

Supporting Information NMR Spectra Part 2 for:

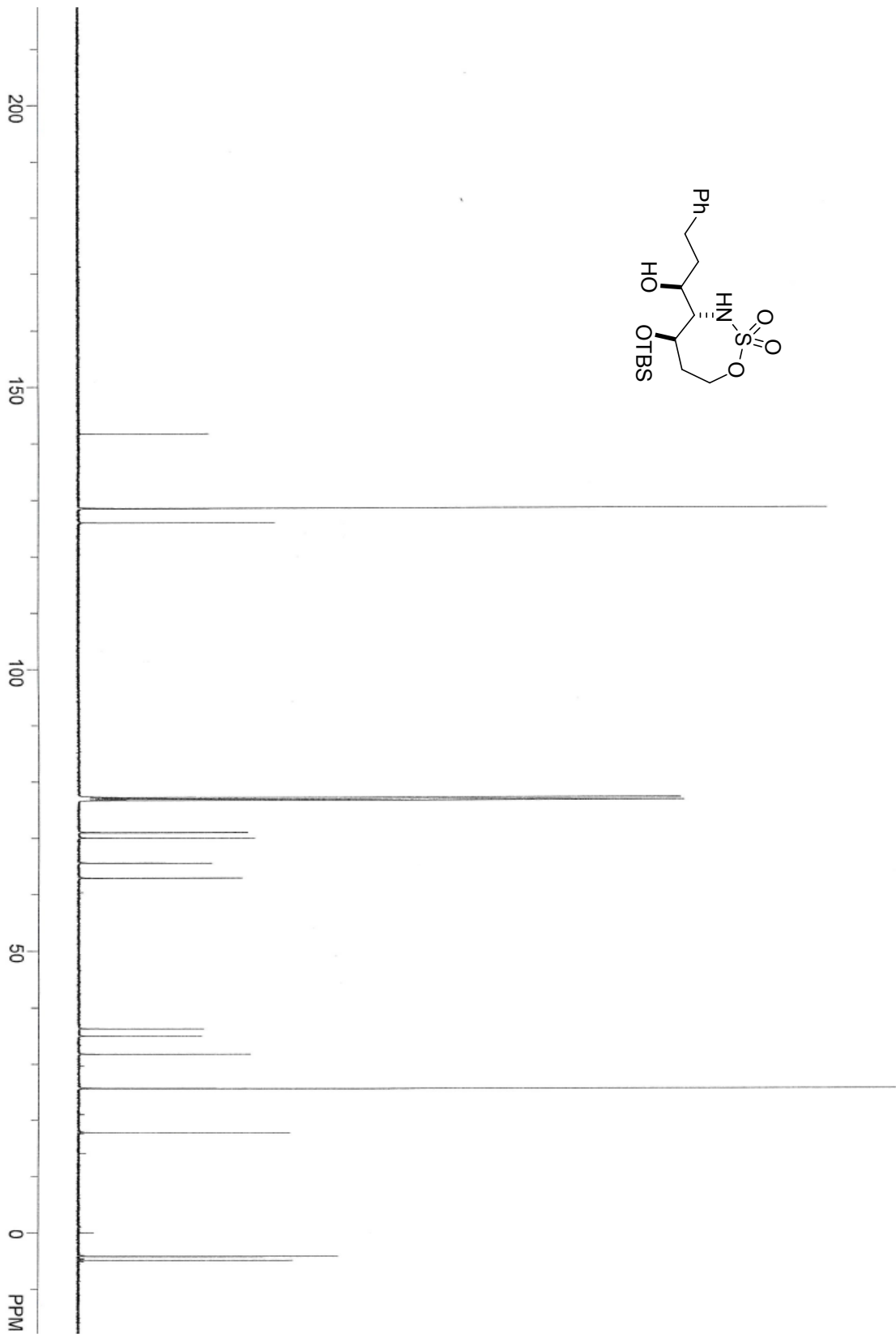
**Complete stereodivergence in the synthesis of 2-amino-1,3-diols from allenes**

Christopher S. Adams<sup>‡</sup>, R. David Grigg<sup>‡</sup> and Jennifer M. Schomaker<sup>\*</sup>

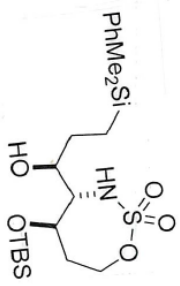
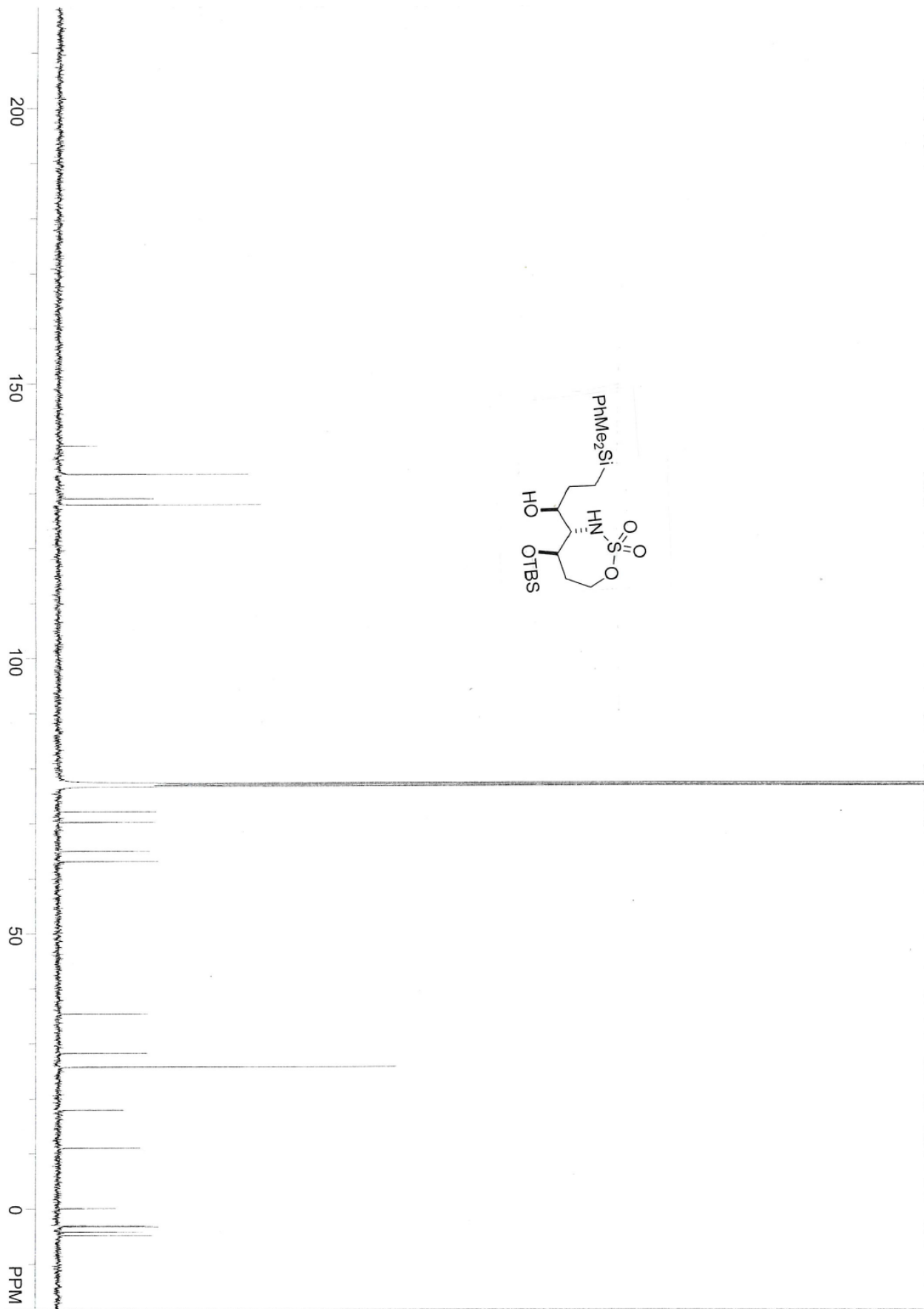
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Madison, Wisconsin, 53706-1396*

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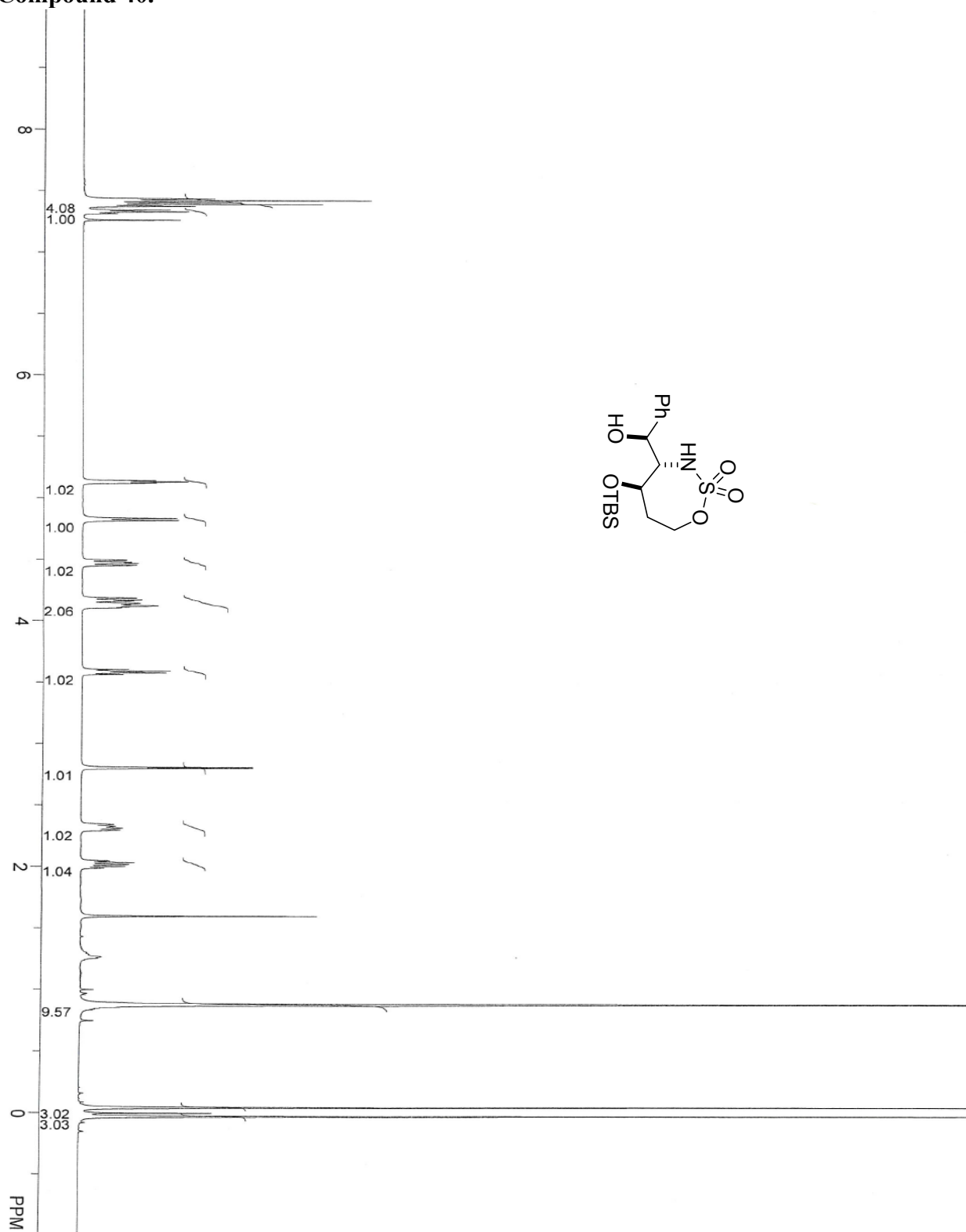


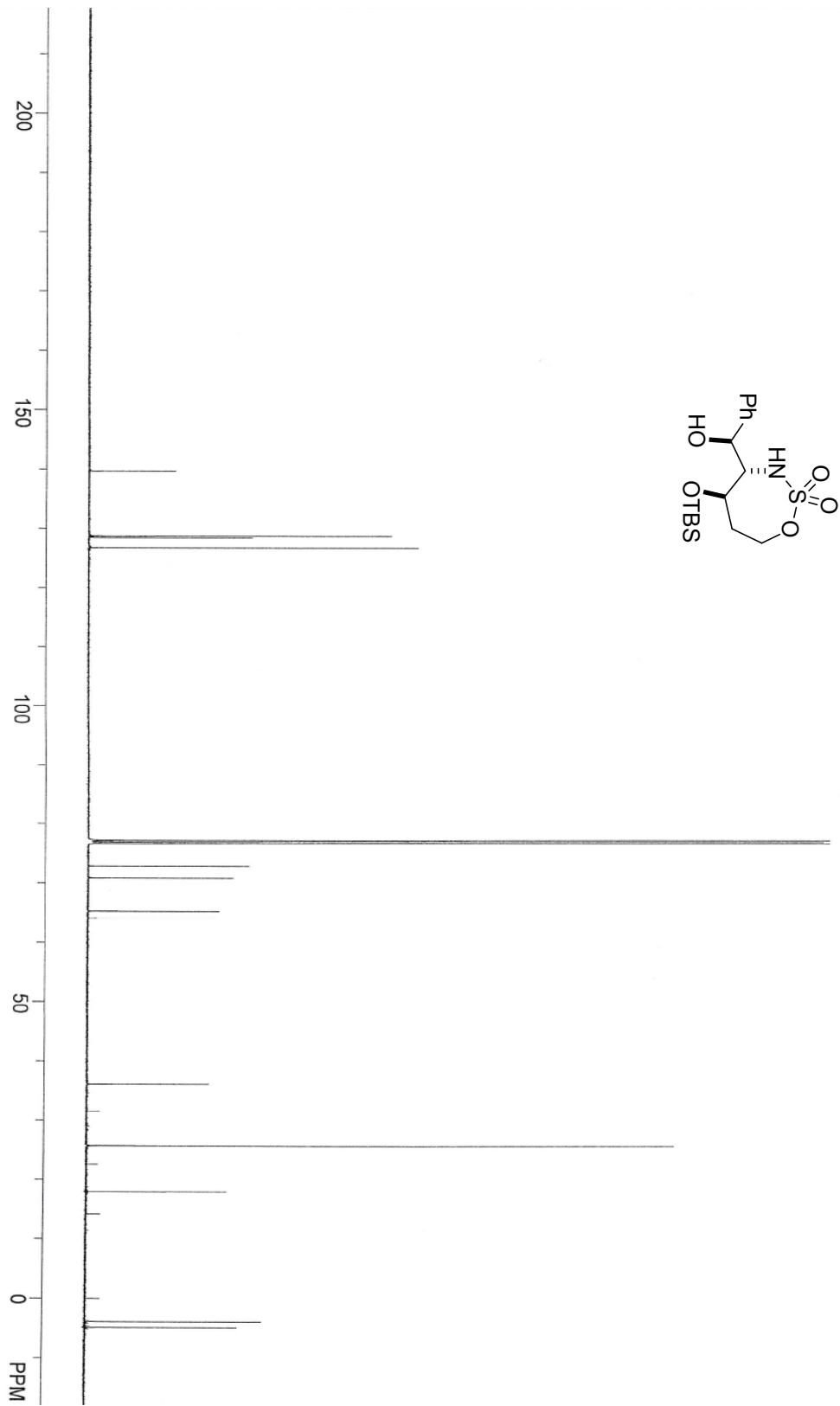




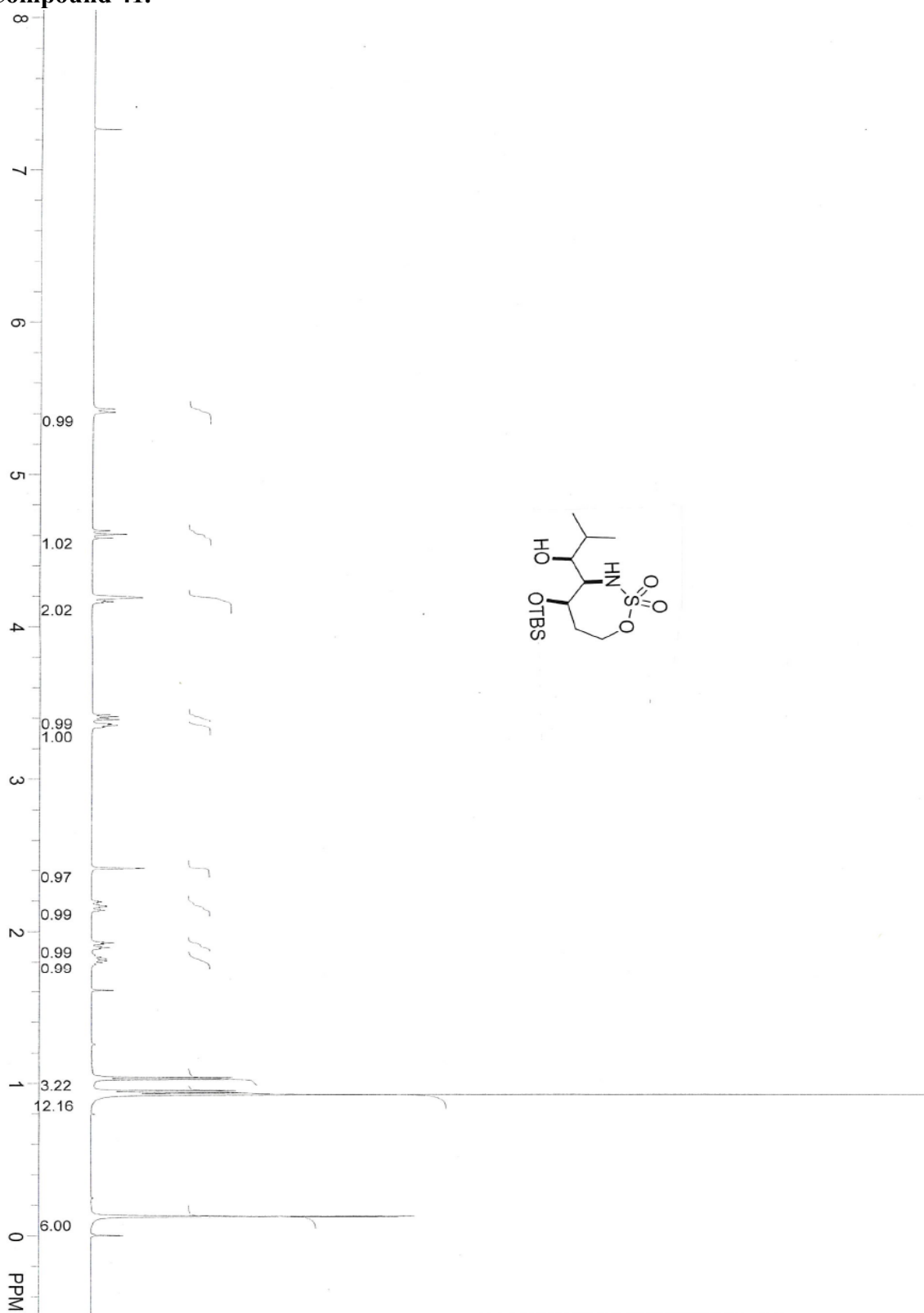


**Compound 40.**

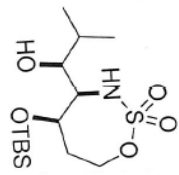
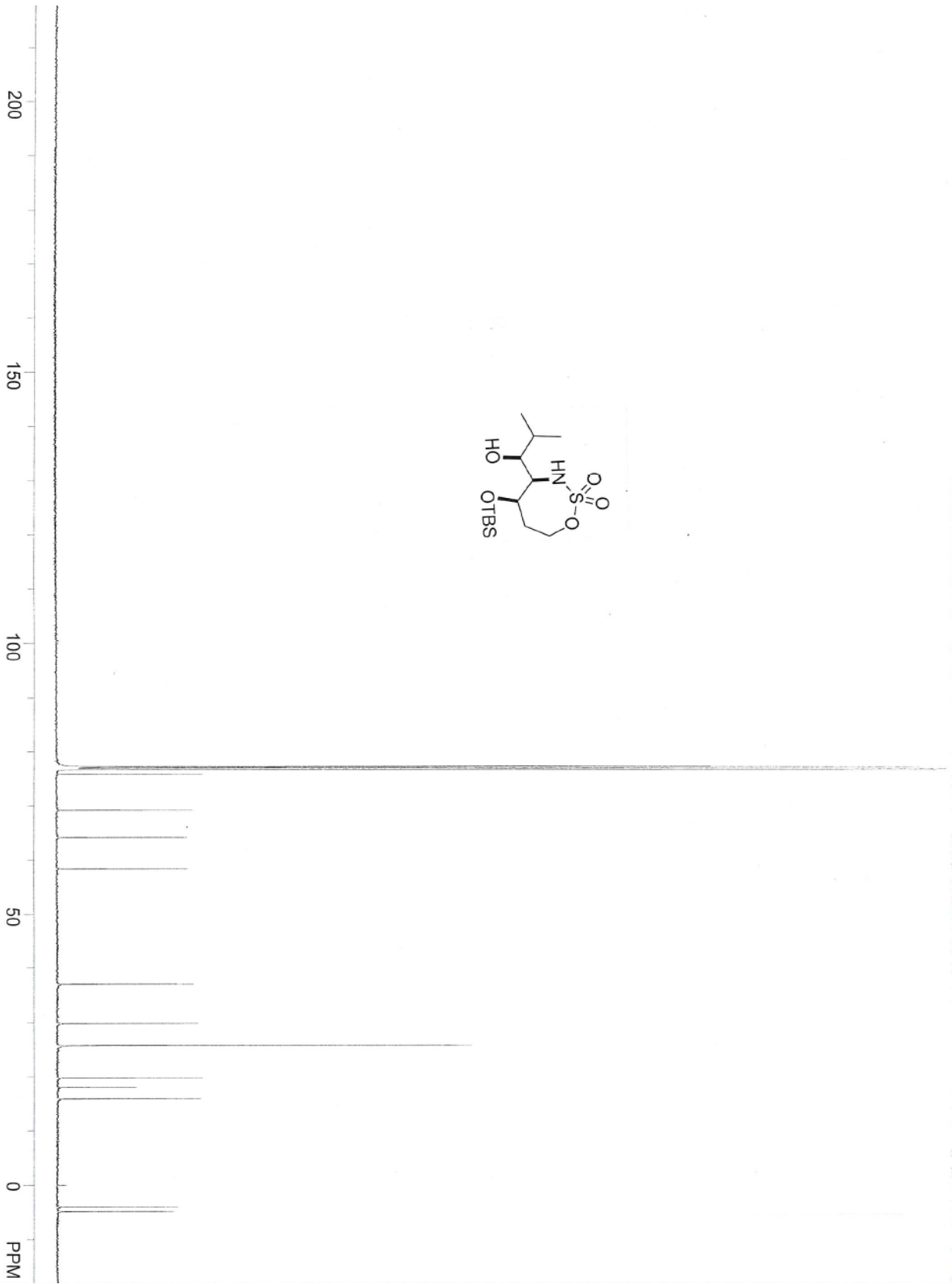




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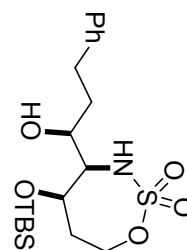
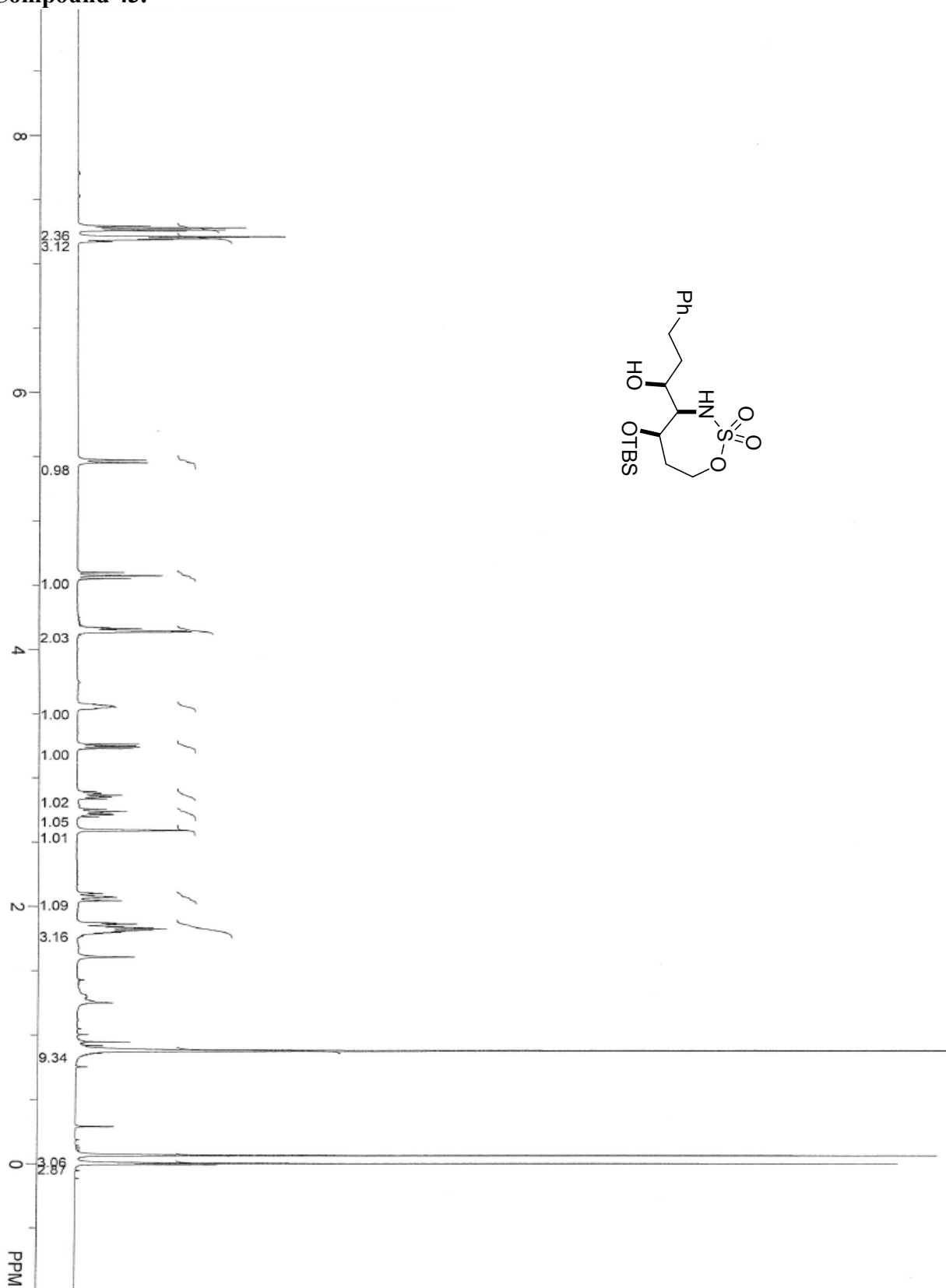


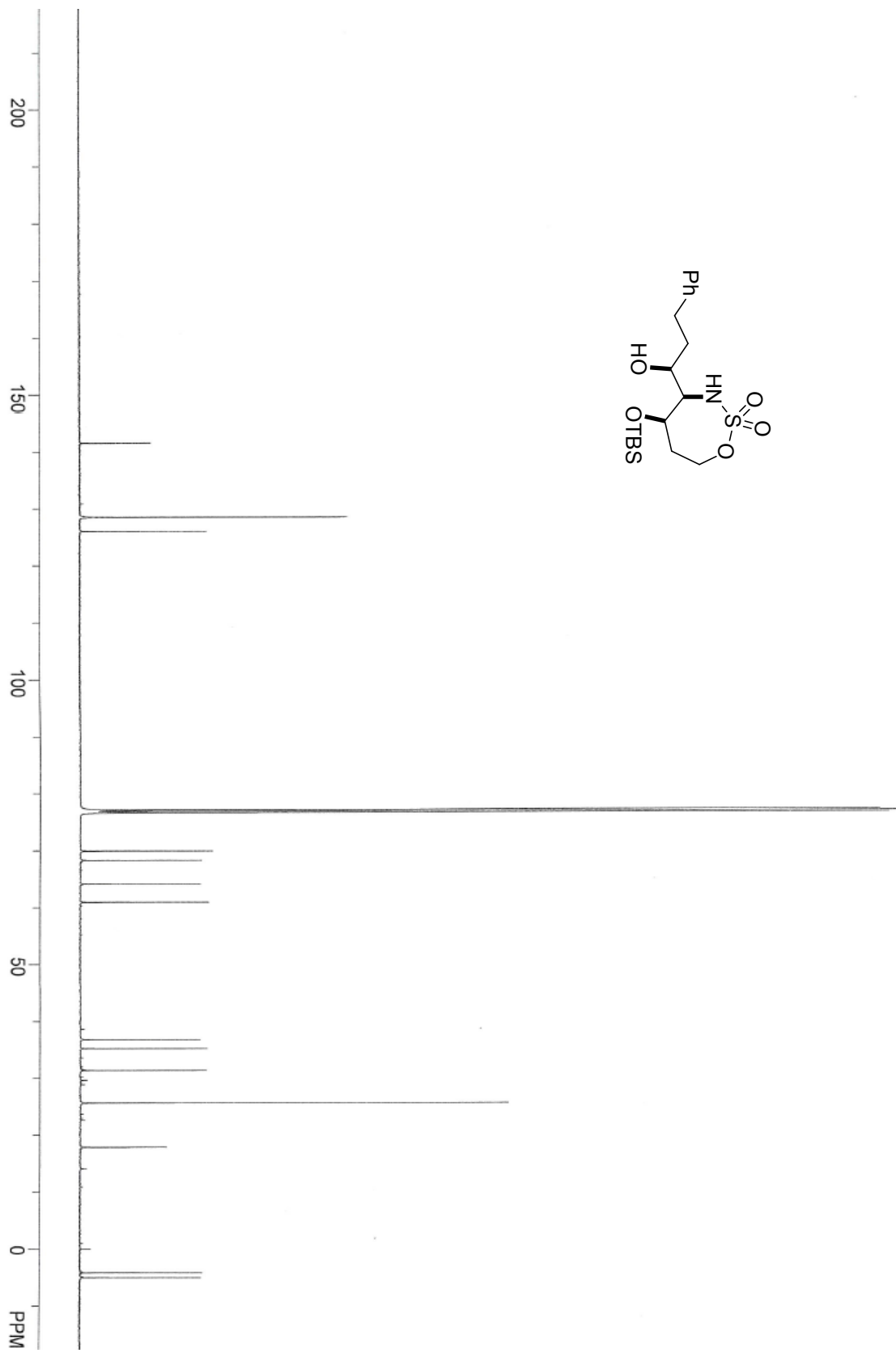
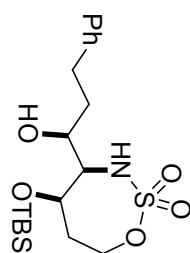




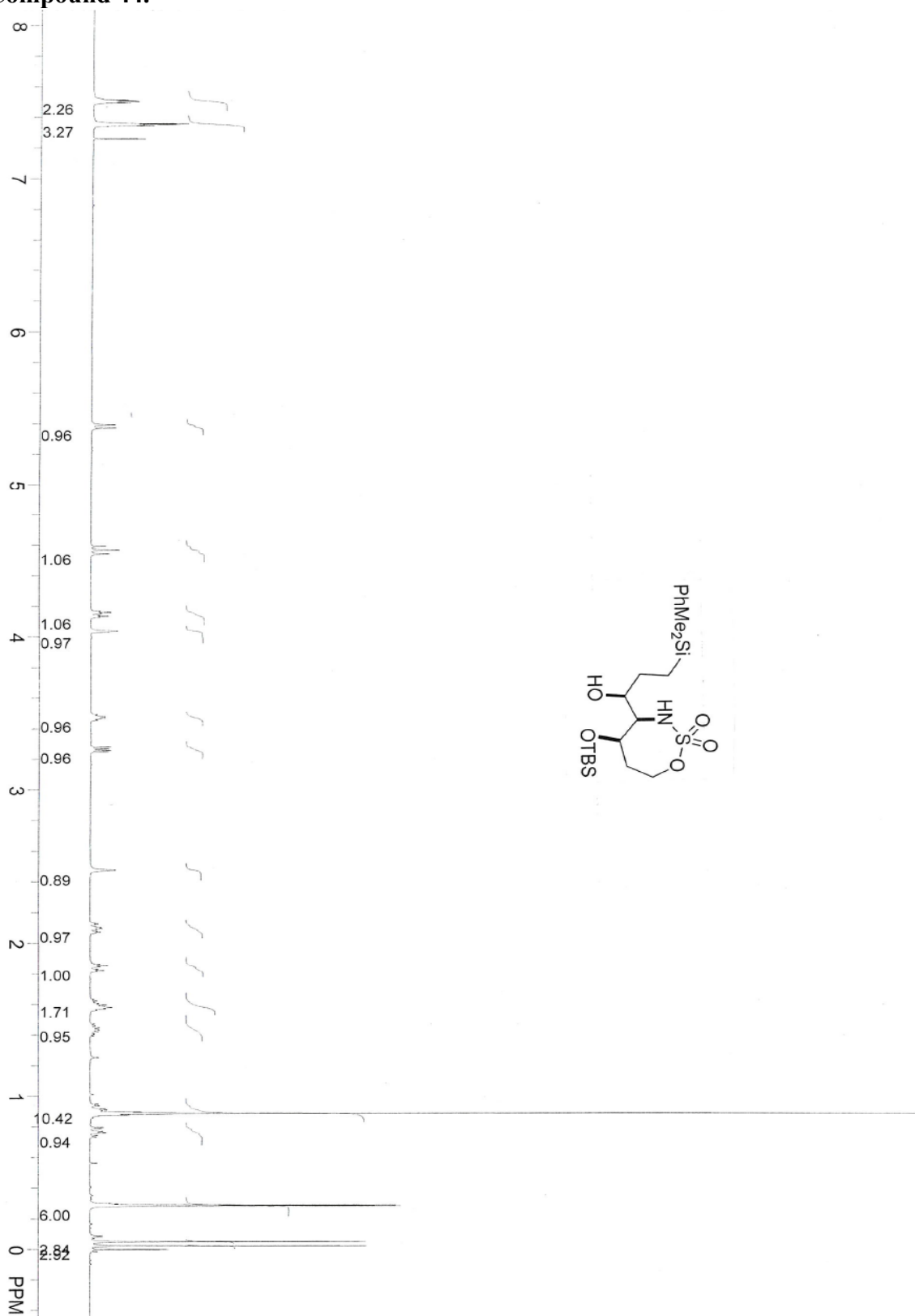


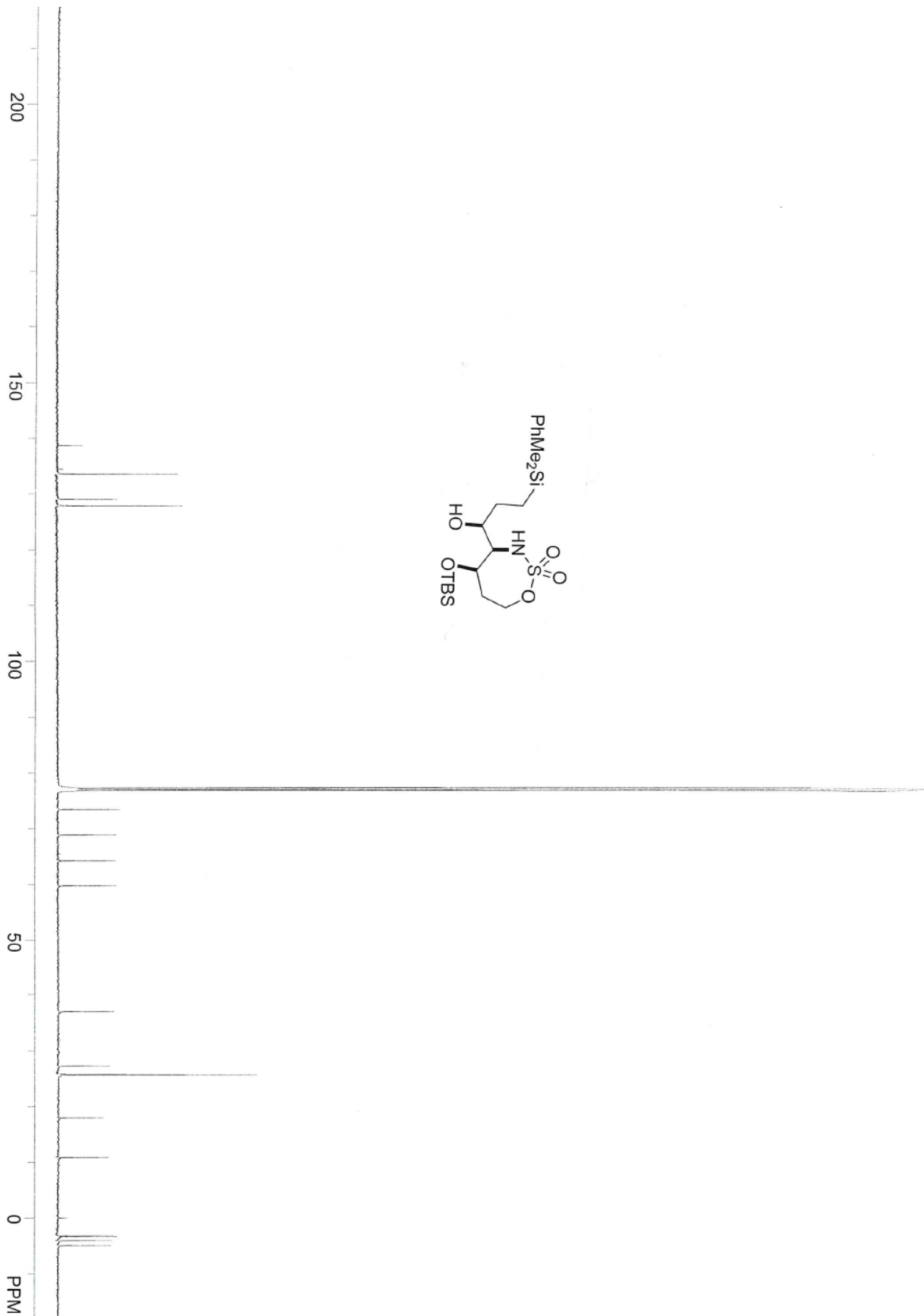
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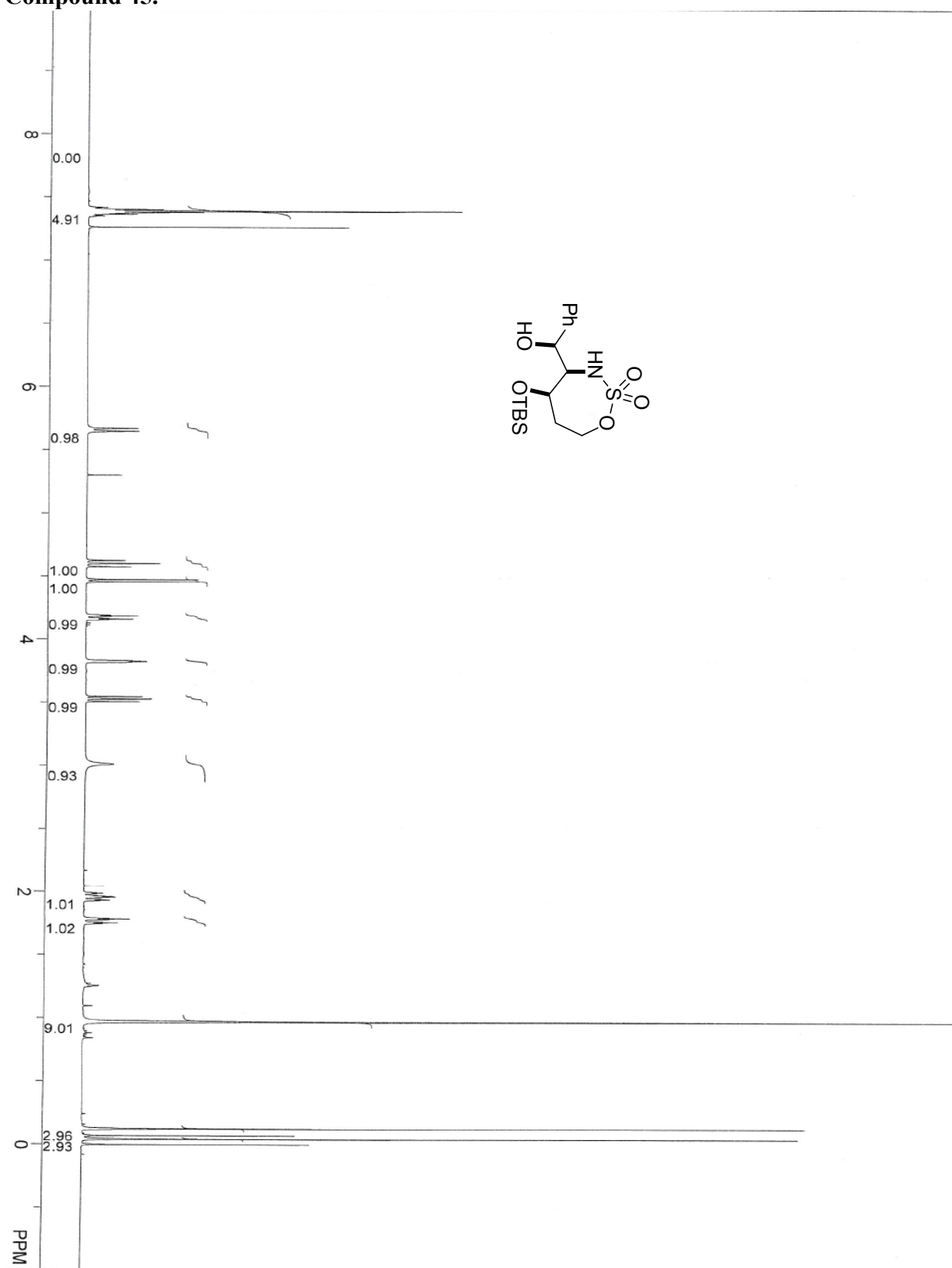


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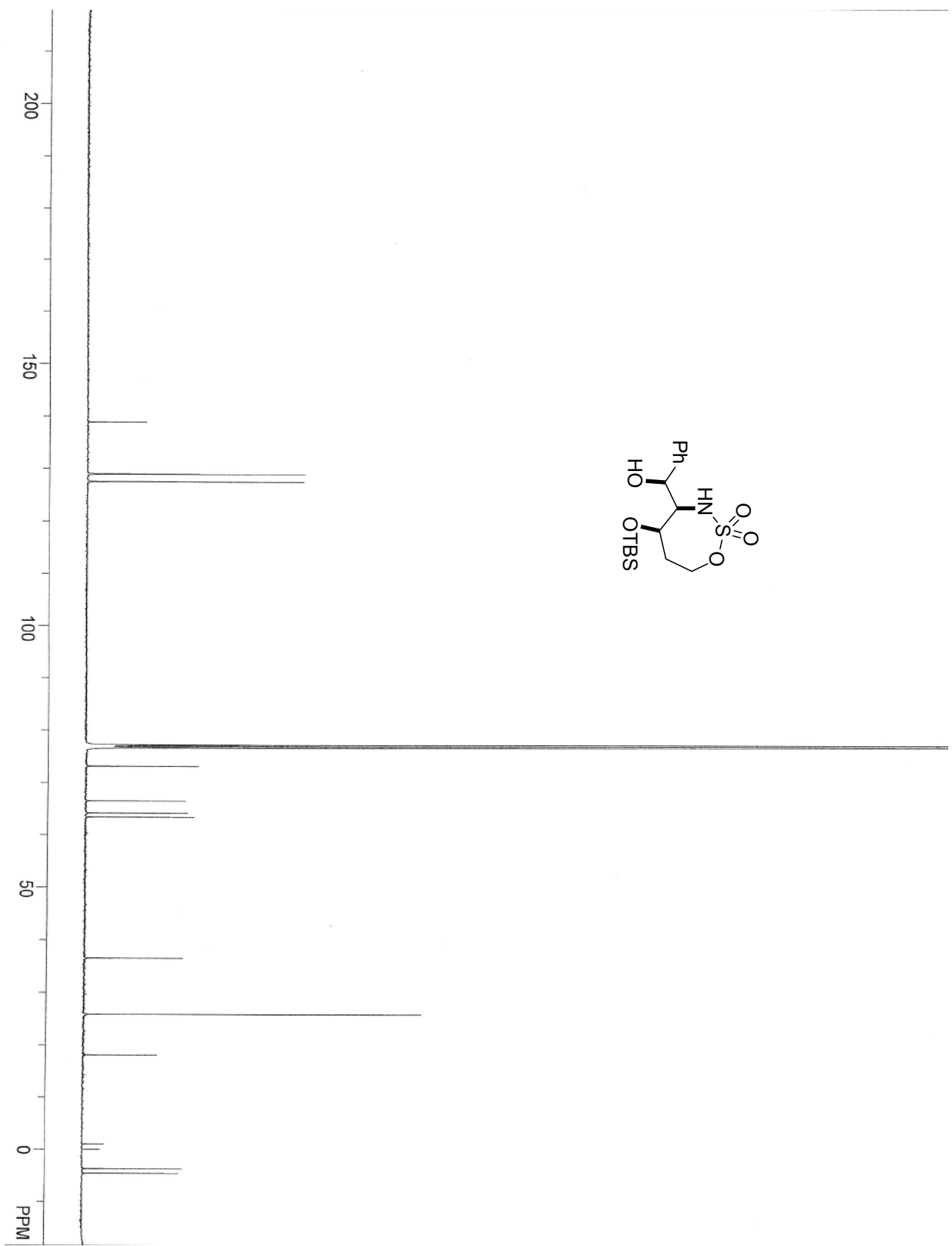




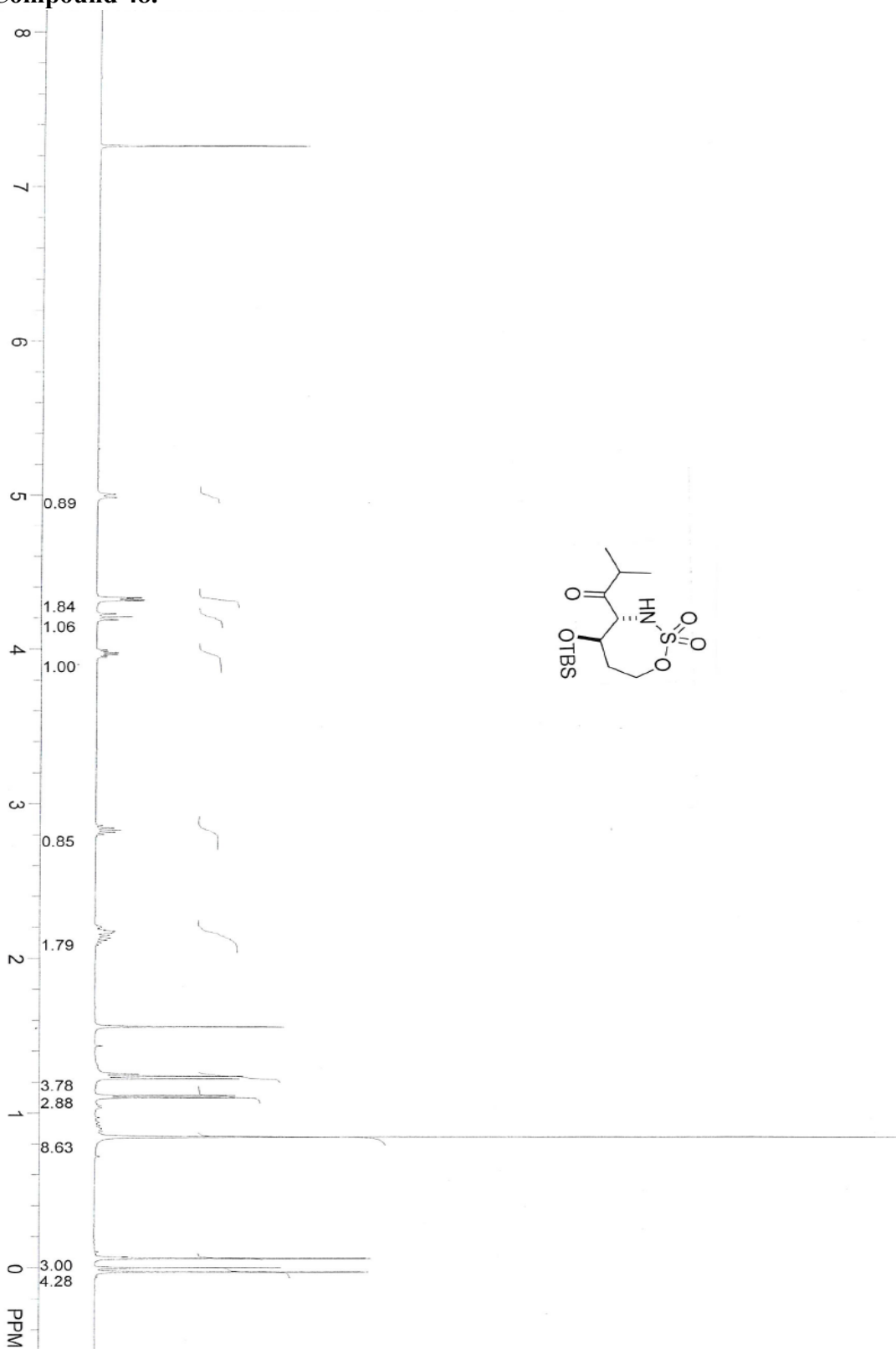
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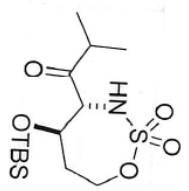
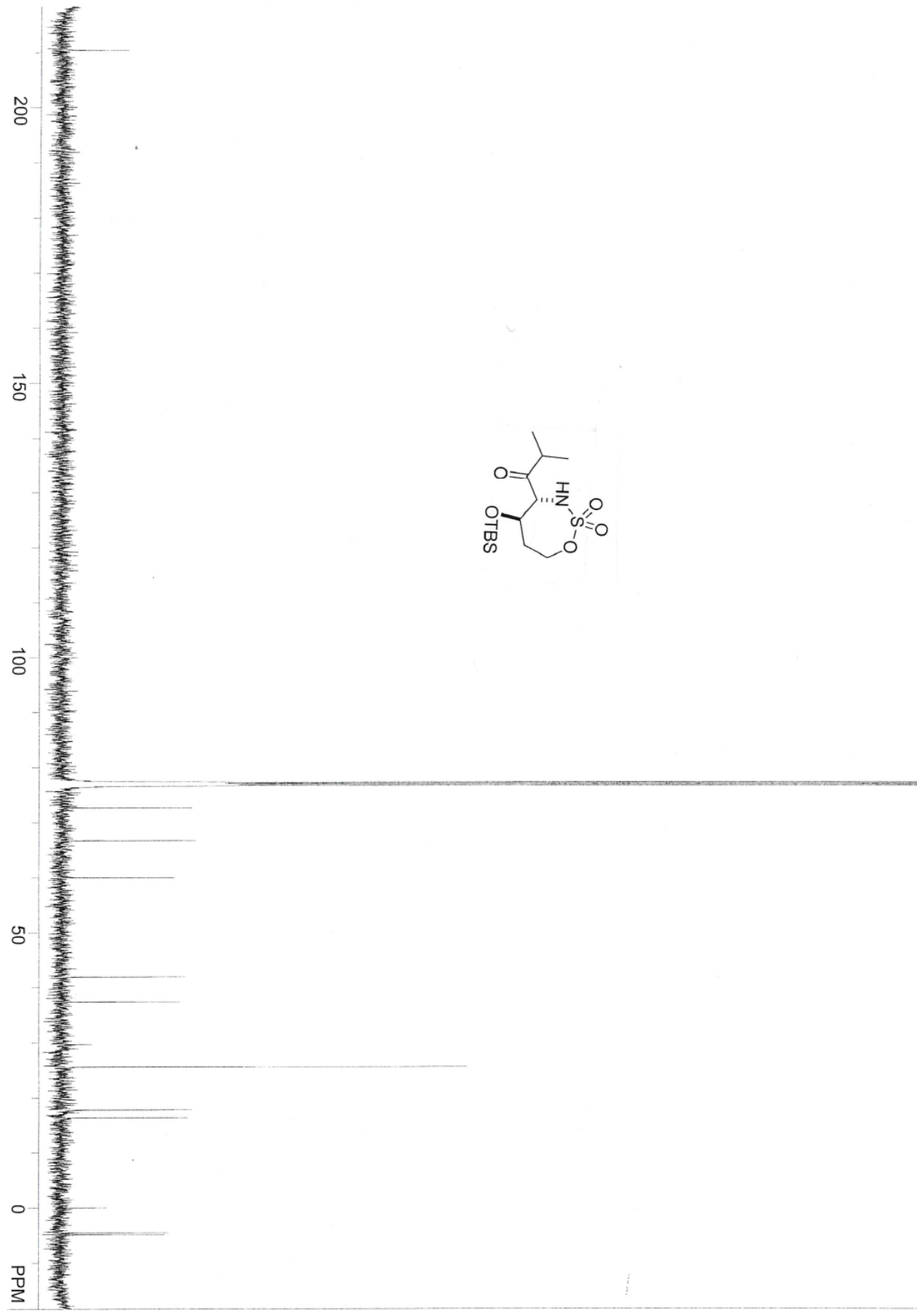




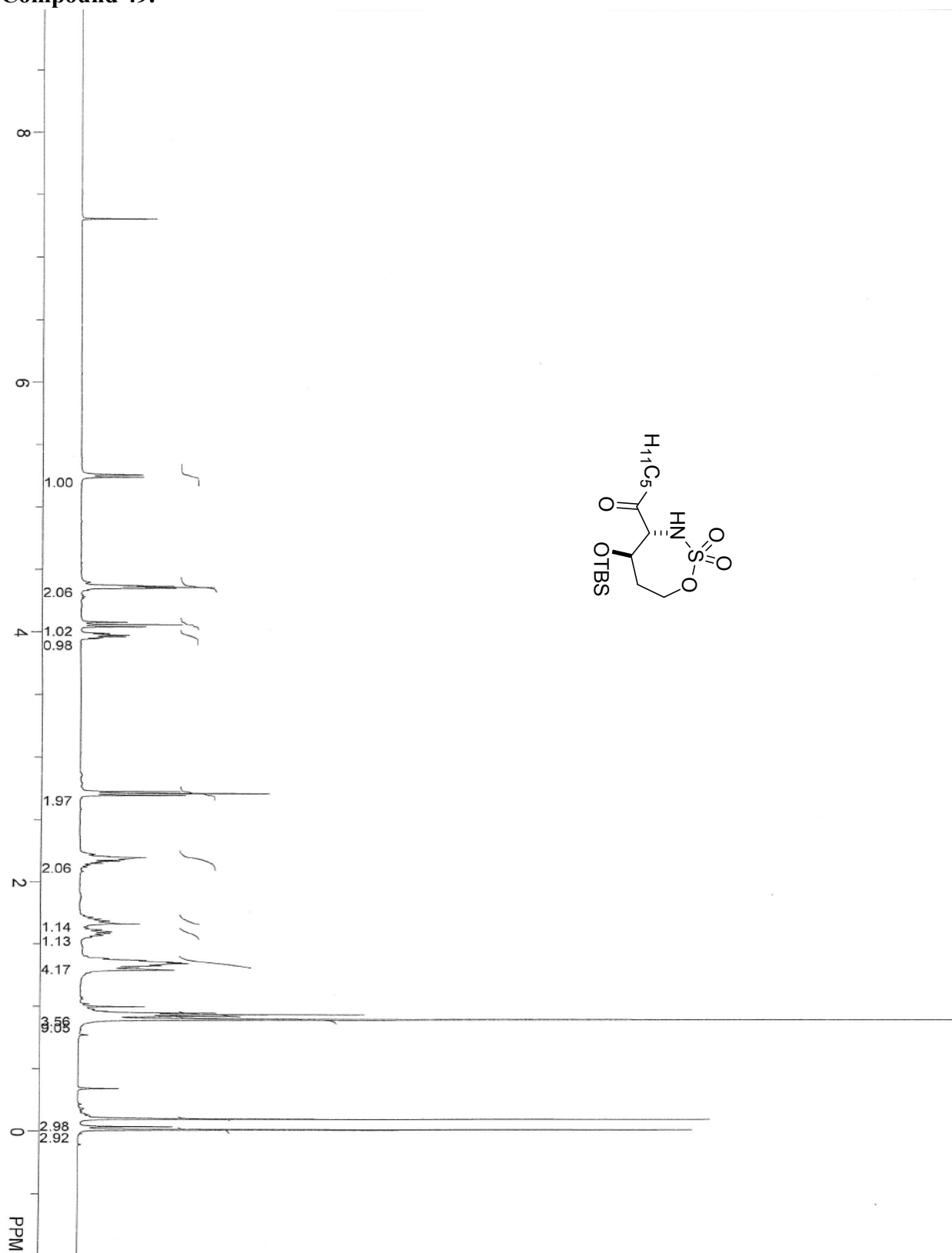


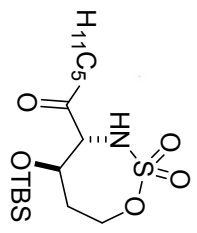
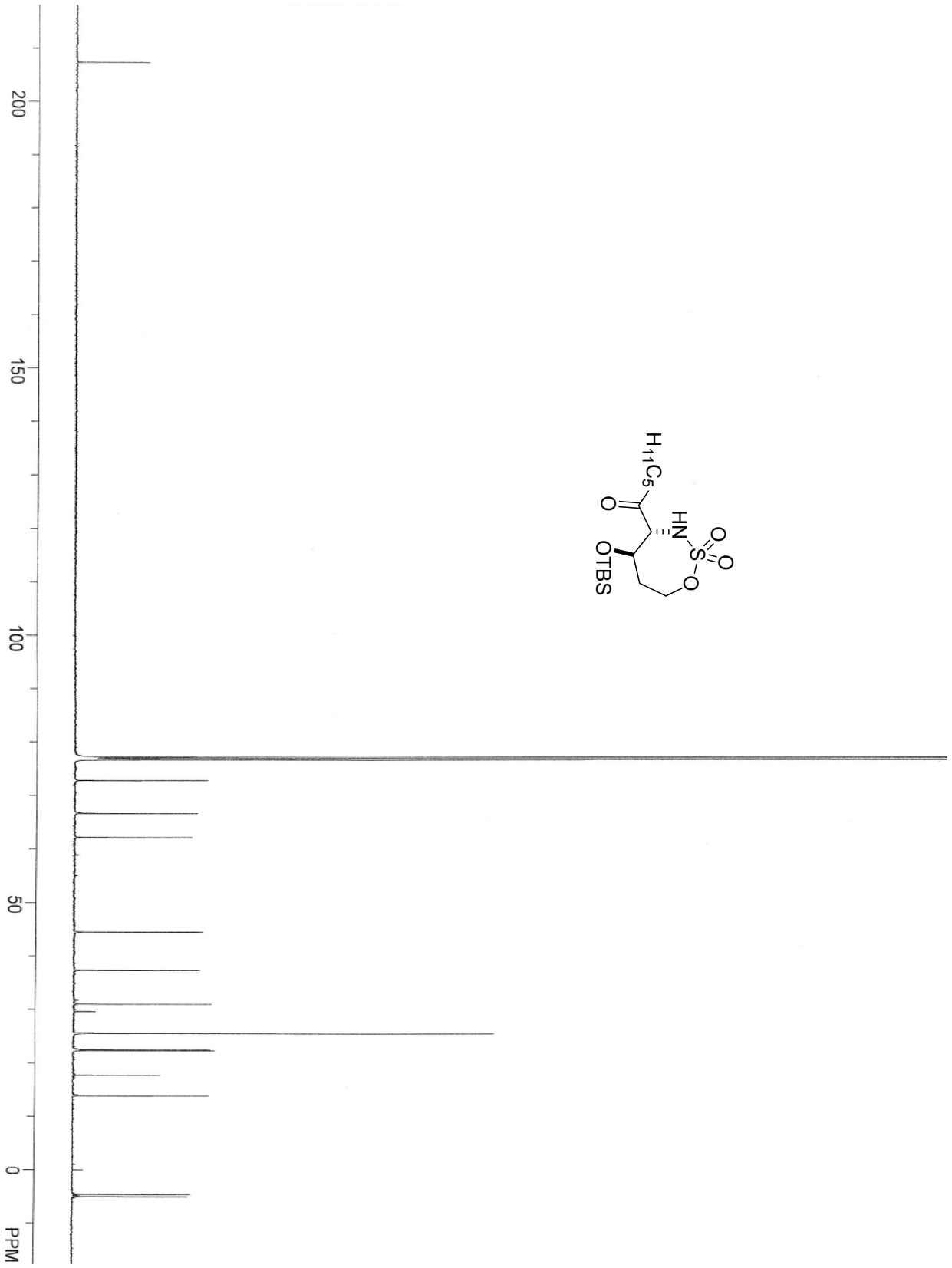
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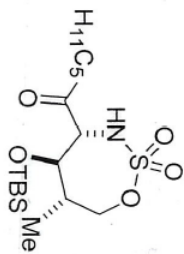


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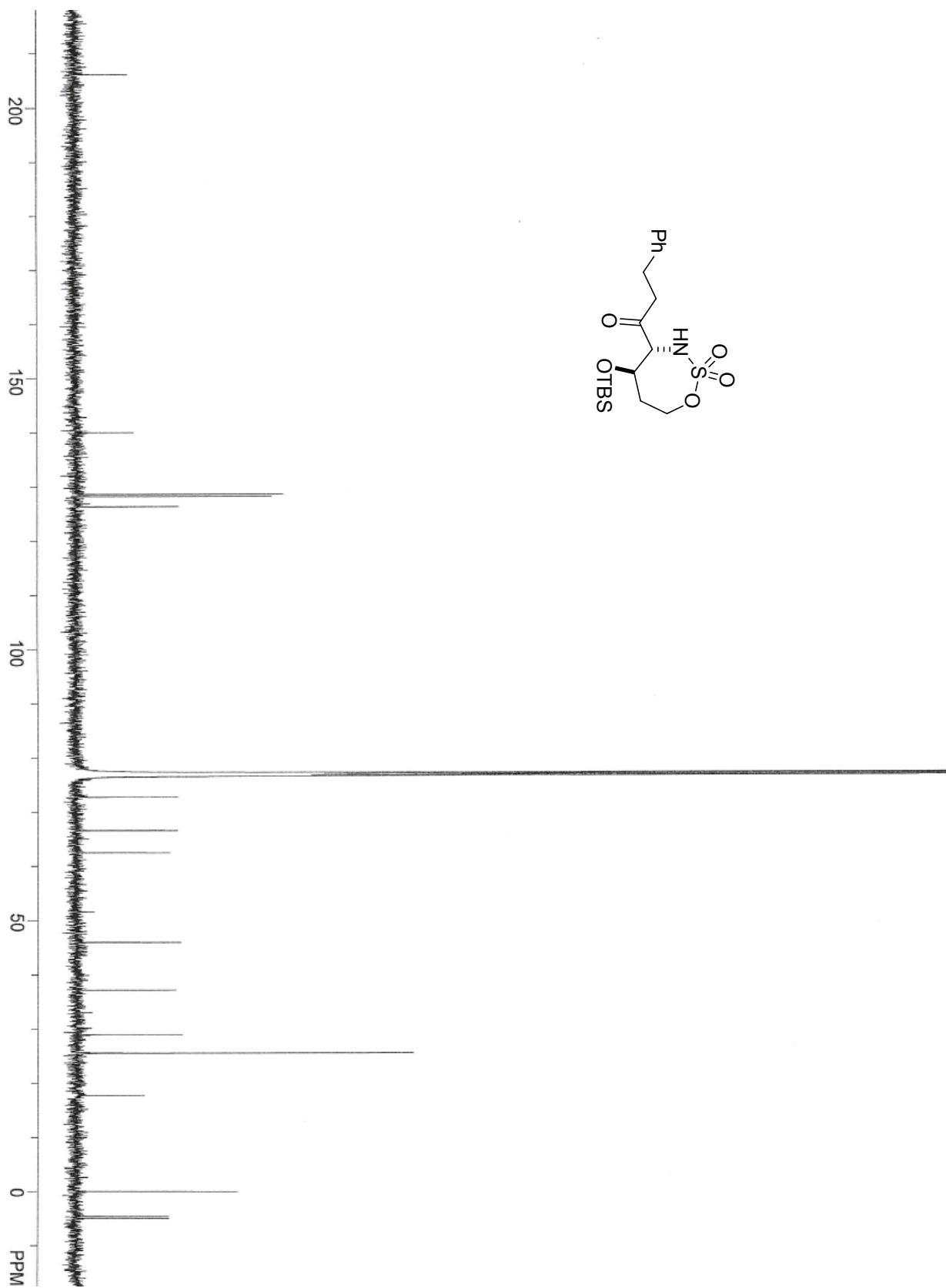
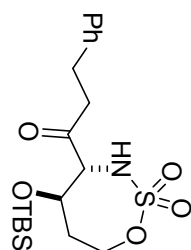




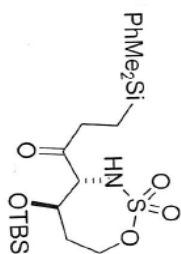
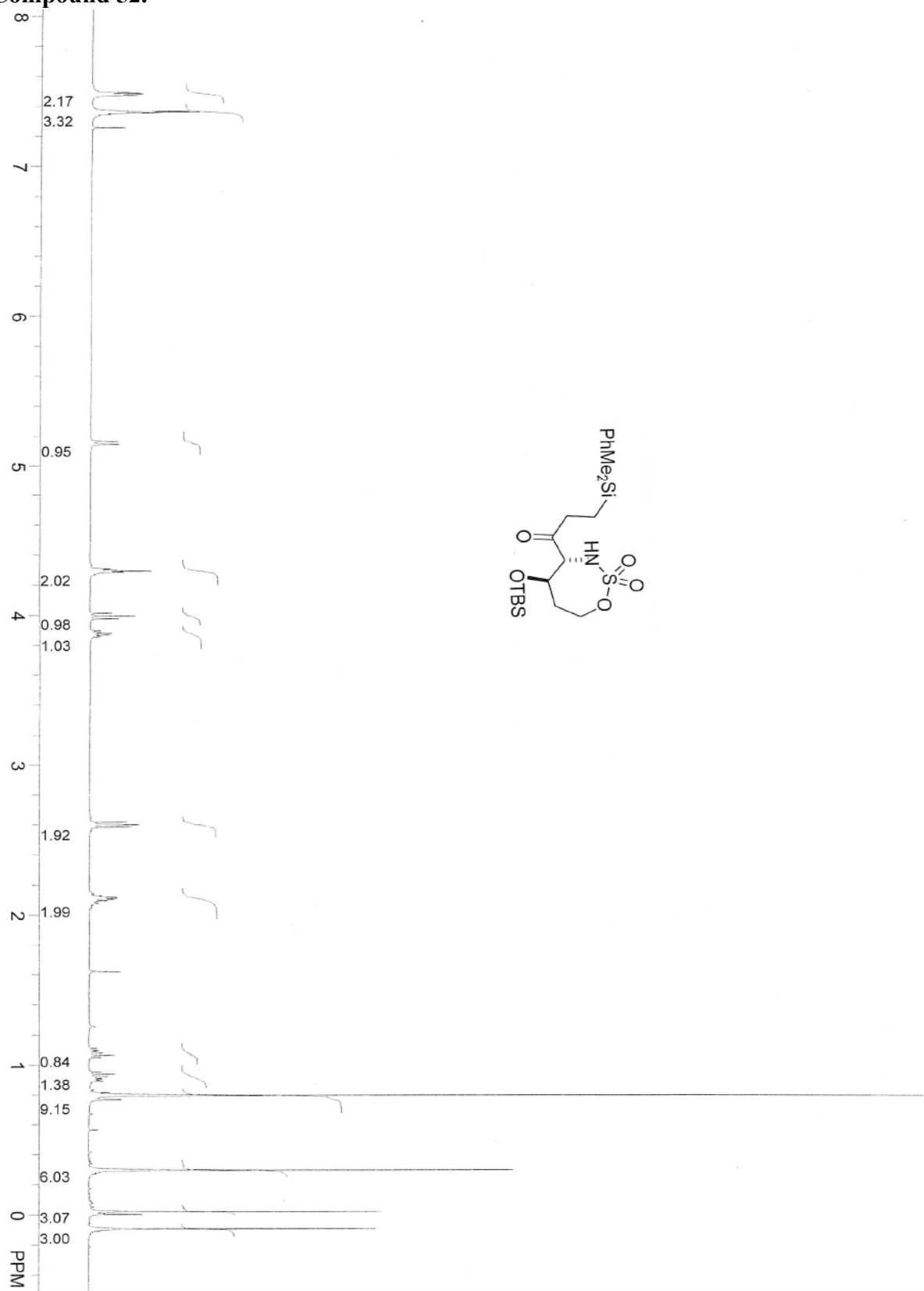


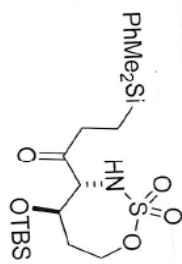
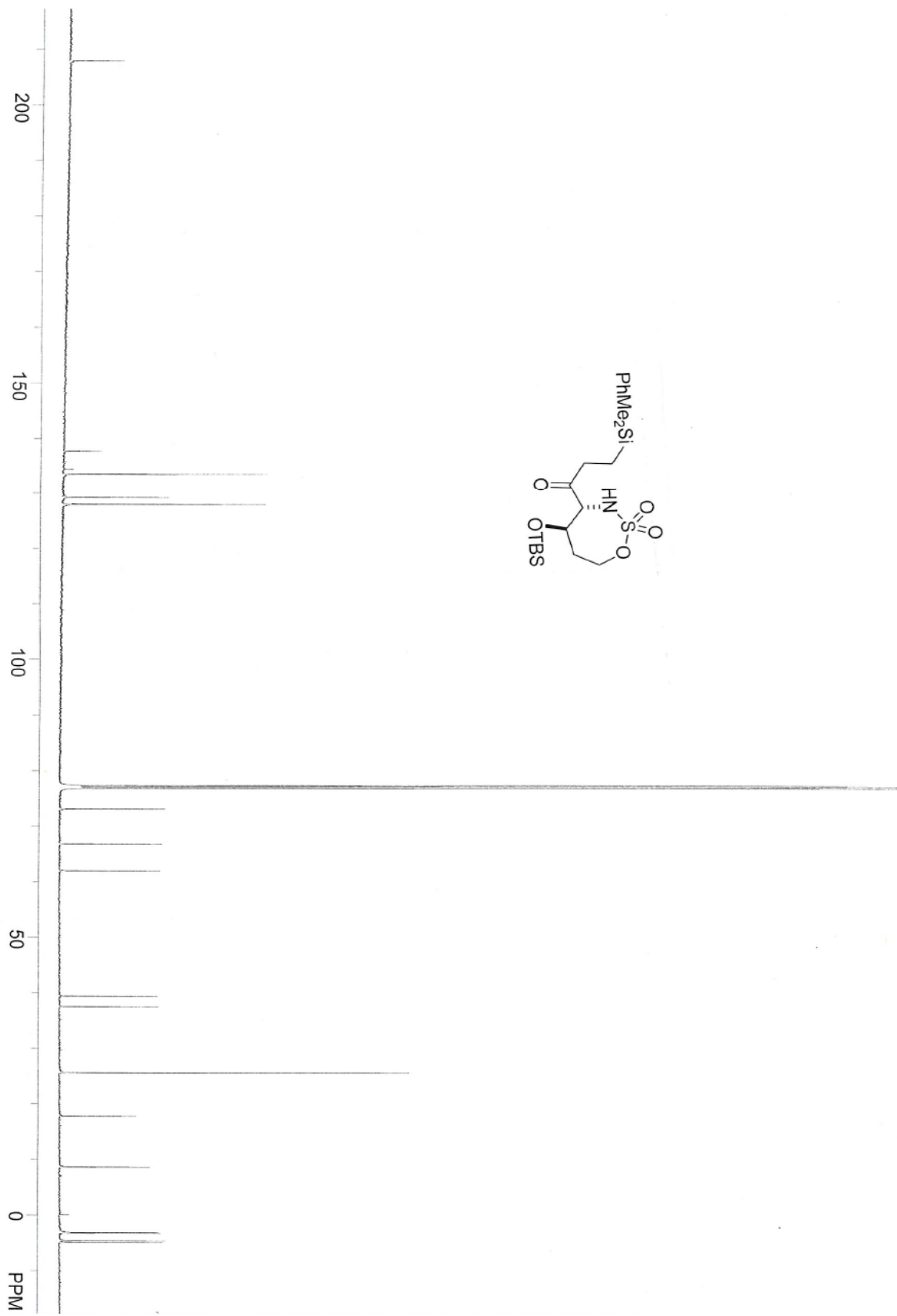




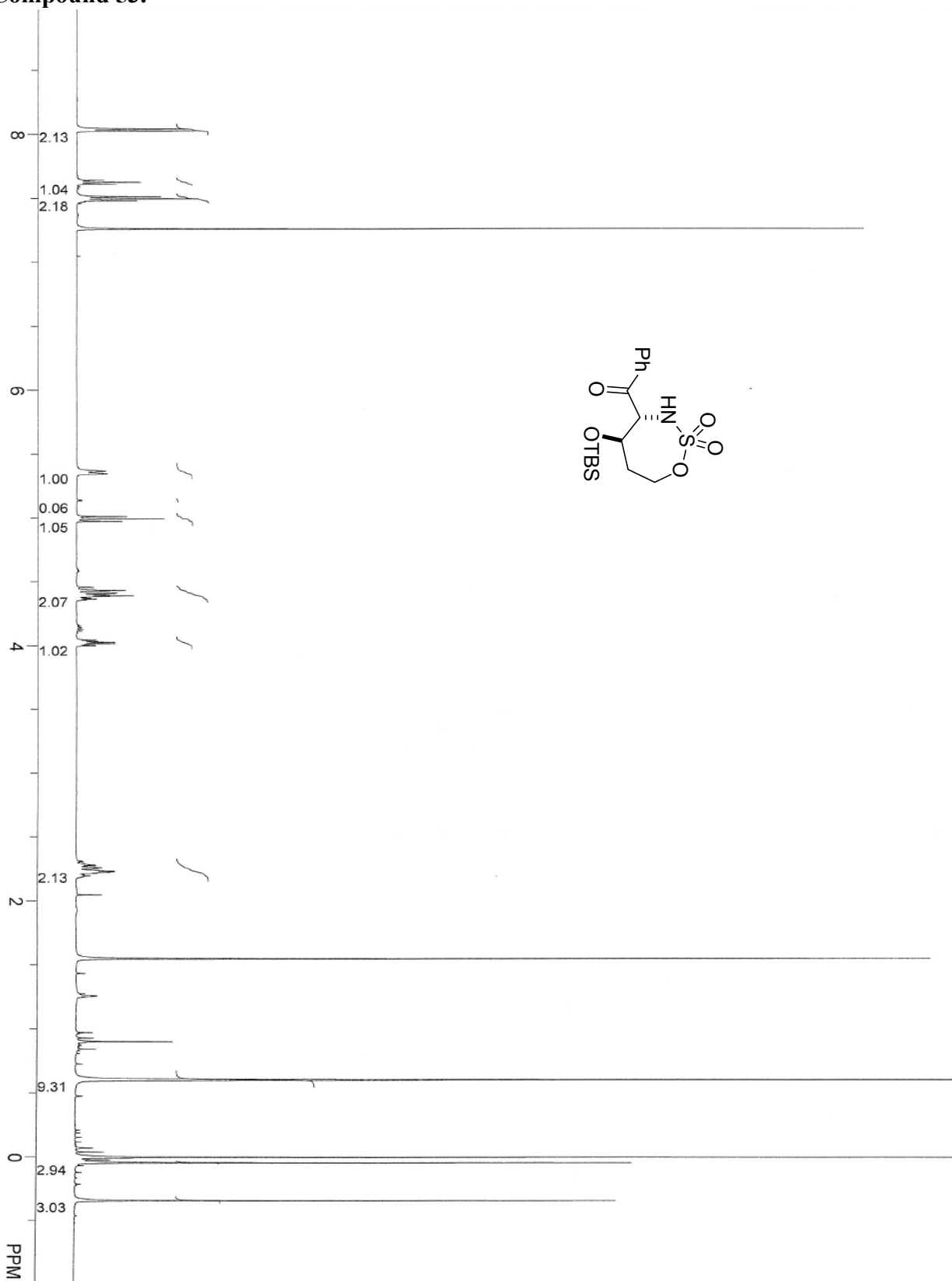


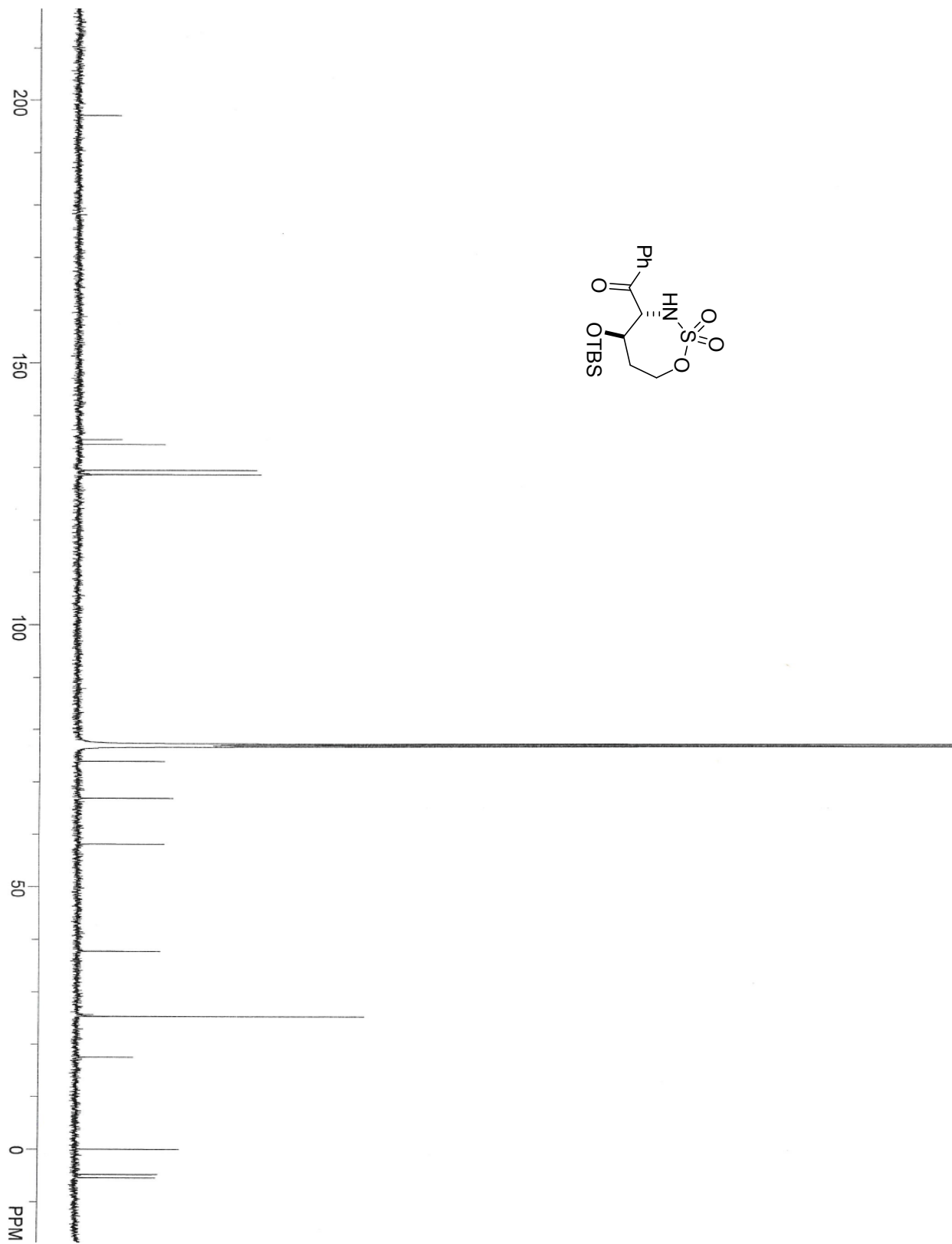
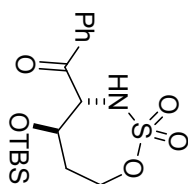
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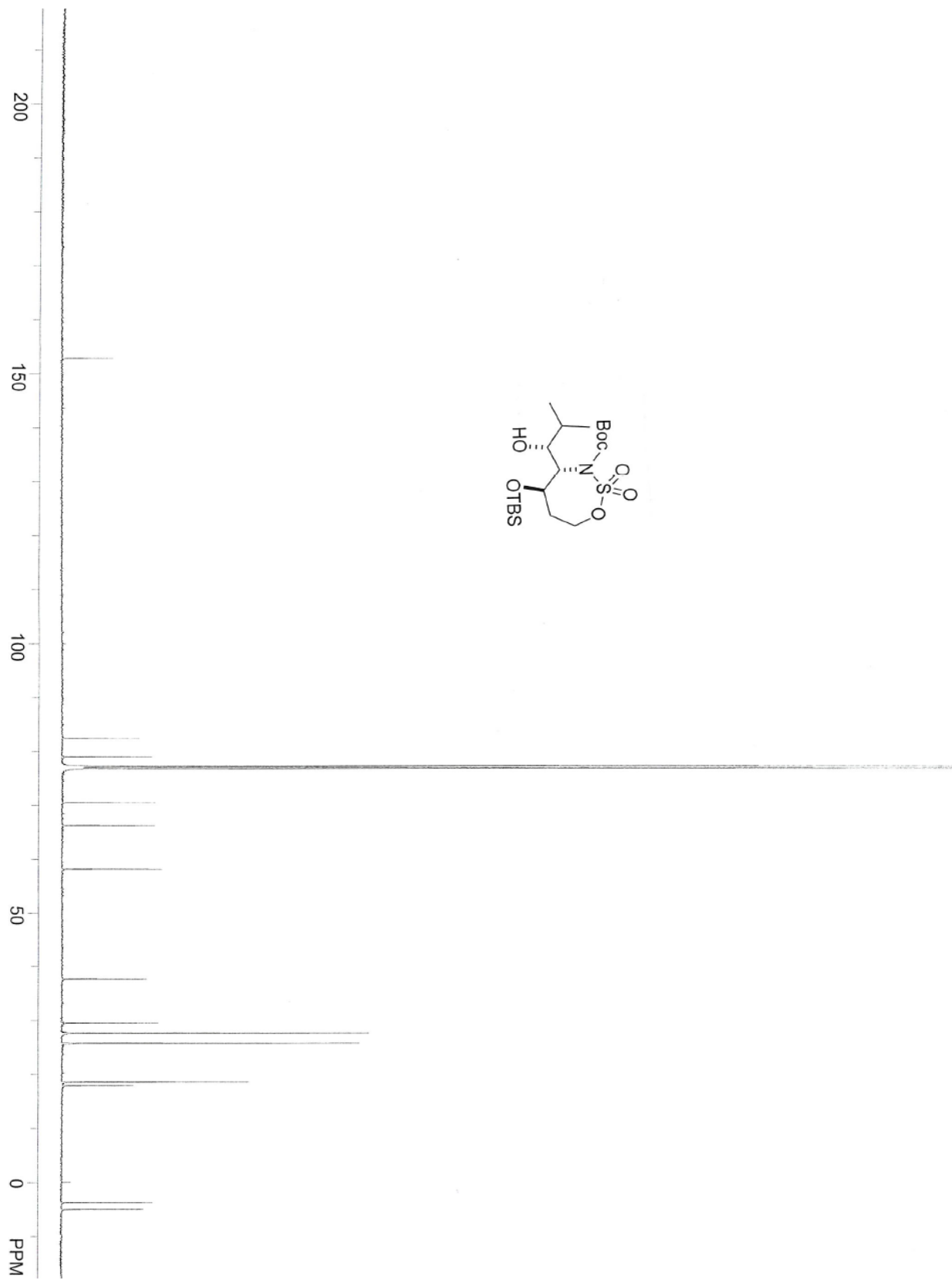


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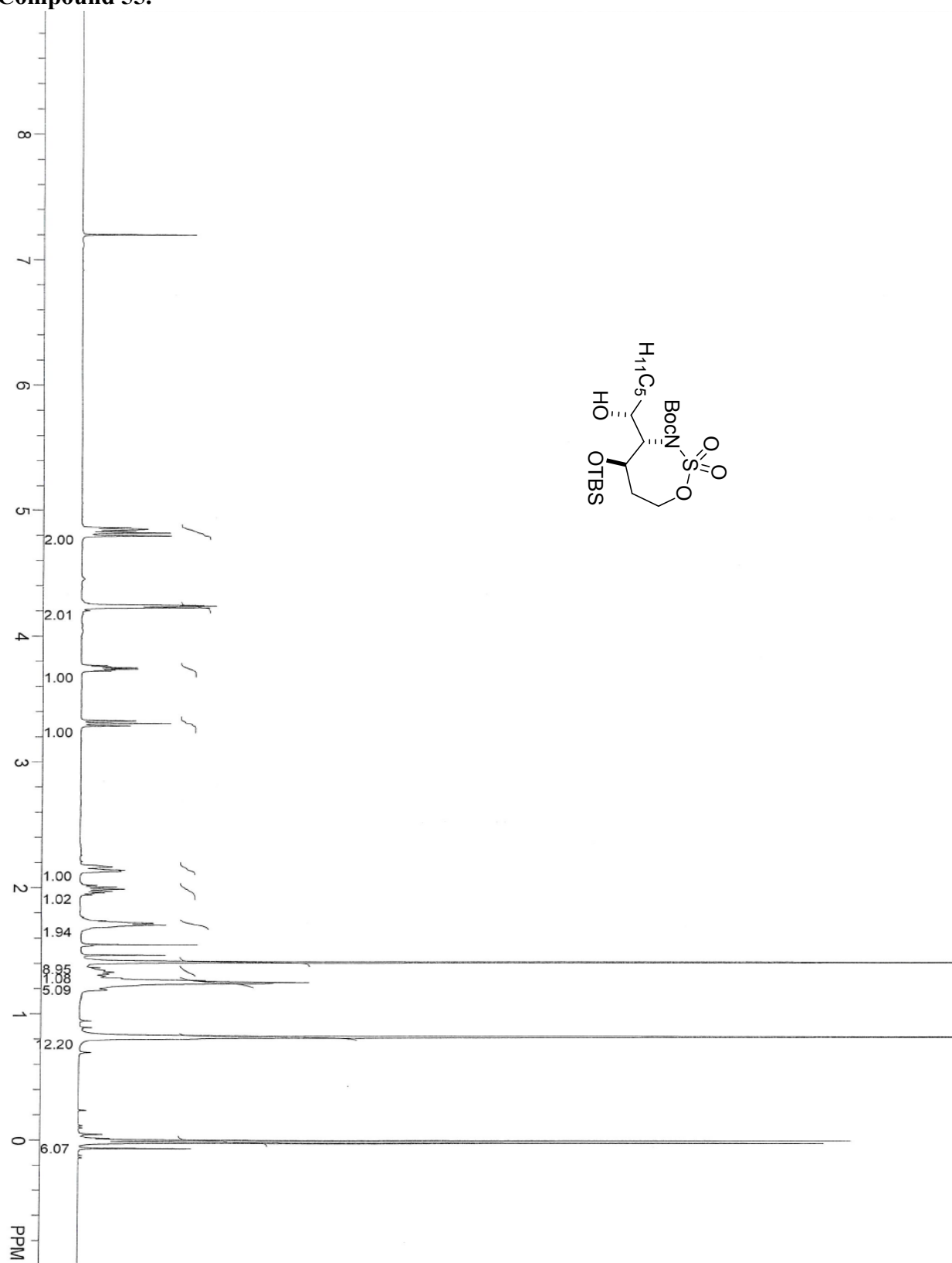




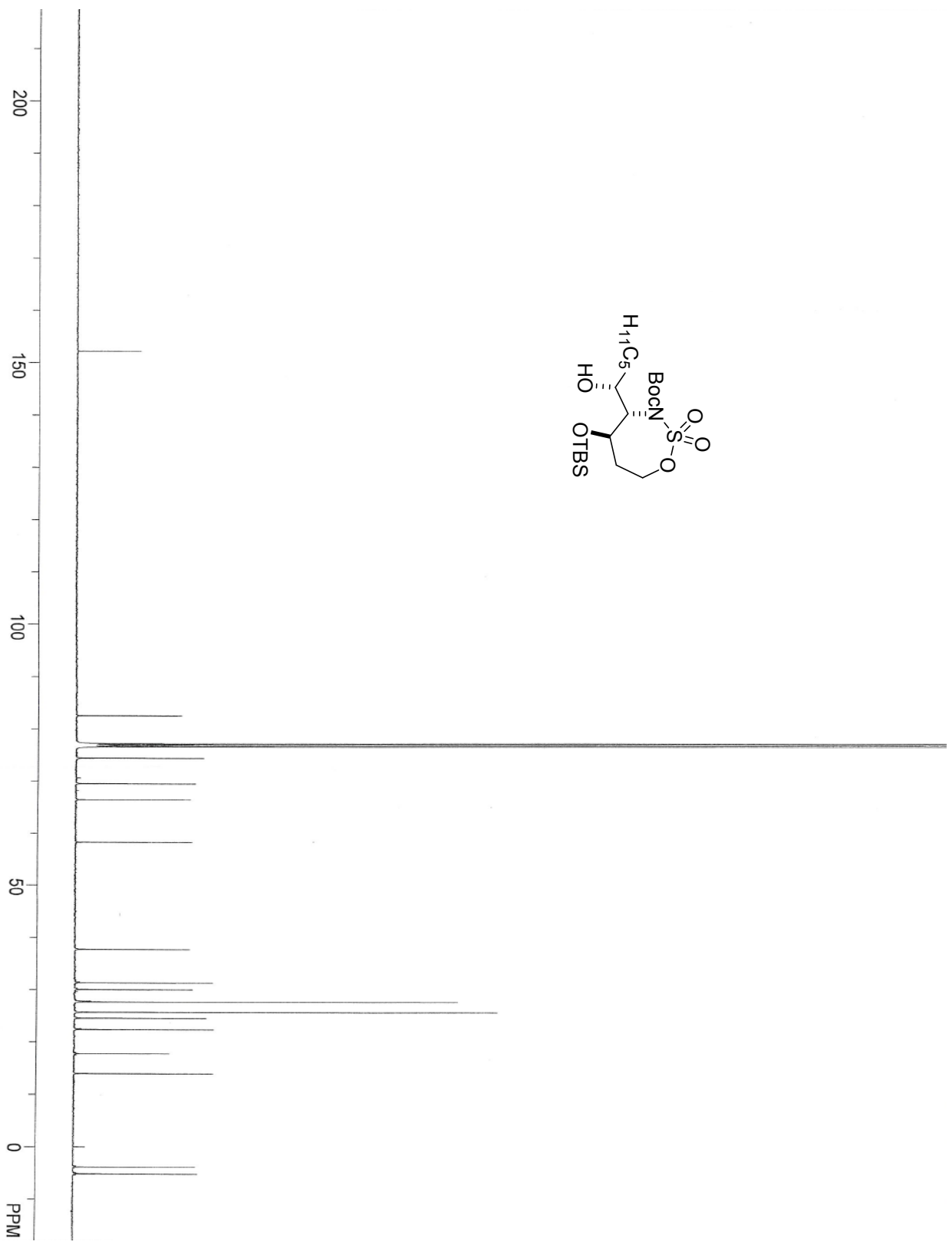
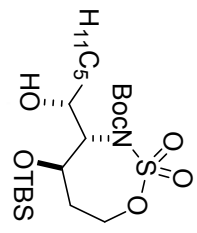




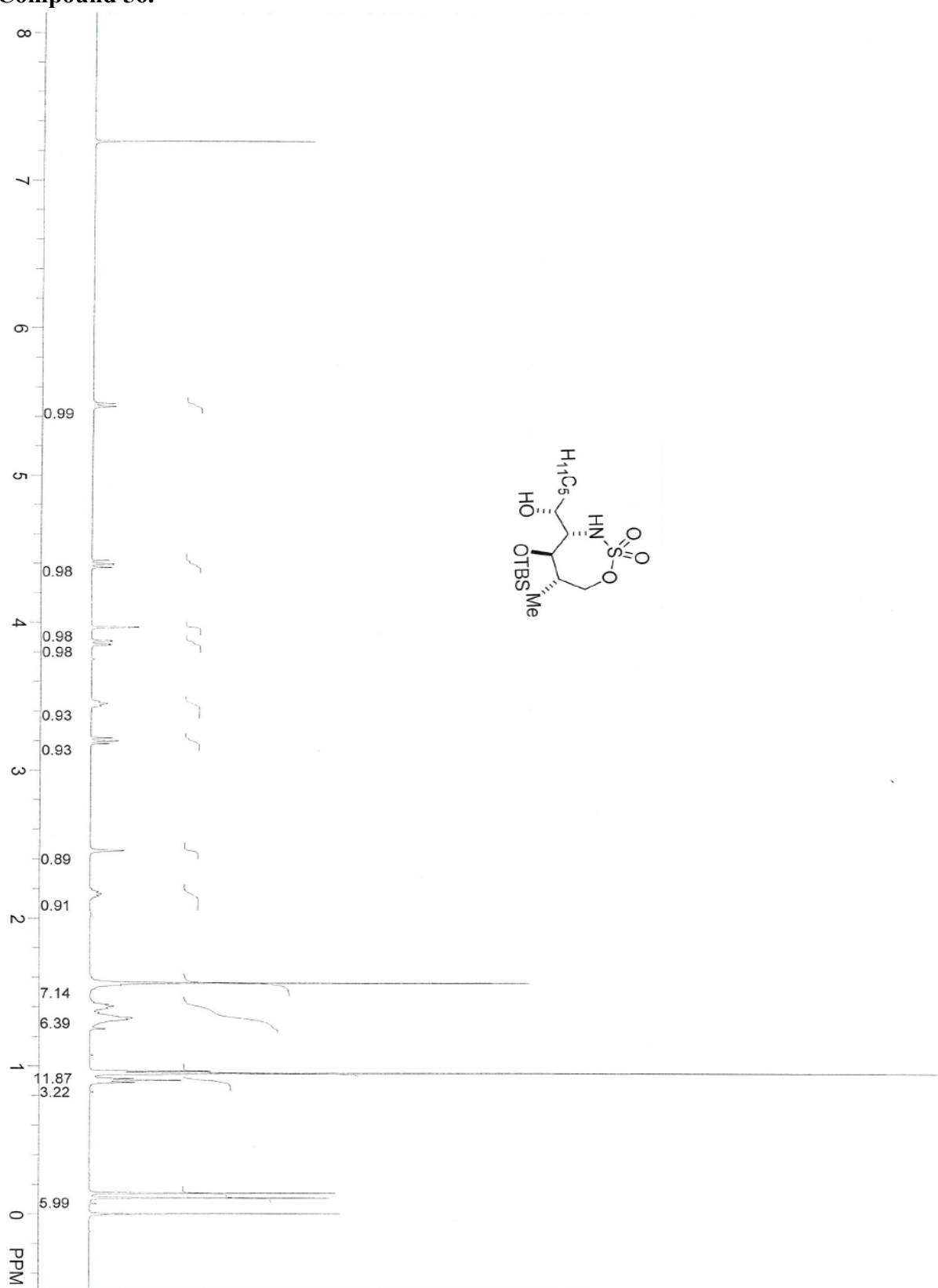
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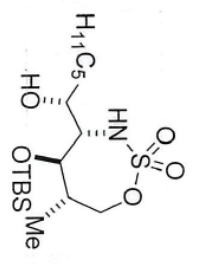
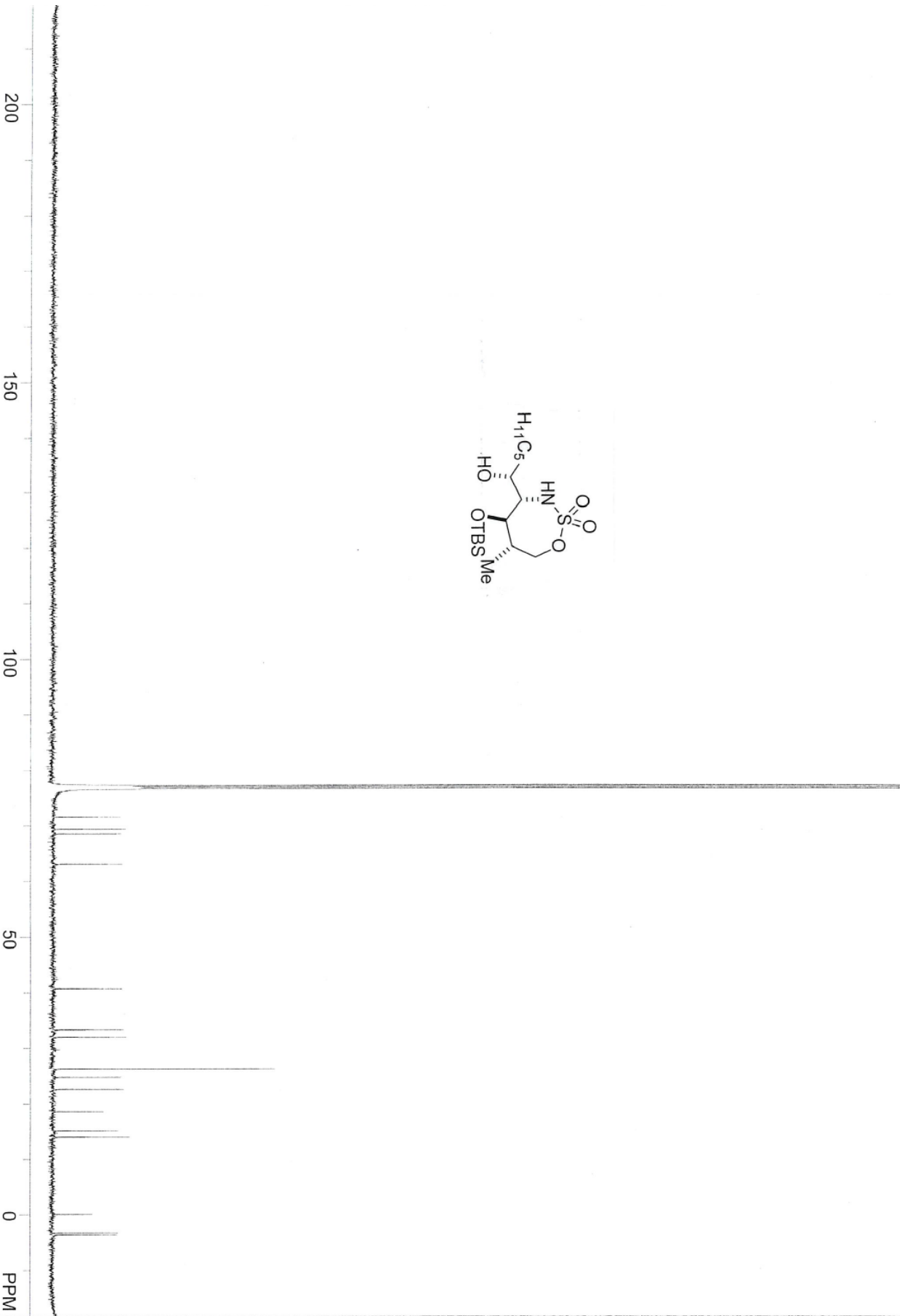




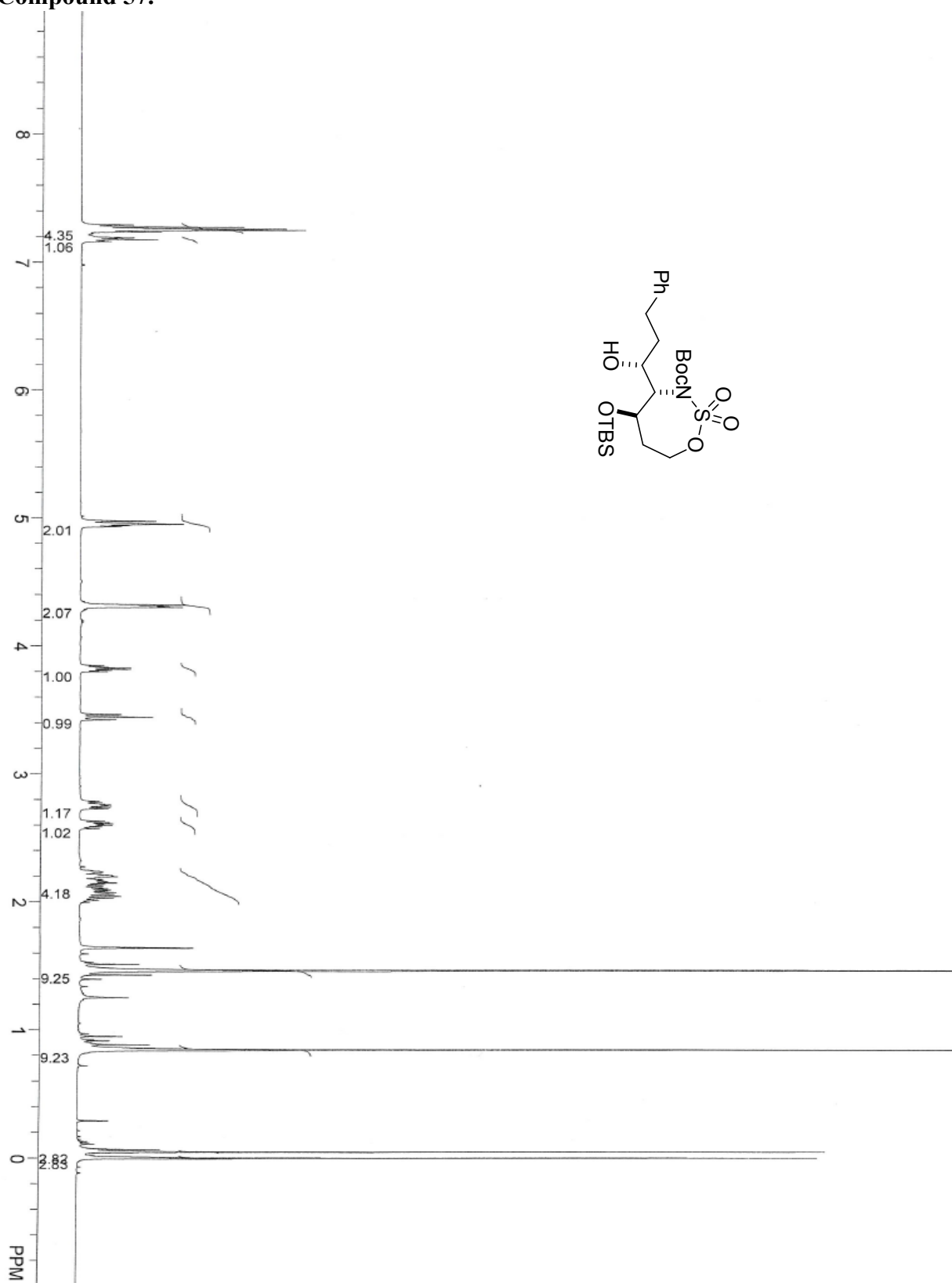


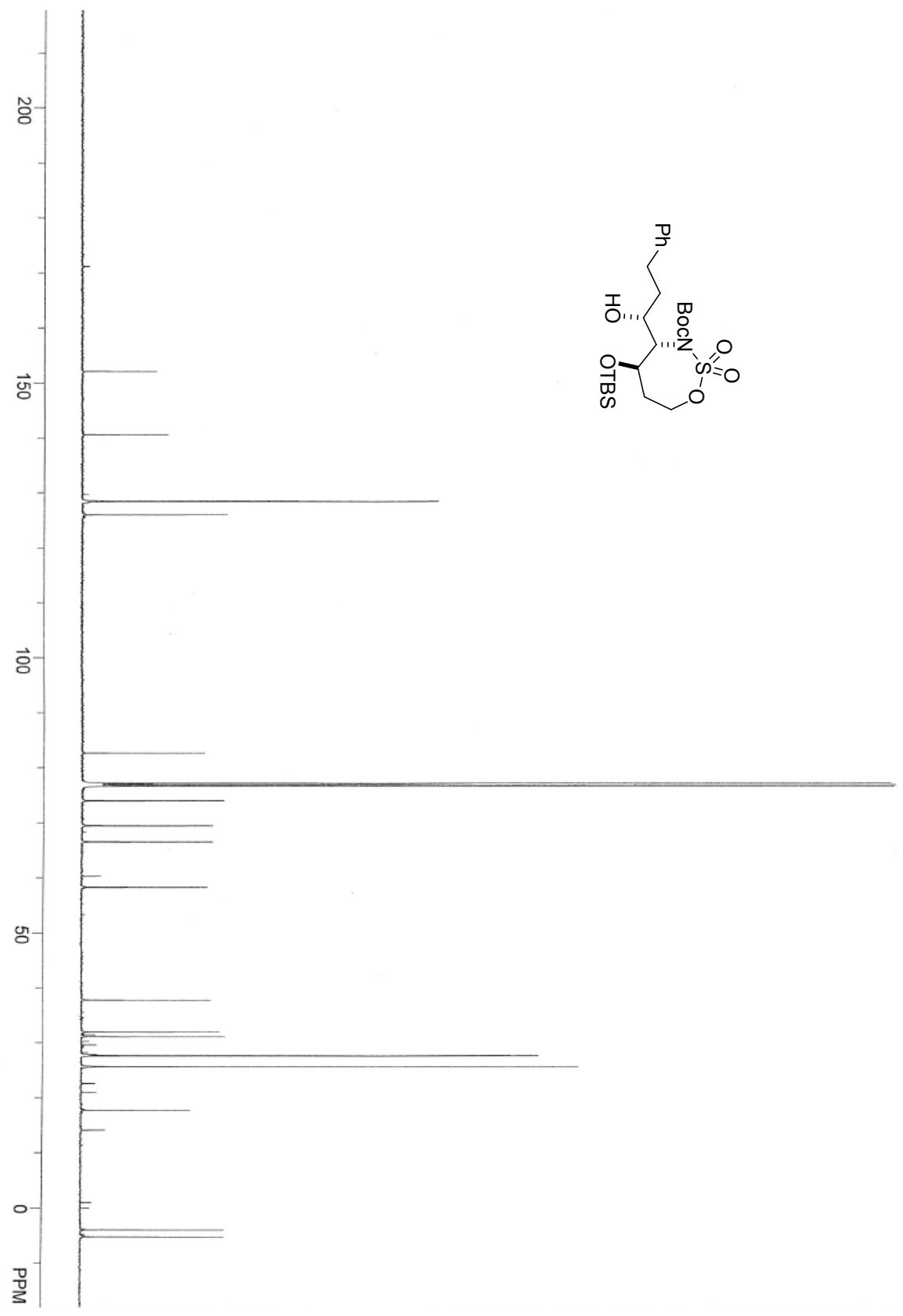
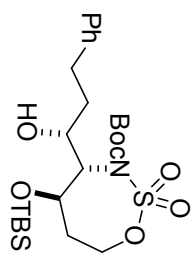
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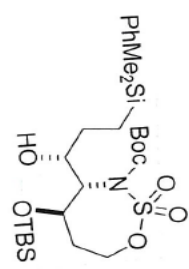
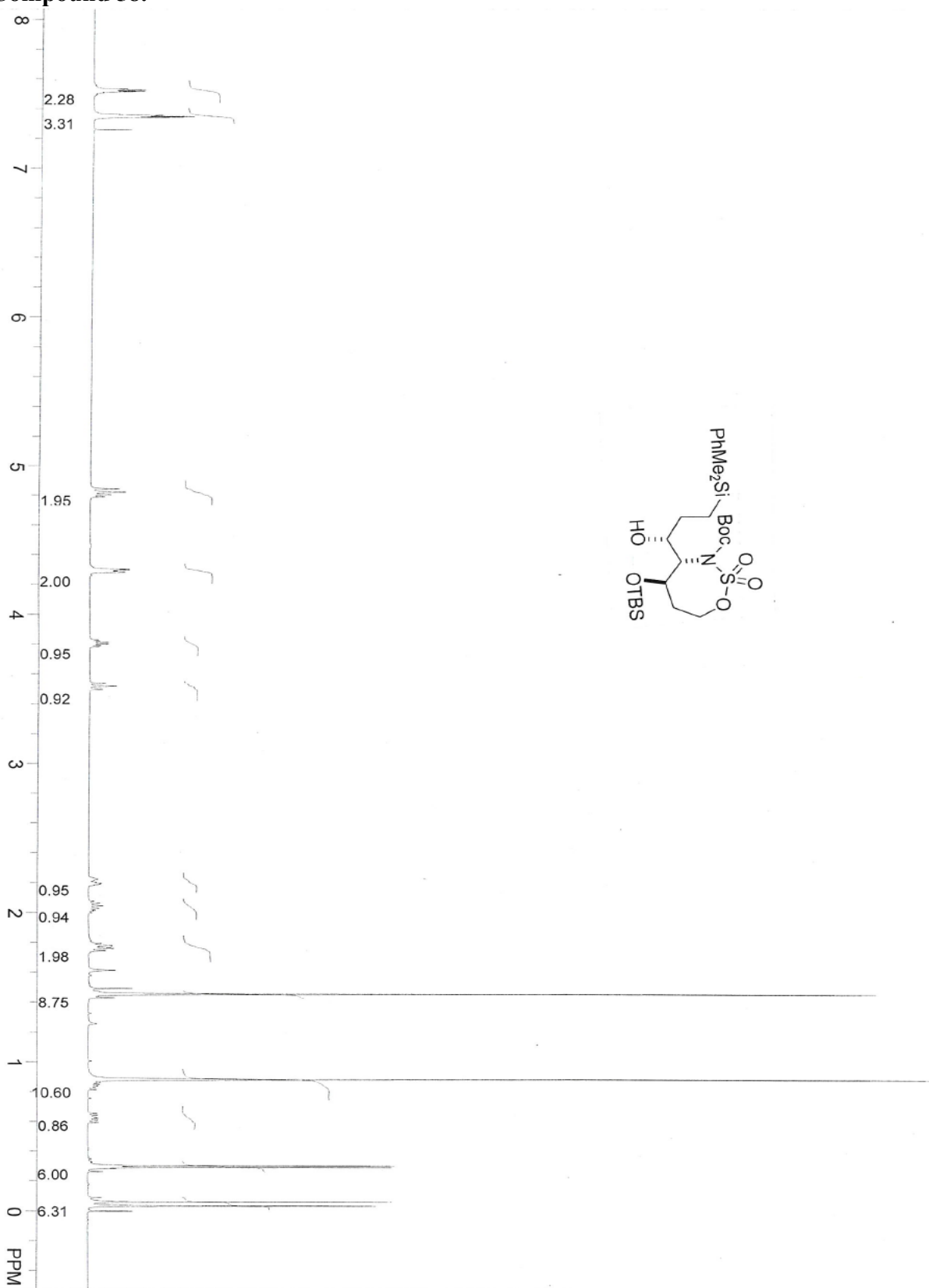


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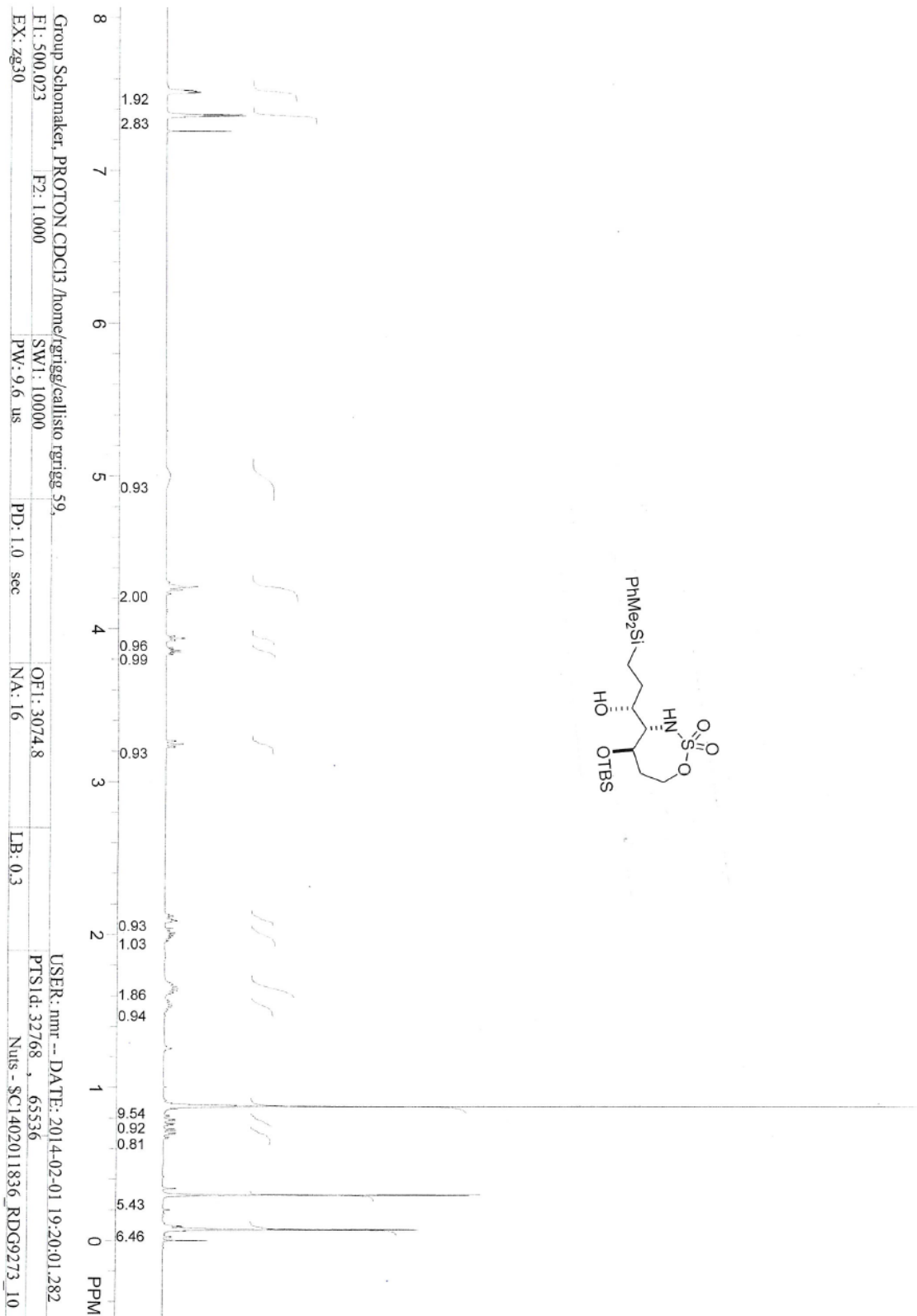


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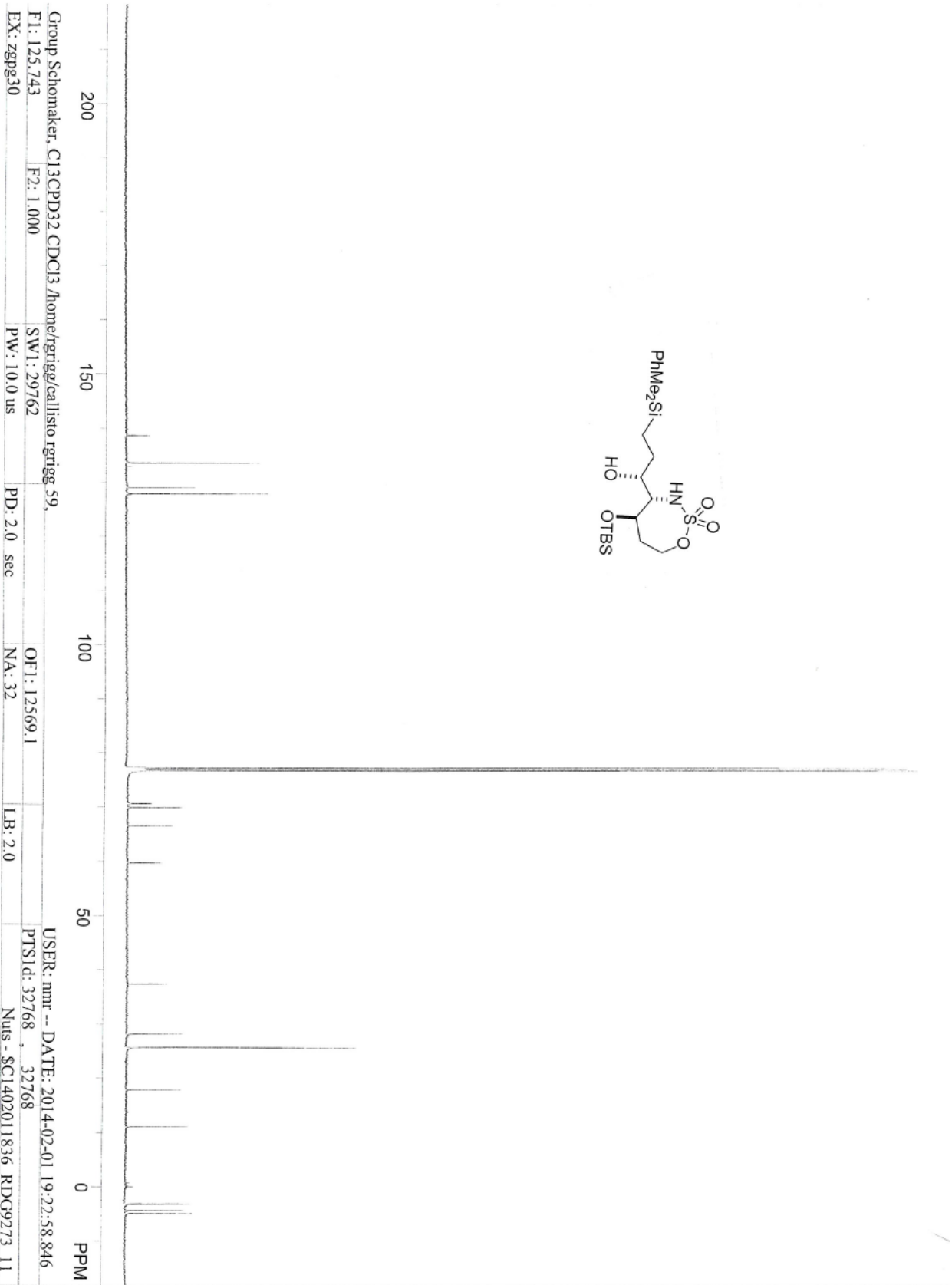
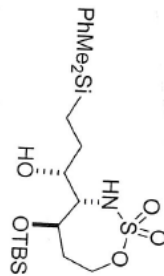




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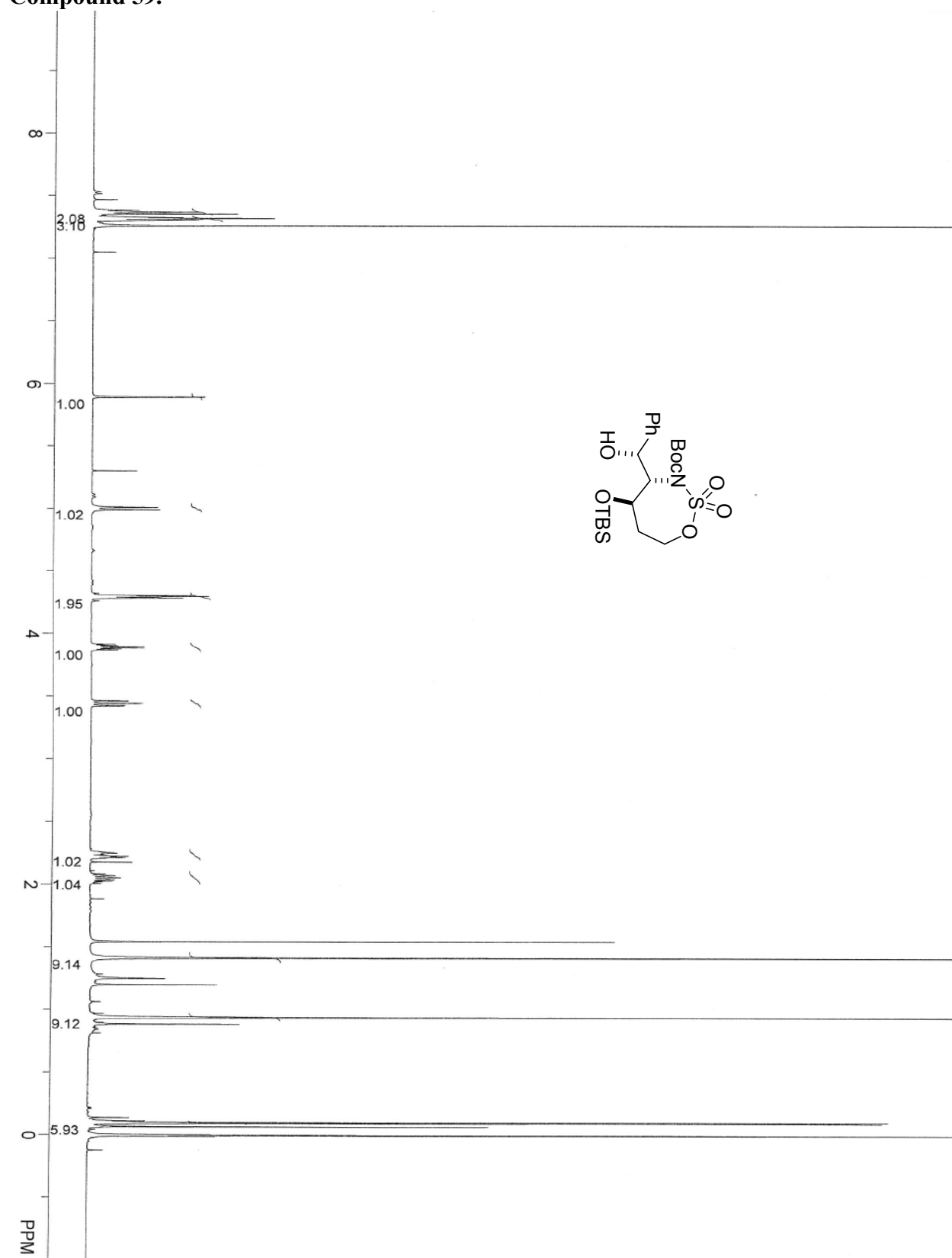


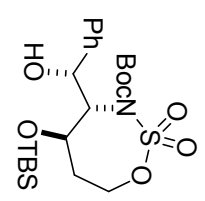
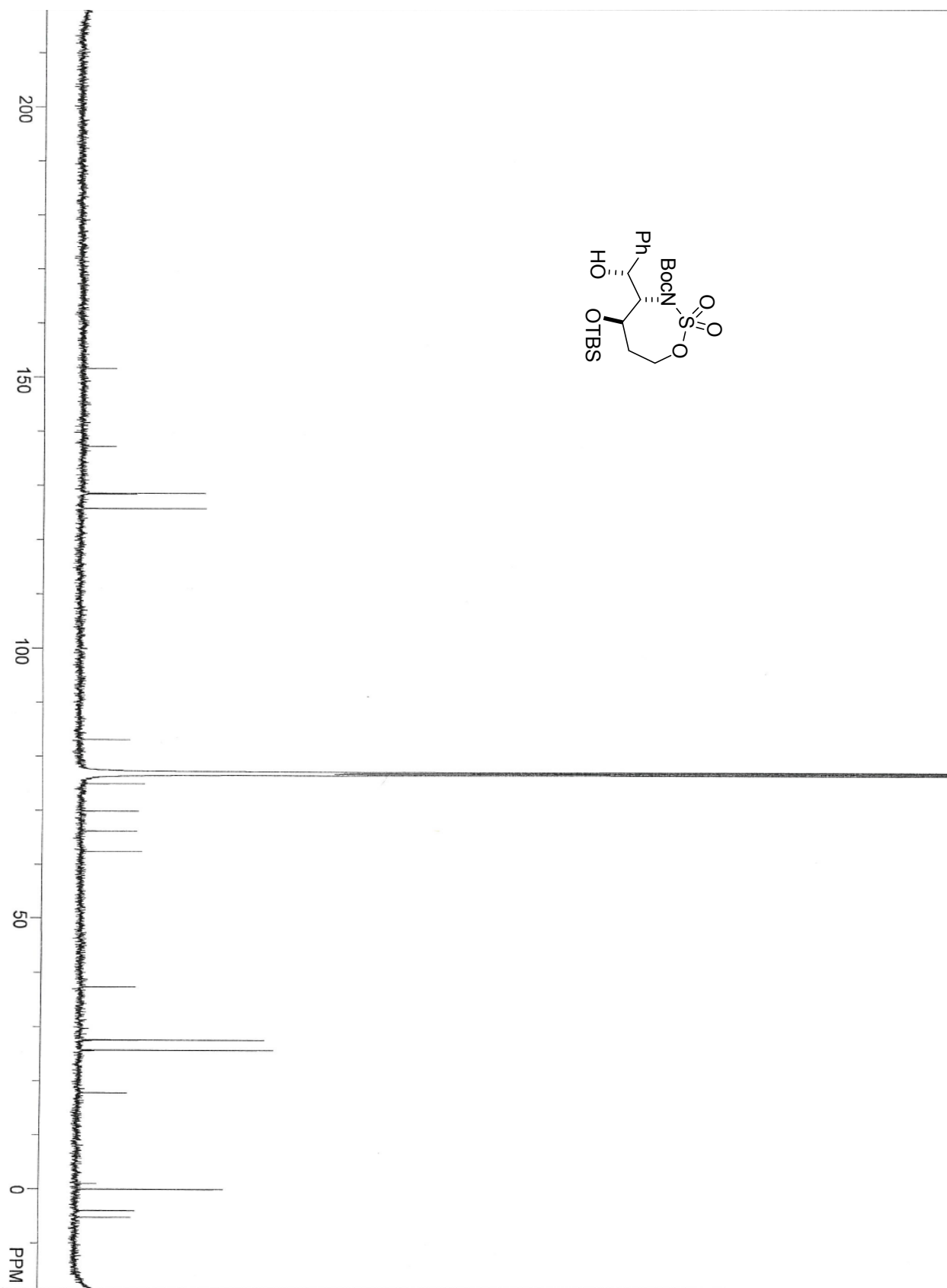




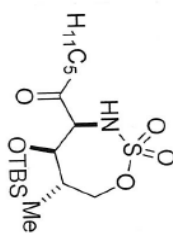
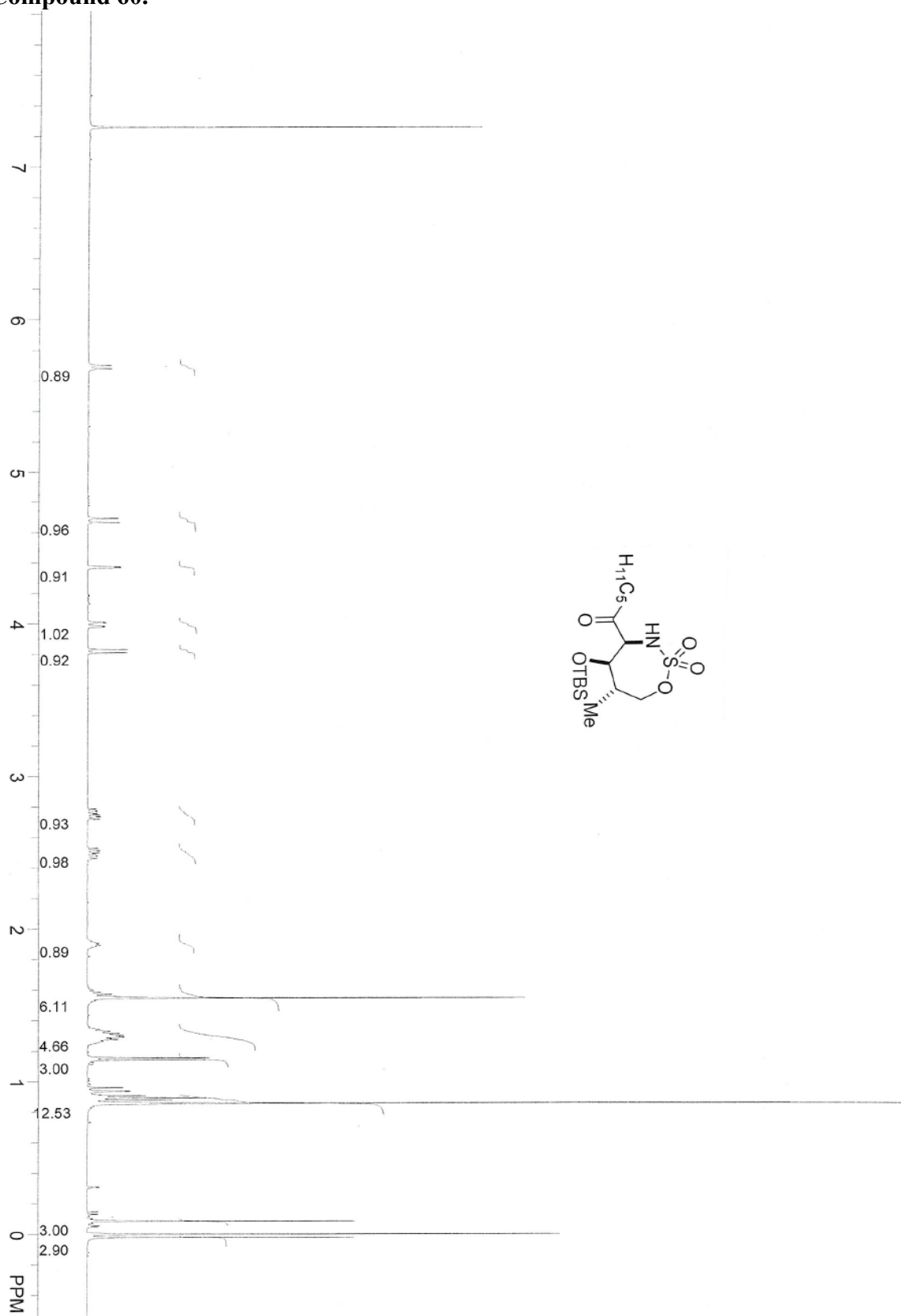
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 EX: zspg30 PW: 10.0 us PD: 2.0 sec NA: 32 OF1: 12569.1 LB: 2.0  
 USER: mmr -- DATE: 2014-02-01 19:22:58.846  
 PTSID: 32768 32768  
 Nuts - \$C1402011836\_RDG9273\_11

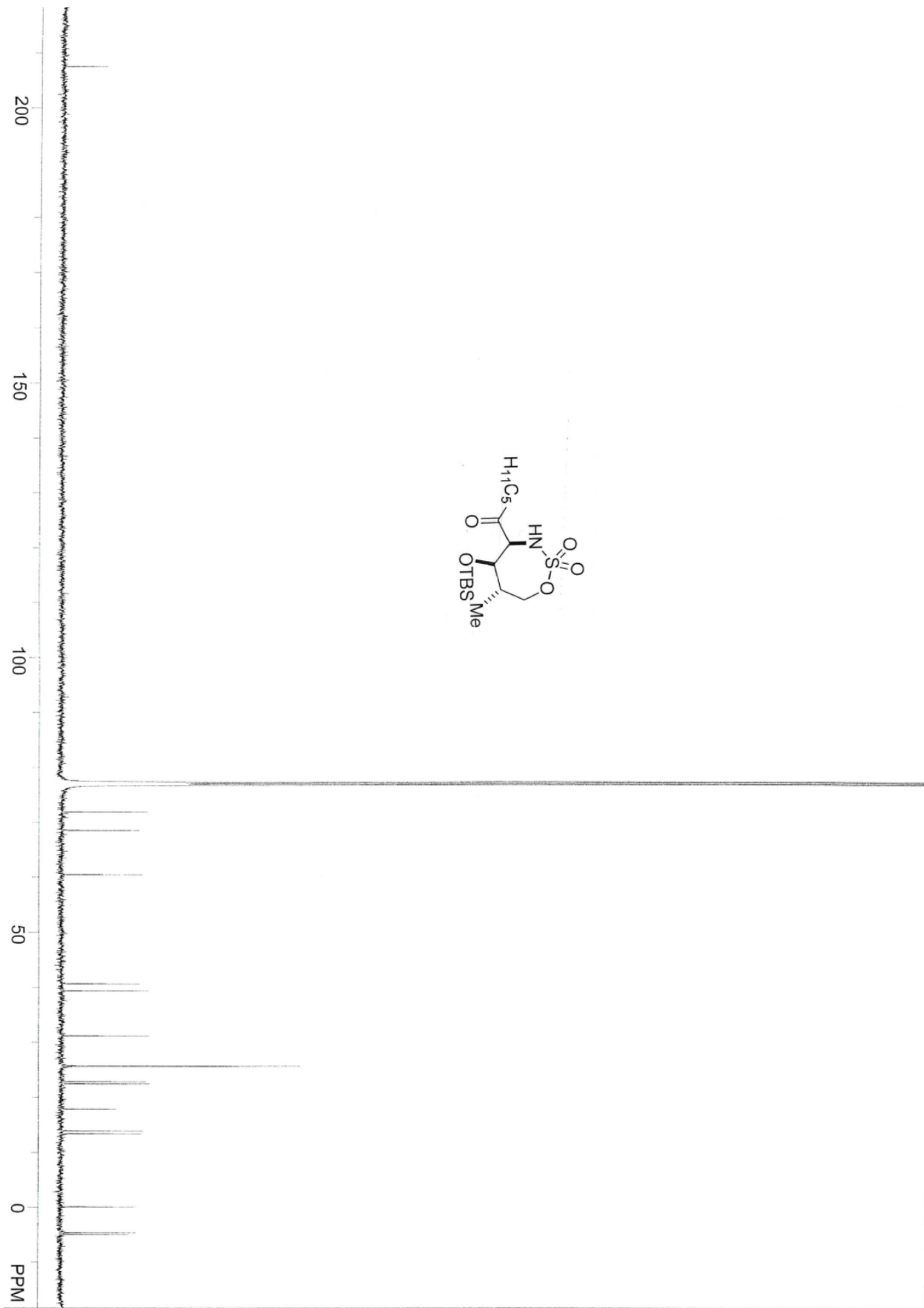
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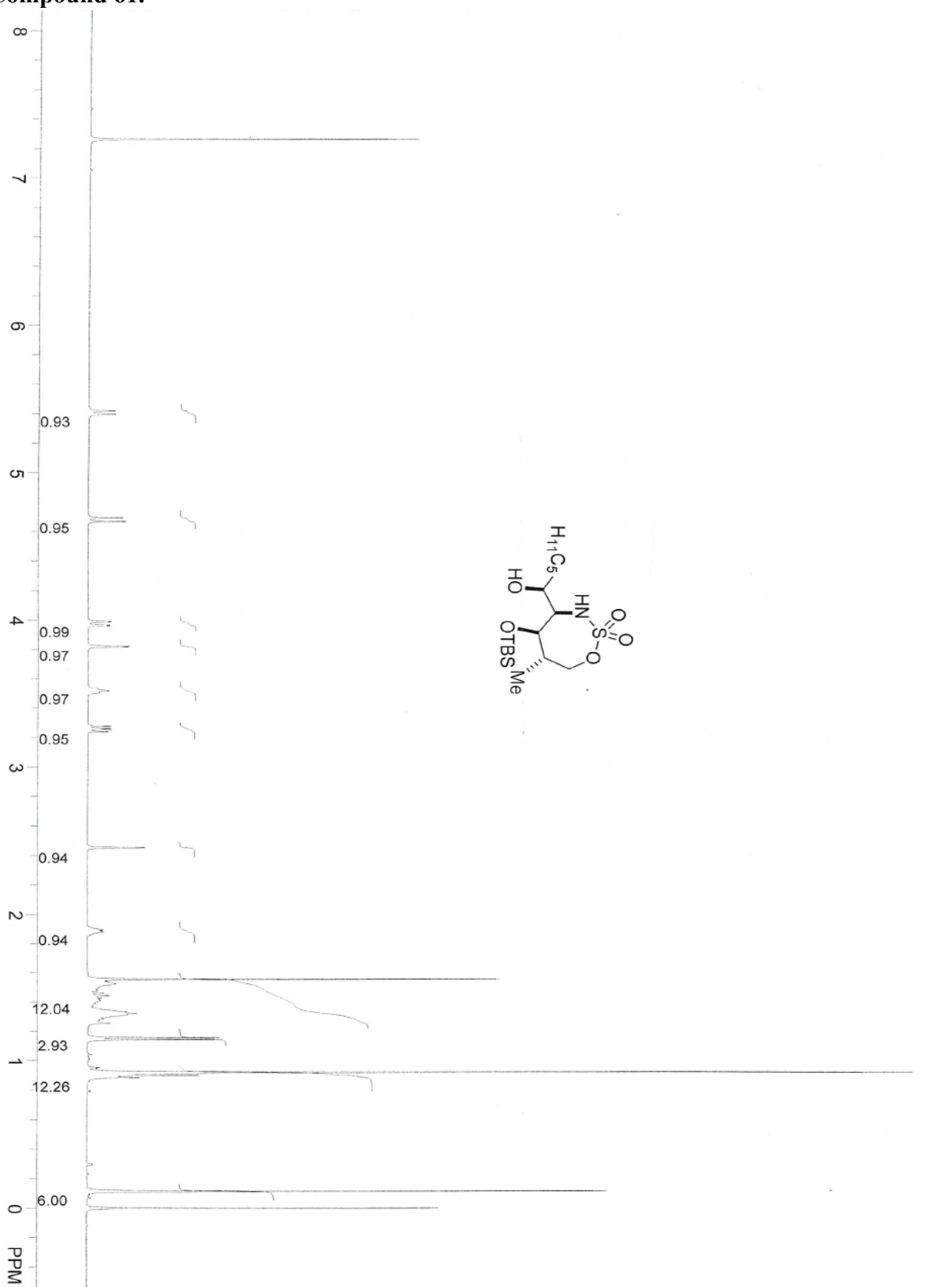


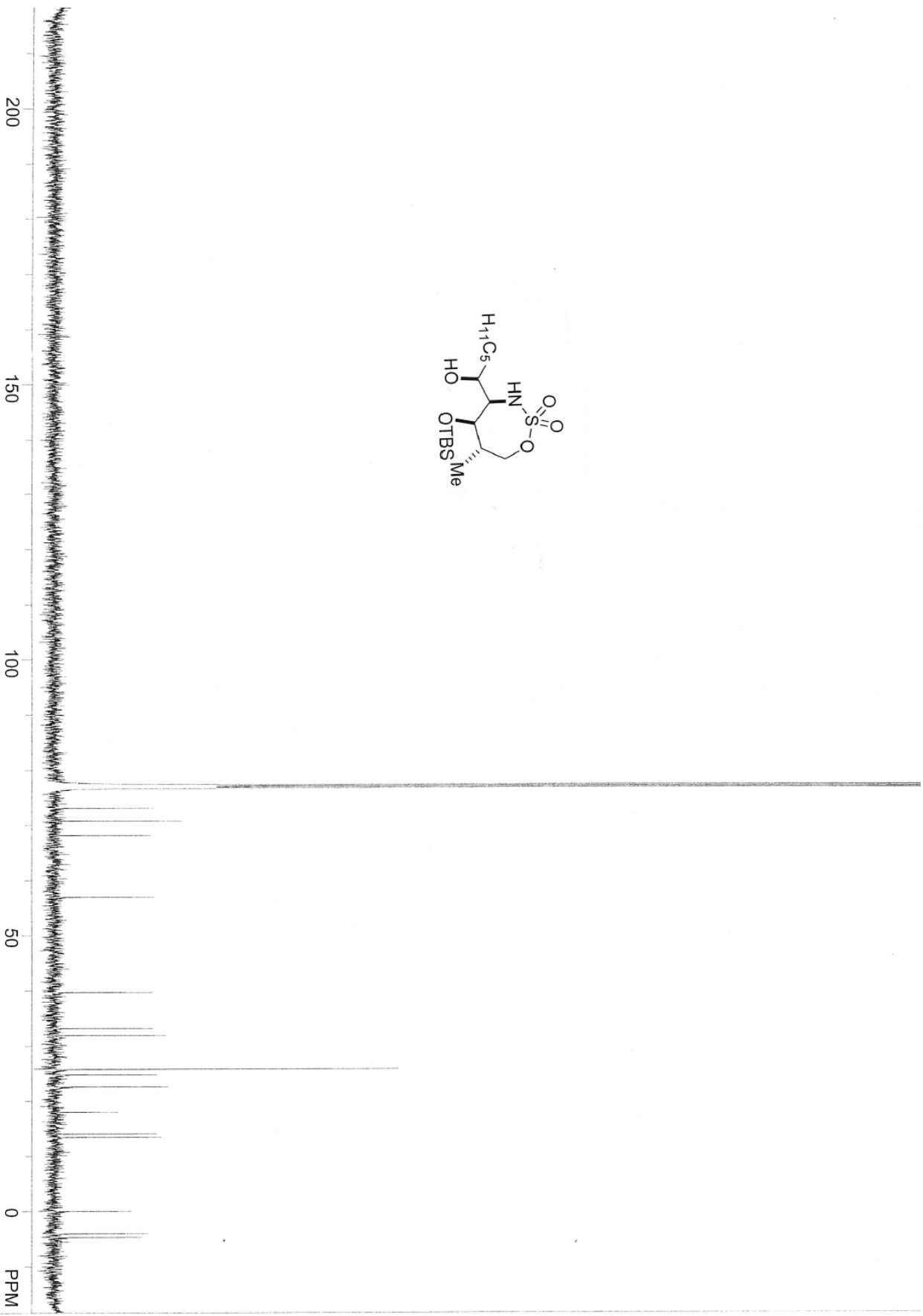
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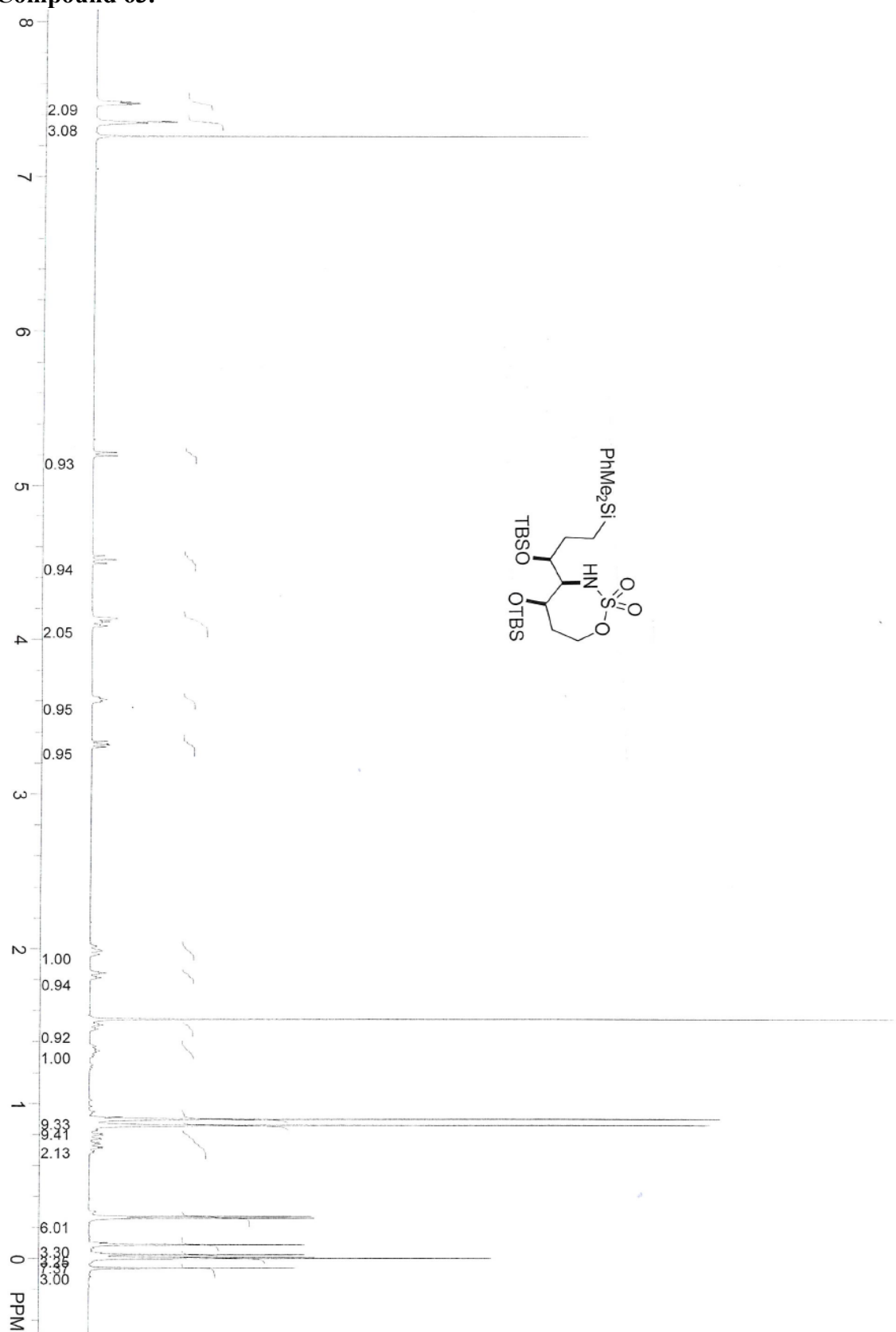


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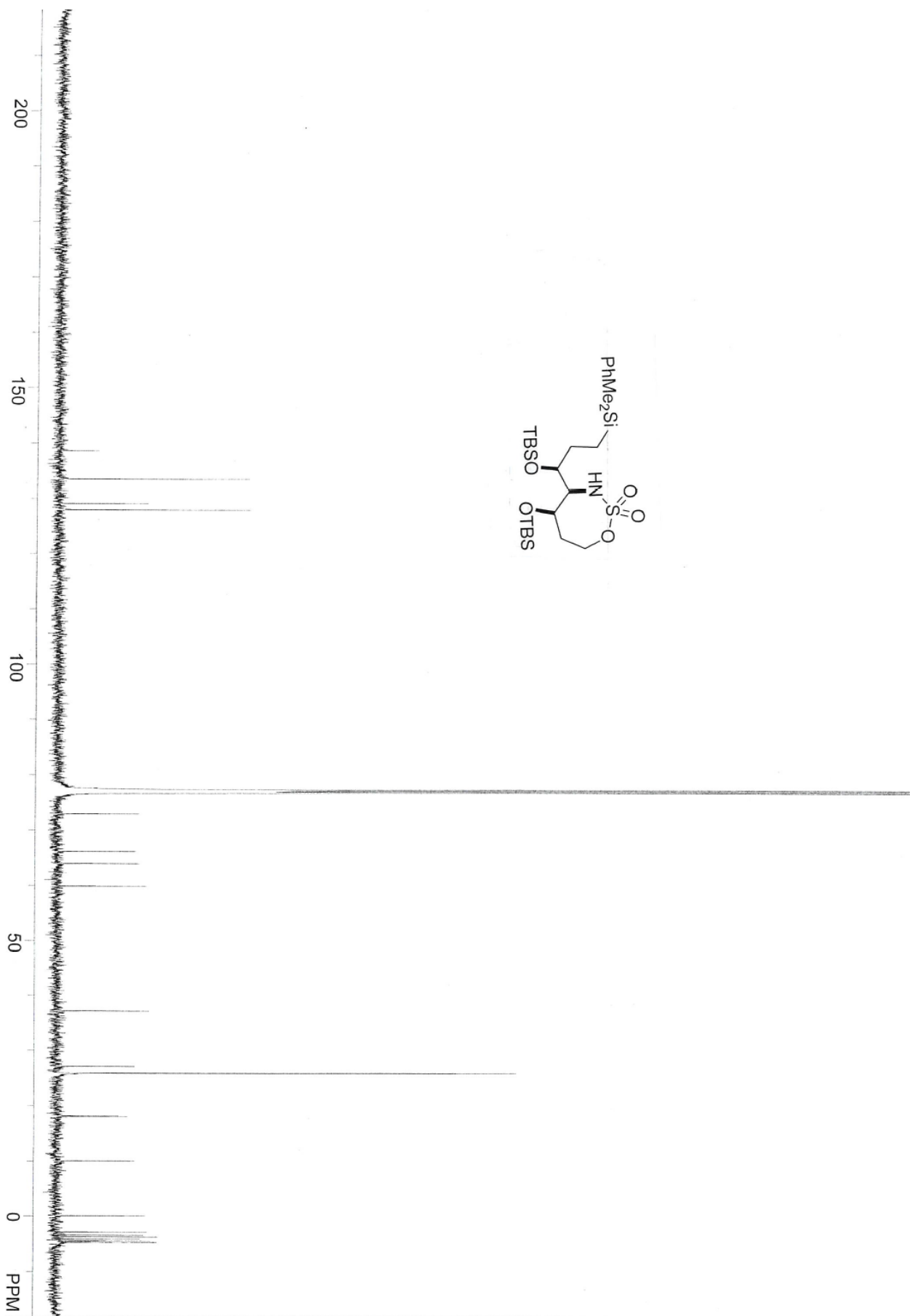
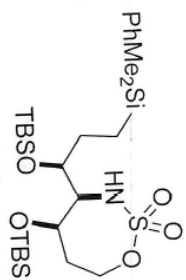




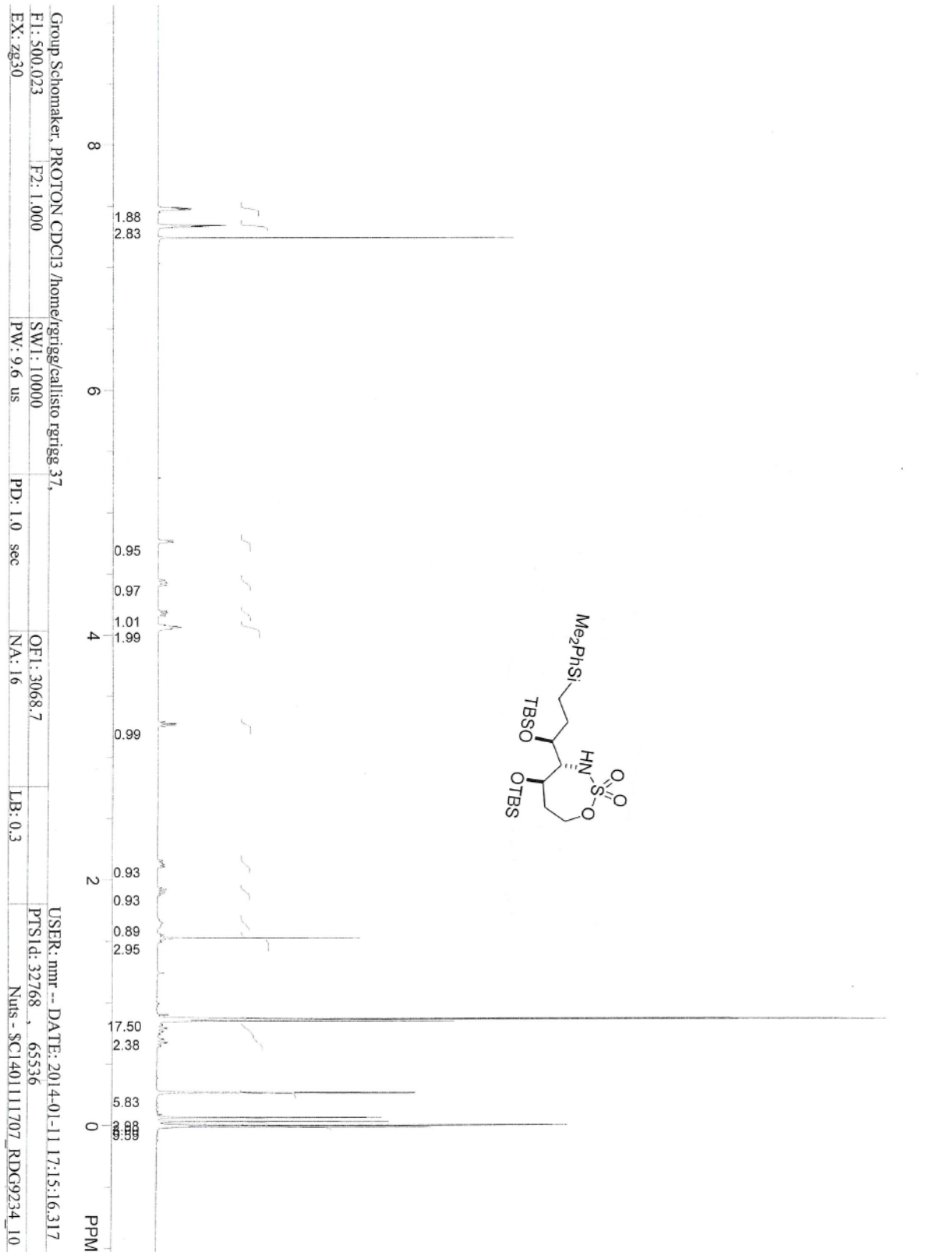
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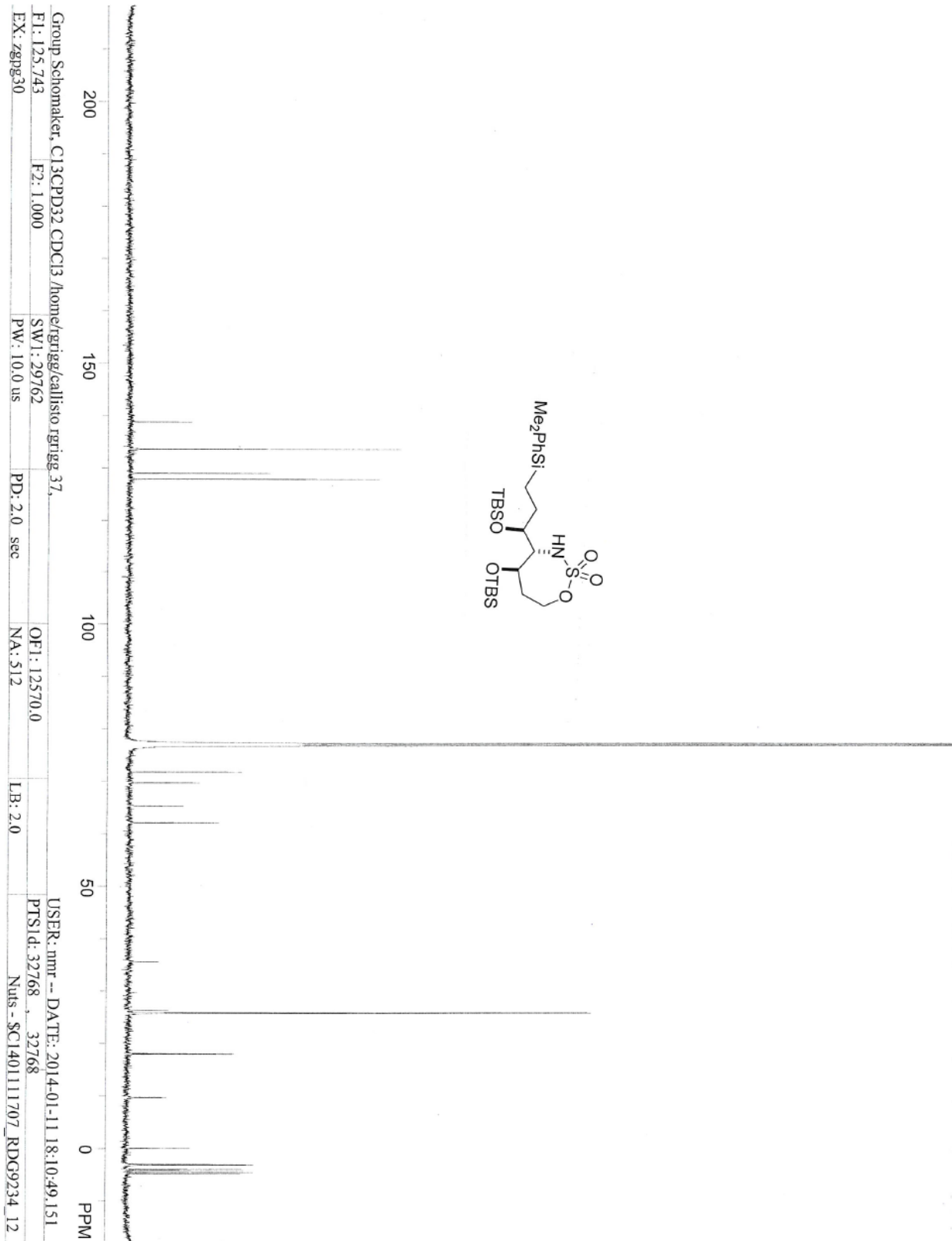




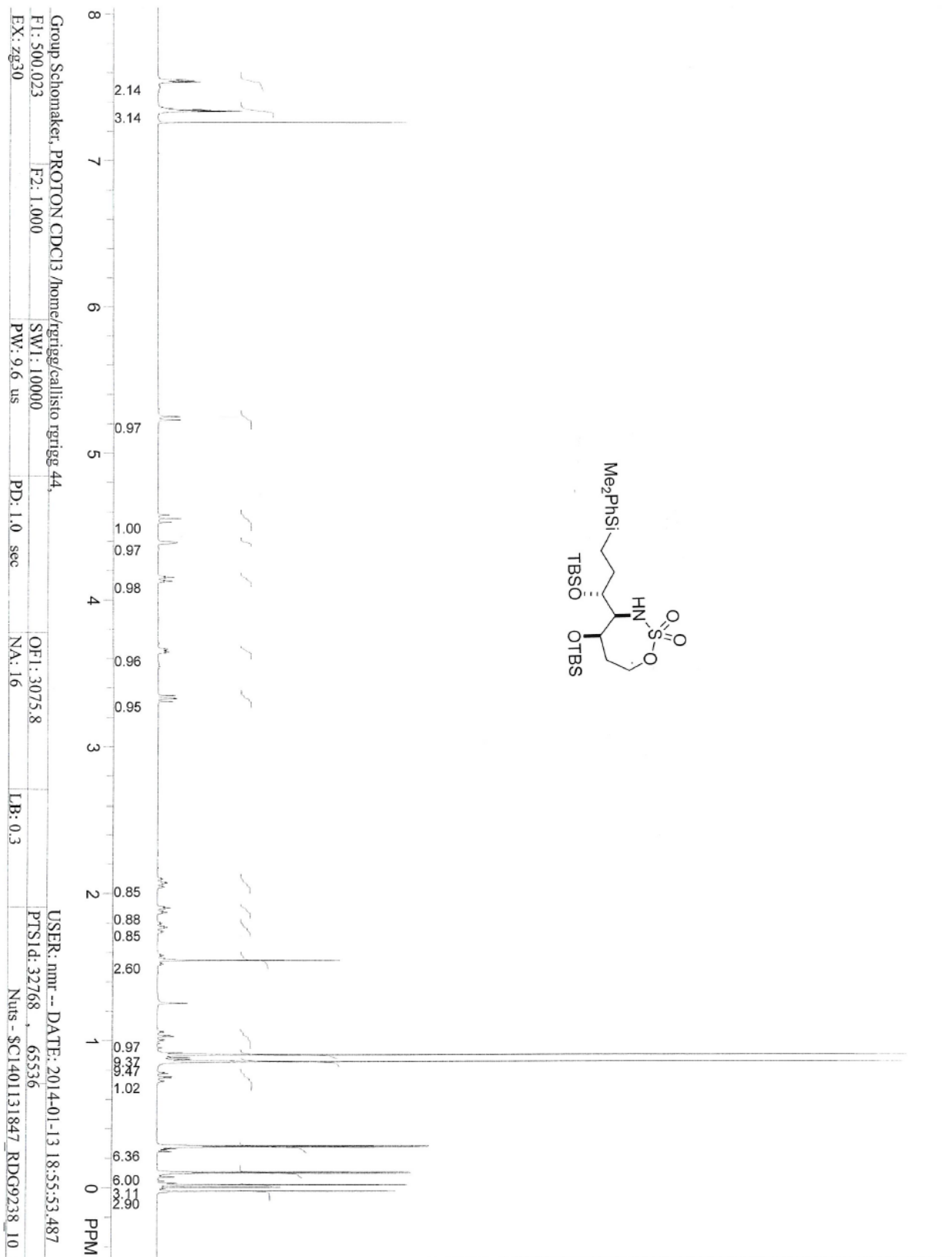


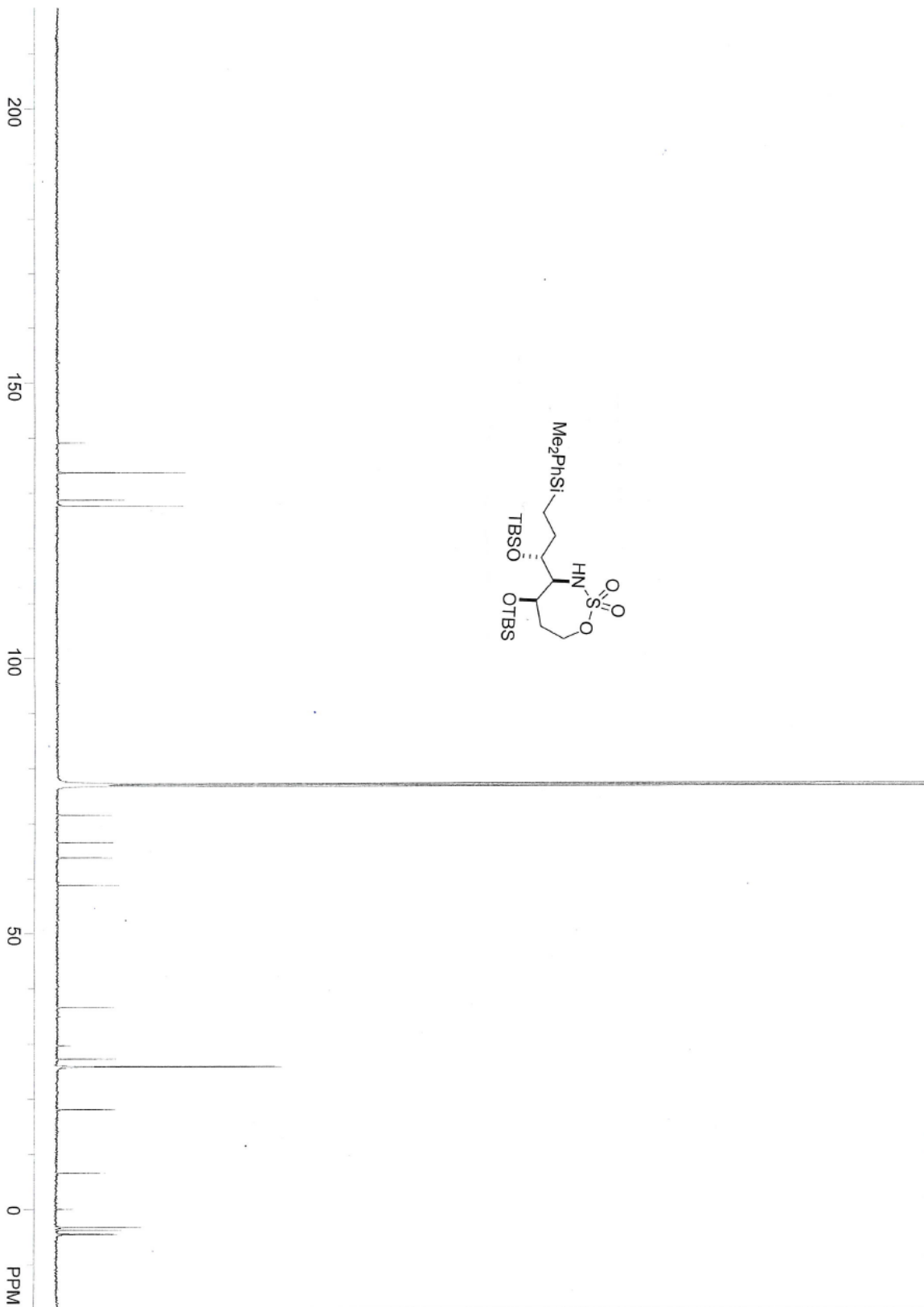
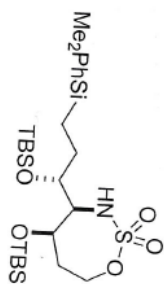
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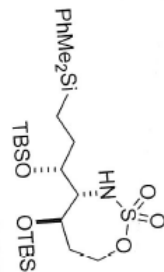
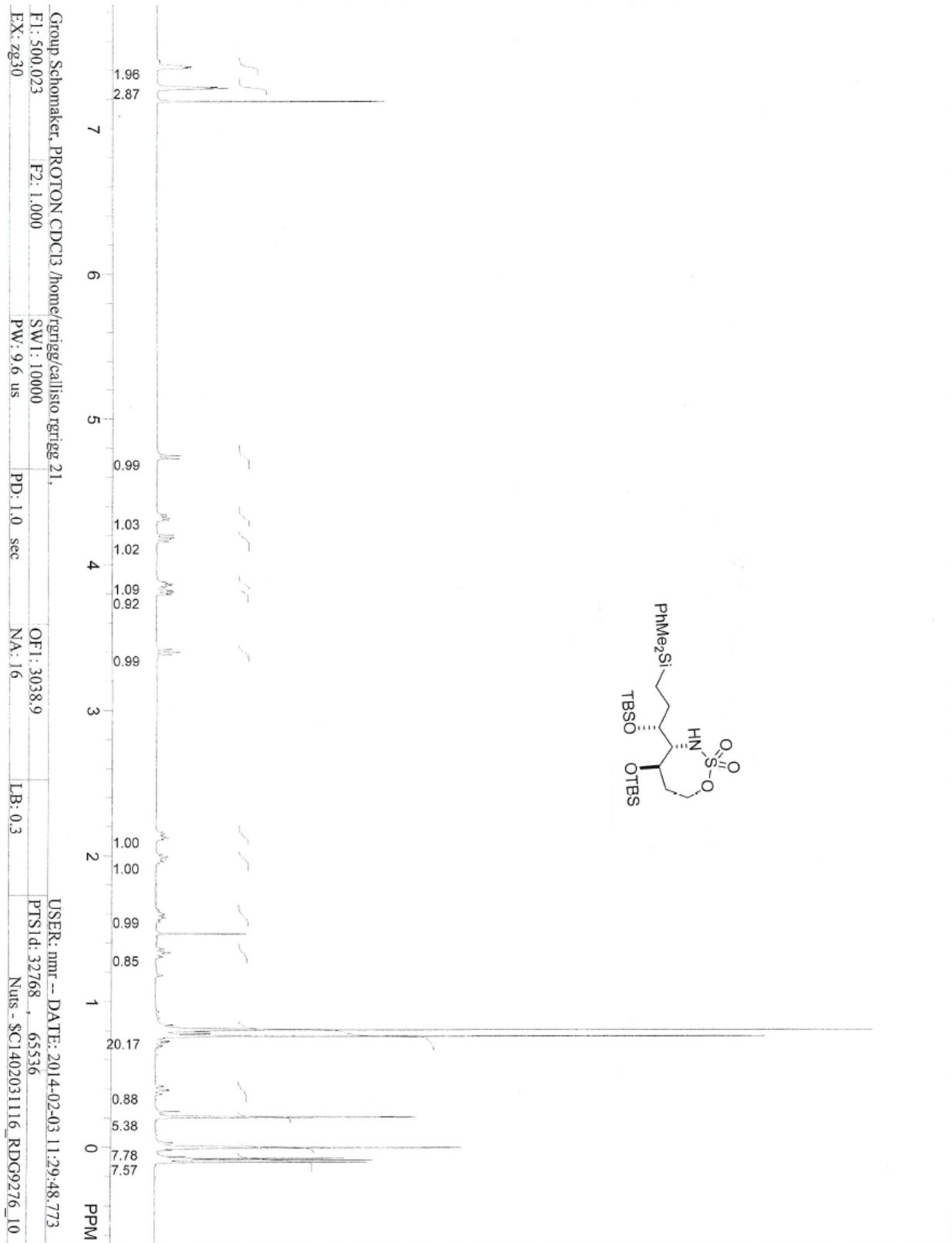
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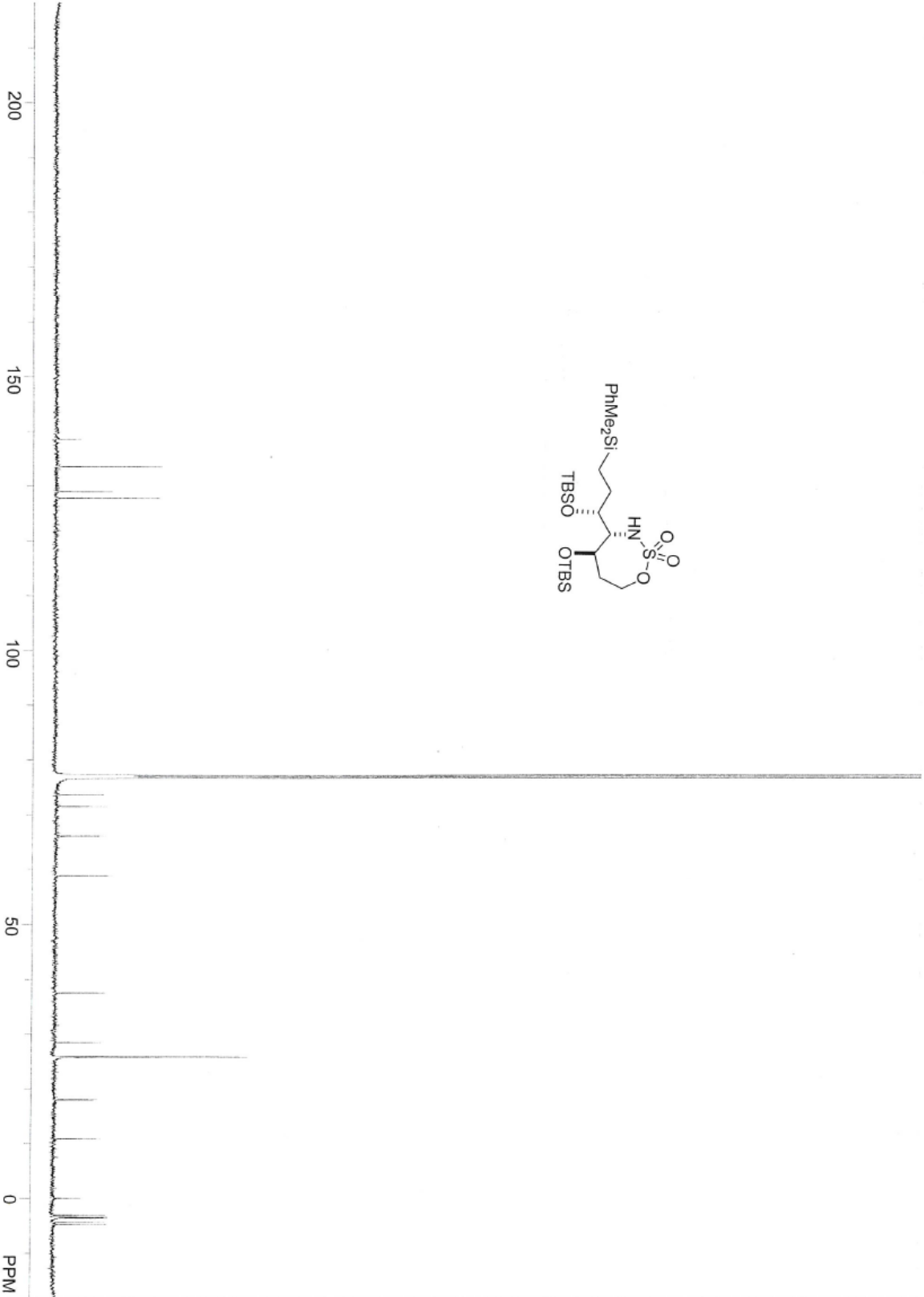
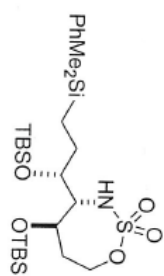




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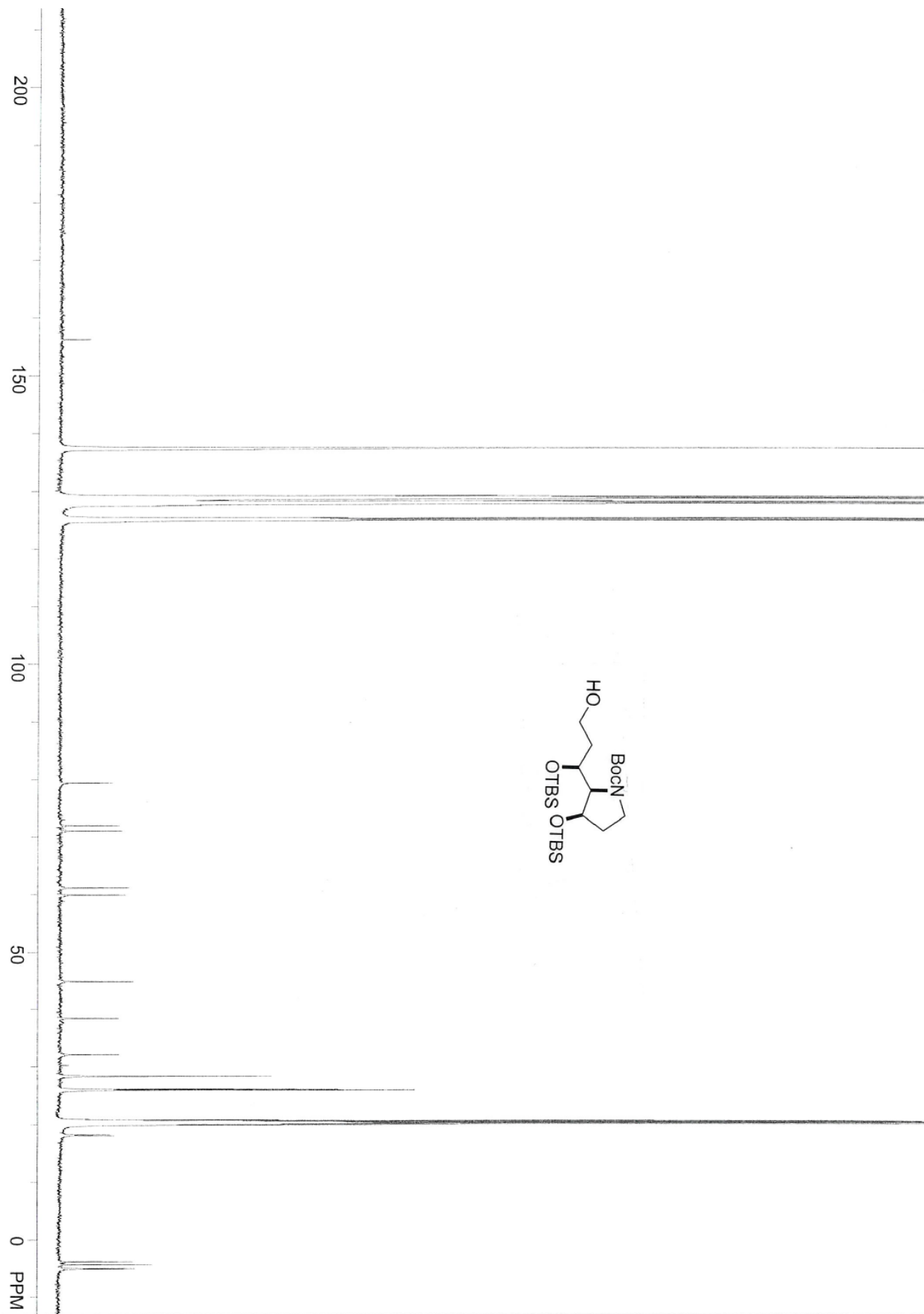




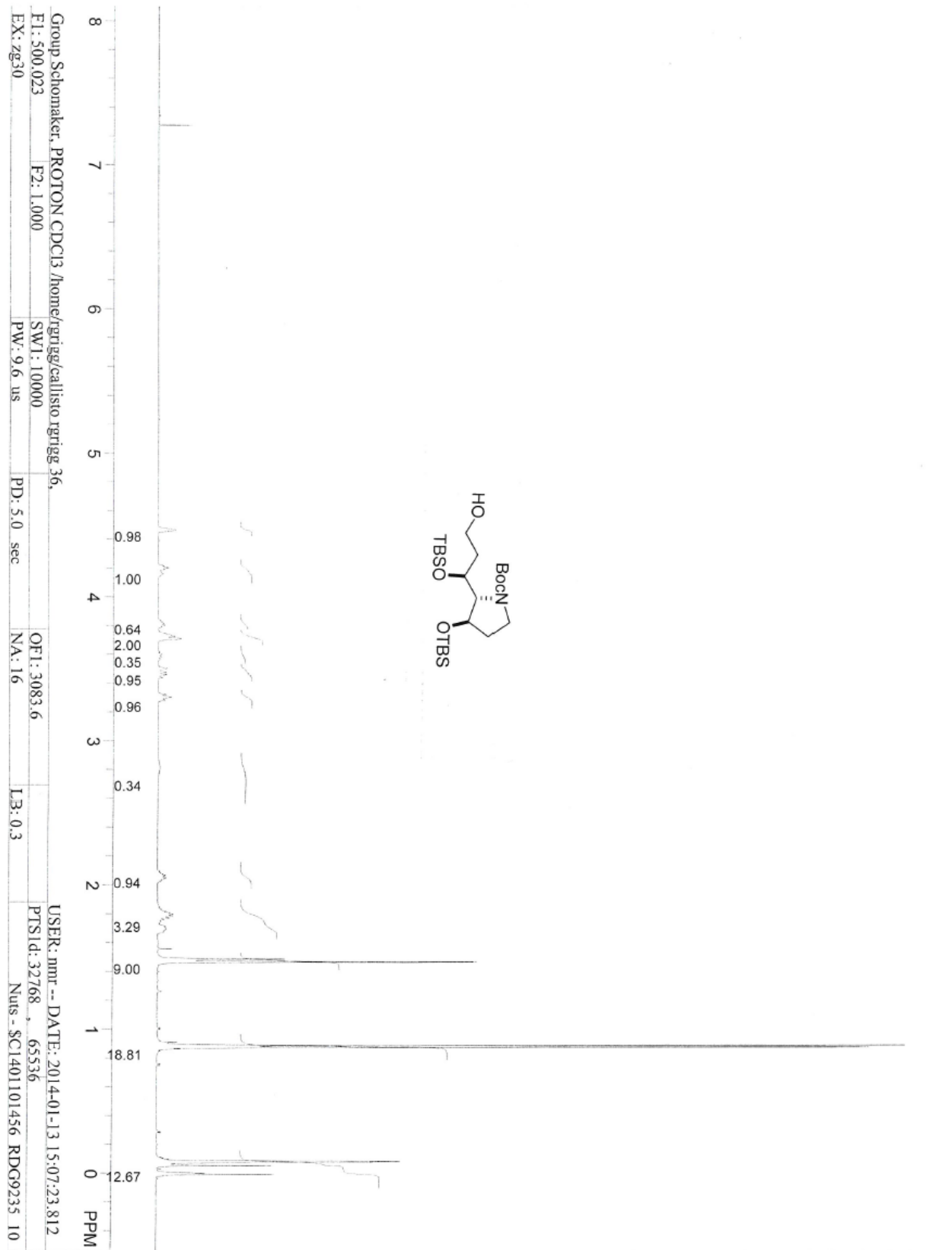
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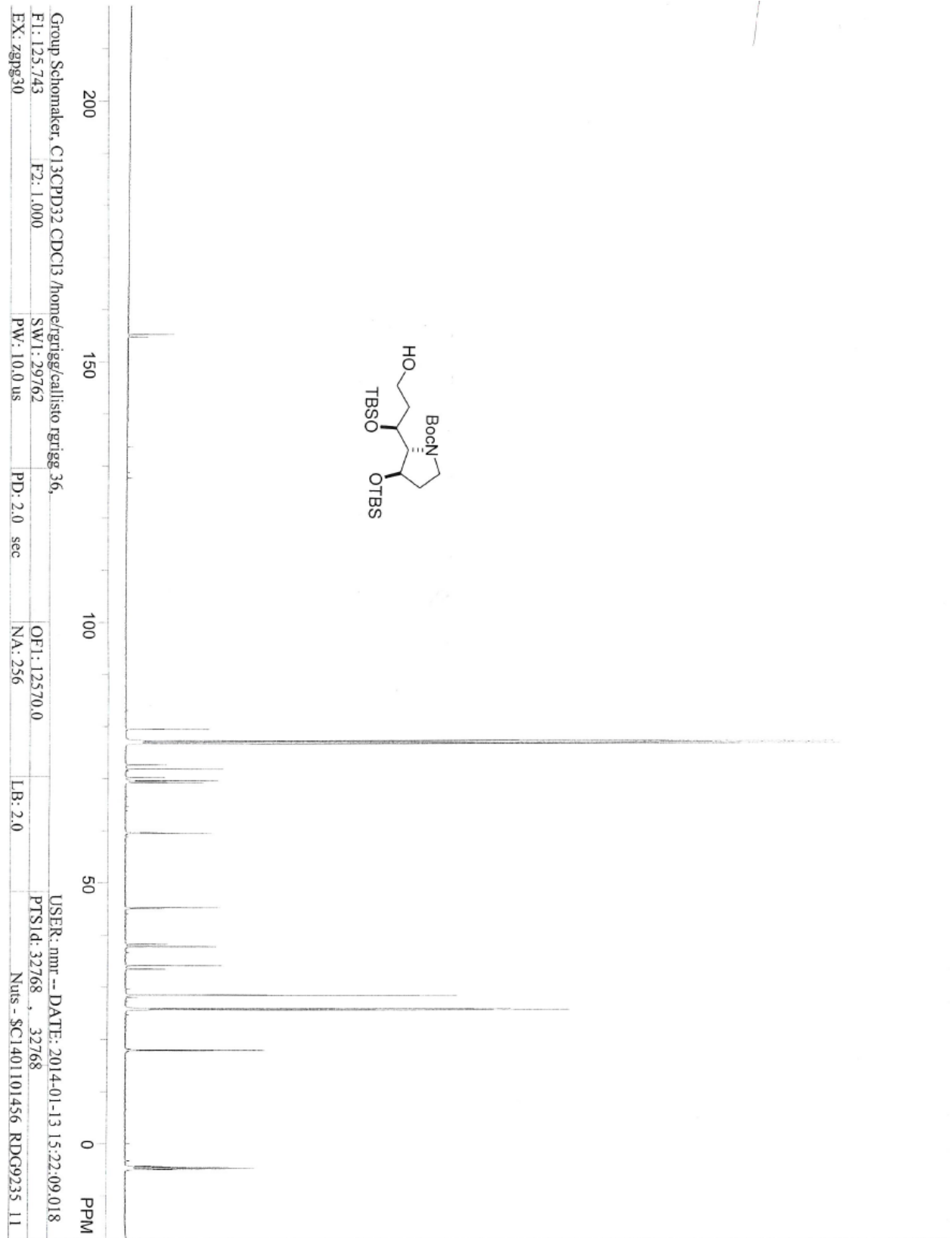




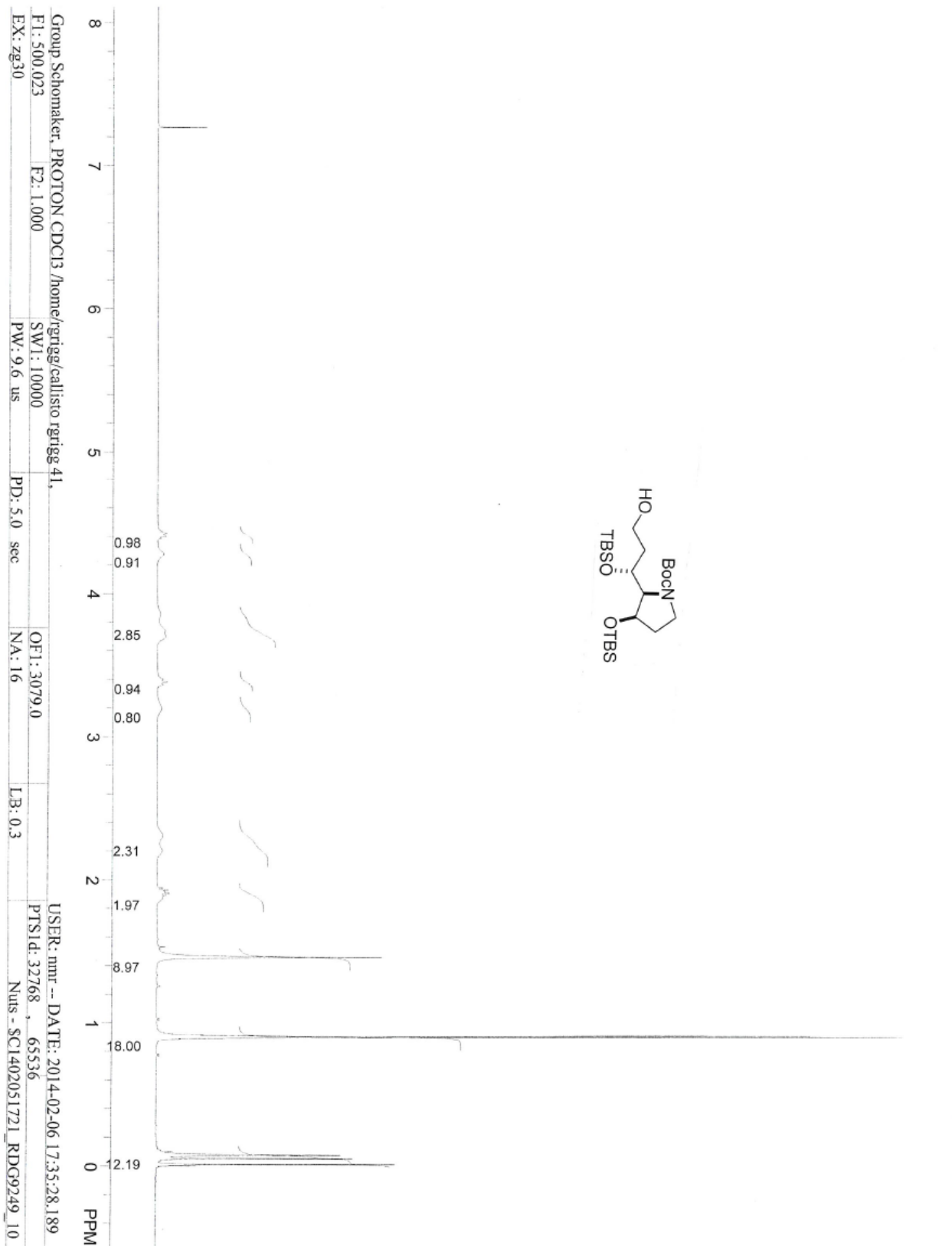


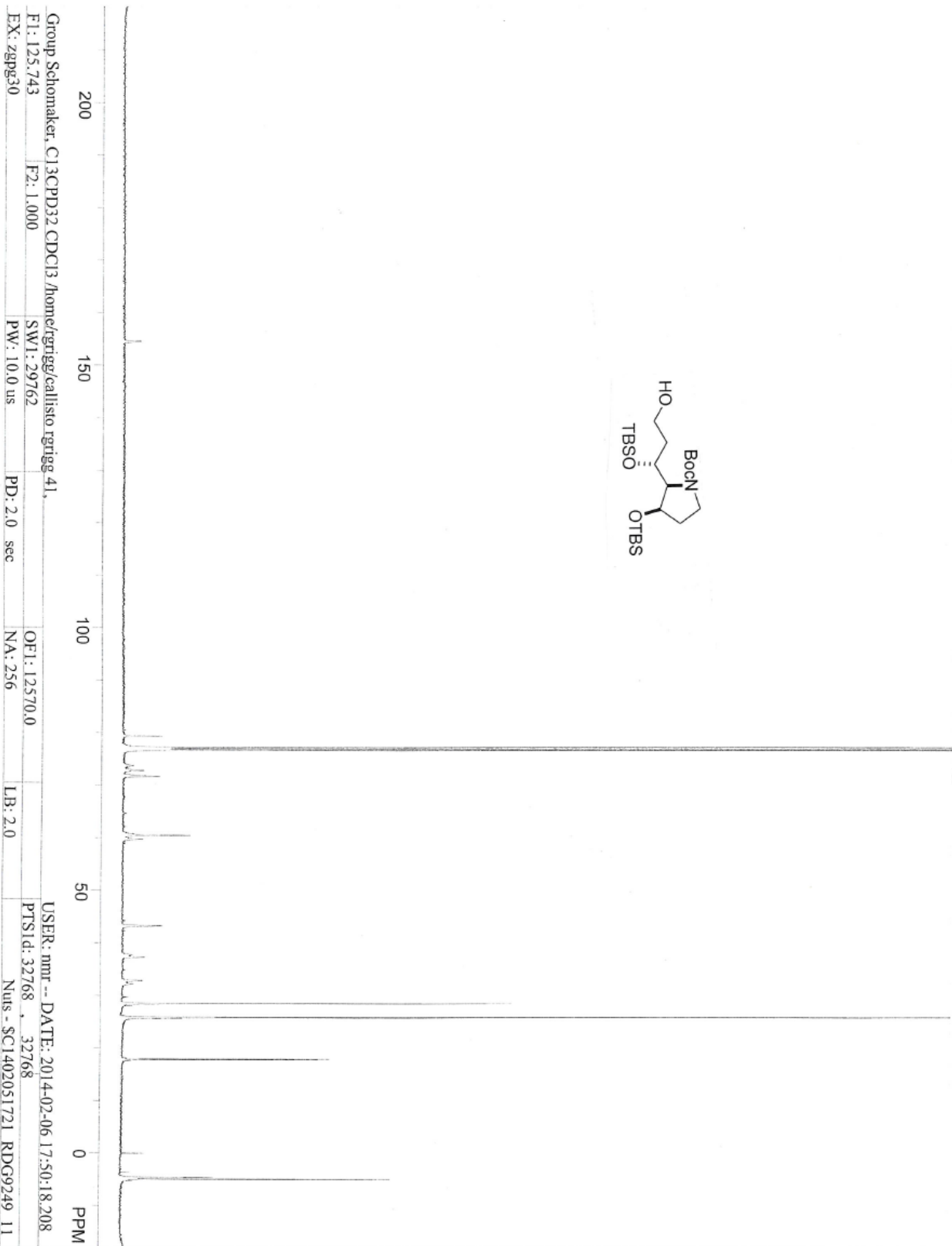
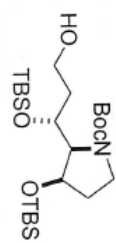
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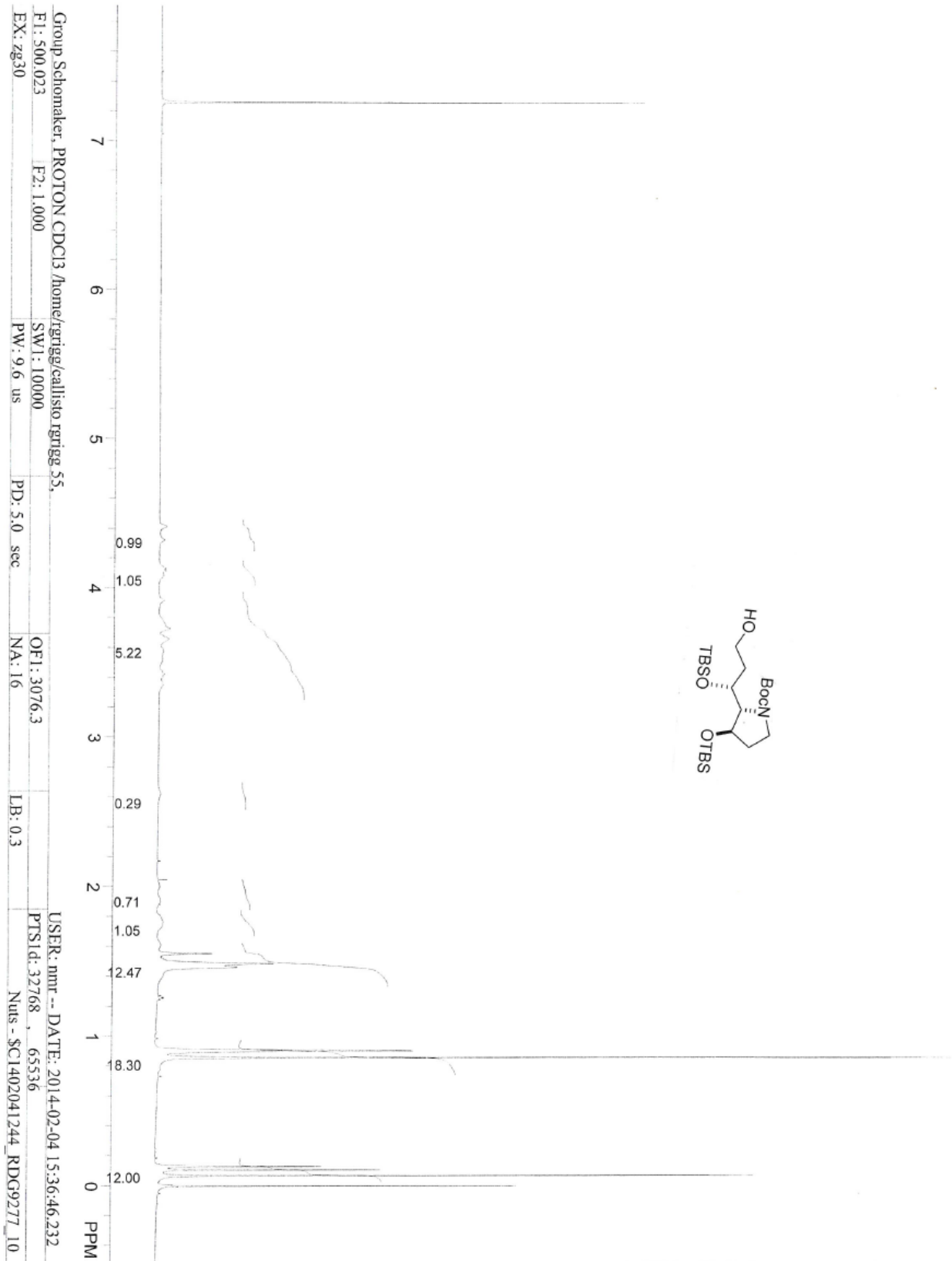
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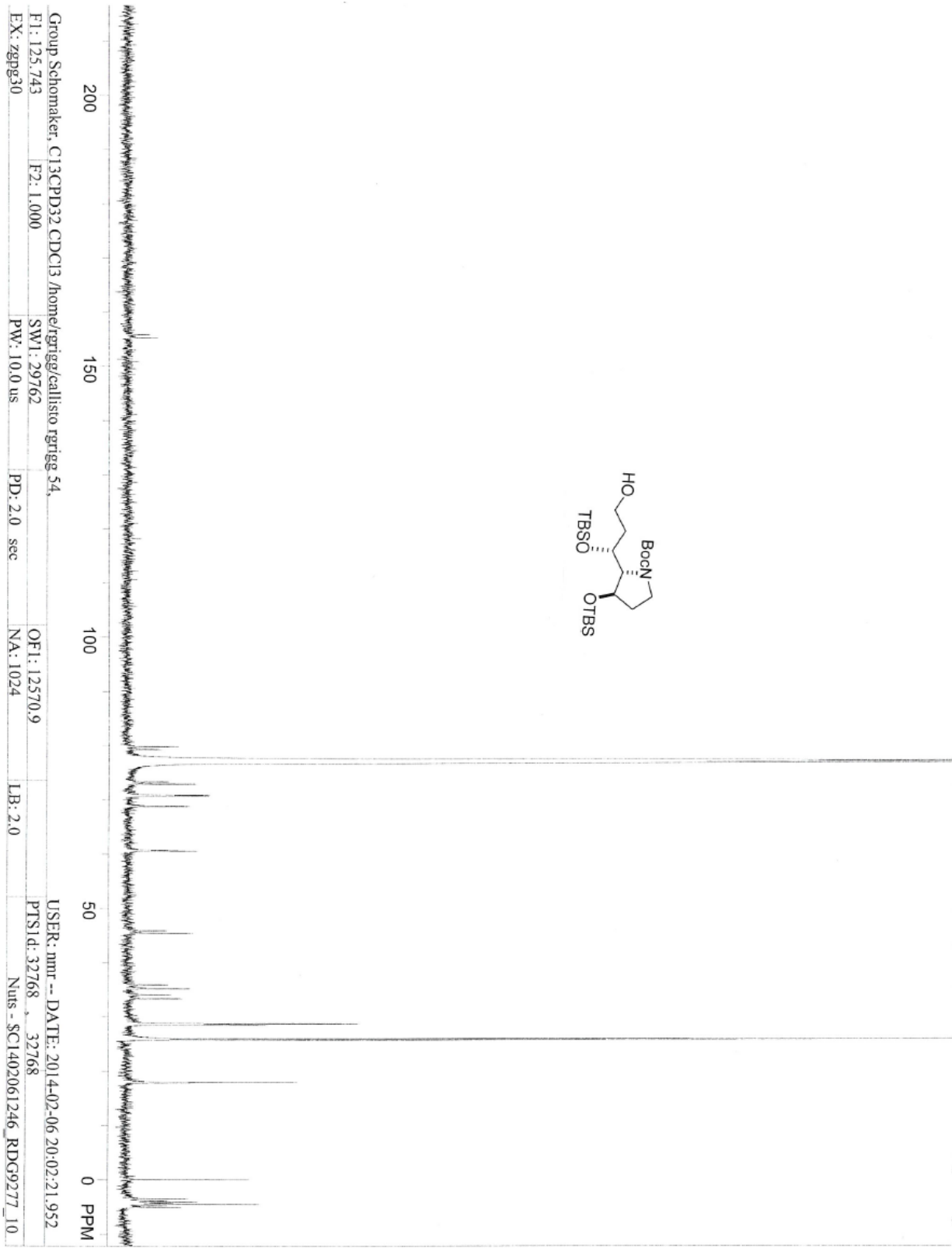
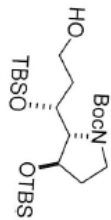




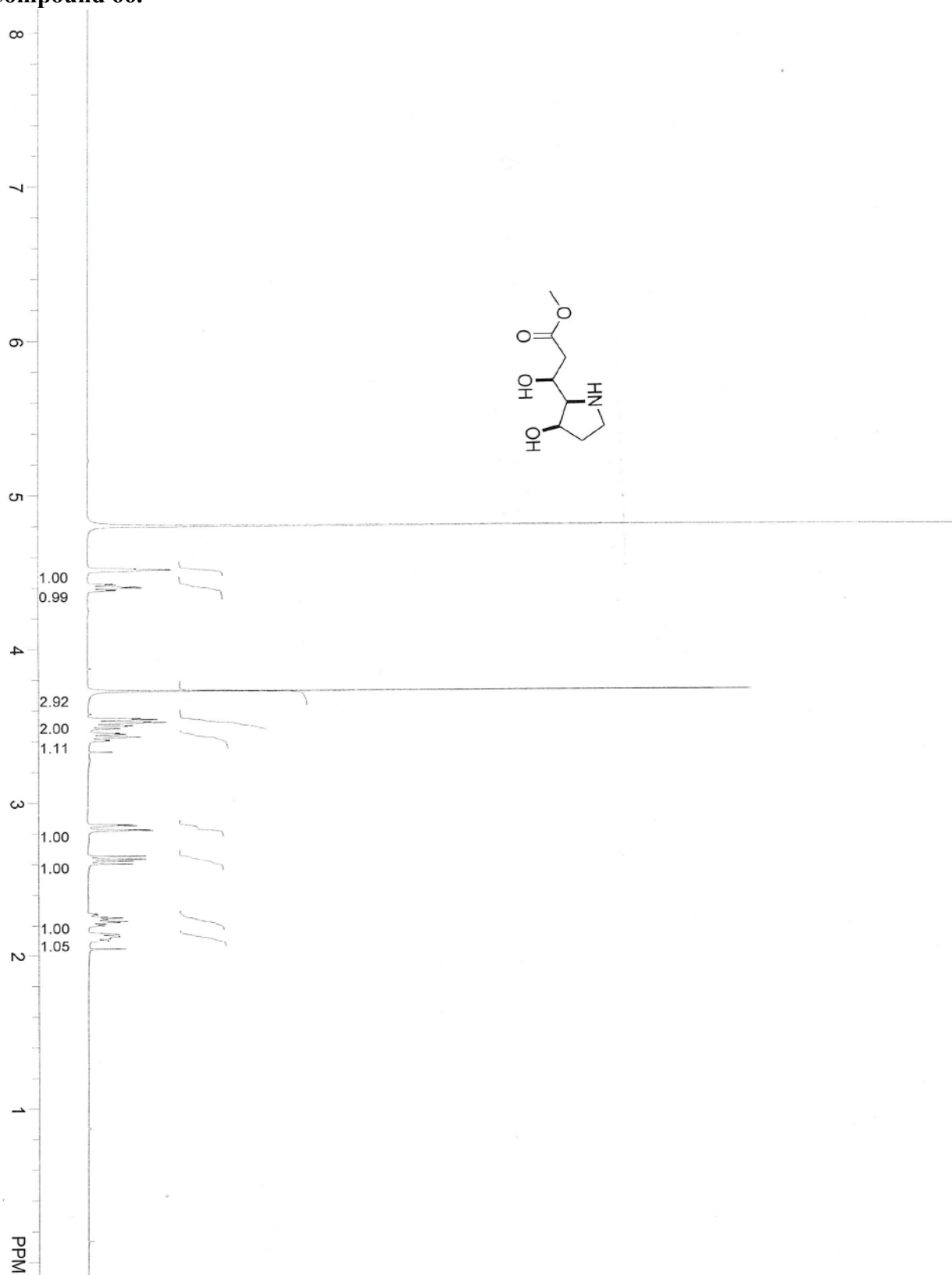
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 FI: 125.743 F2: 1.000 SW1: 29762 OF1: 12570.0  
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 USER: nmr -- DATE: 2014-02-06 17:50:18.208  
 PTSId: 32768 , 32768  
 Nuis - SC1402051721\_RDG9249\_11

**Compound 64c.**

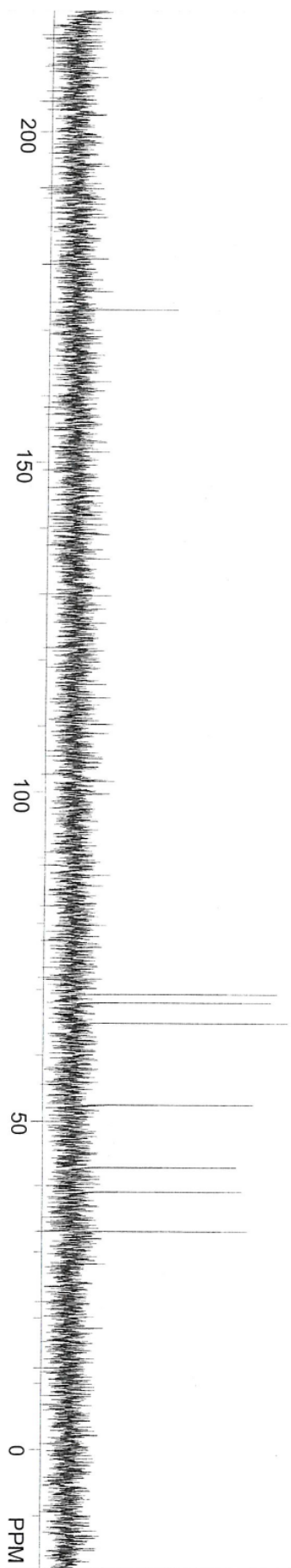
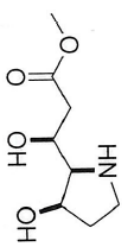




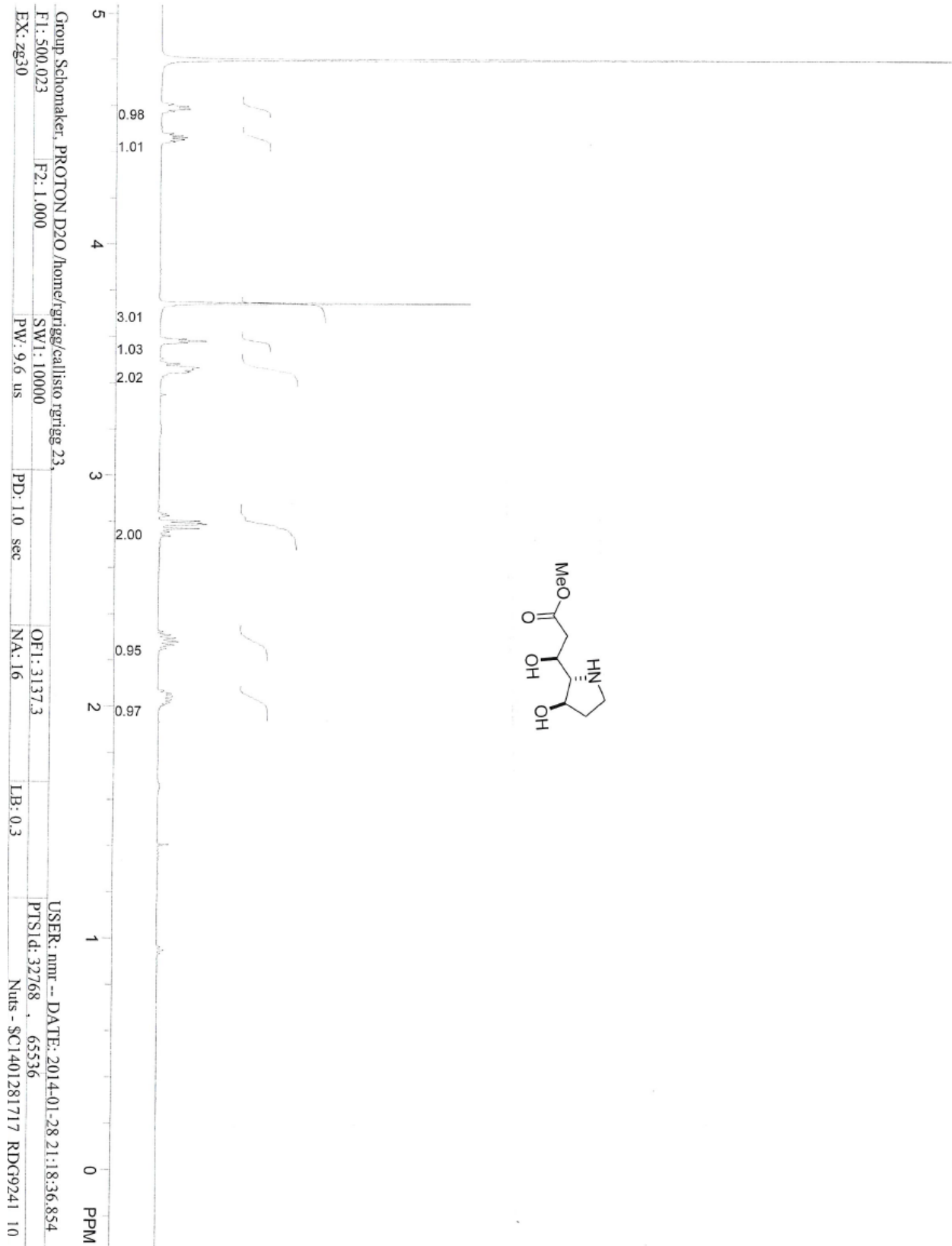
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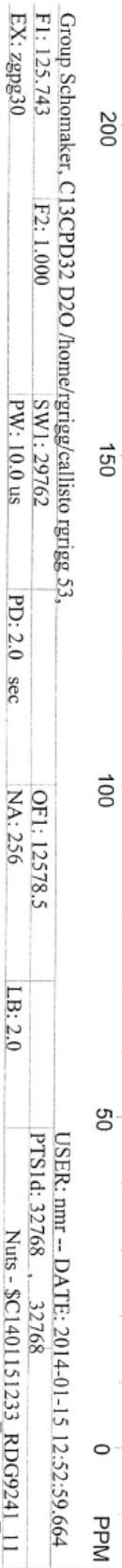
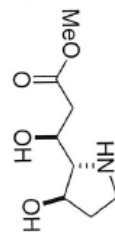




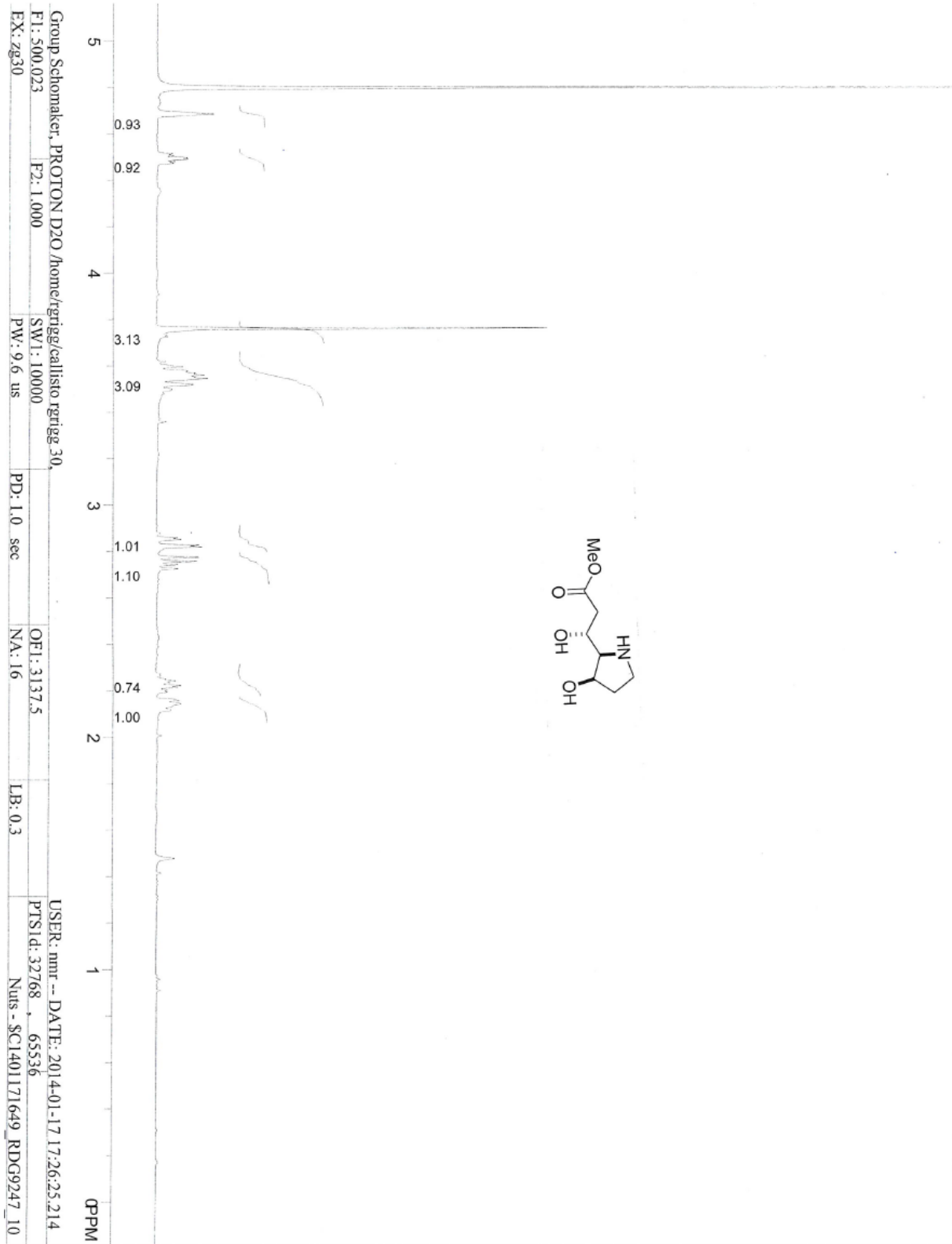


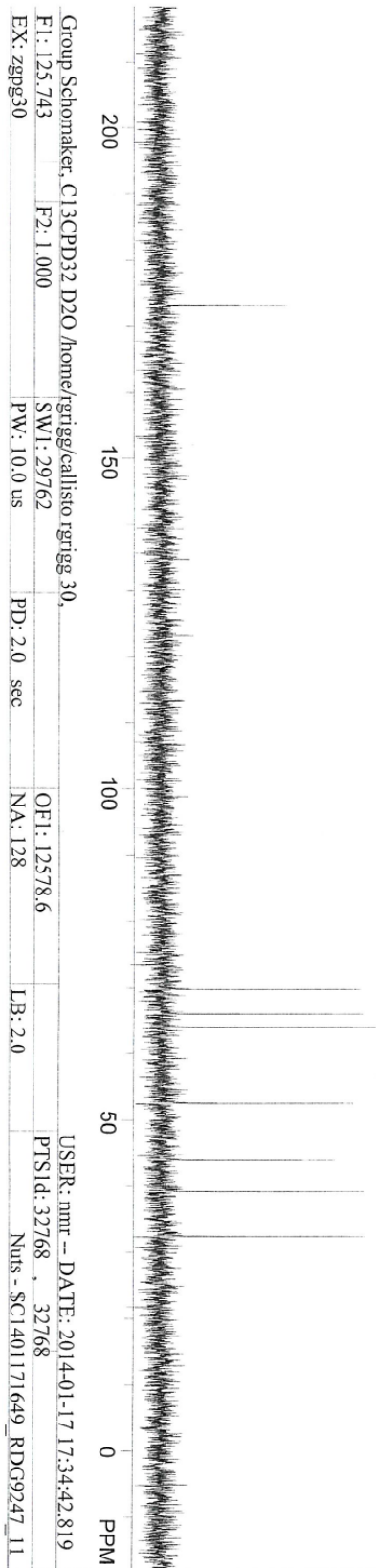
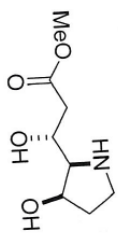
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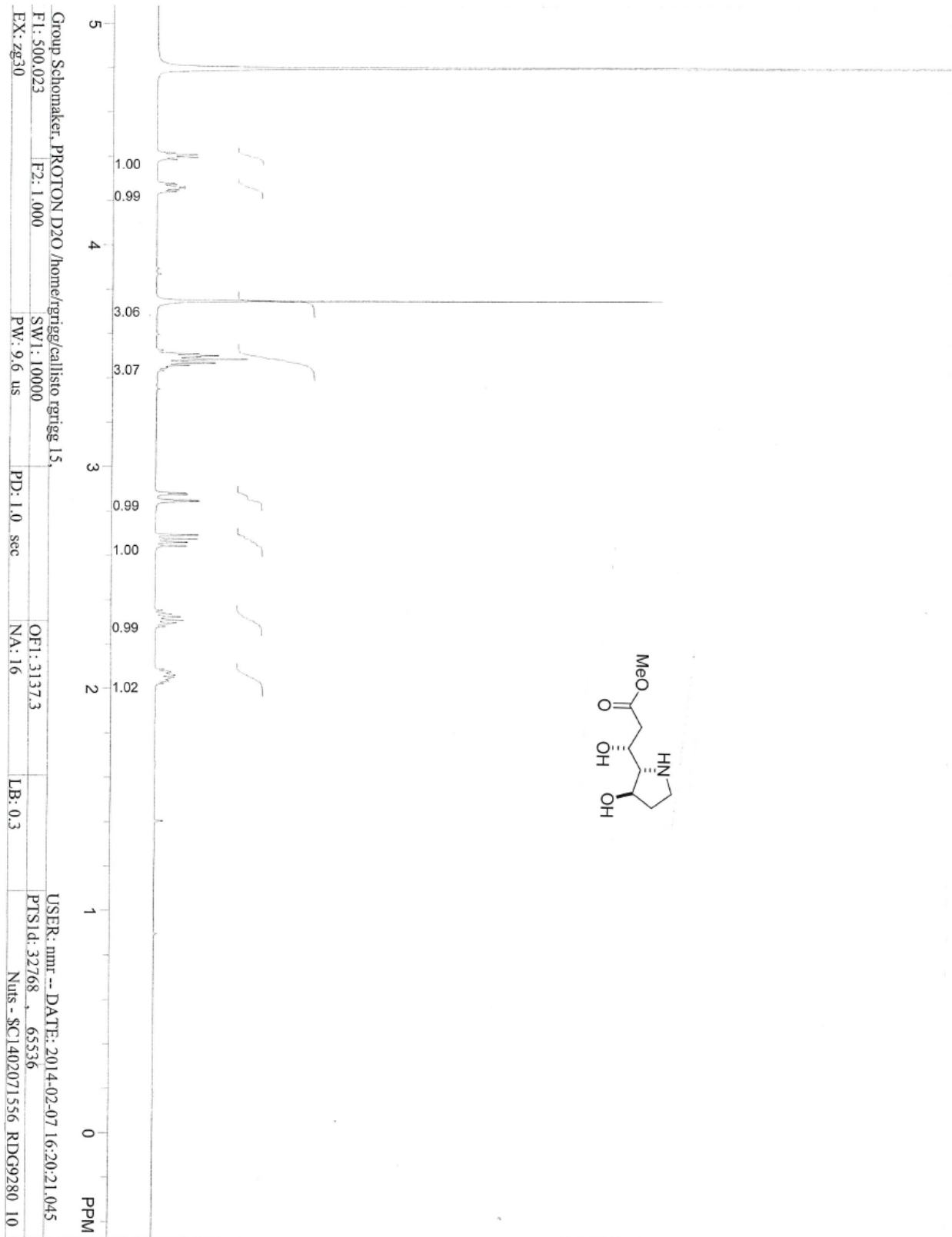


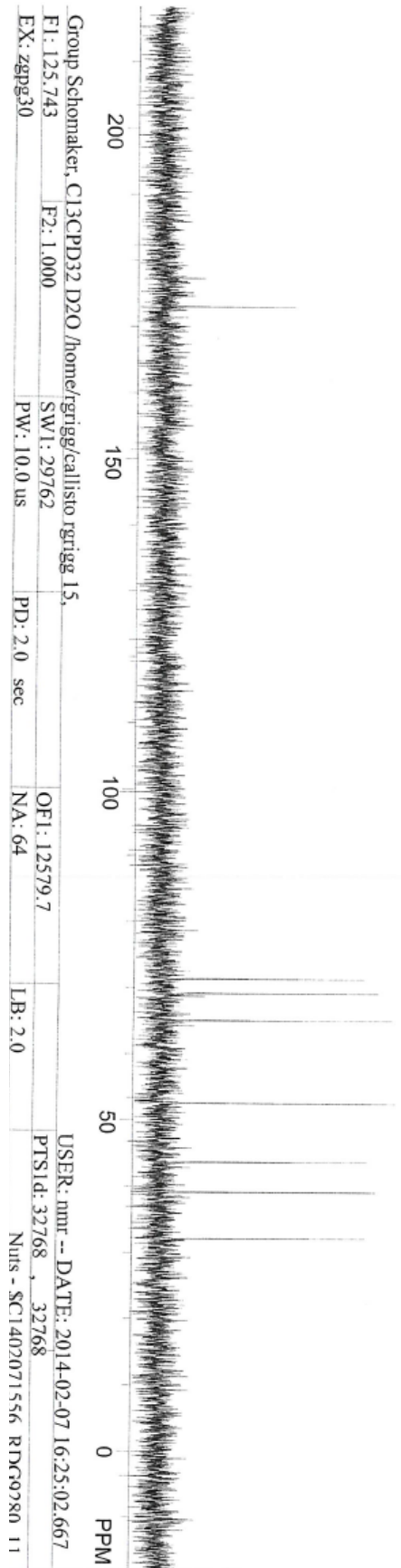
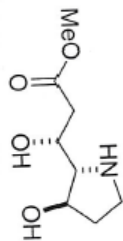
**Compound 68.**





# Compound 69.





Group Schomaker: C13CPD32 D2O /home/rjrigg/callisto/rjrigg 15  
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 EX: zgpg30 PW: 10.0 us PD: 2.0 sec OF1: 12579.7 NA: 64 LB: 2.0  
 USER: mmr -- DATE: 2014-02-07 16:25:02.667  
 PTSID: 32768 , 32768  
 Nuts - SCI1402071556 RDG09280 11