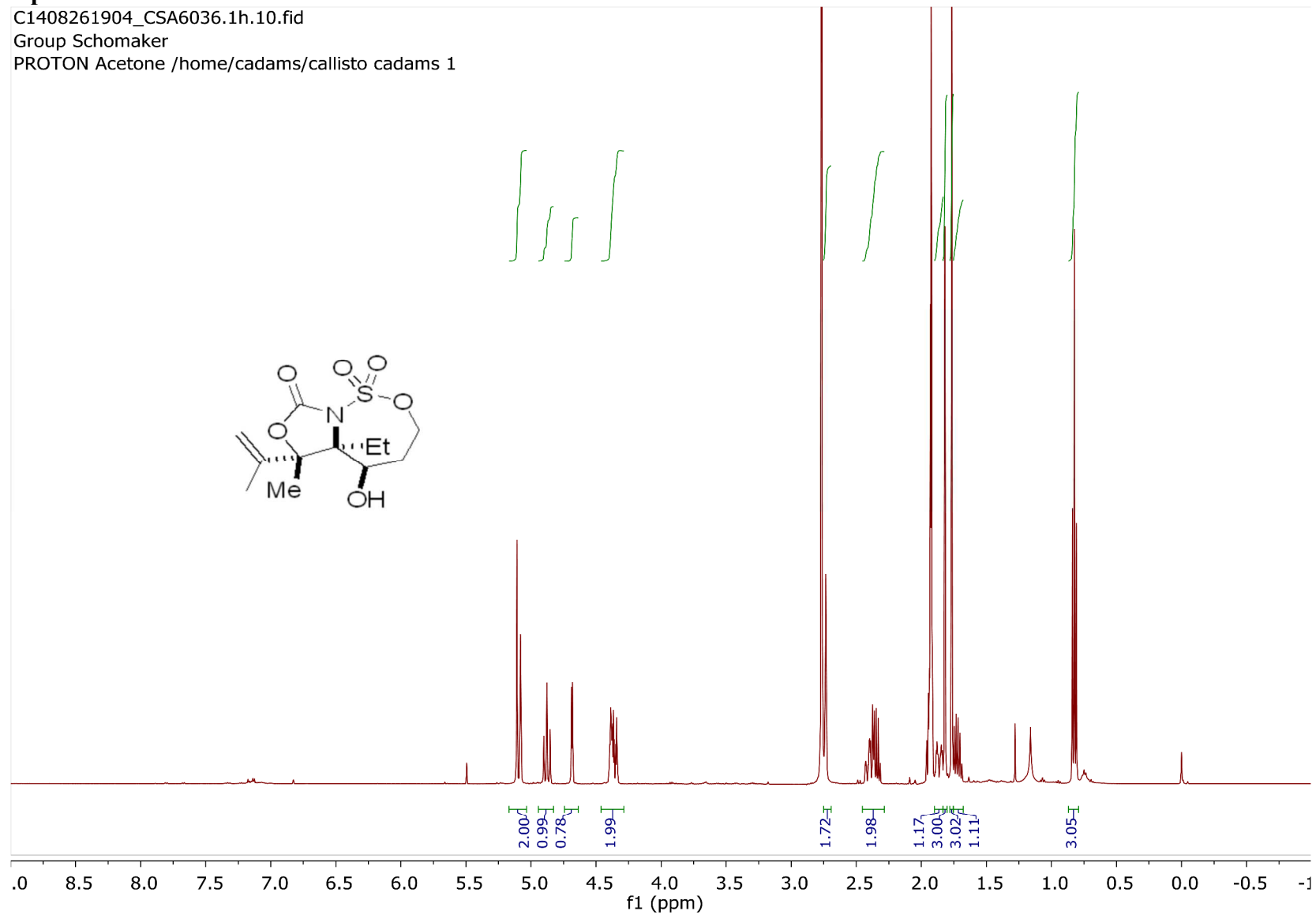
S1-13

Compound 26.

C1408261904_CSA6036.1h.10.fid

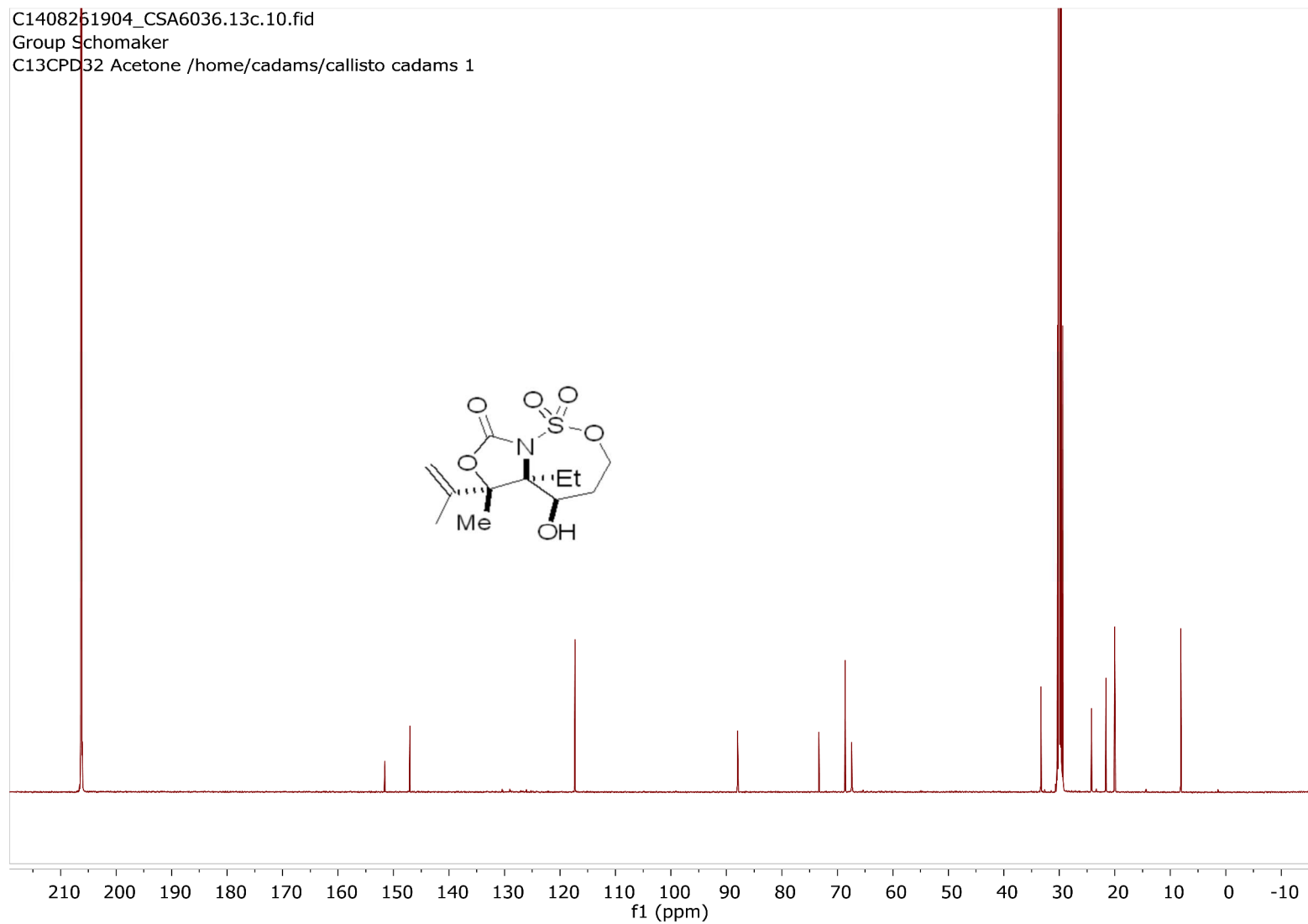
Group Schomaker

PROTON Acetone /home/cadams/callisto cadams 1



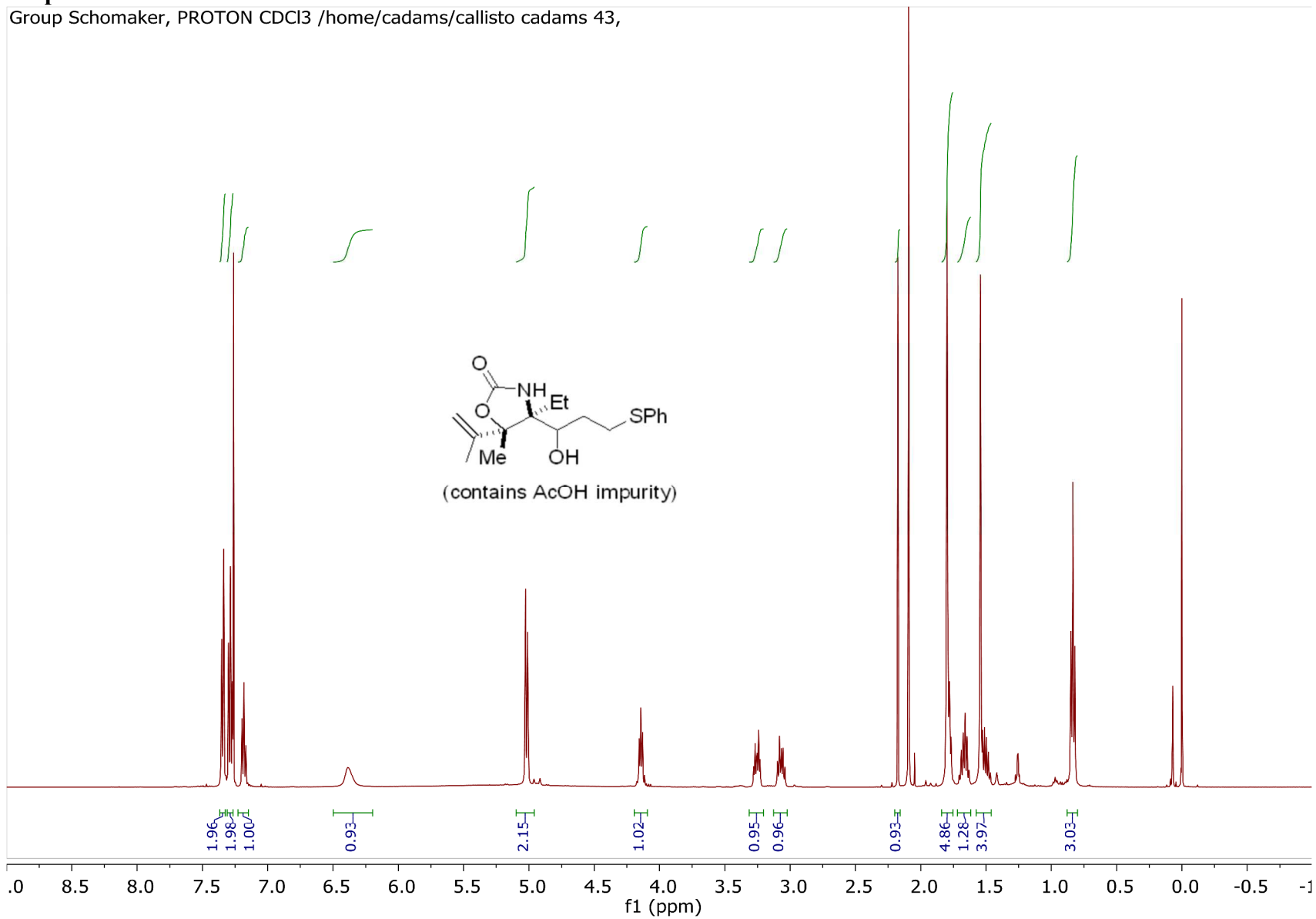
Compound 26.

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C13CPD32 Acetone /home/cadams/callisto cadams 1



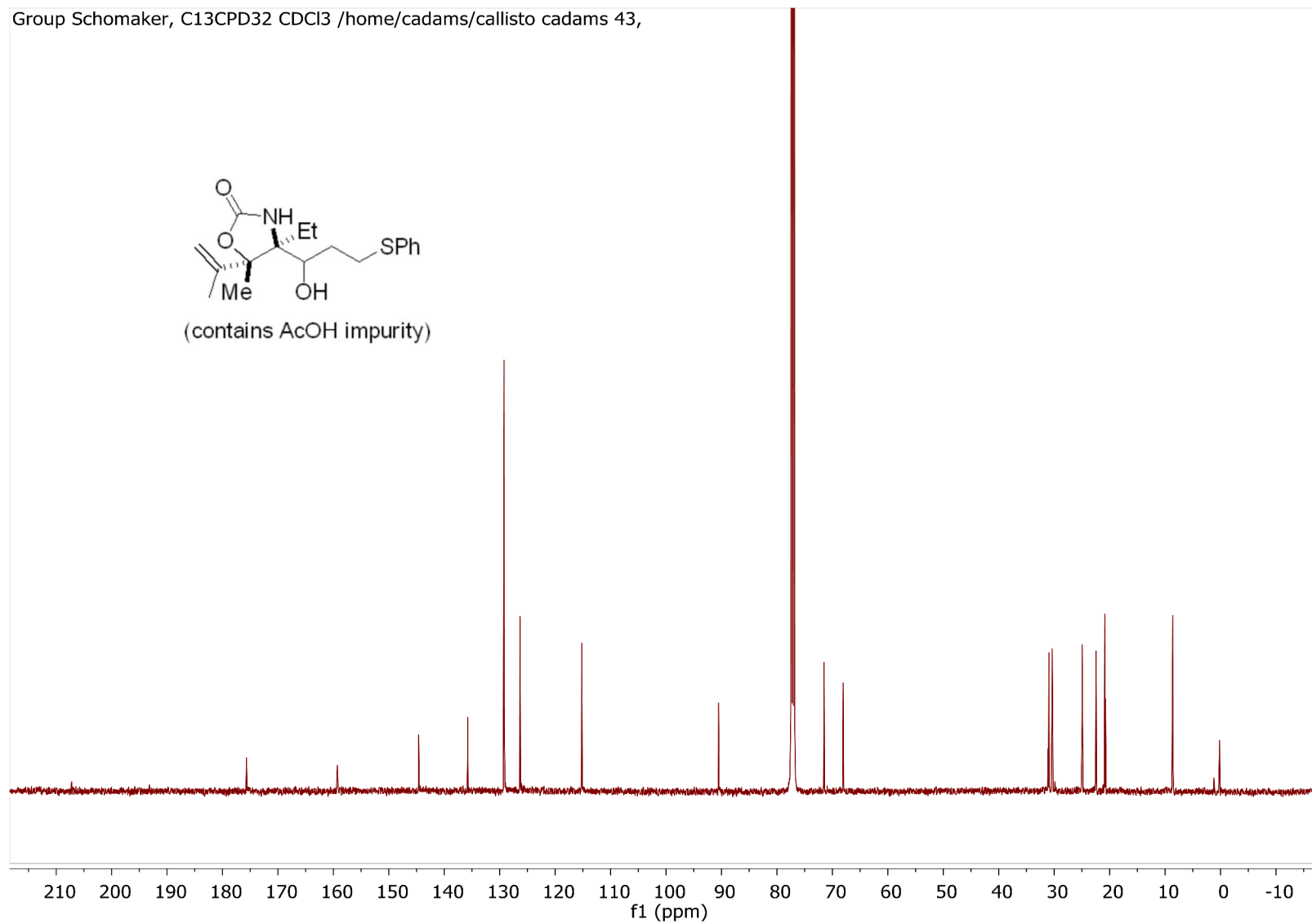
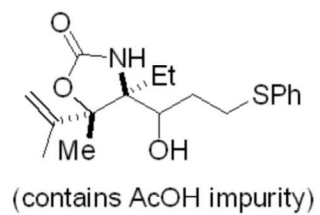
Compound 27.

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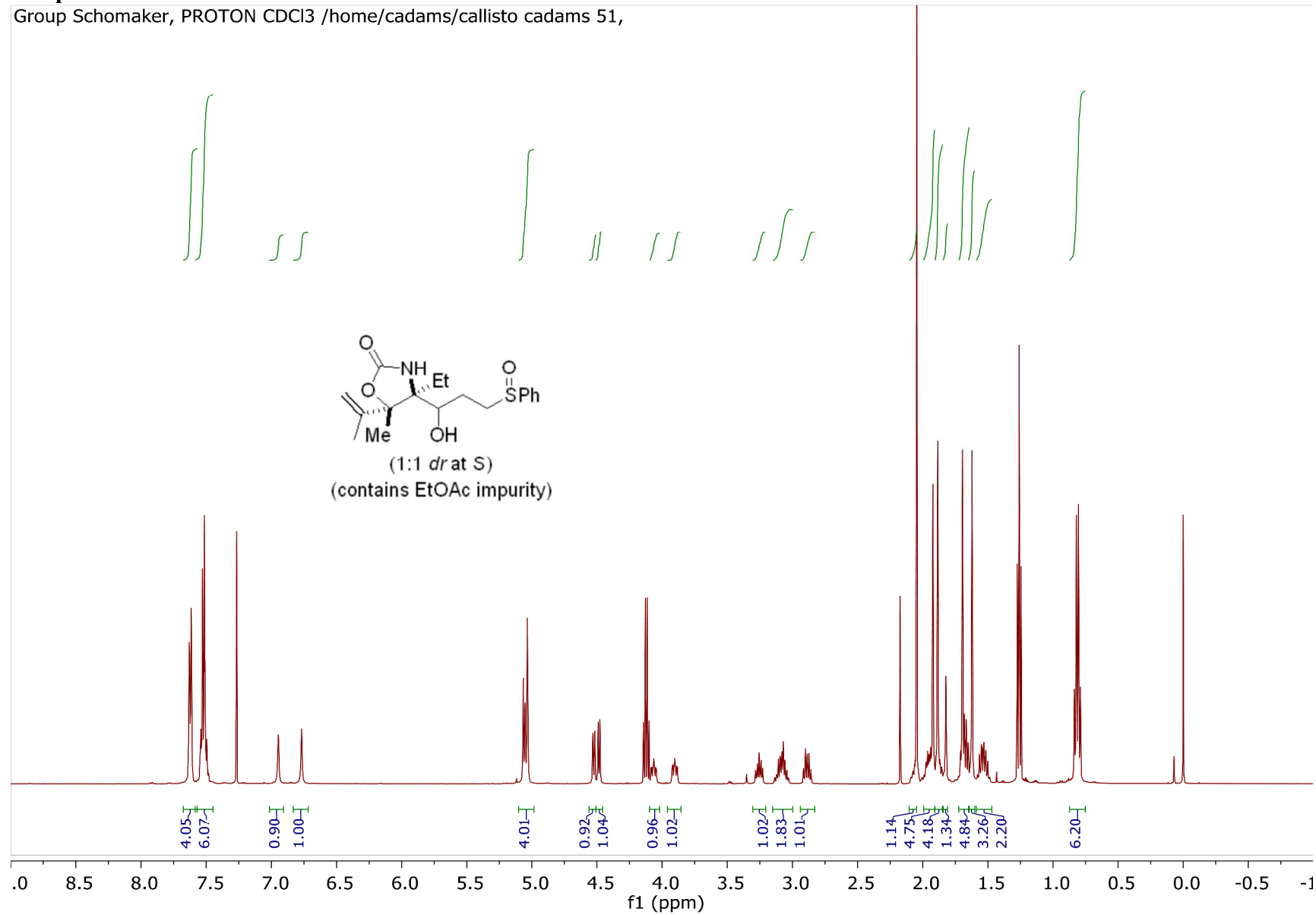
Compound 27.

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Compound SI-02.

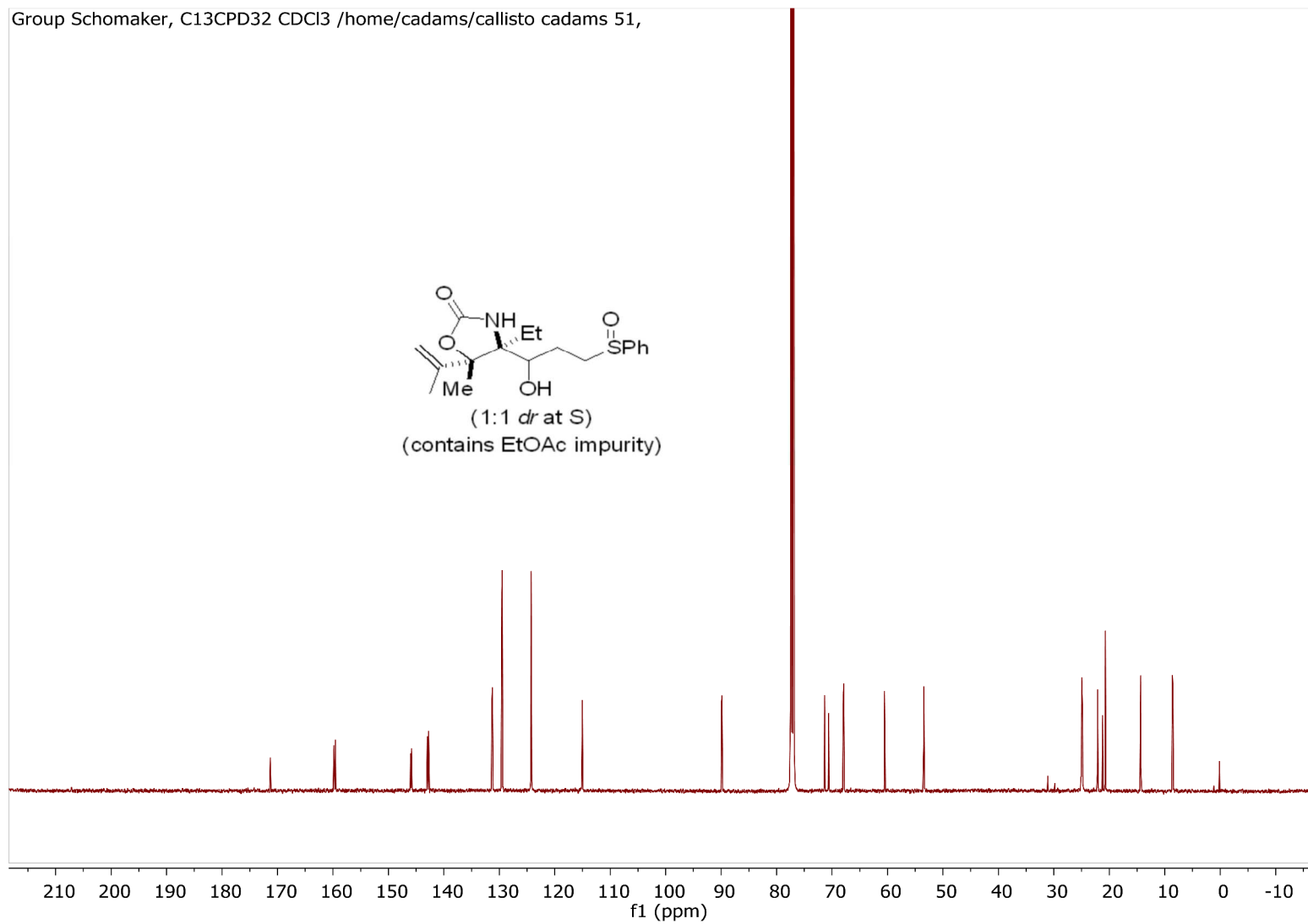
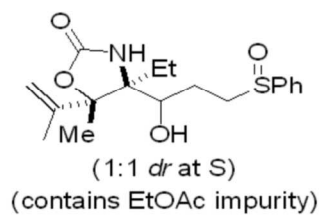
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S1-18

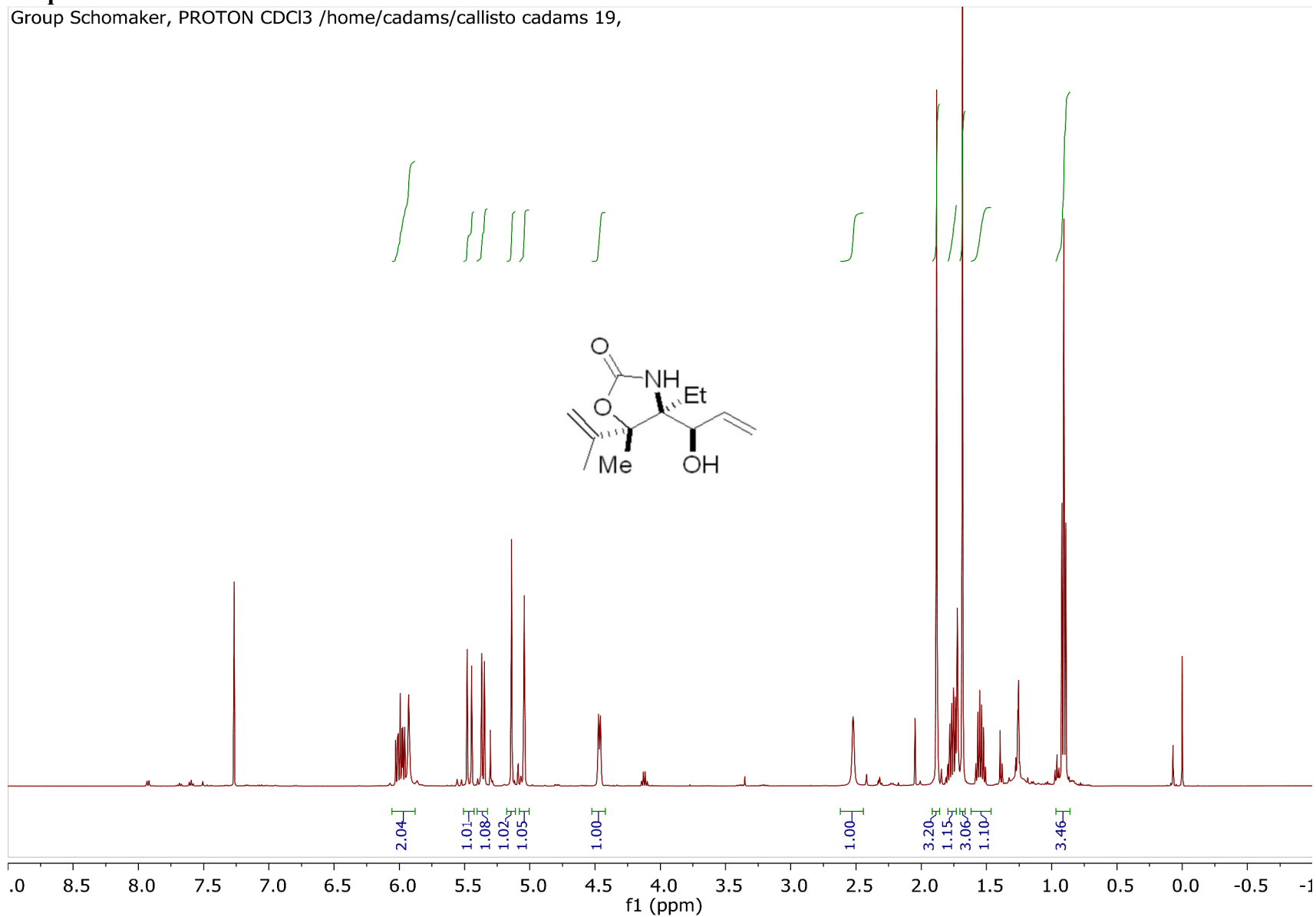
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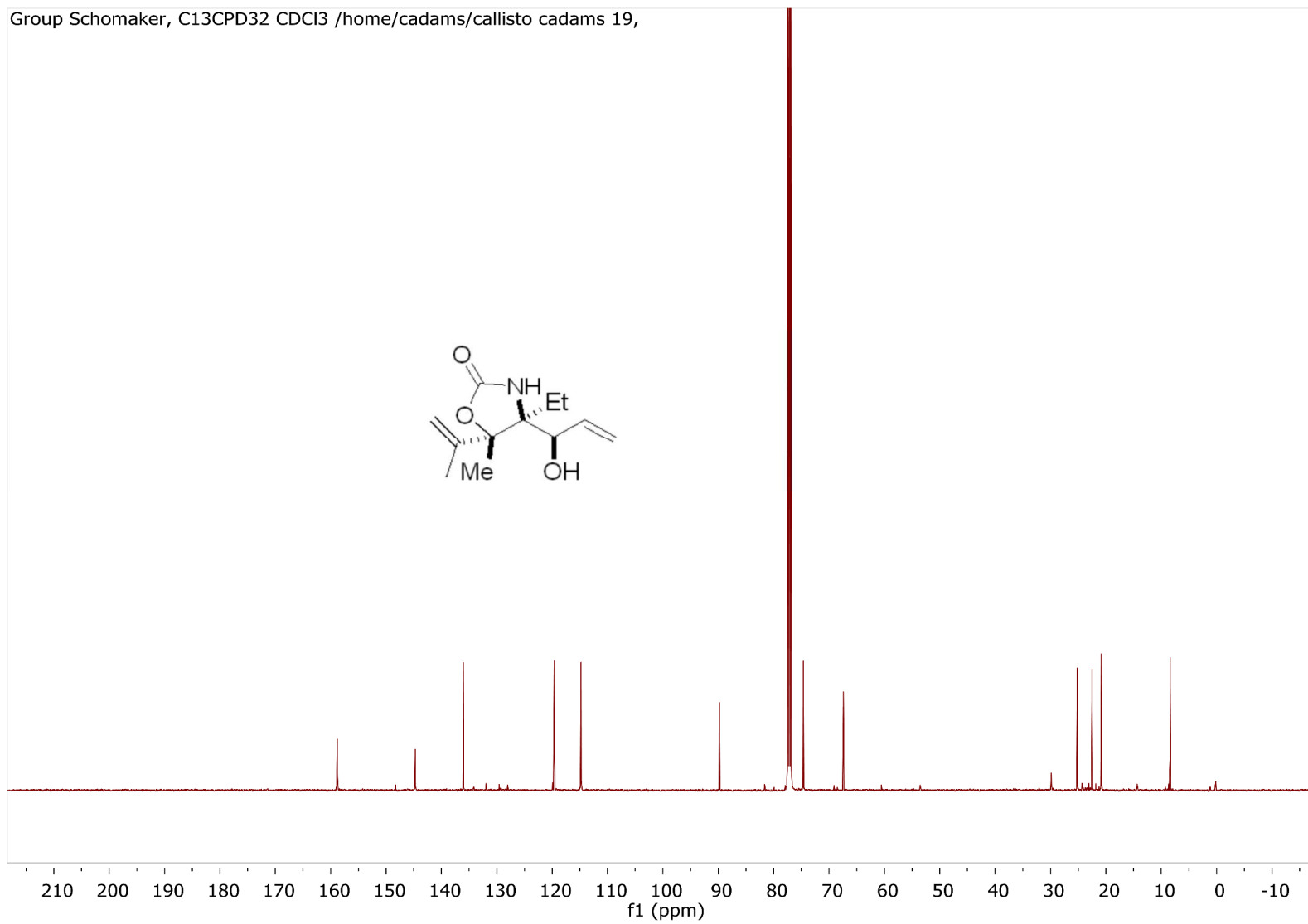
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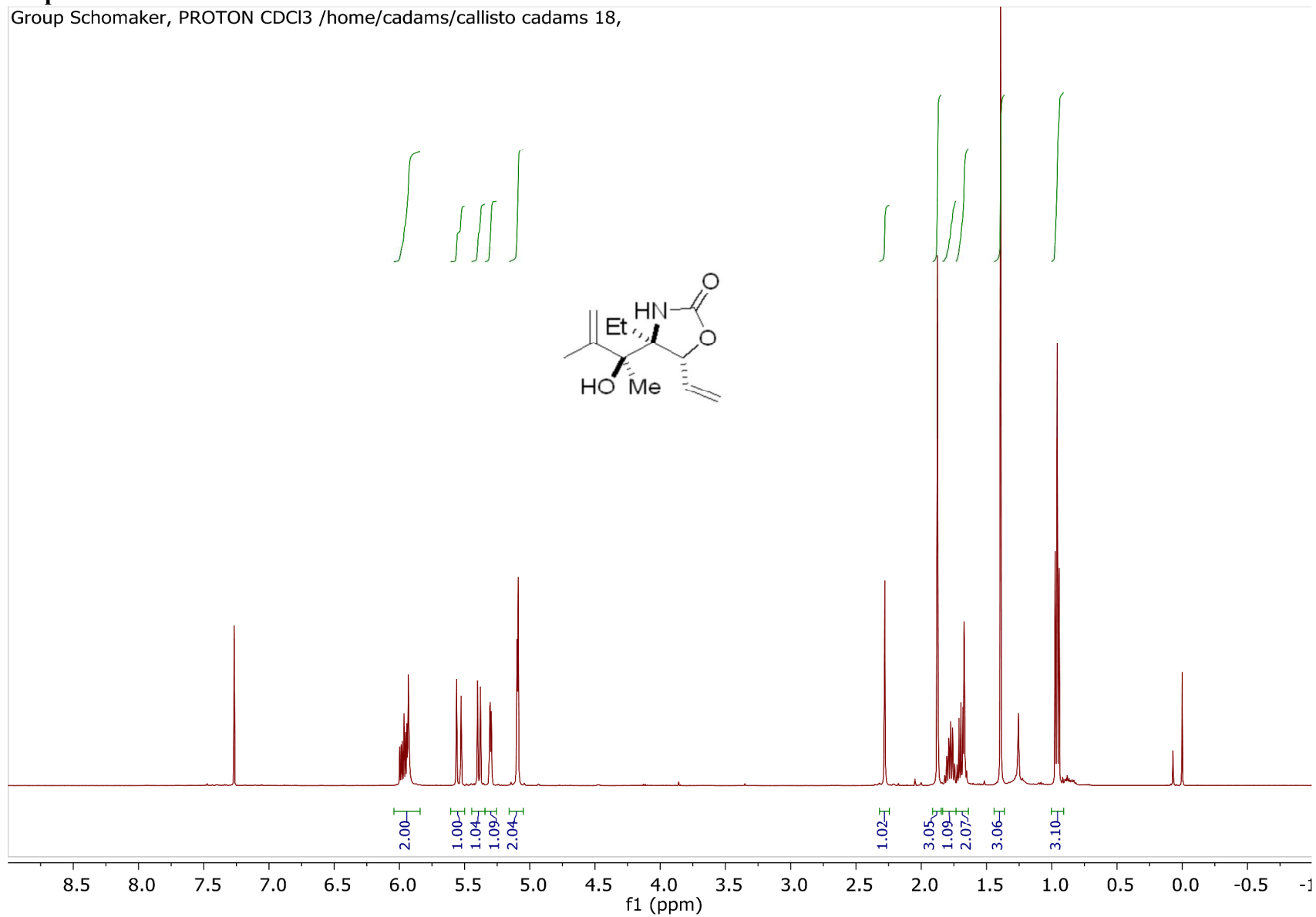
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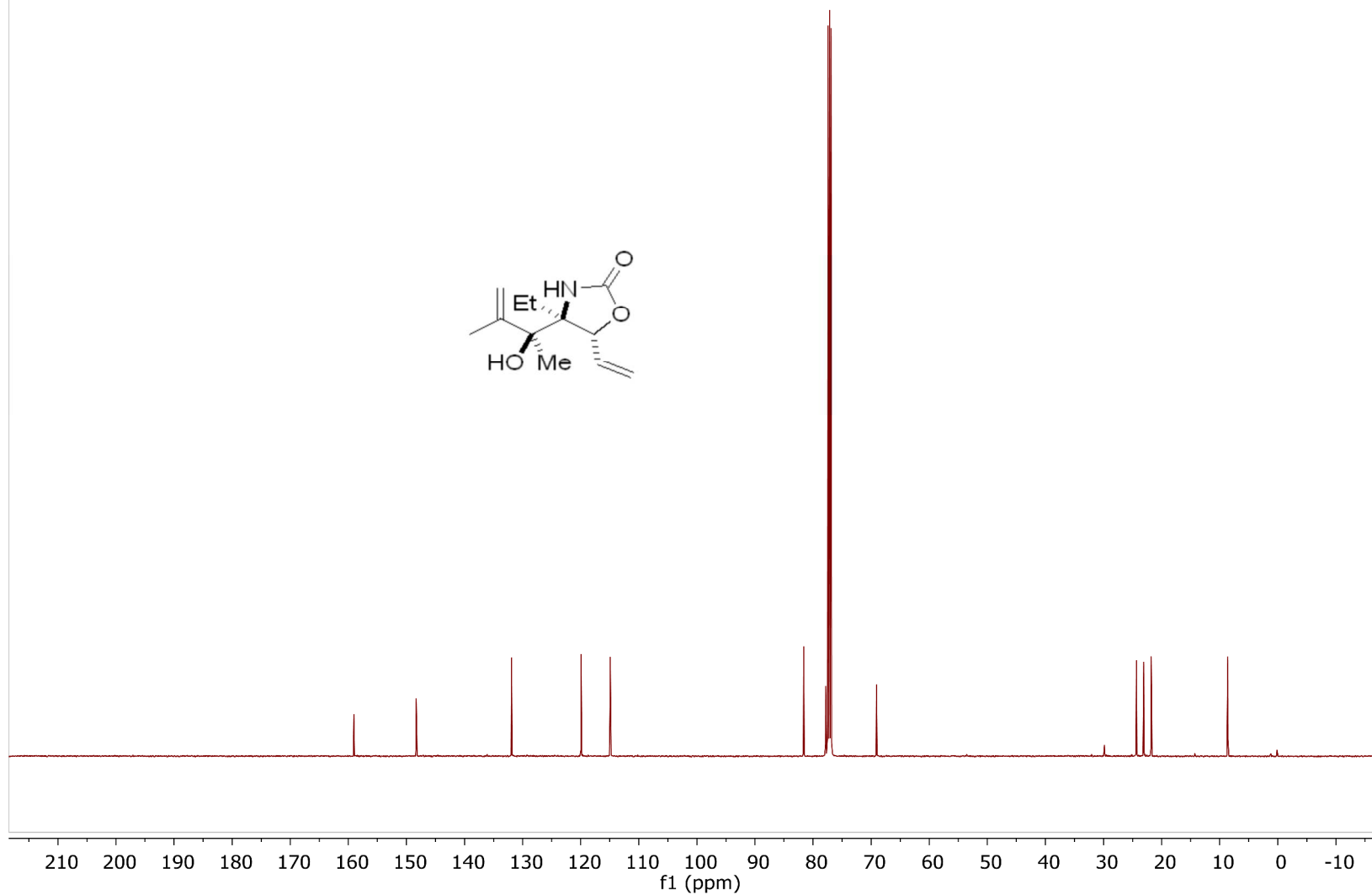
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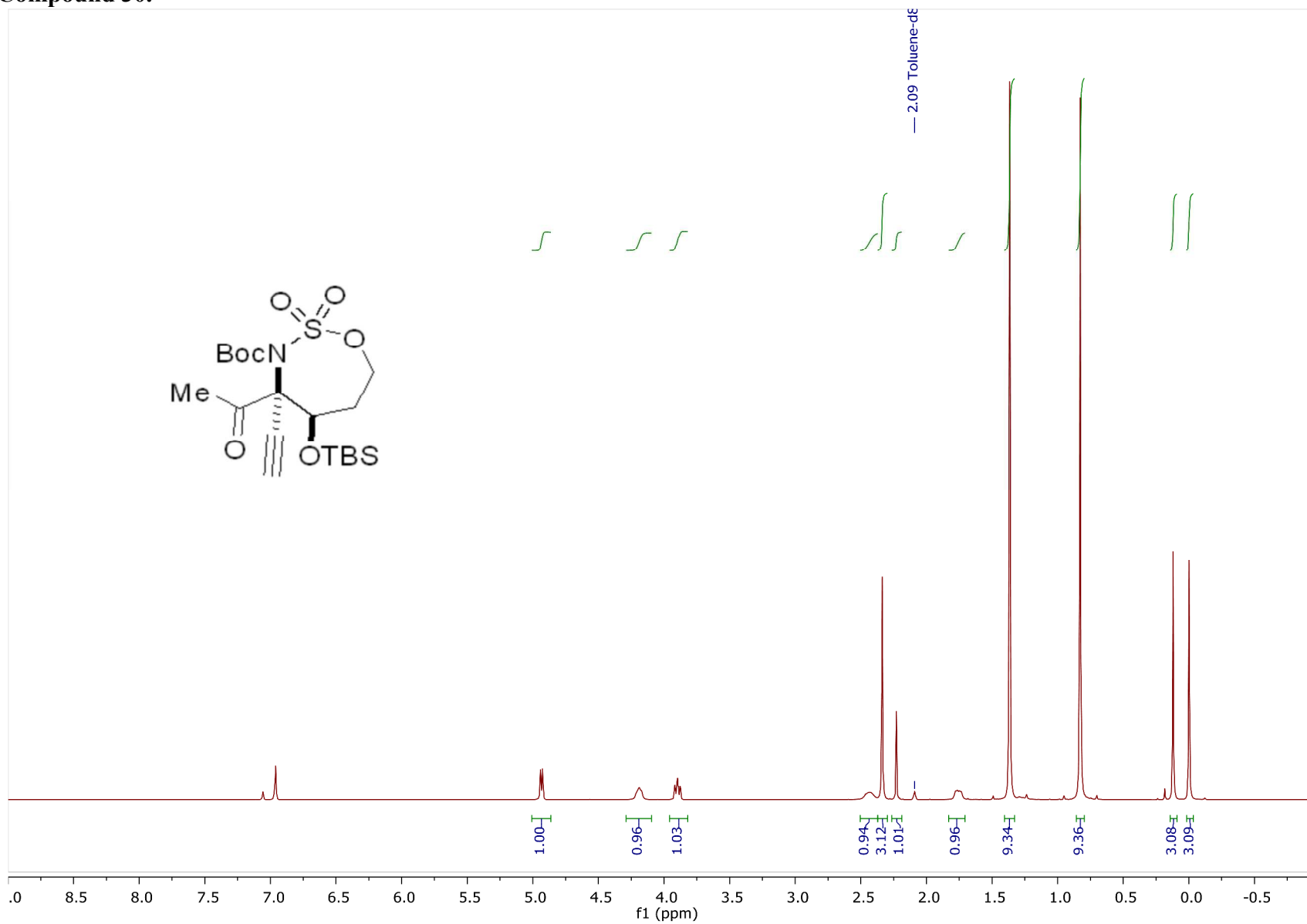


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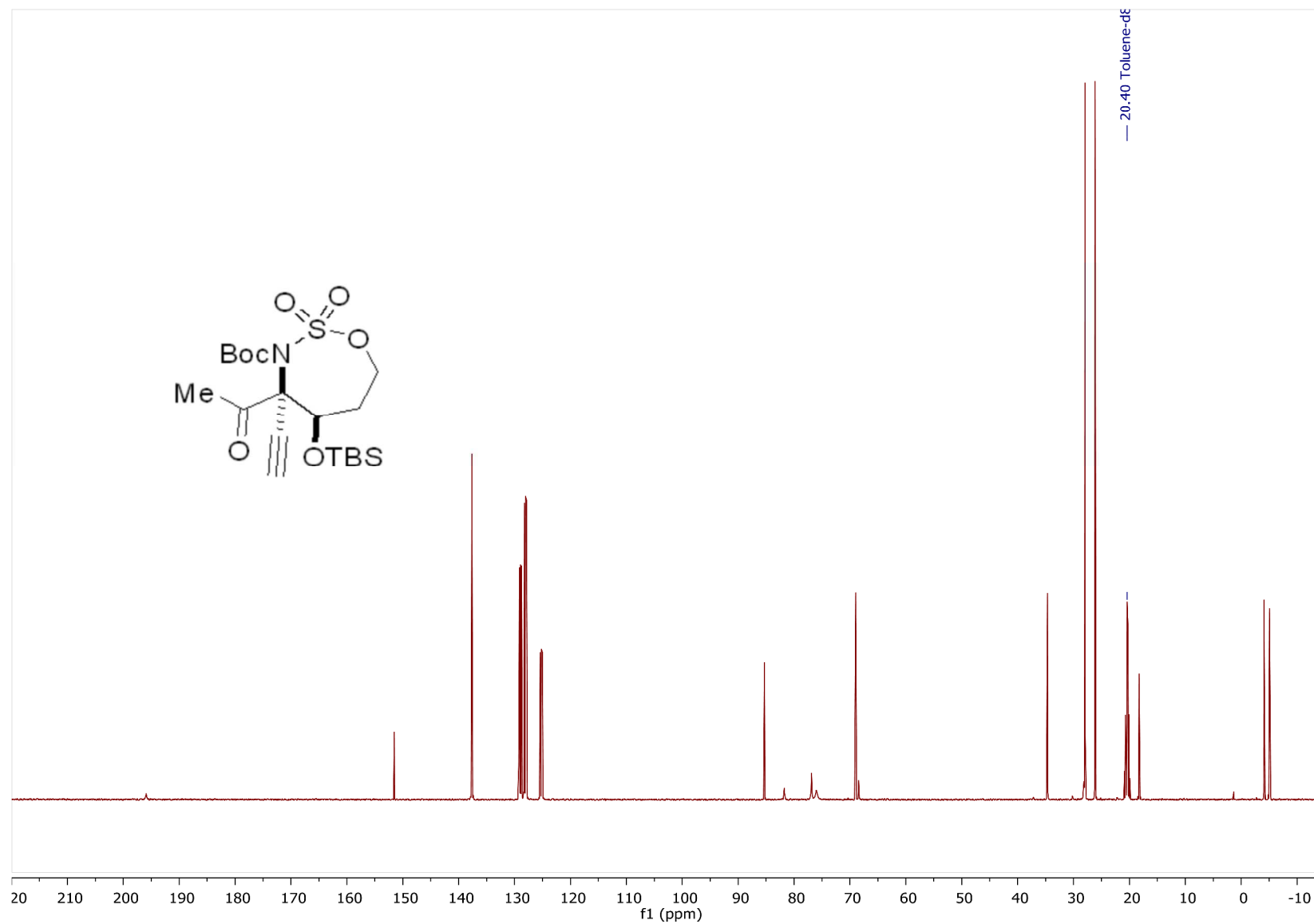
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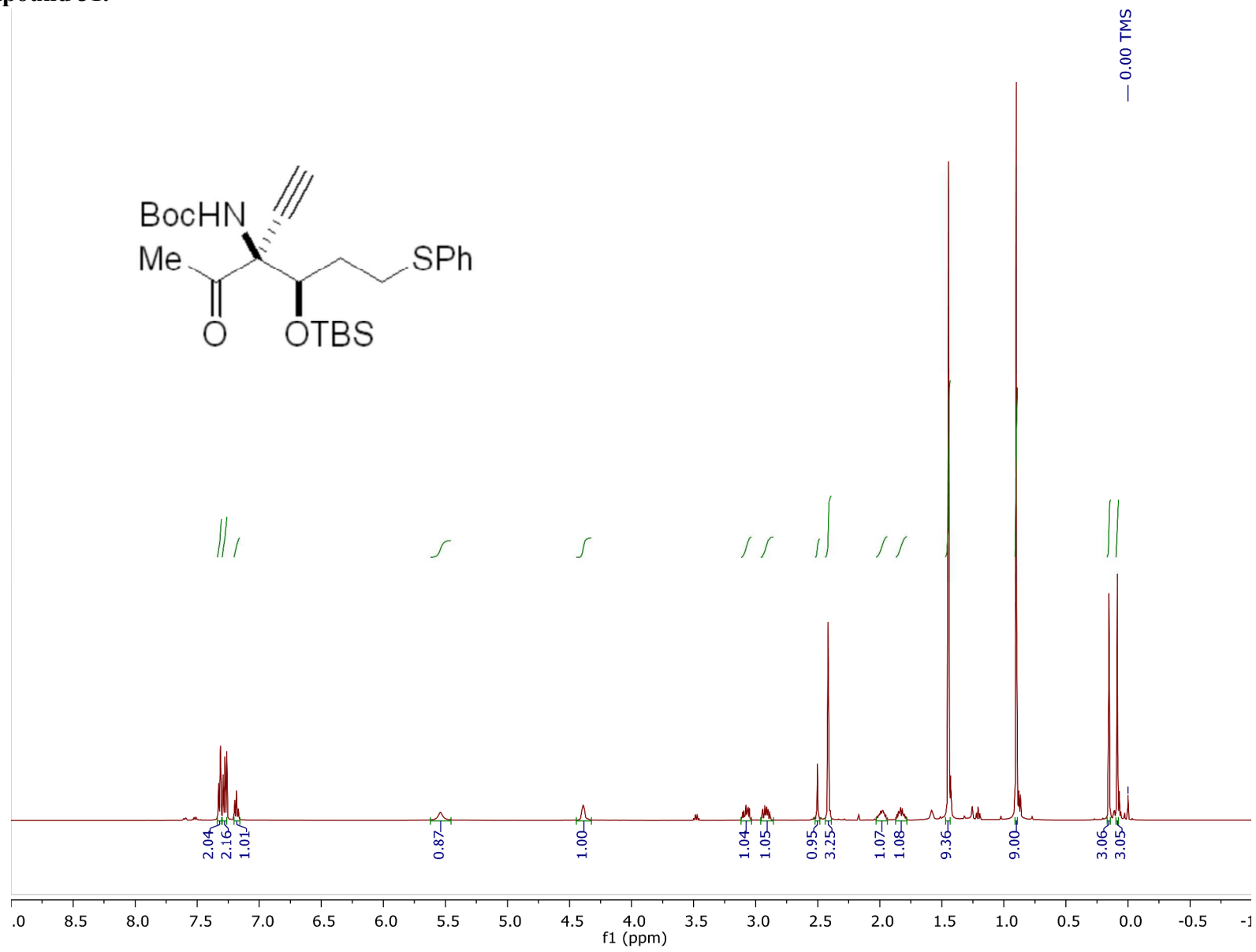
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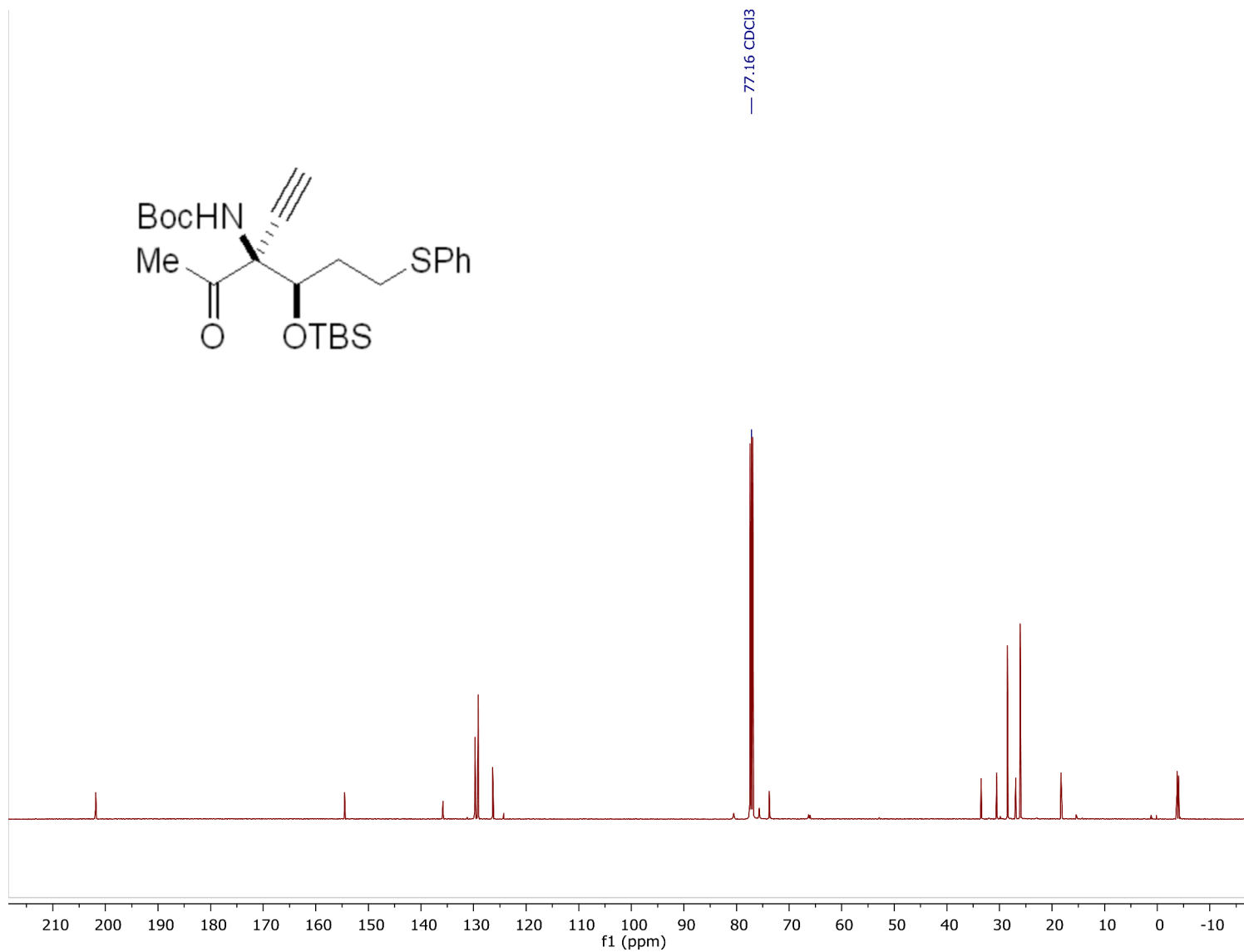
Compound 30.



Compound 31.

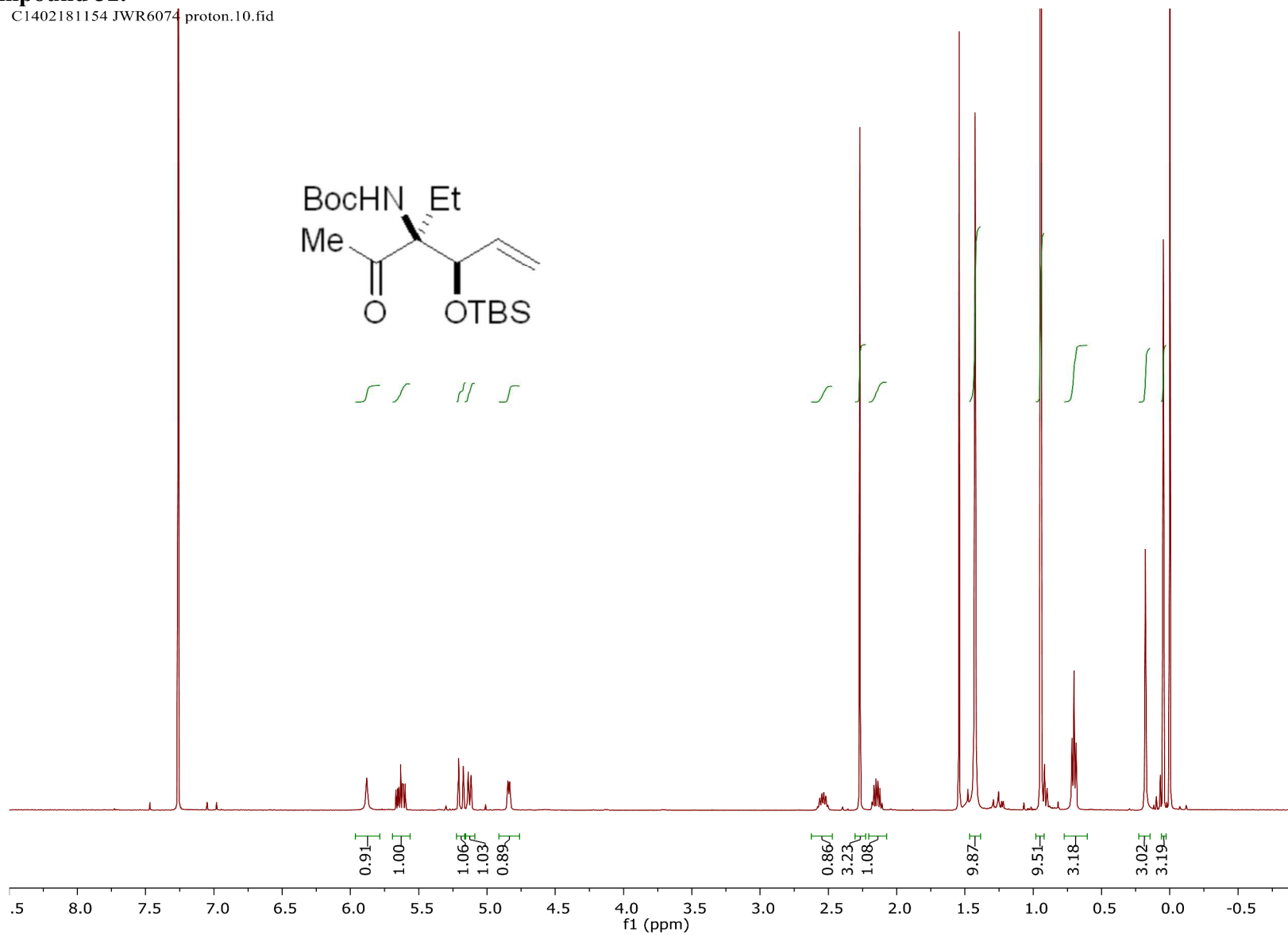
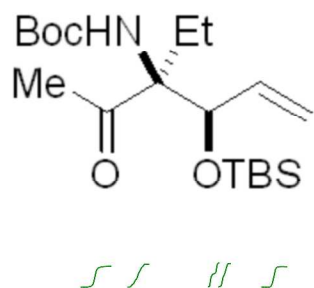


Compound 31.



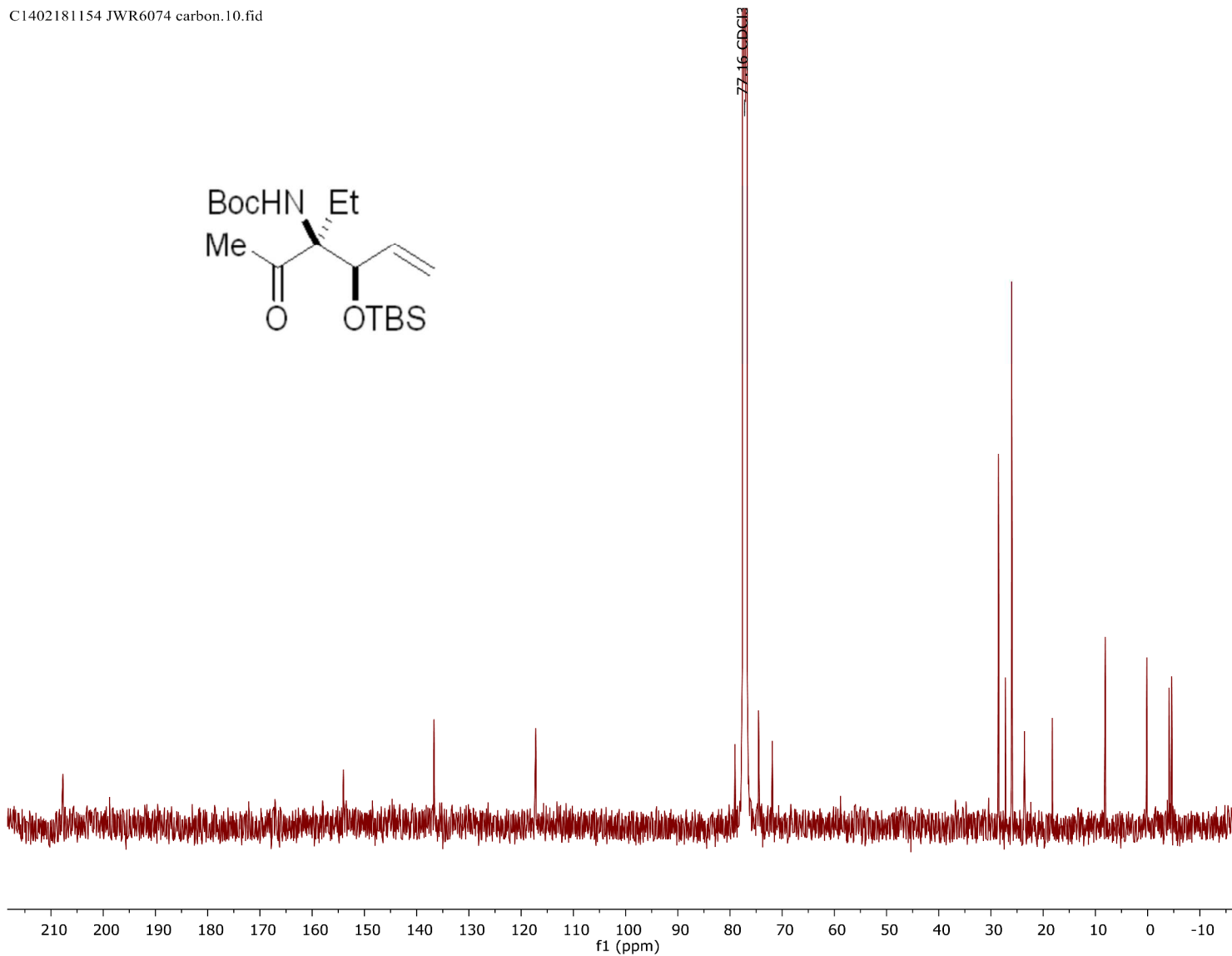
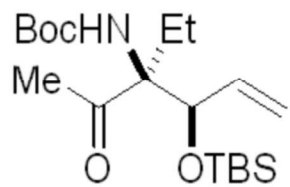
Compound 32.

C1402181154 JWR6074 proton.10.fid

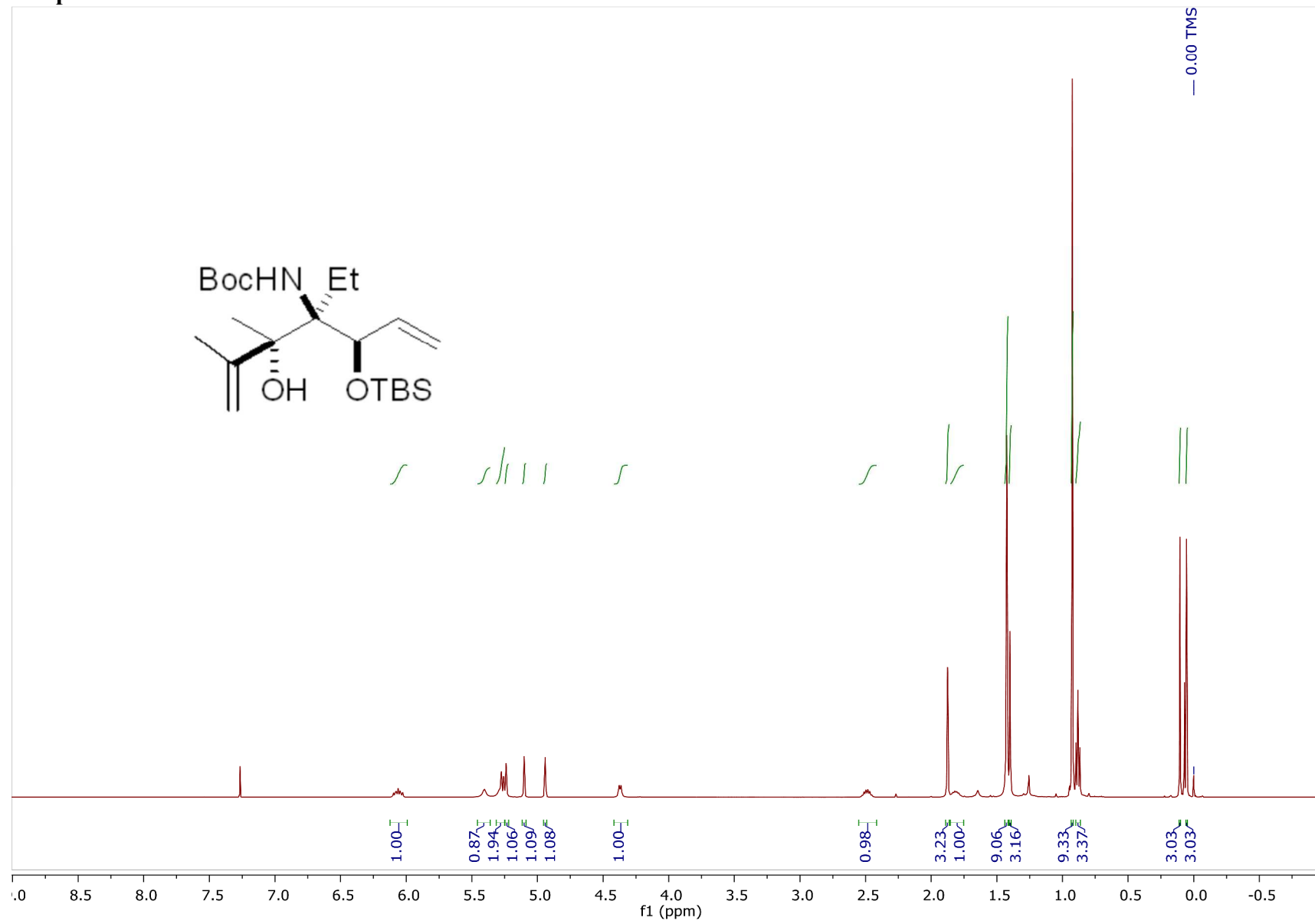


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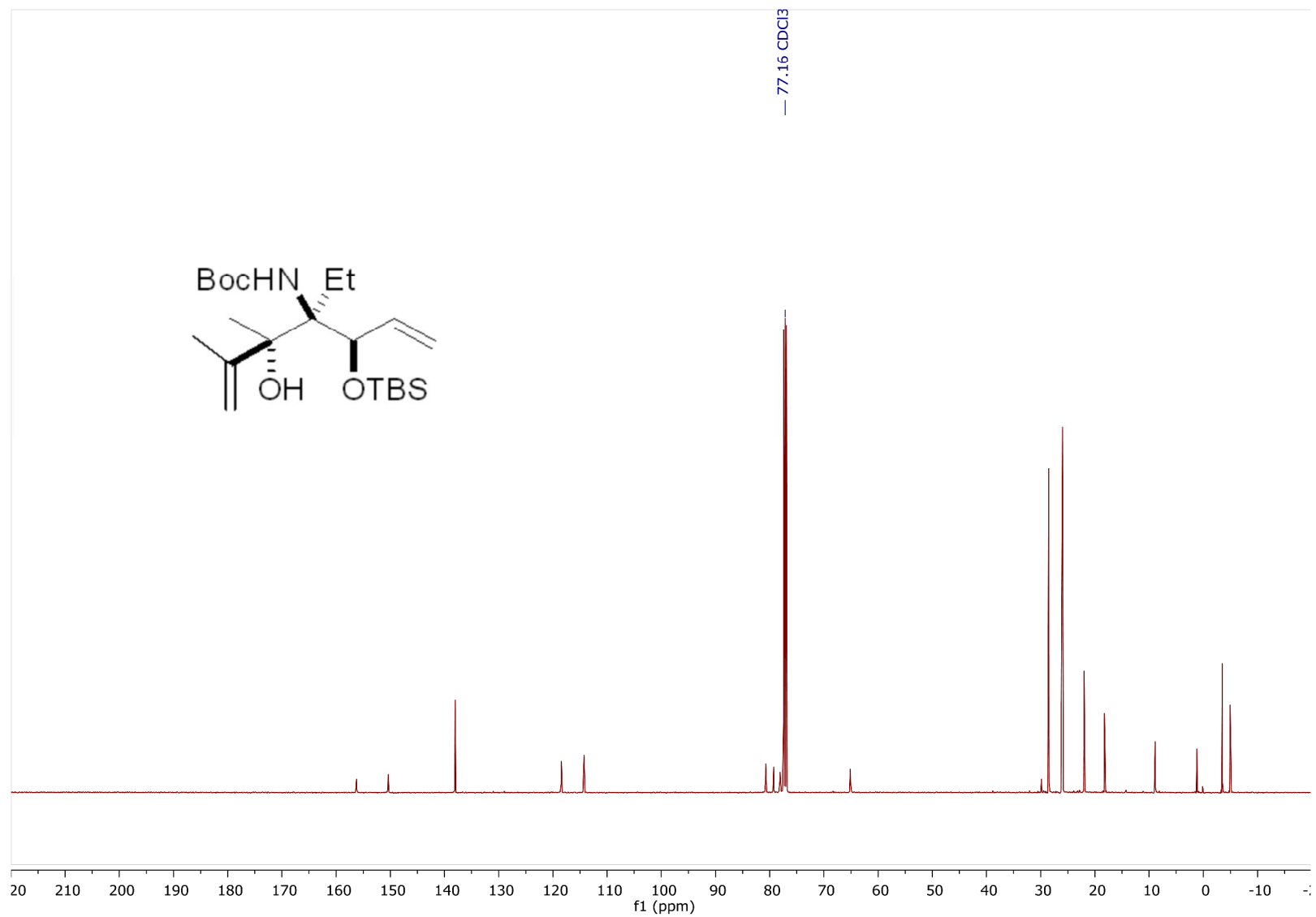
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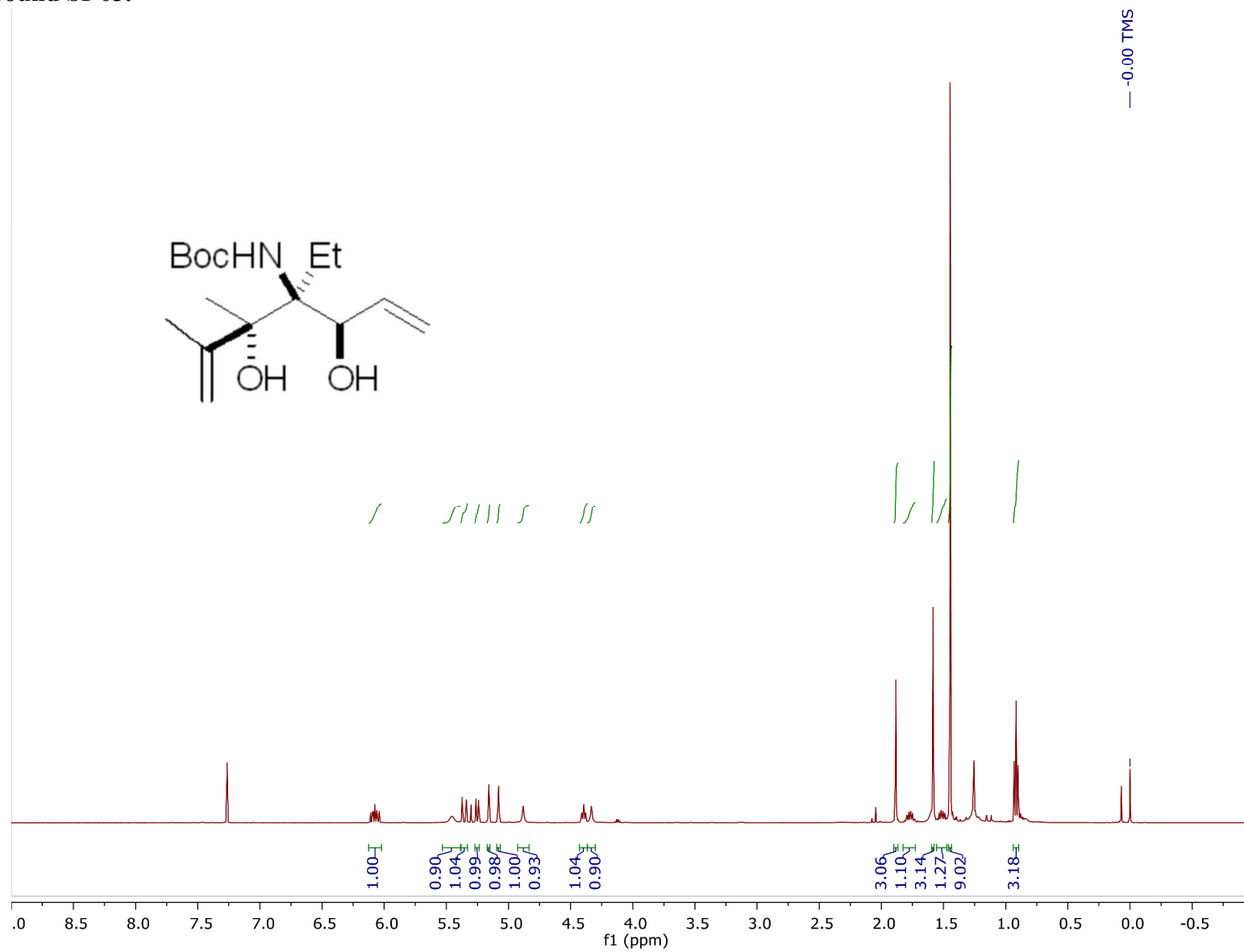
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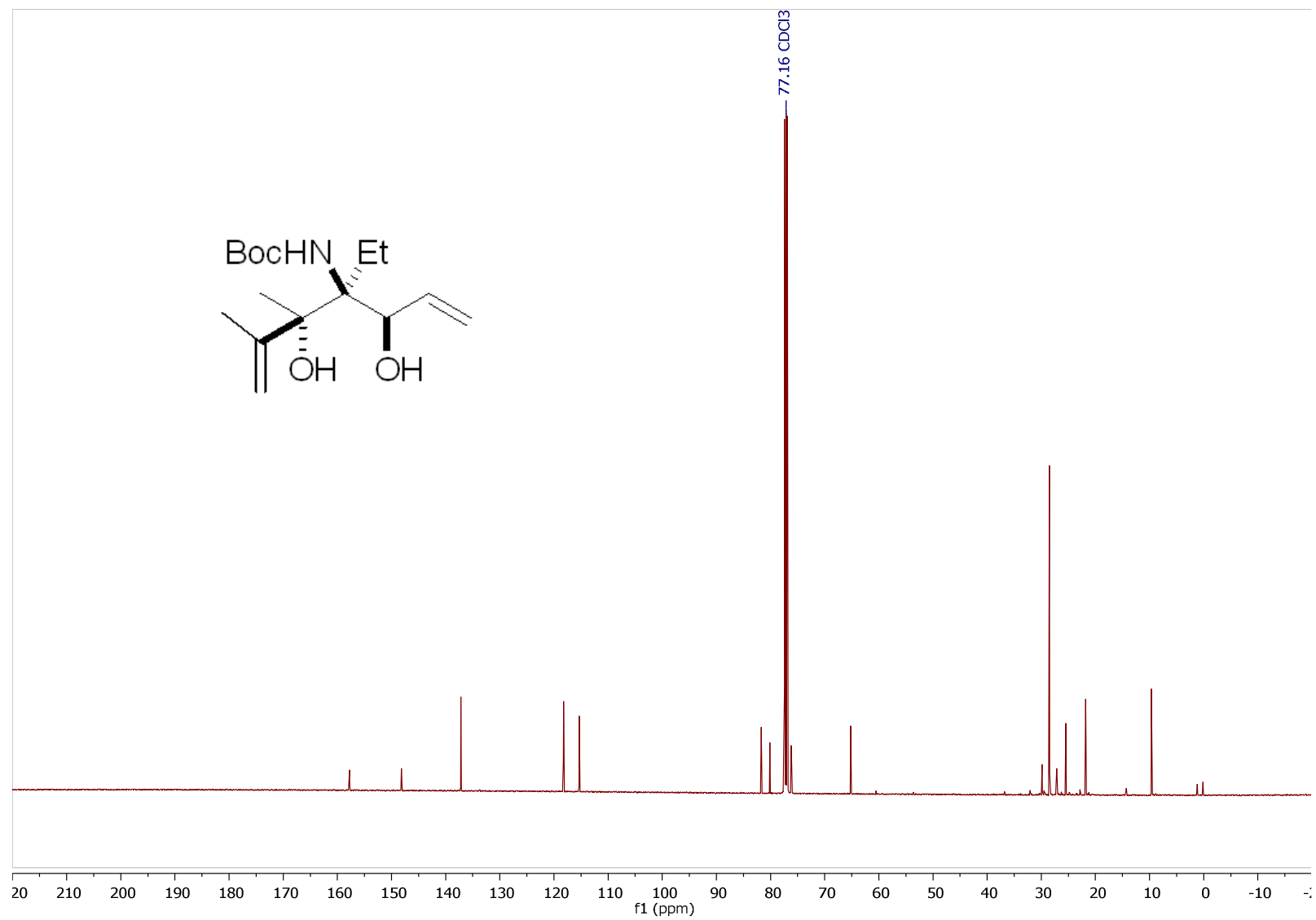
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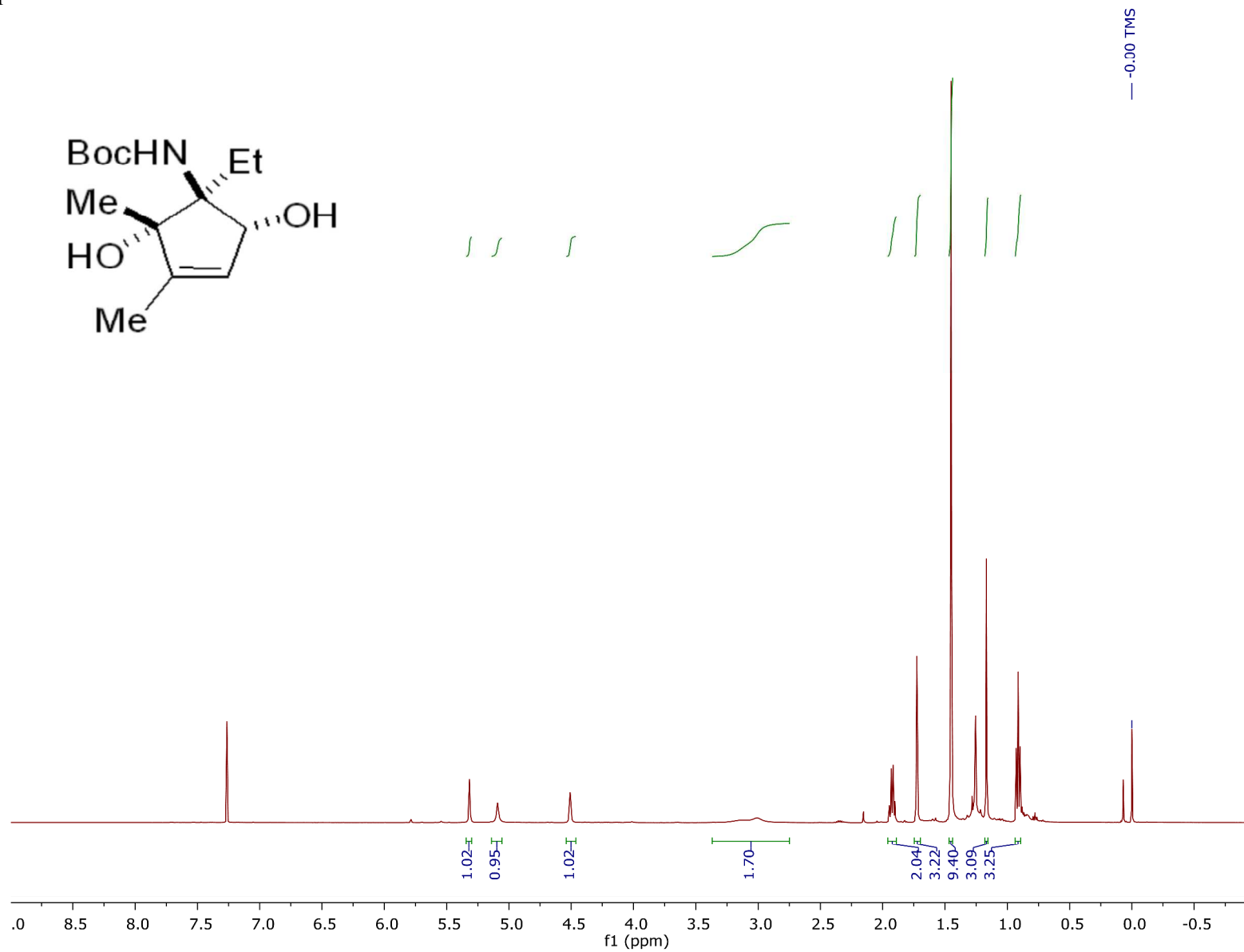
Compound SI-03.



Compound SI-03.



Compound 14.



Compound 14.

