

Supporting Information

Synthesis and biological evaluation of Sapinofuranones A,B and 1,2,3-triazole-
Sapinofuranone hybrids as cytotoxic agents

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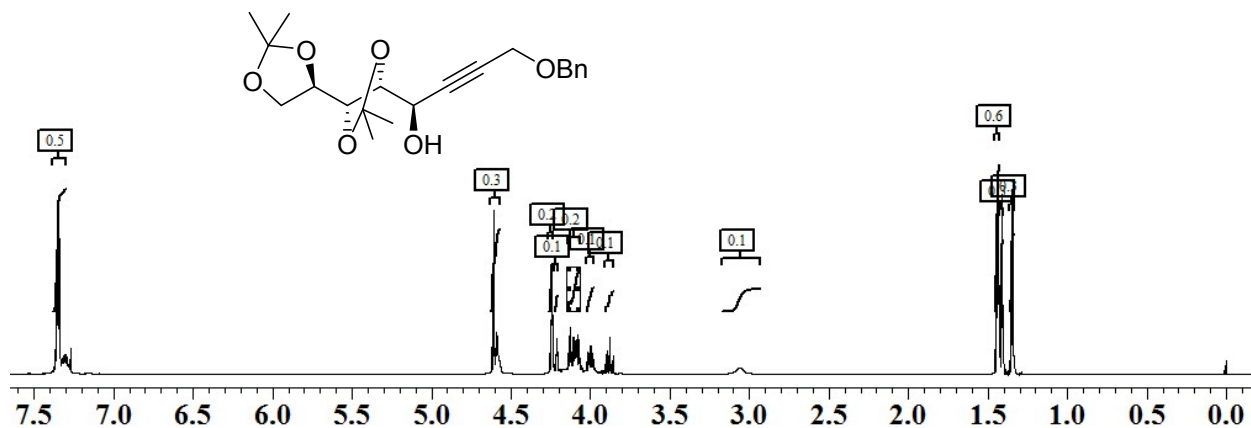
^cAcademy of Scientific and Innovative Research (AcSIR), New Delhi 110020, India

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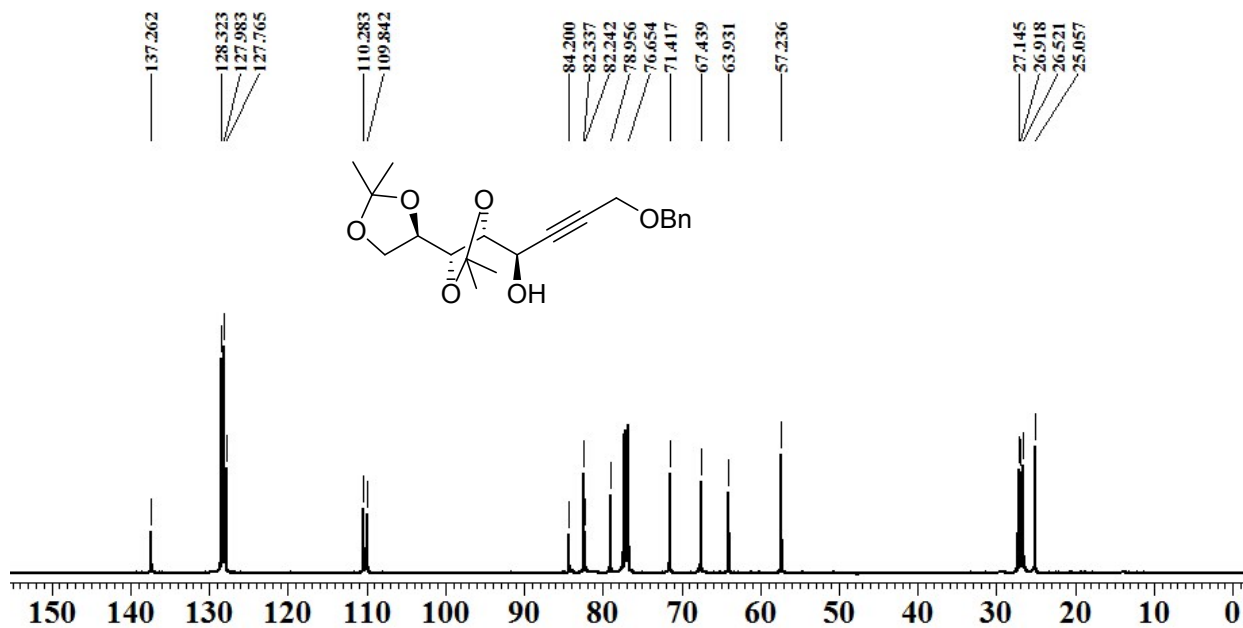
e-mail: gowravaramsr@yahoo.com, sabitha@iiict.res.in

1. ¹H NMR and ¹³C NMR Spectra of All Compounds

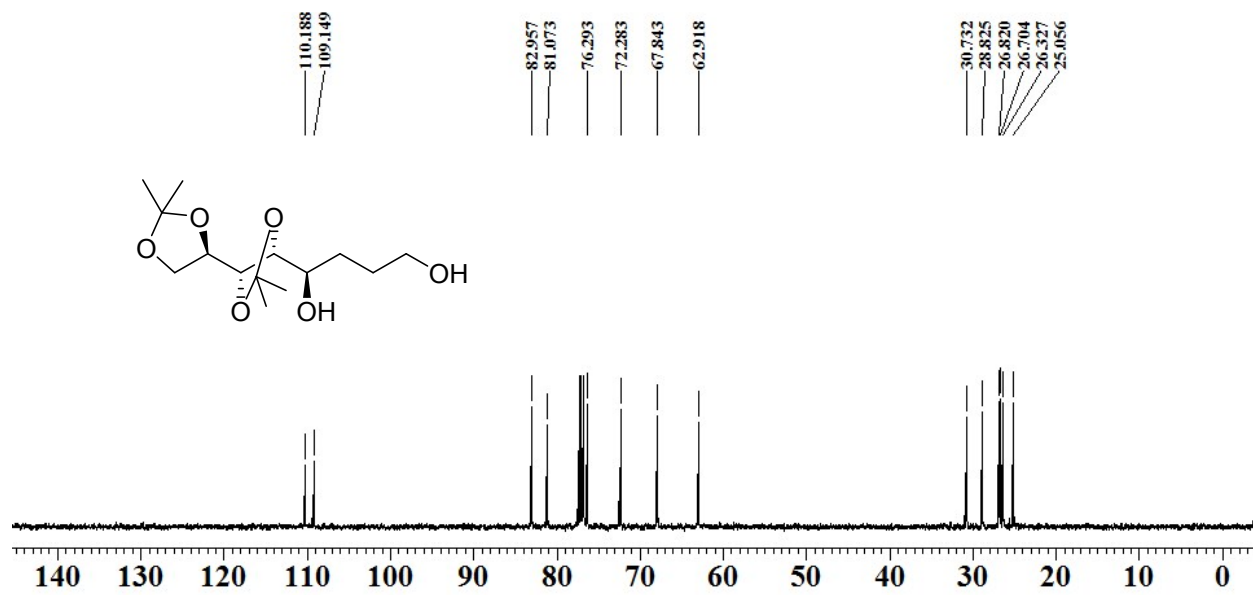
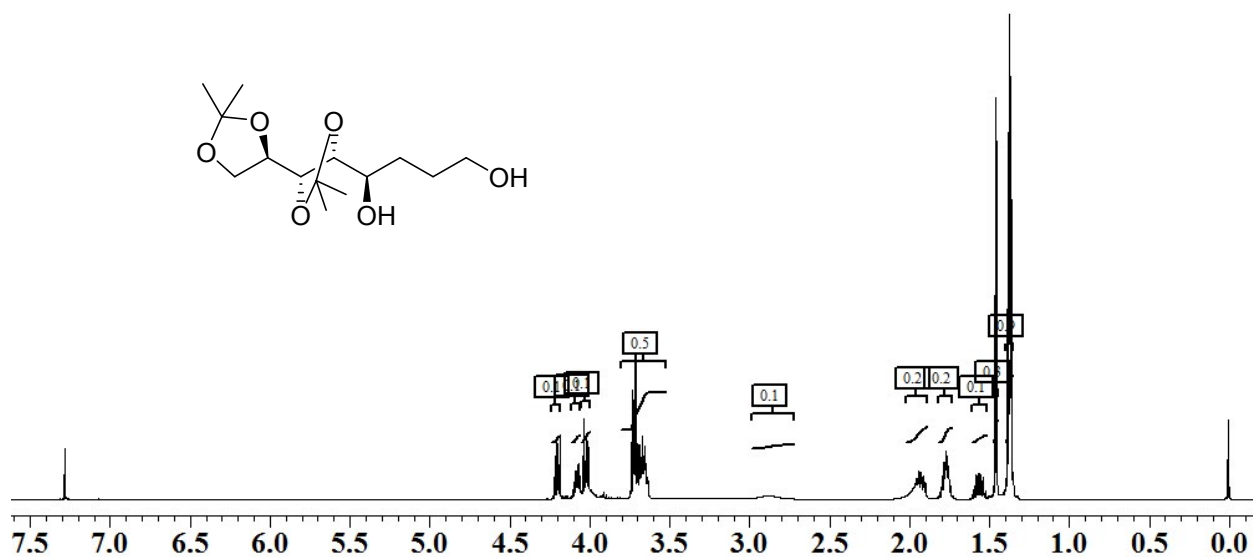
2 – 54

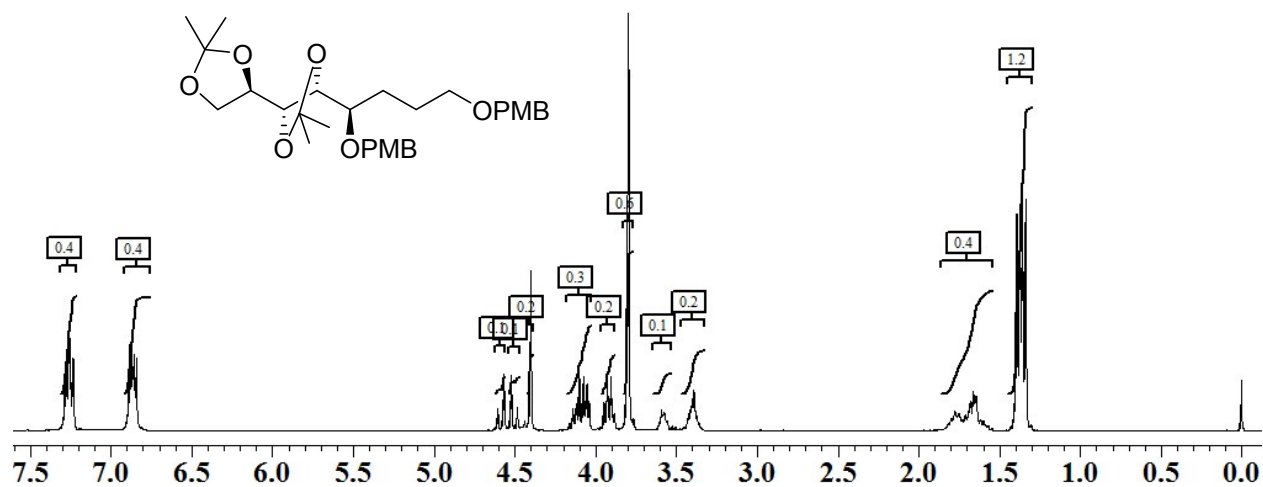


^1H NMR SPECTRUM (400 MHz, CDCl_3)

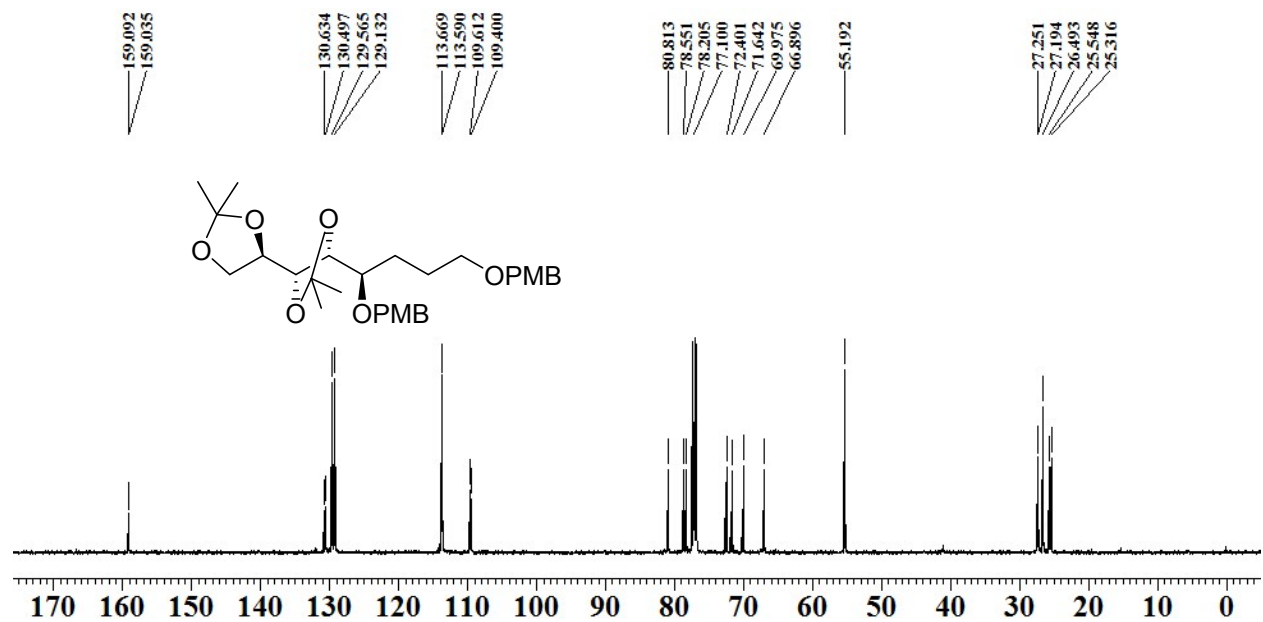


^{13}C NMR SPECTRUM (125 MHz, CDCl_3)

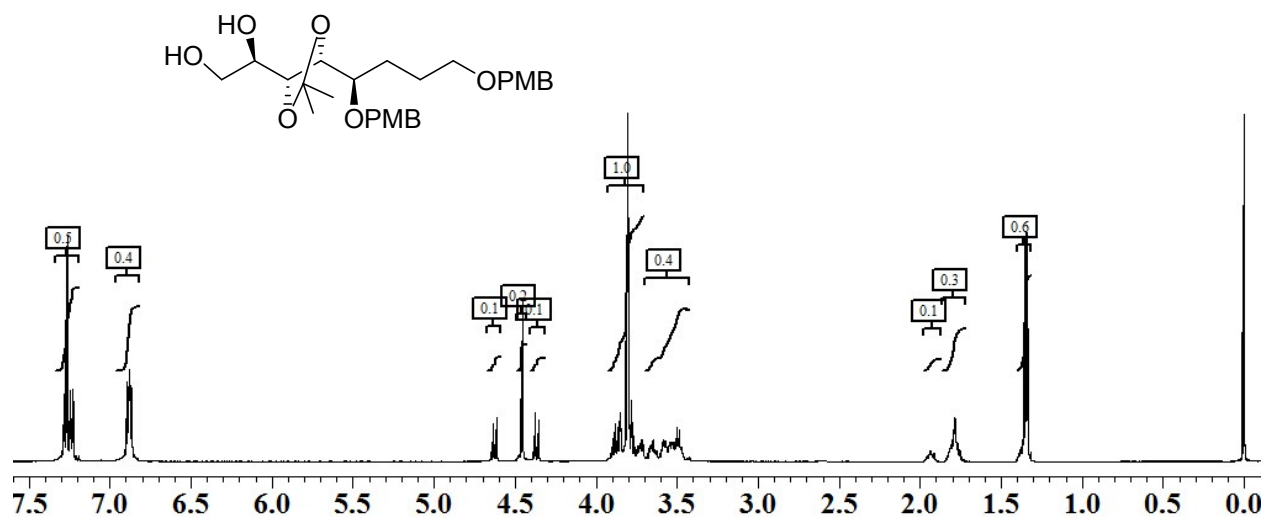




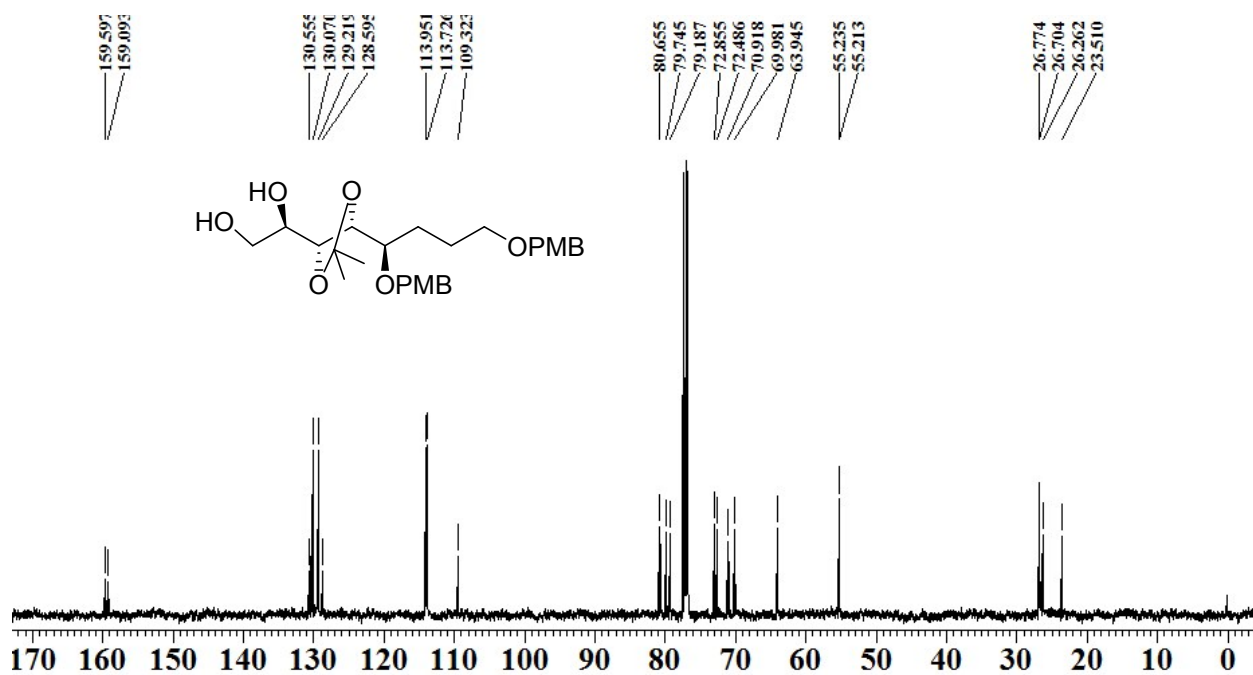
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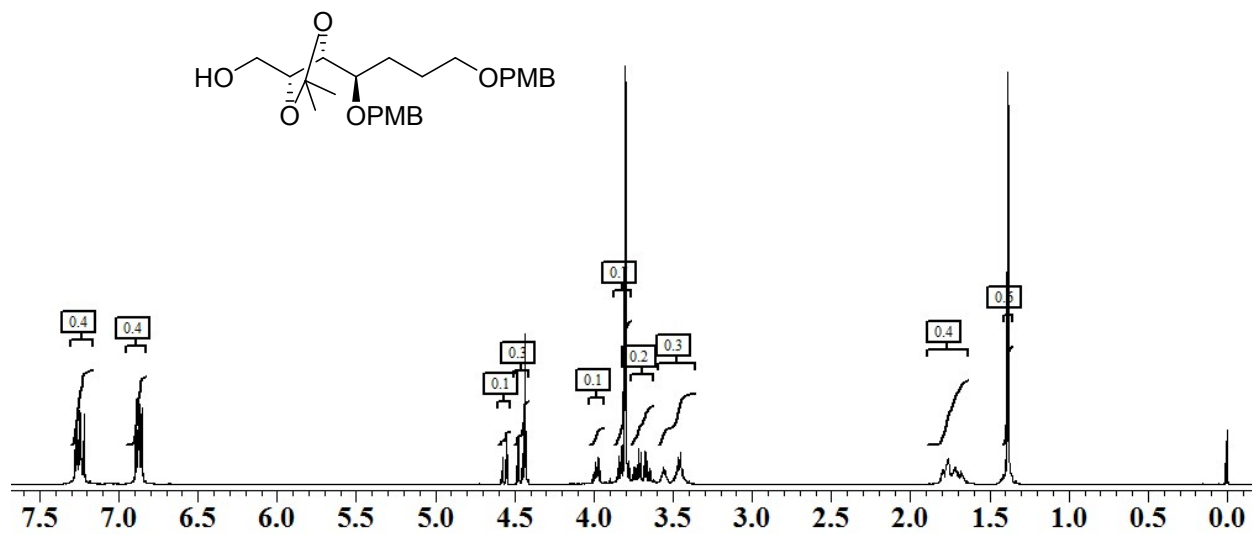
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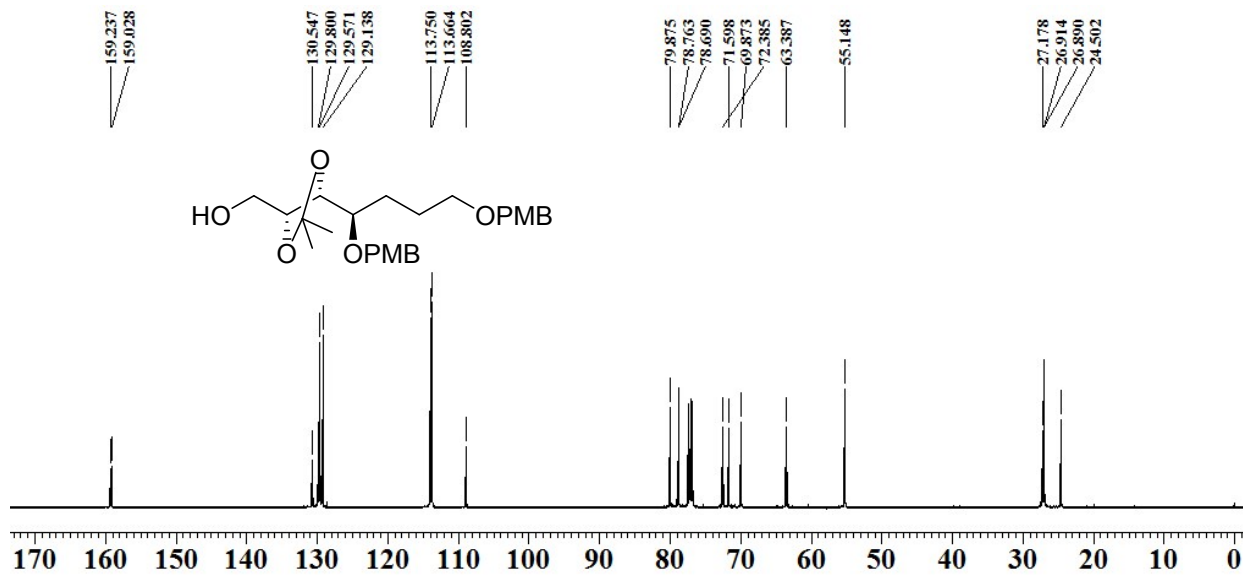
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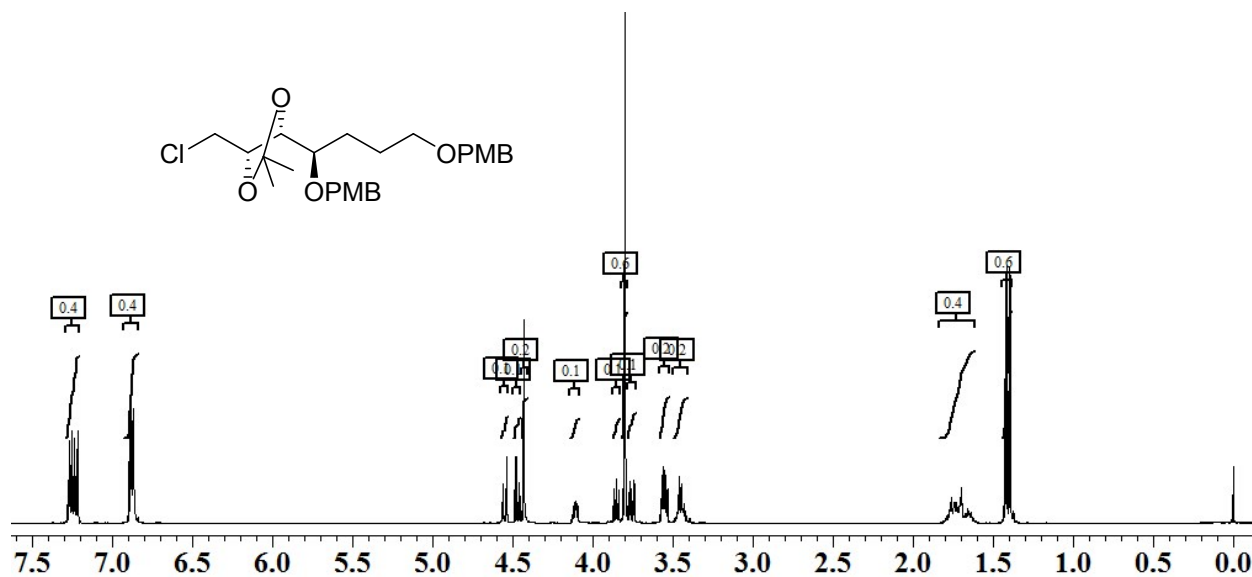
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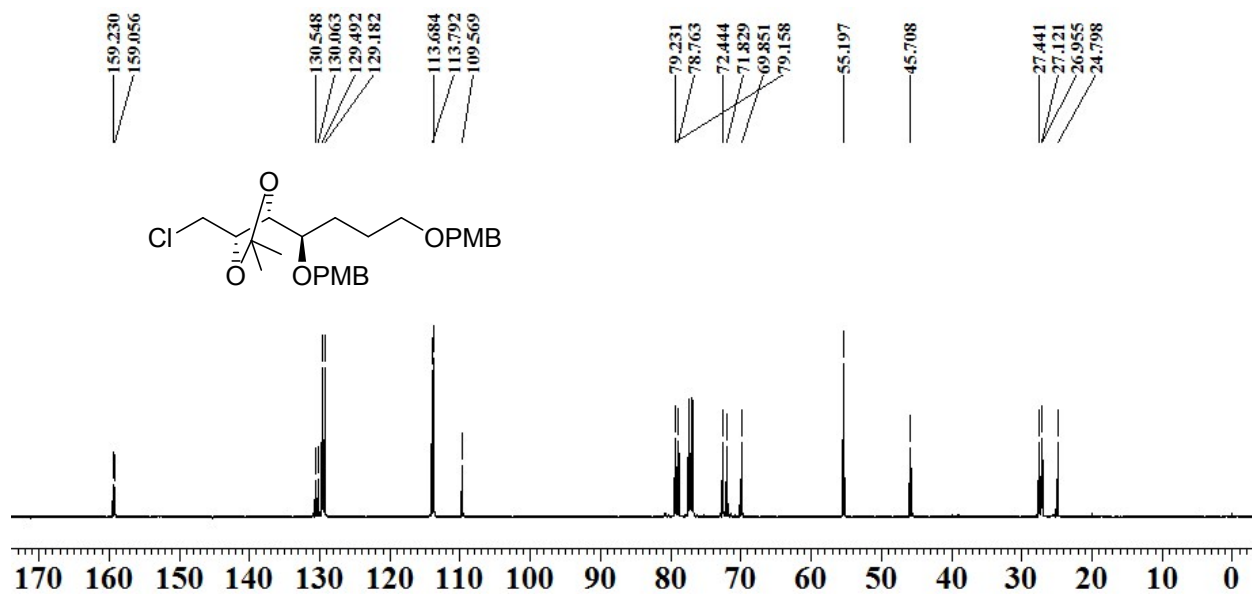
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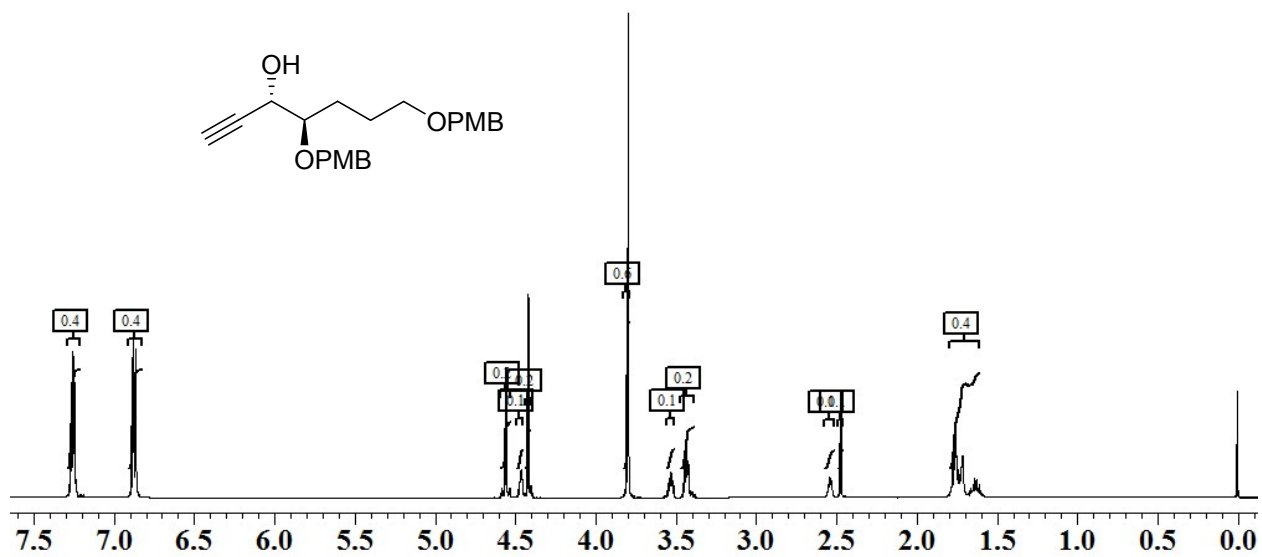
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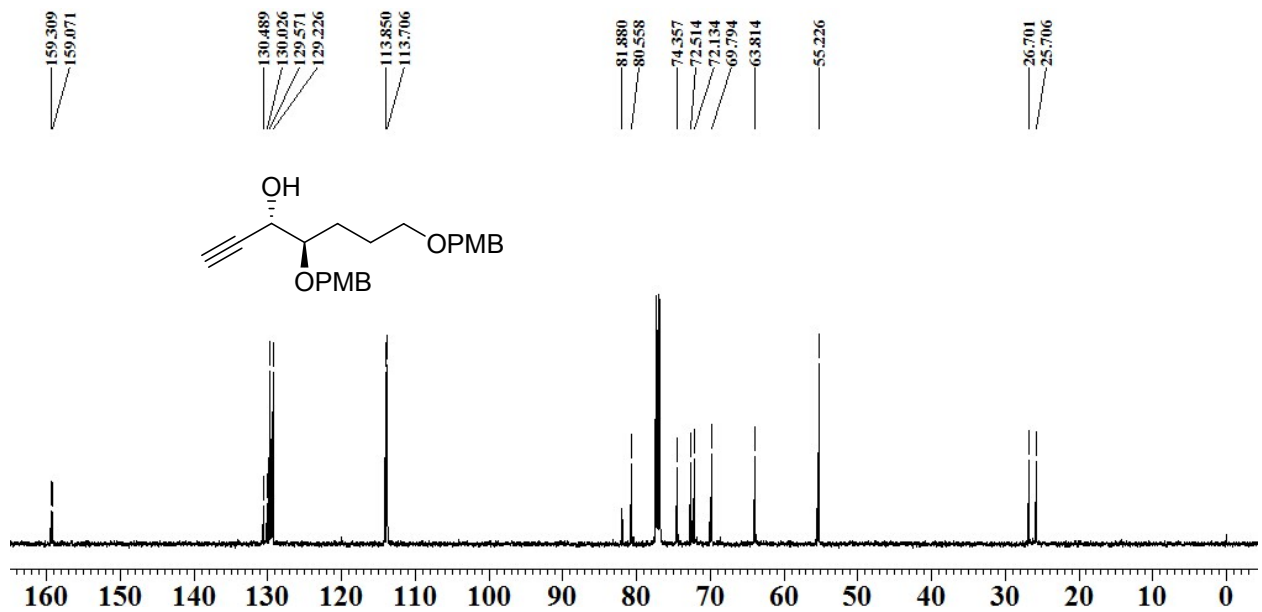
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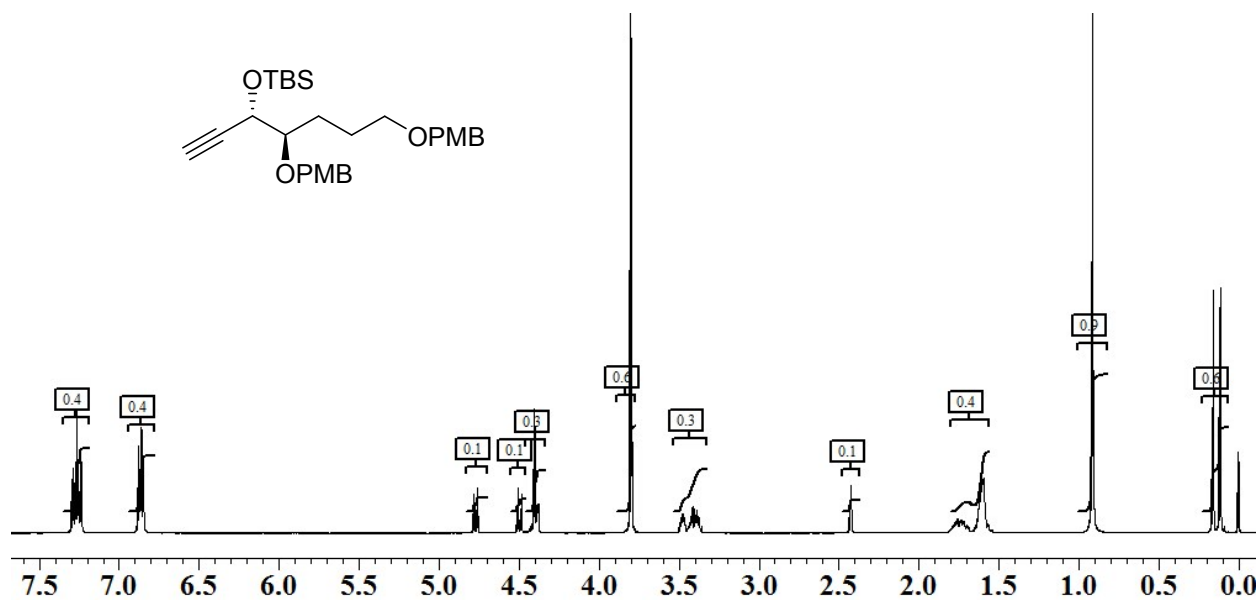
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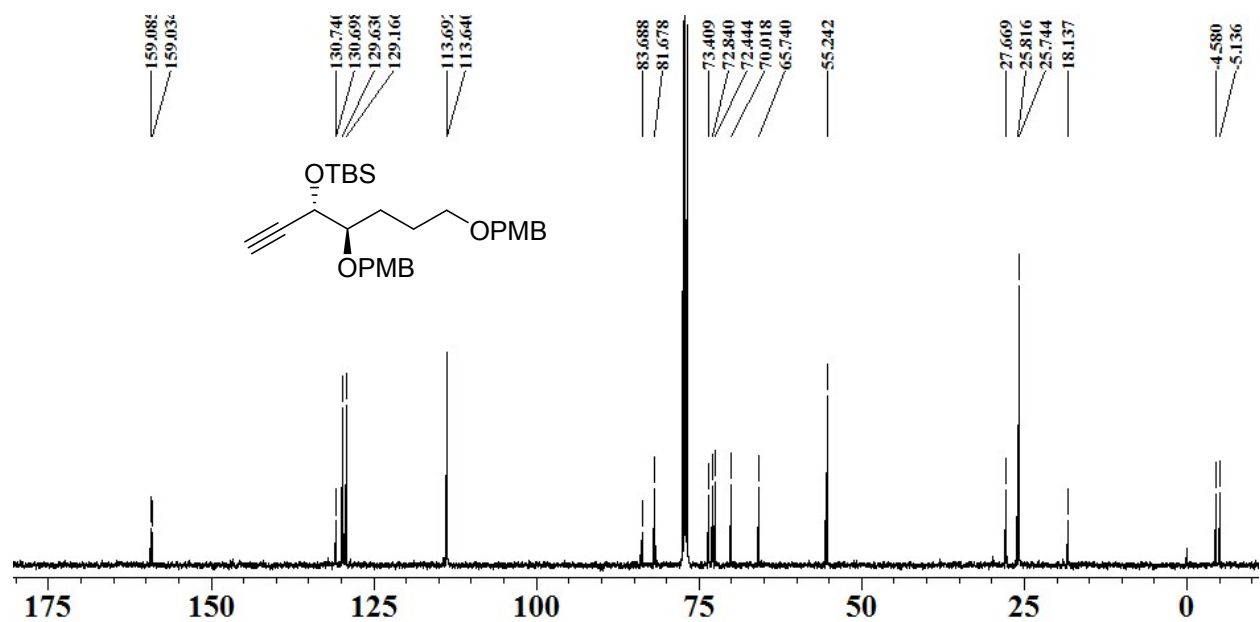
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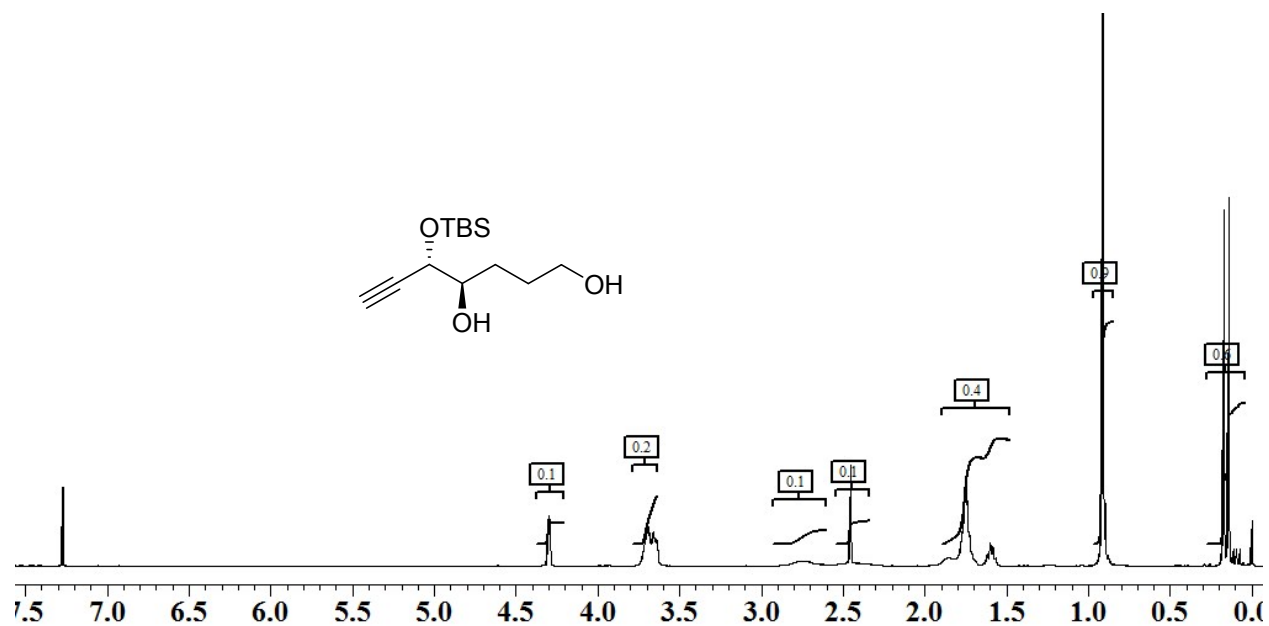
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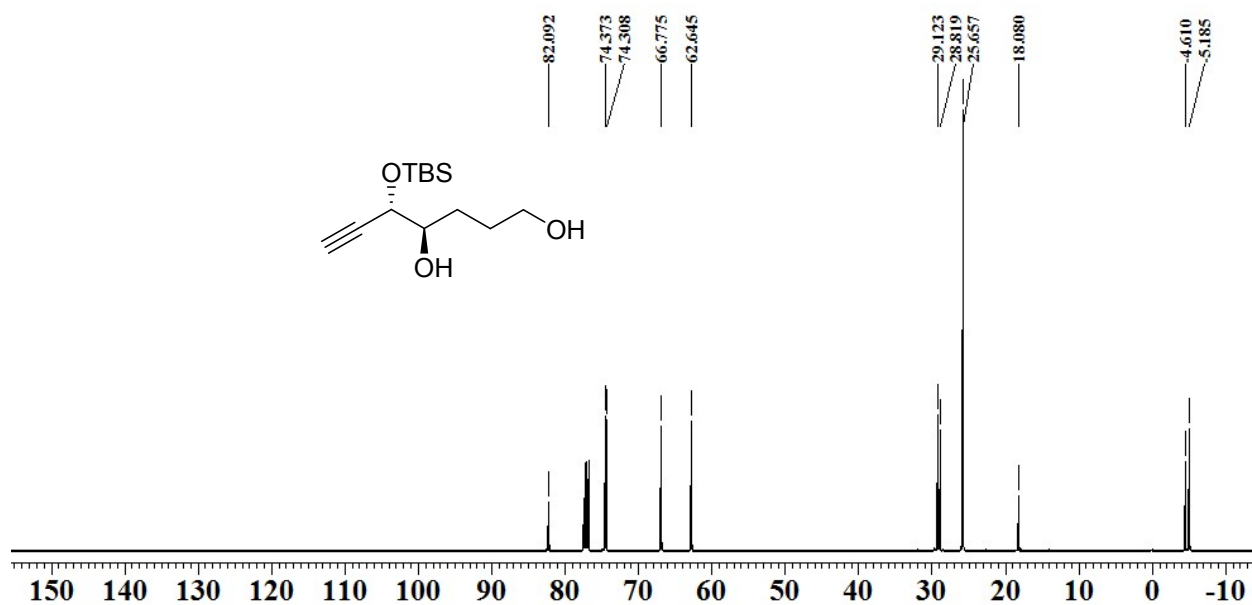
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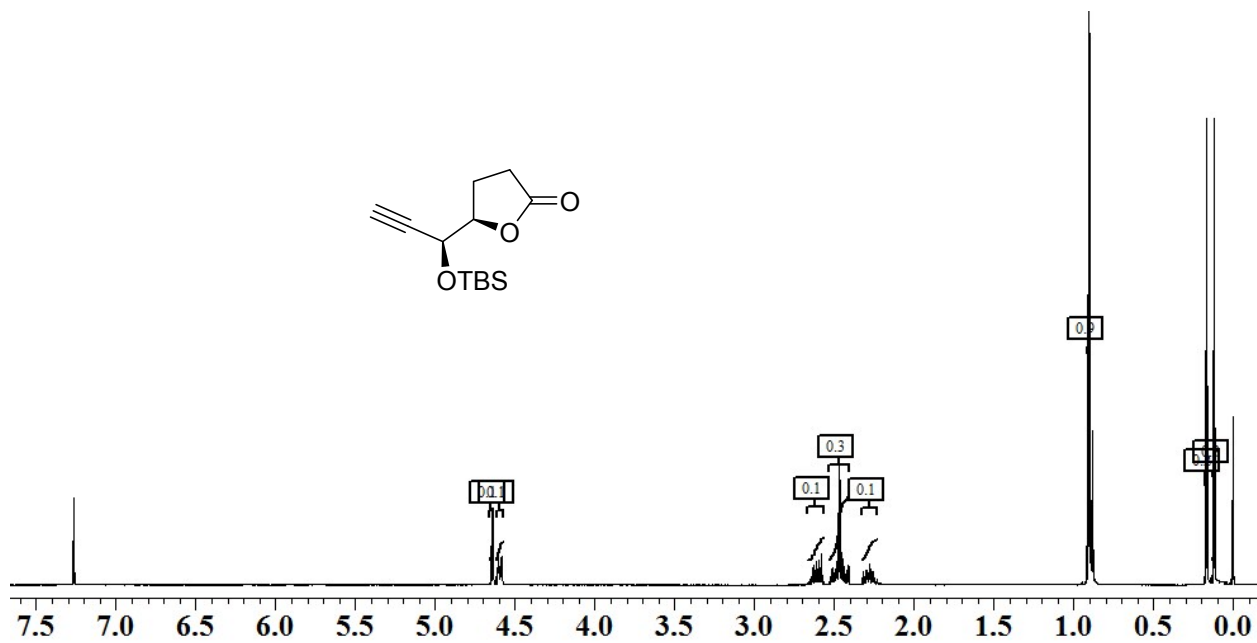
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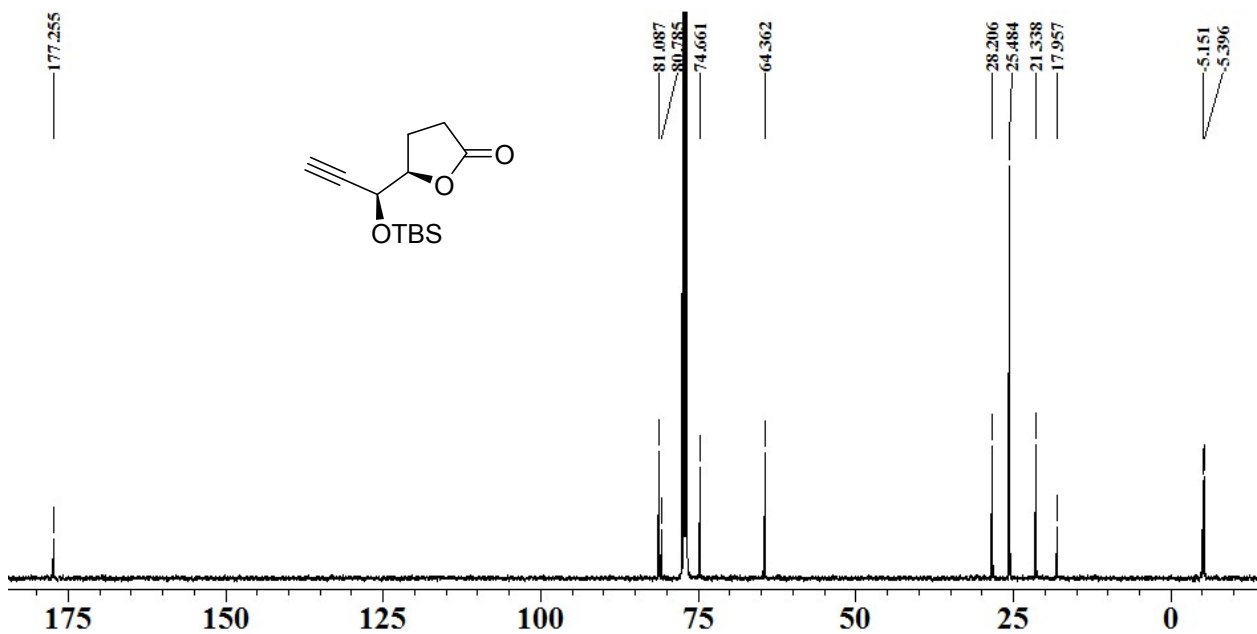
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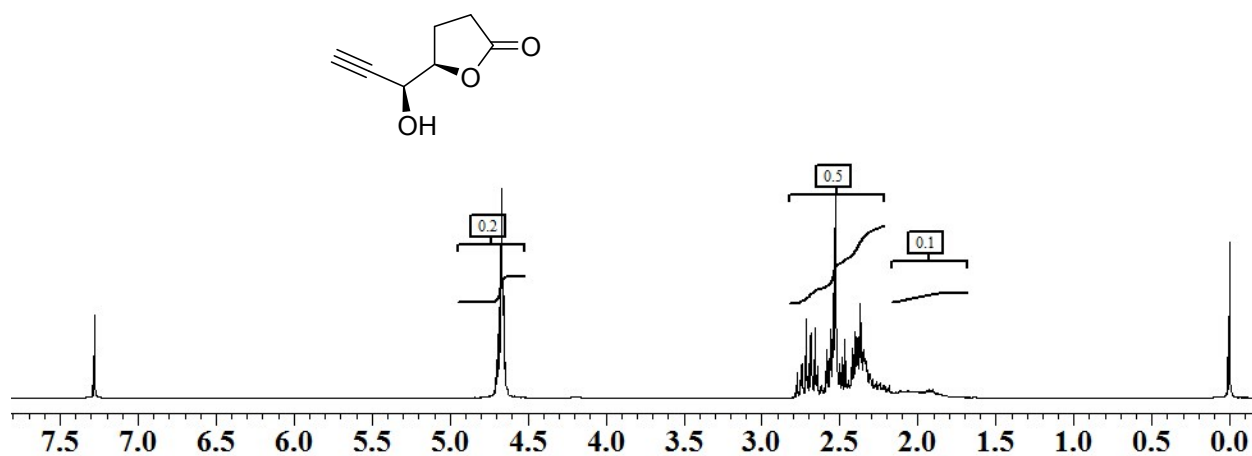
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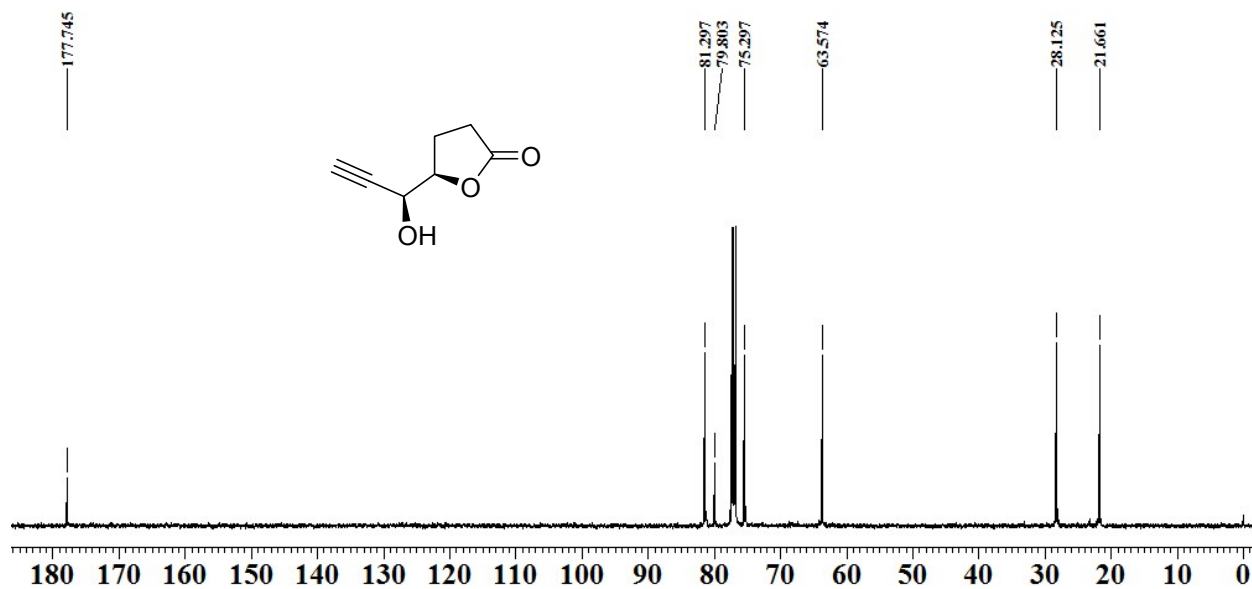
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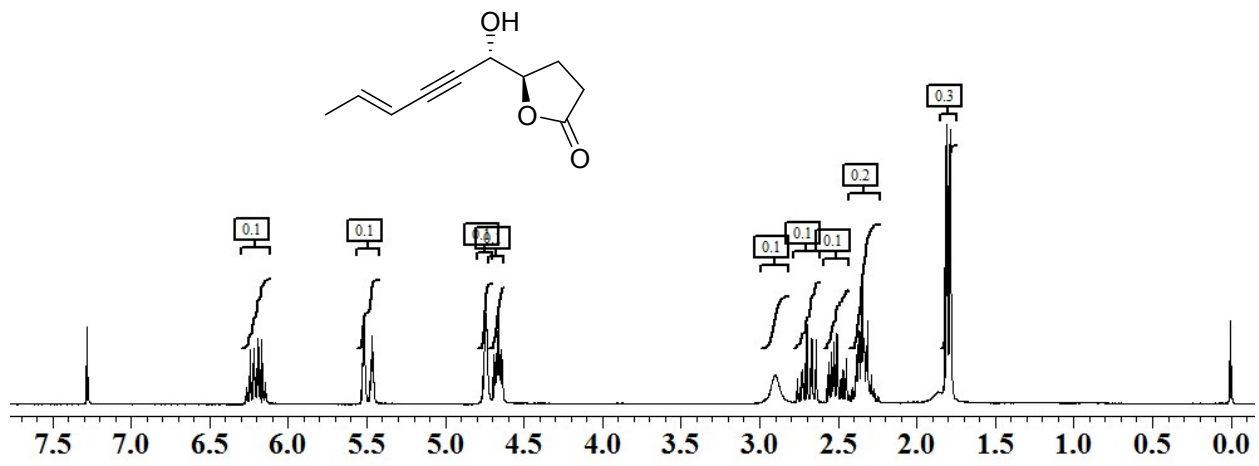
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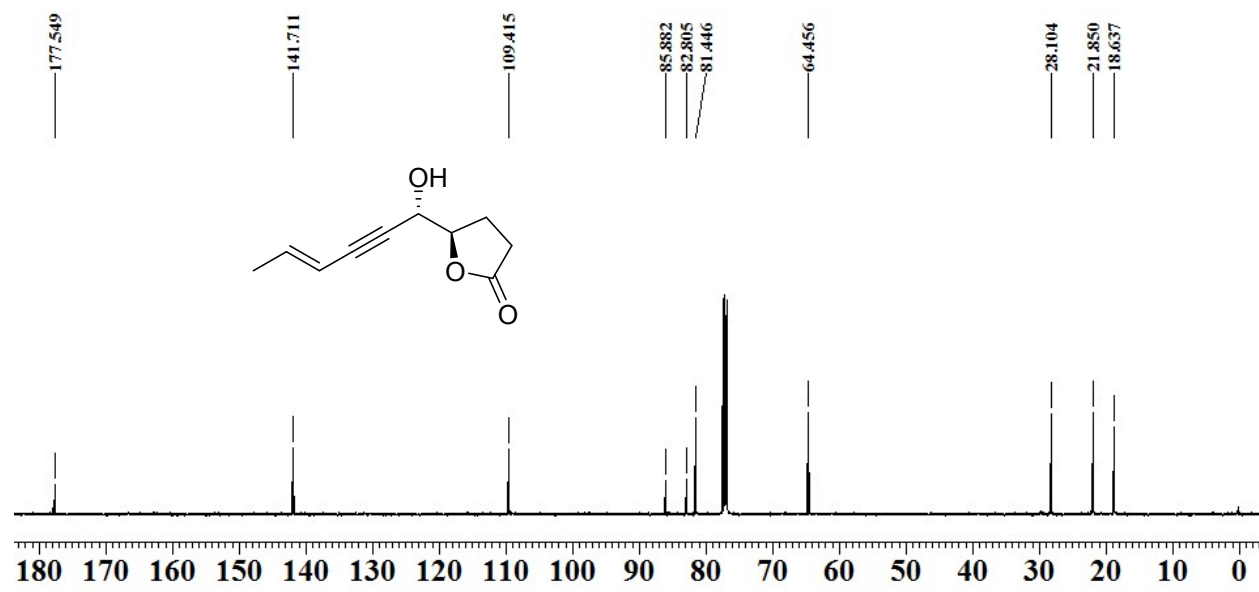
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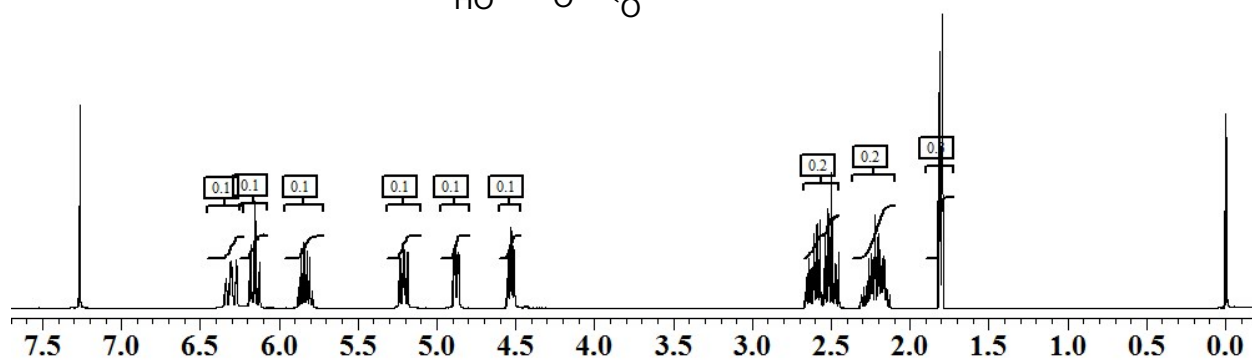
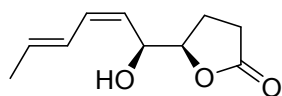
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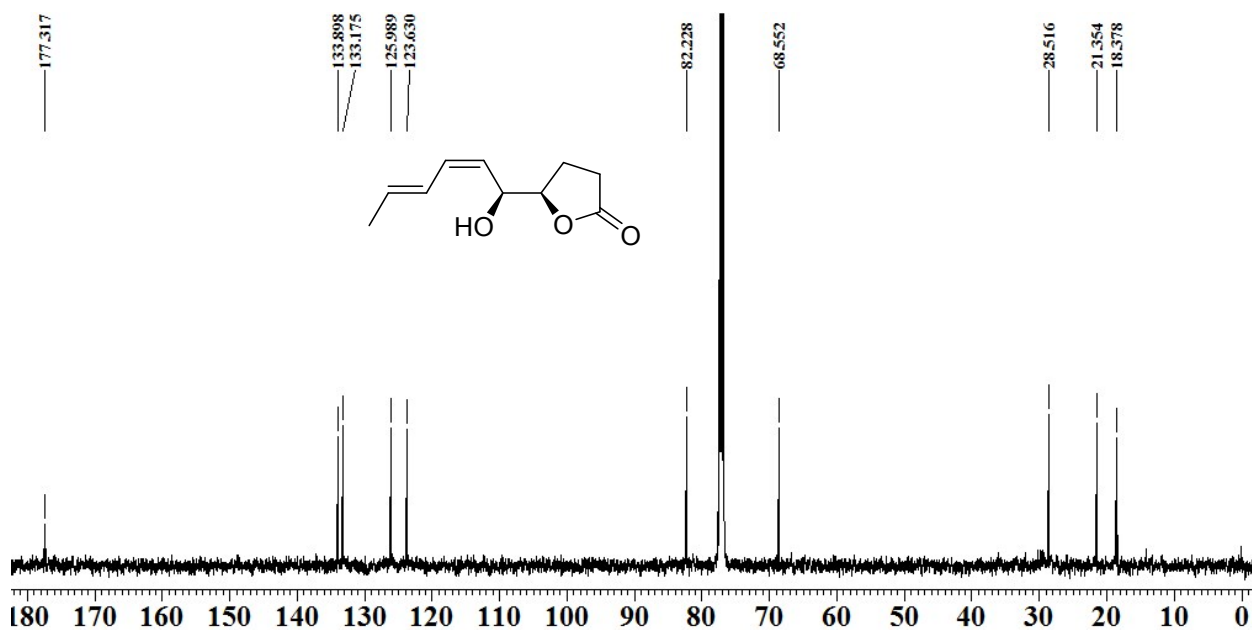
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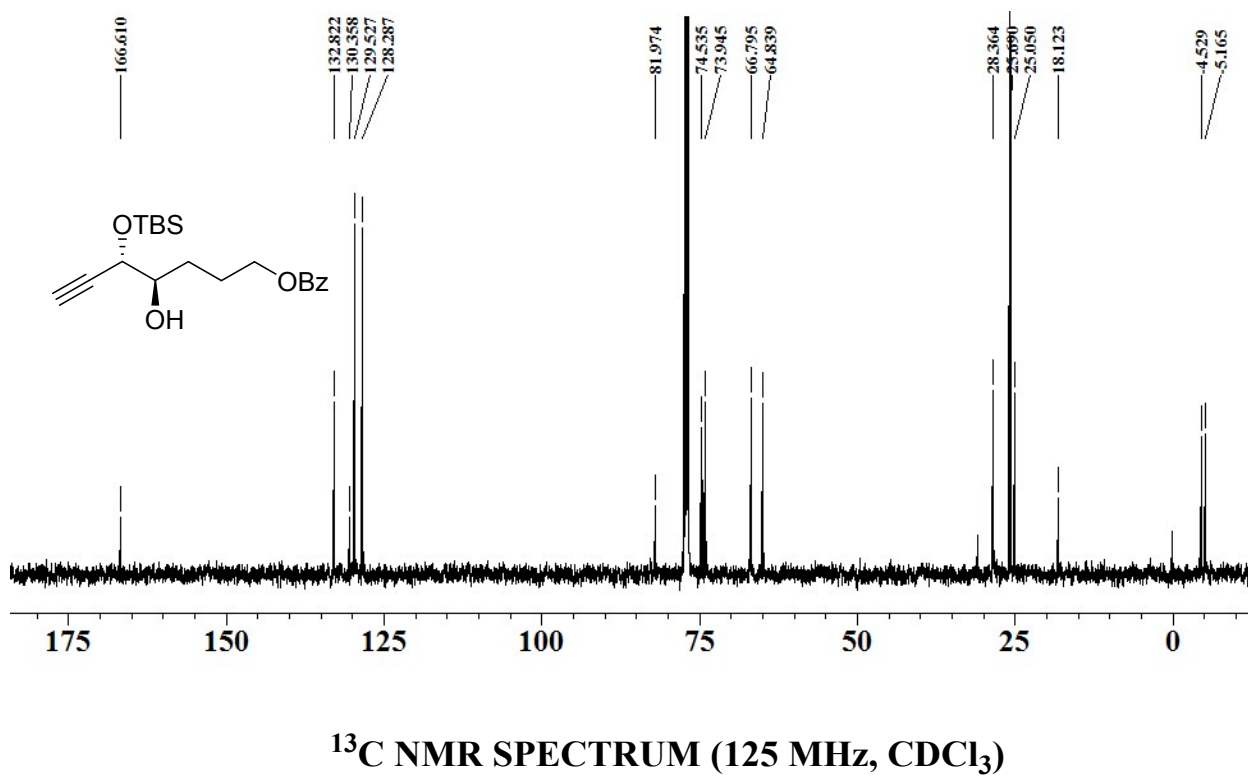
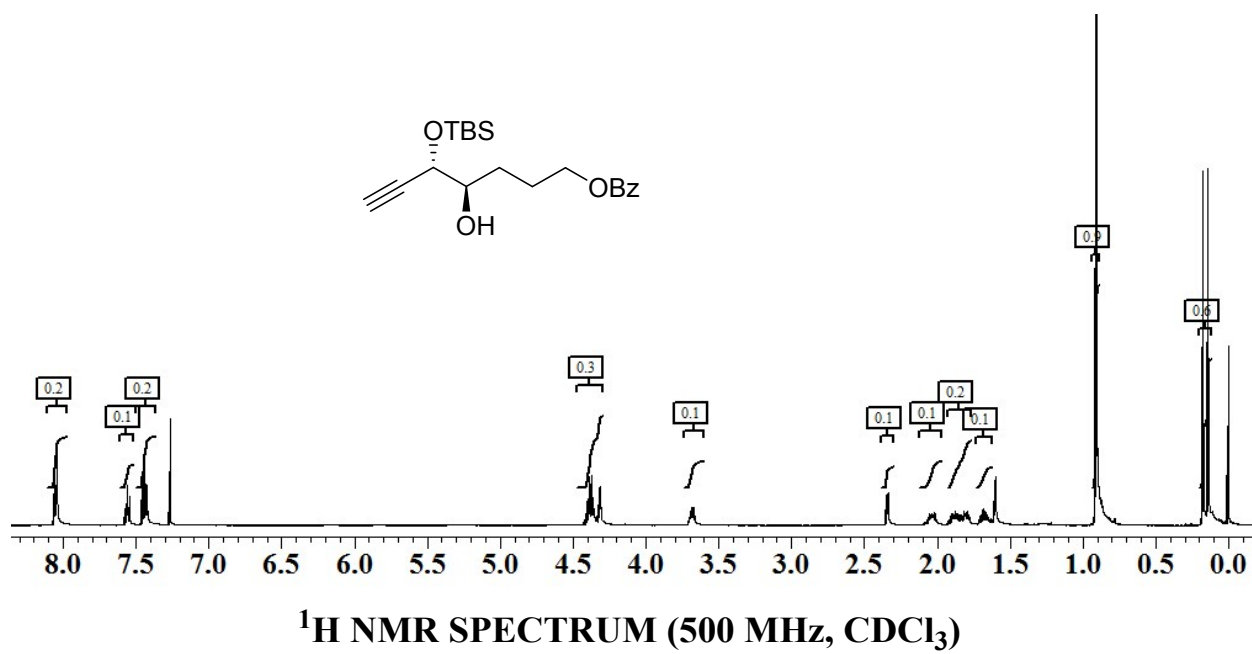
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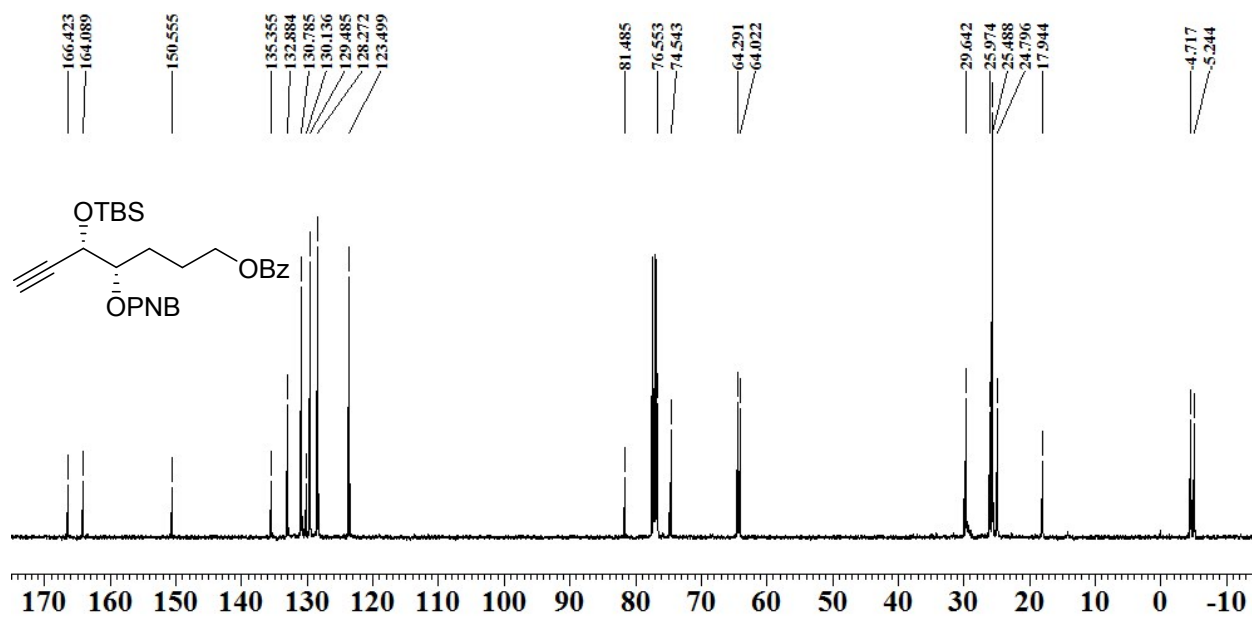
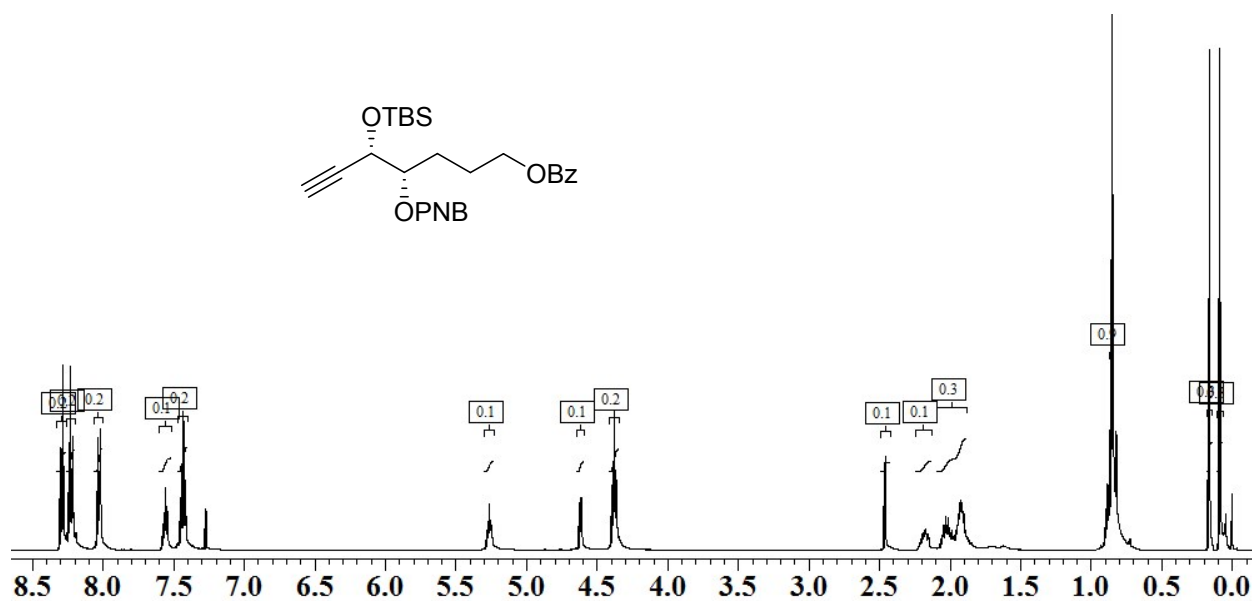


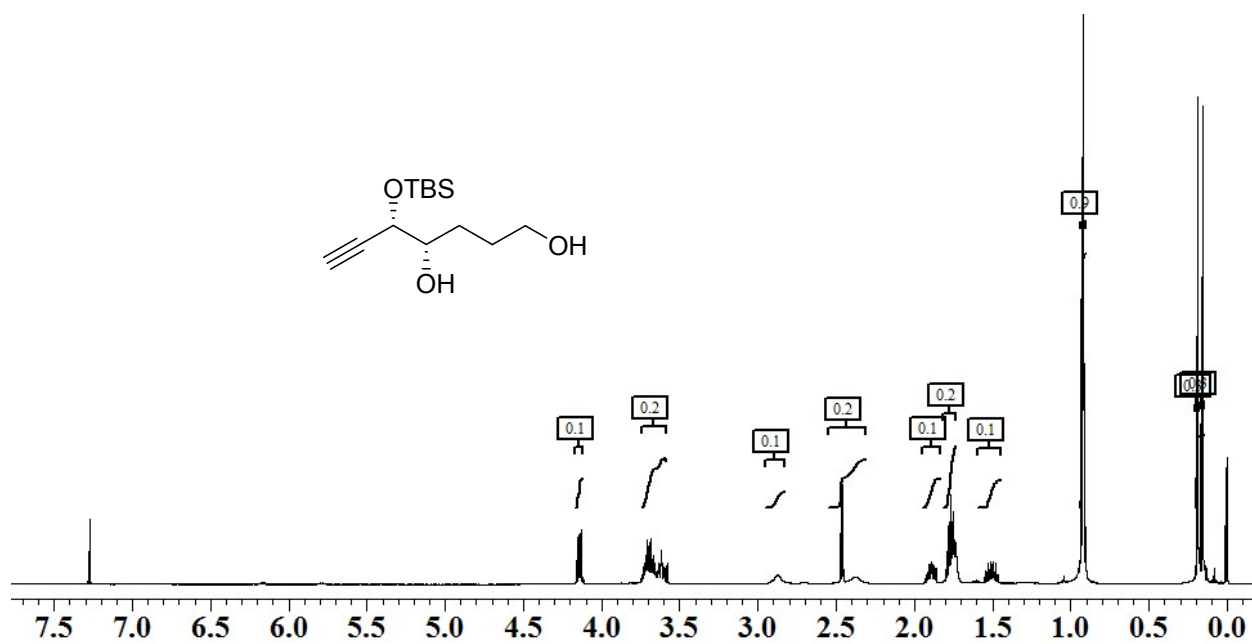
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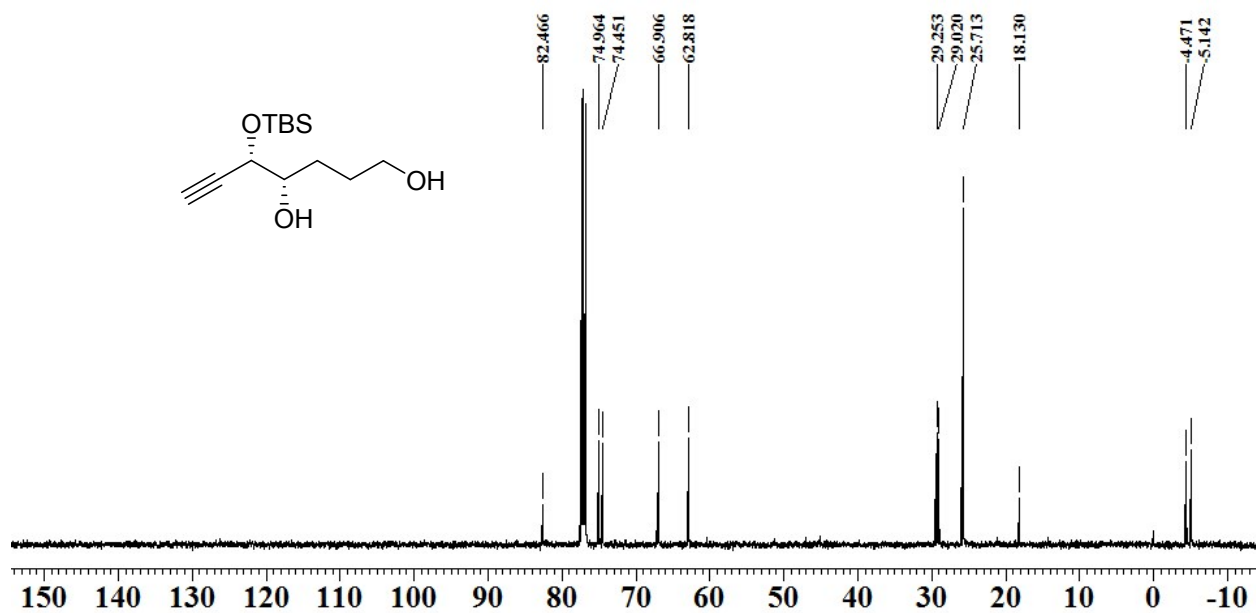
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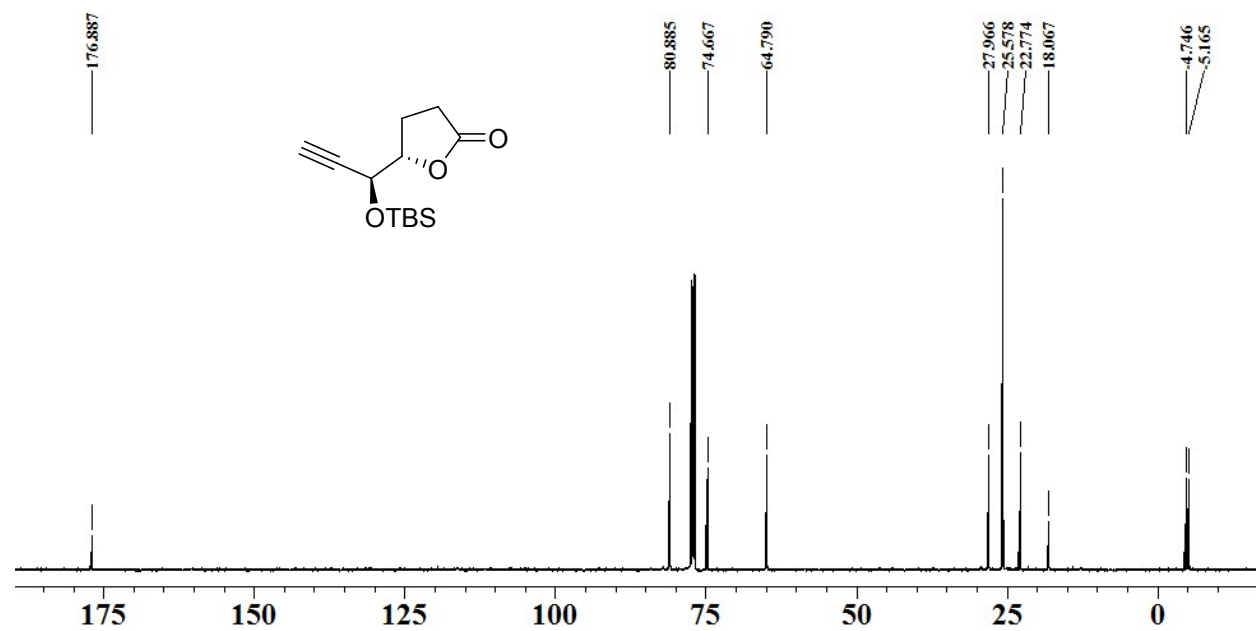
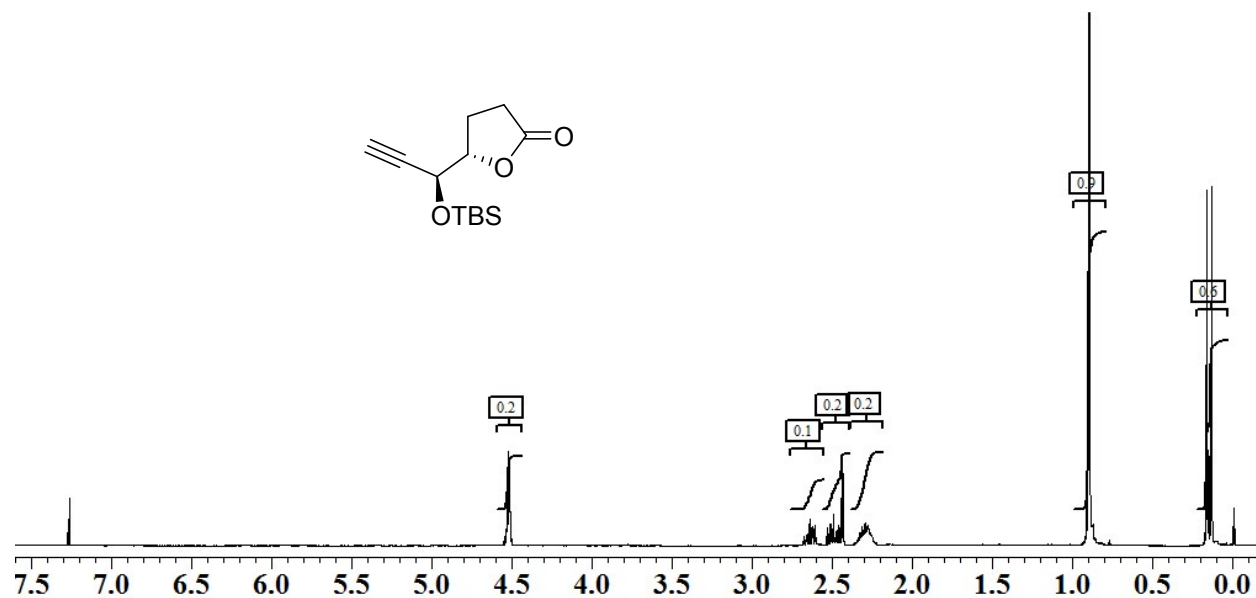


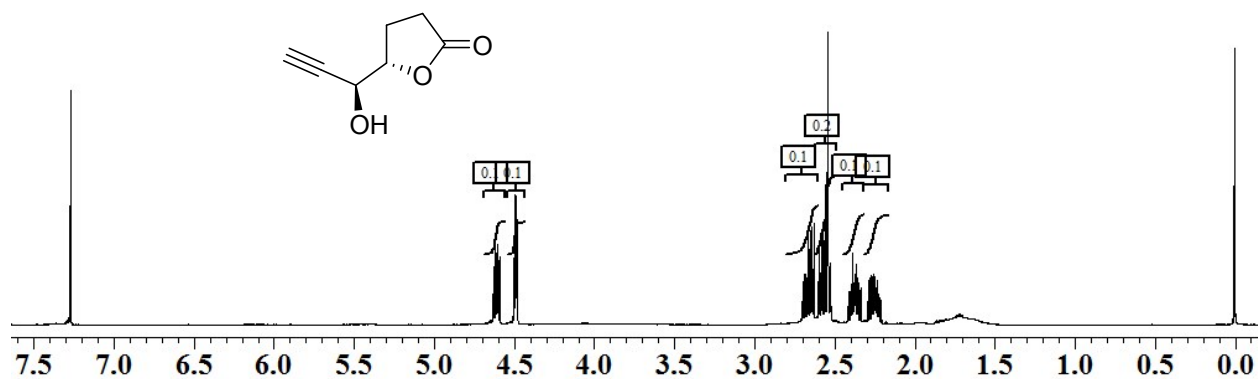


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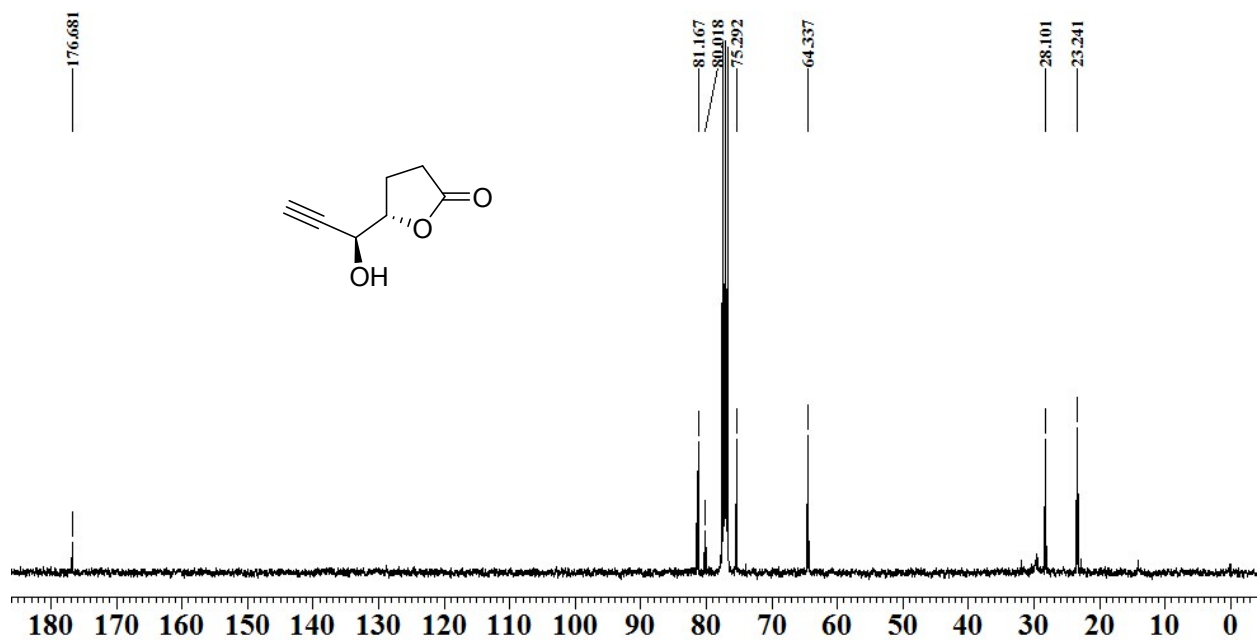


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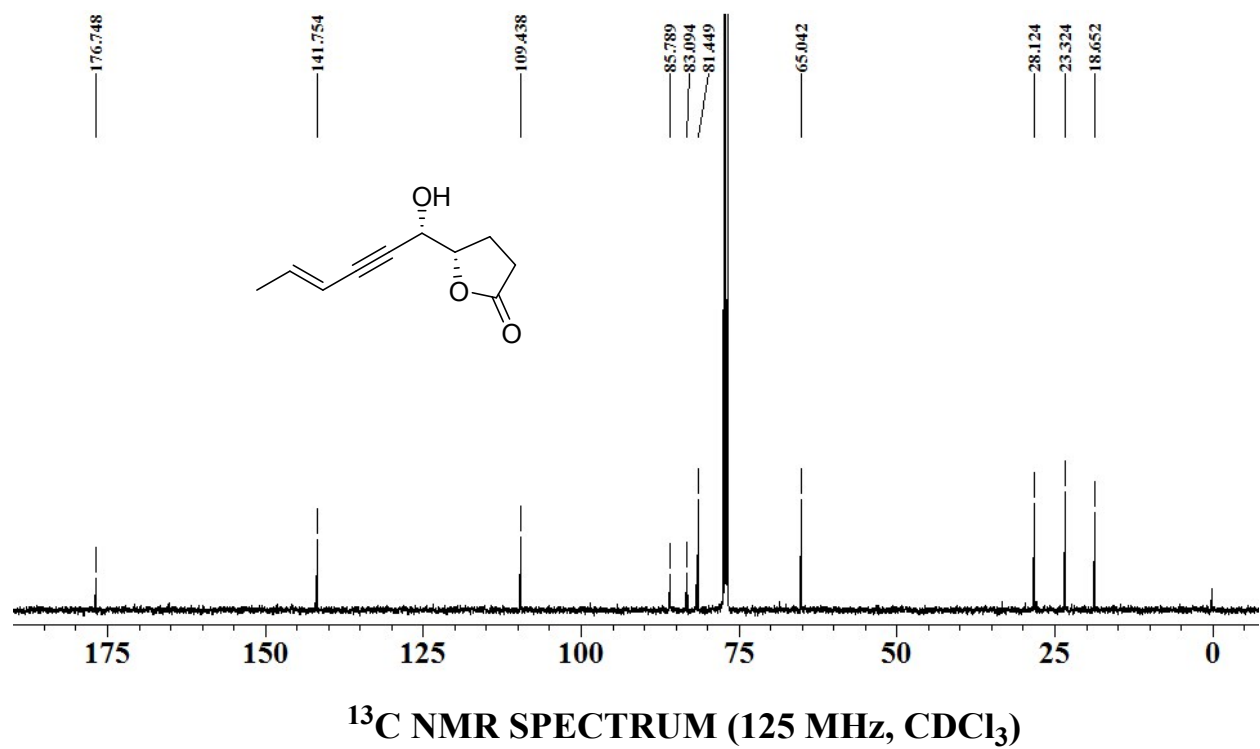
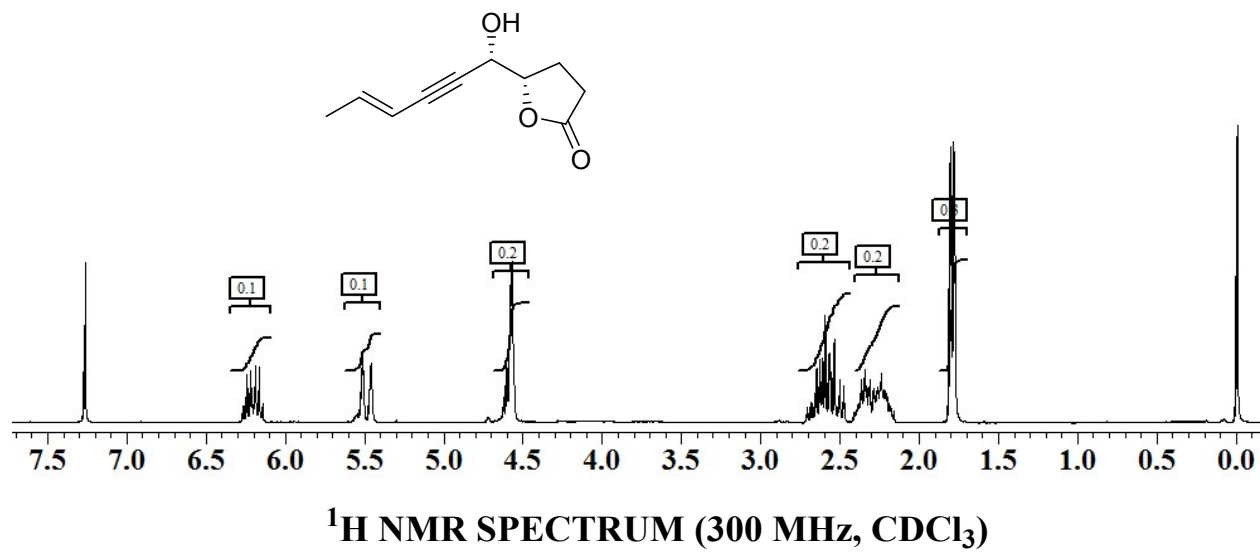


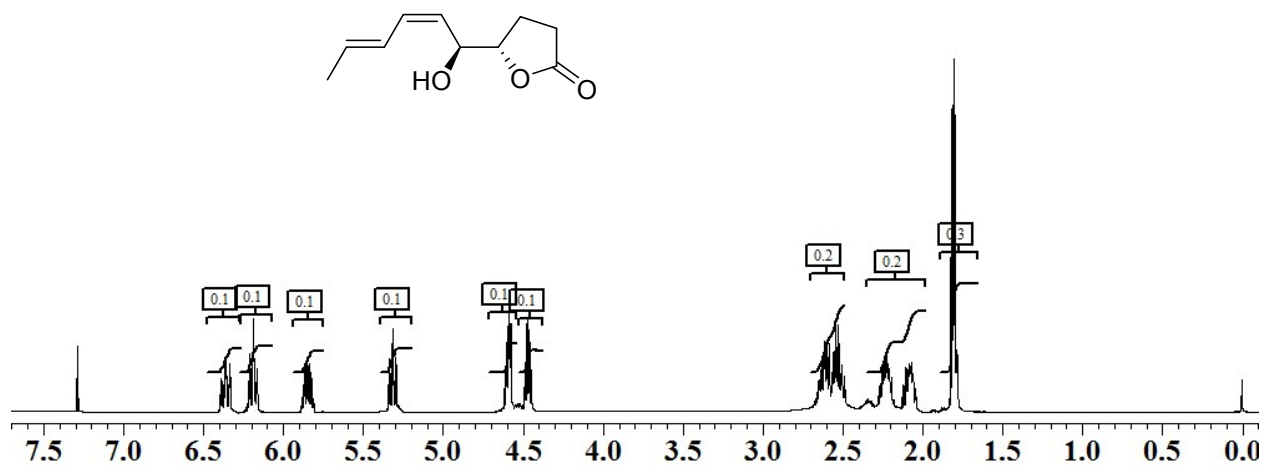


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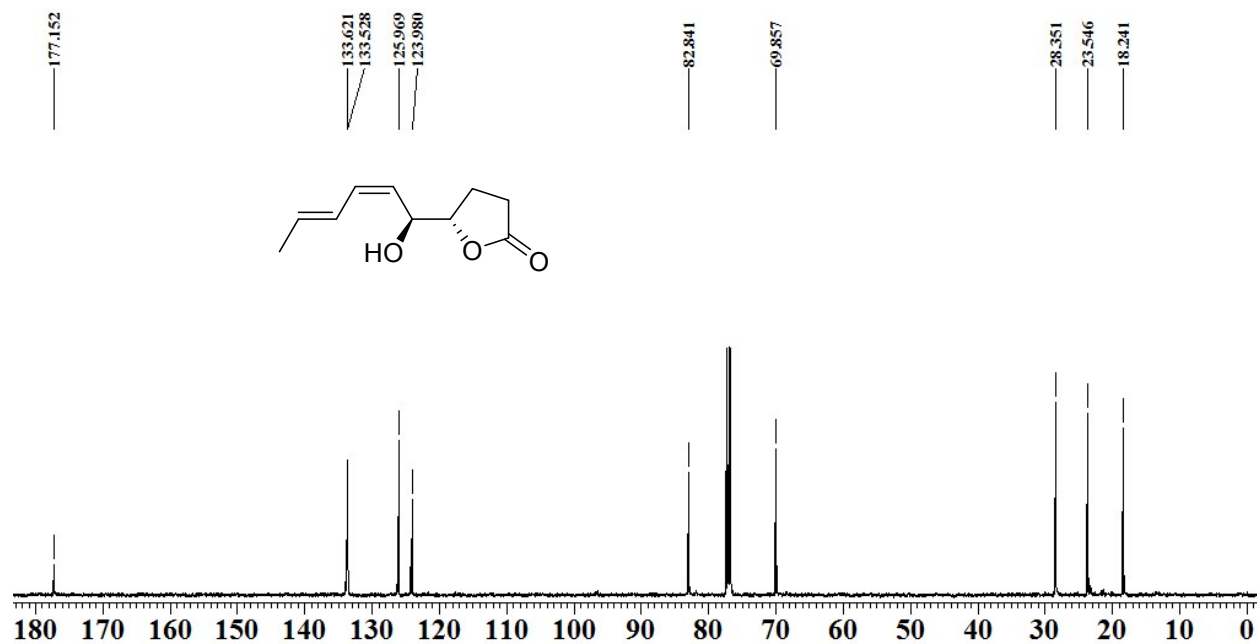


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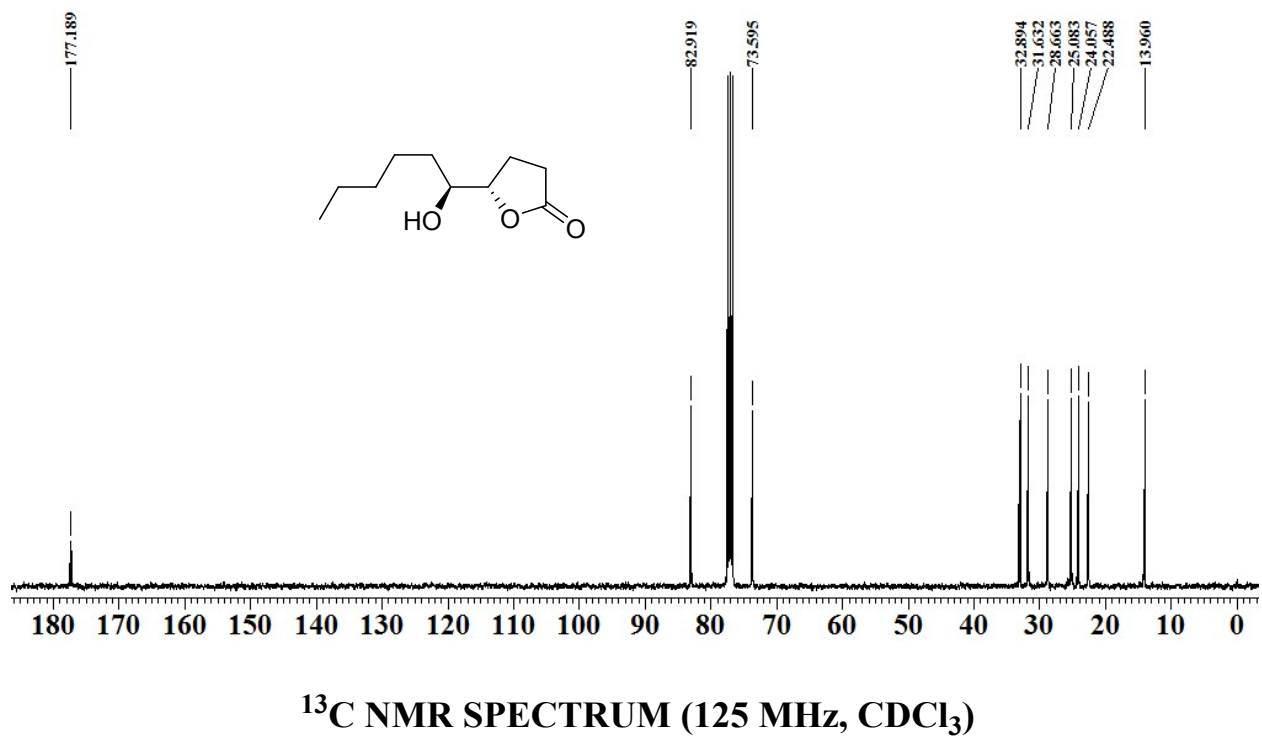
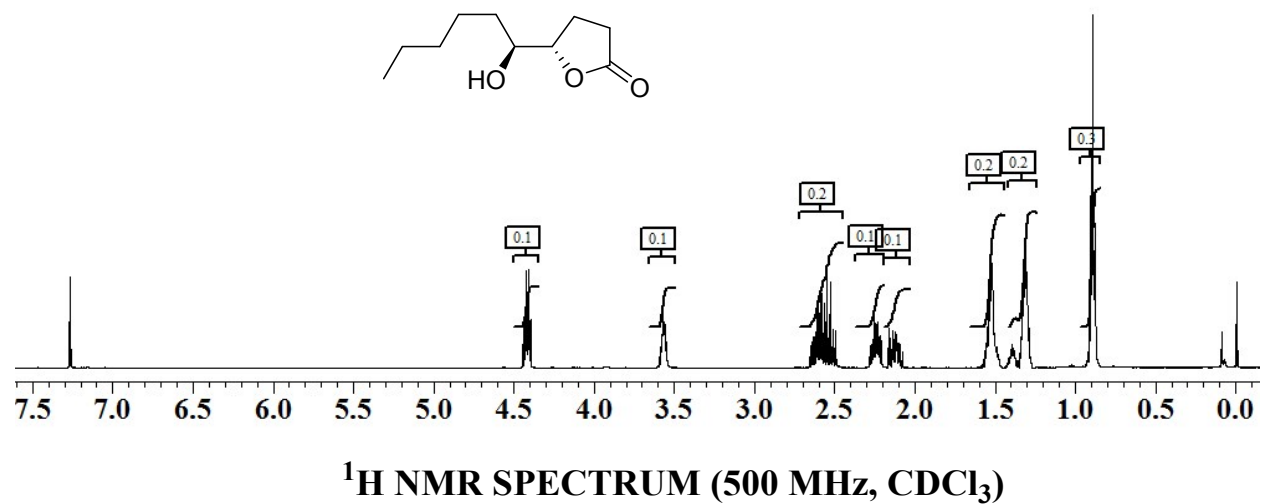


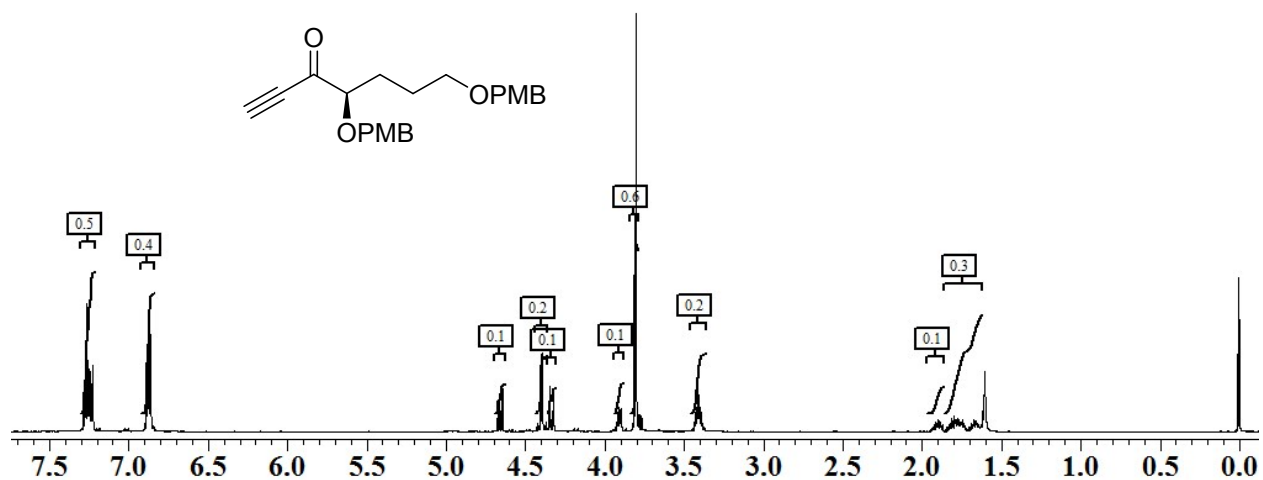


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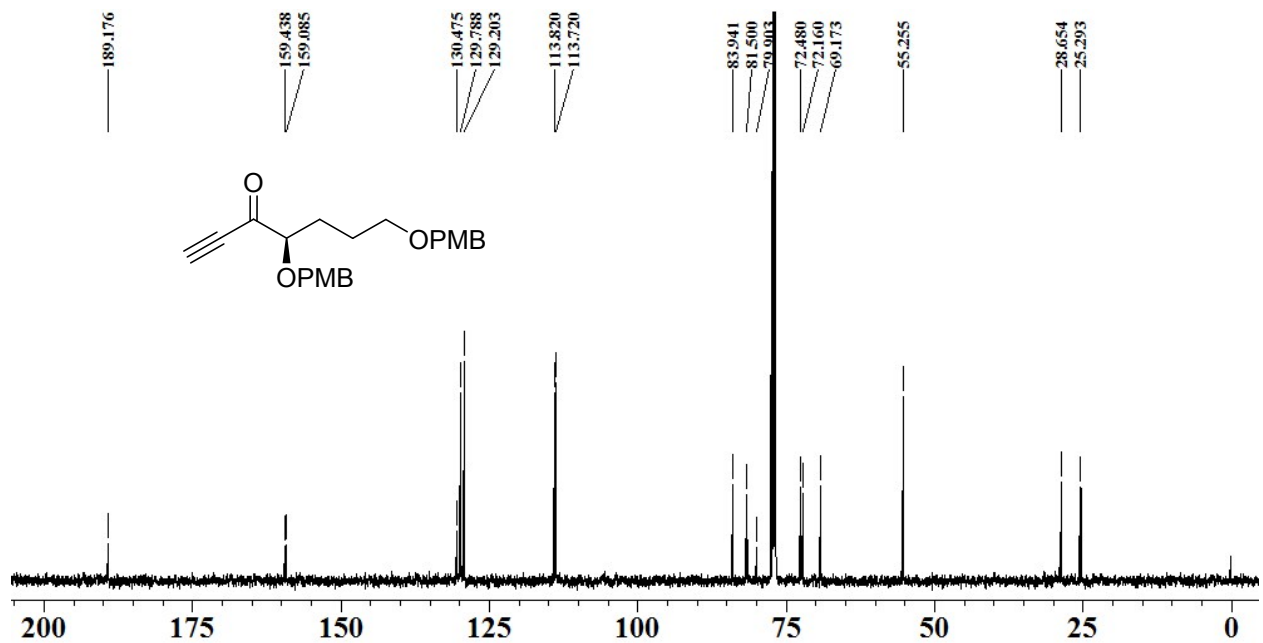


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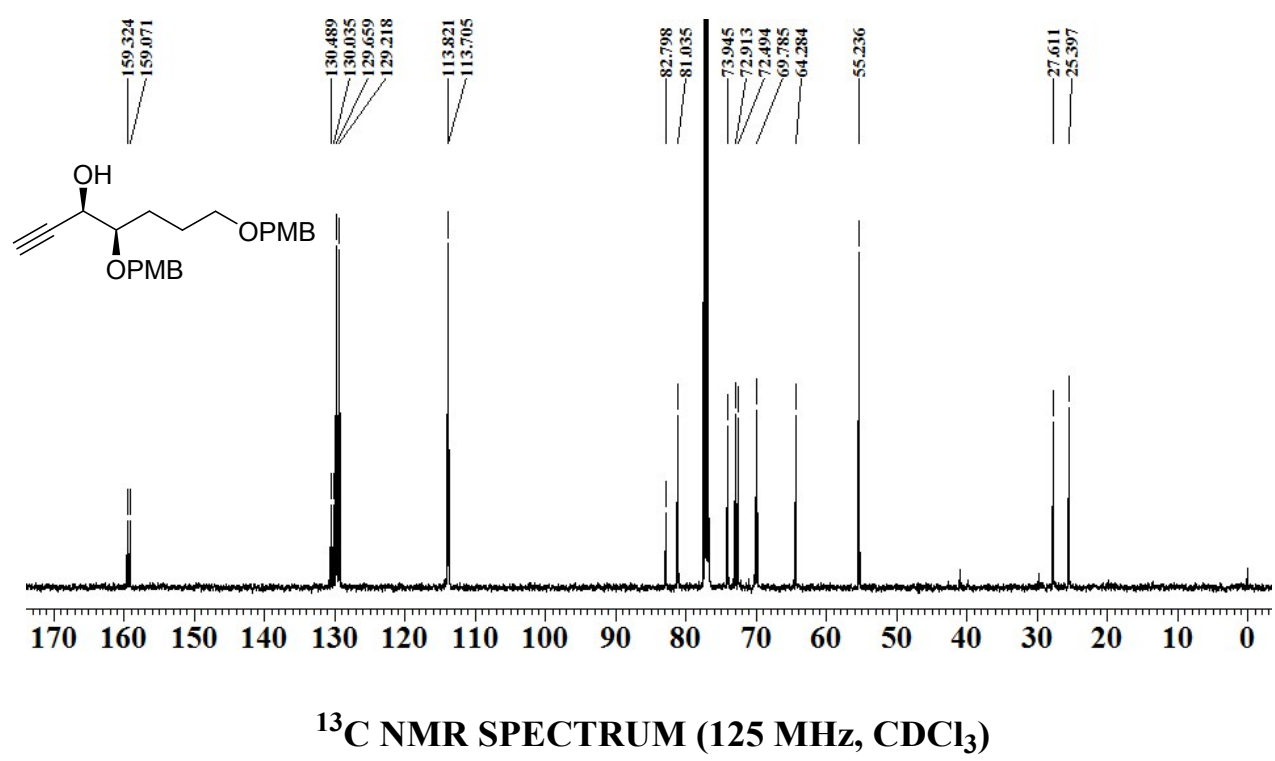
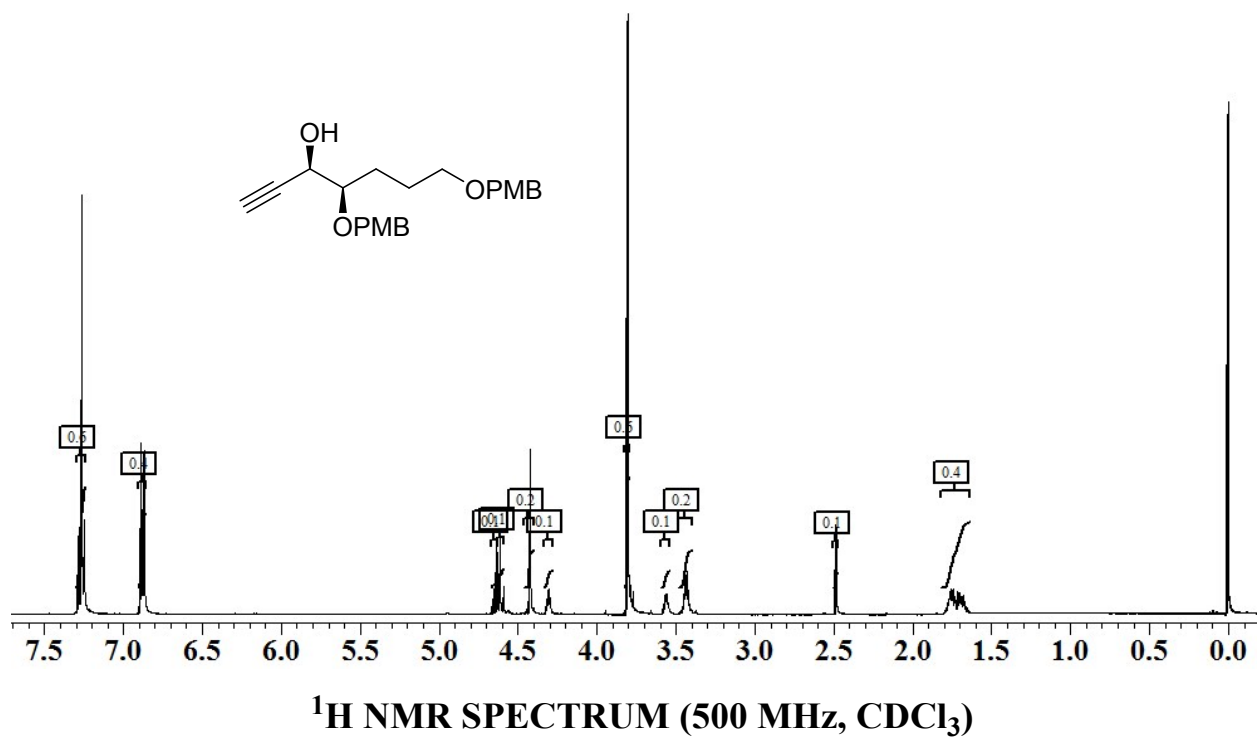


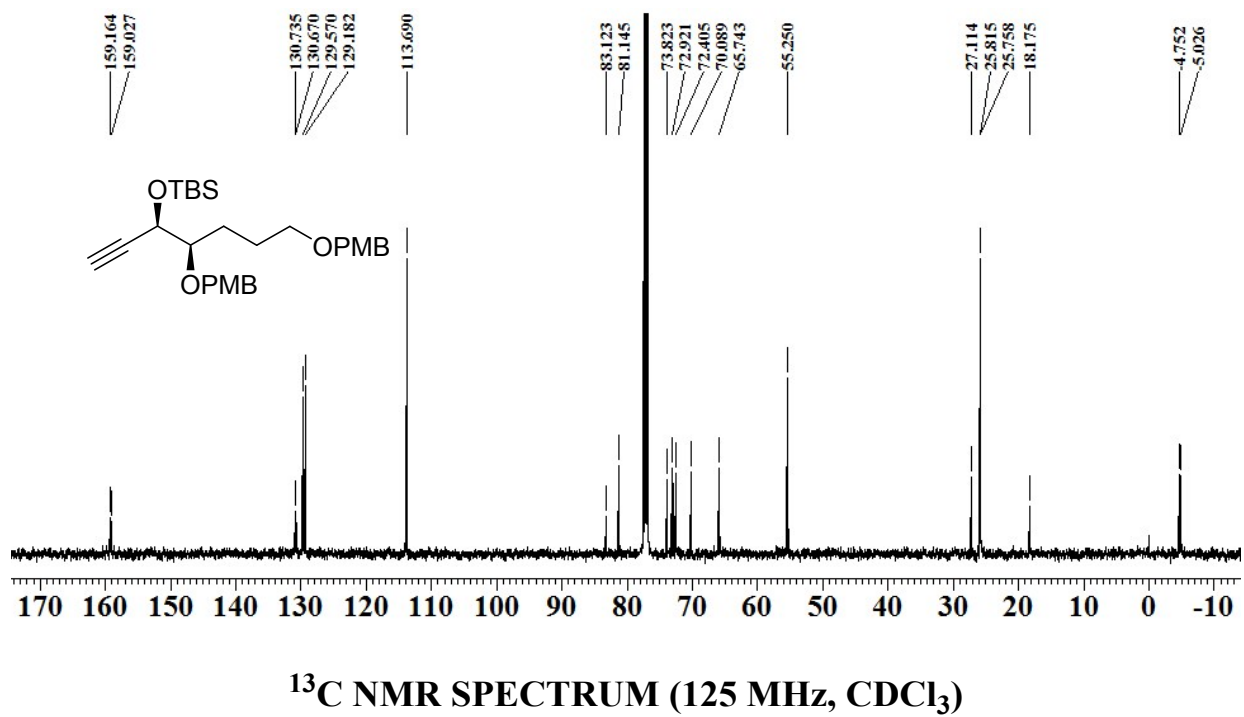
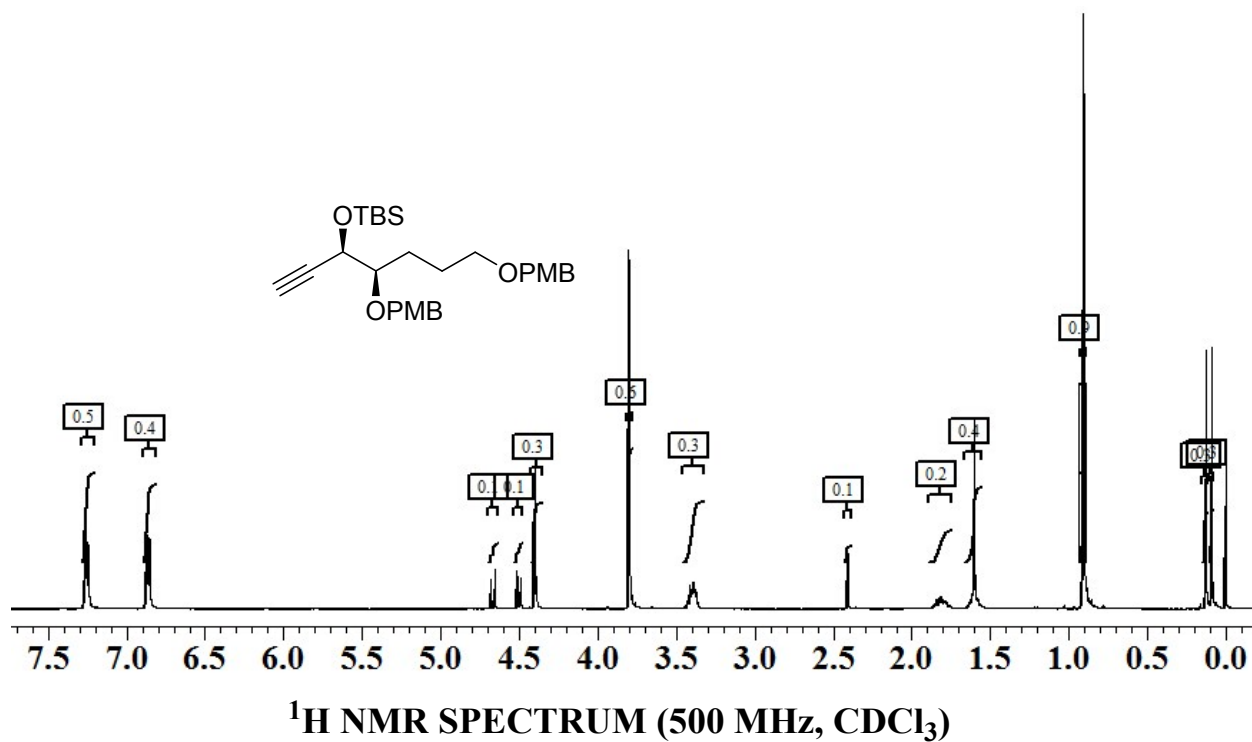


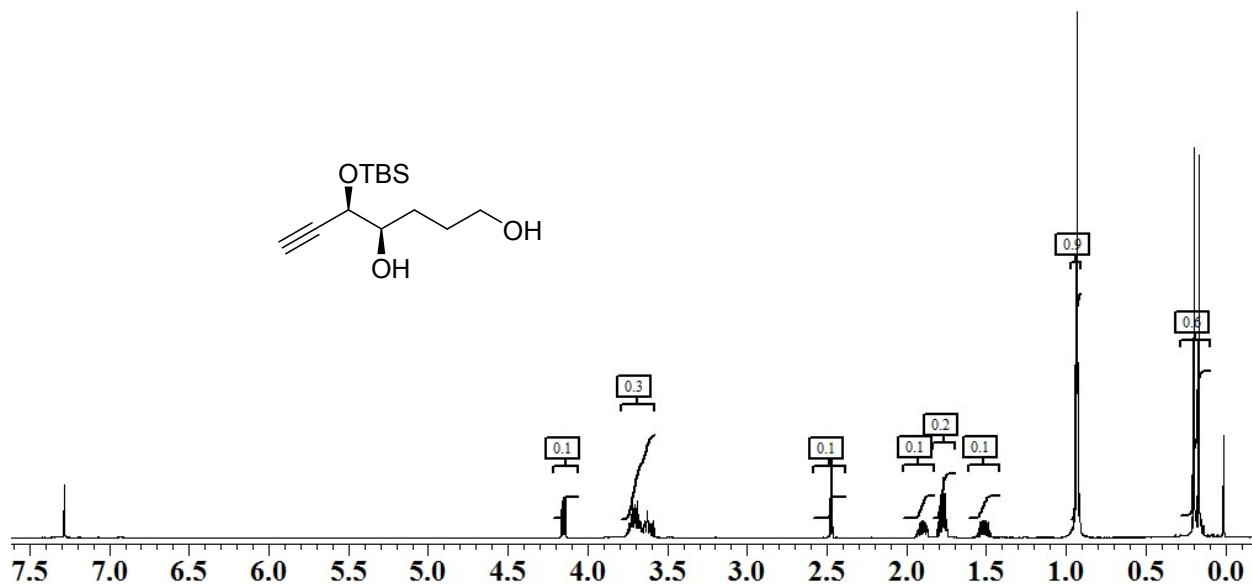
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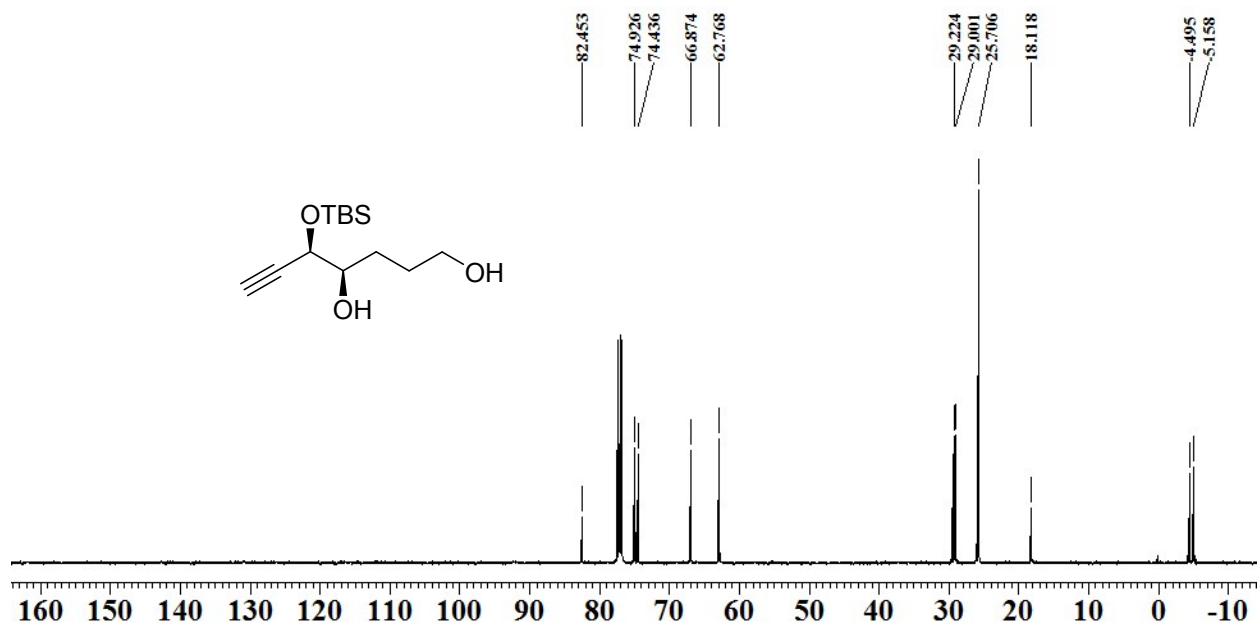
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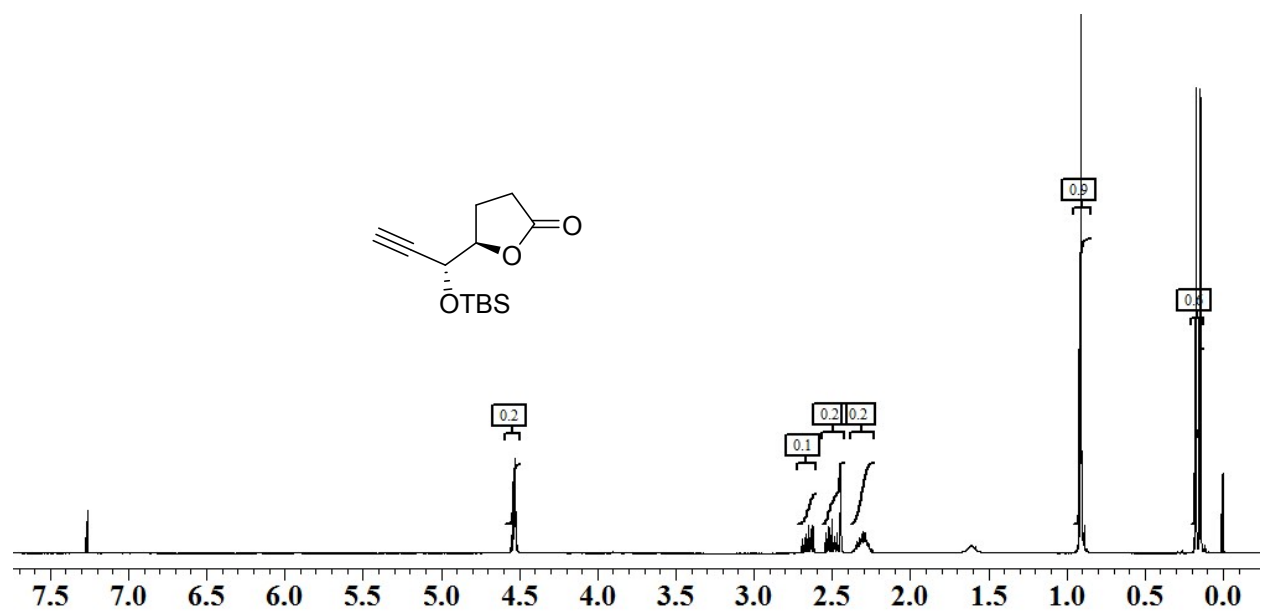




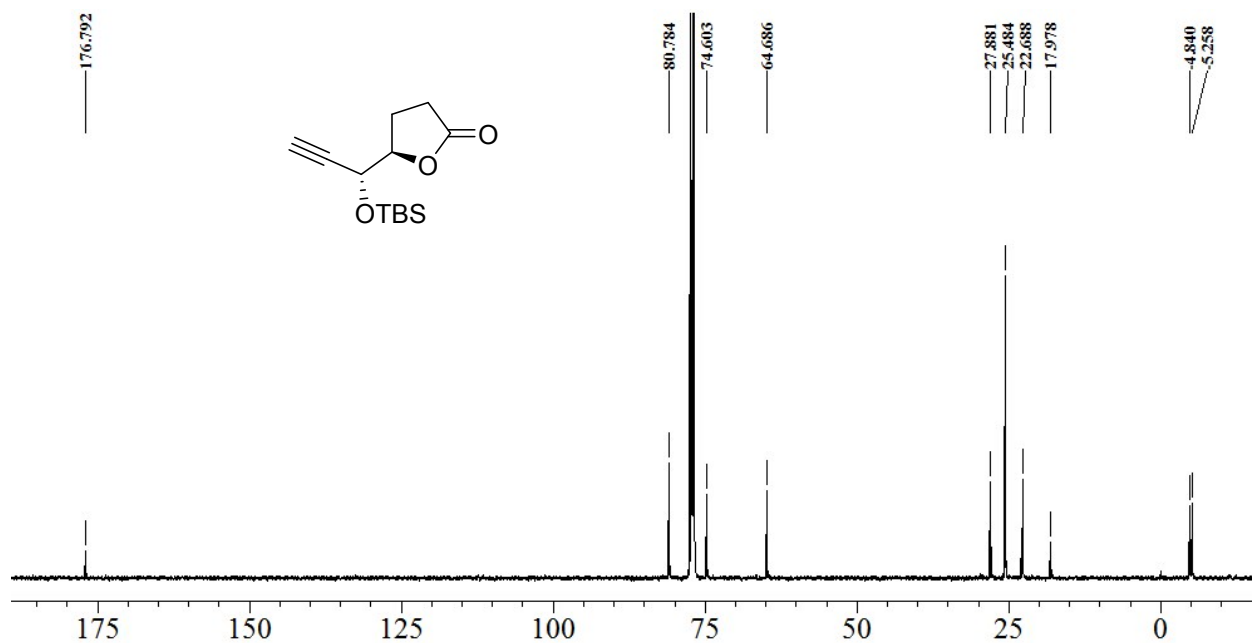
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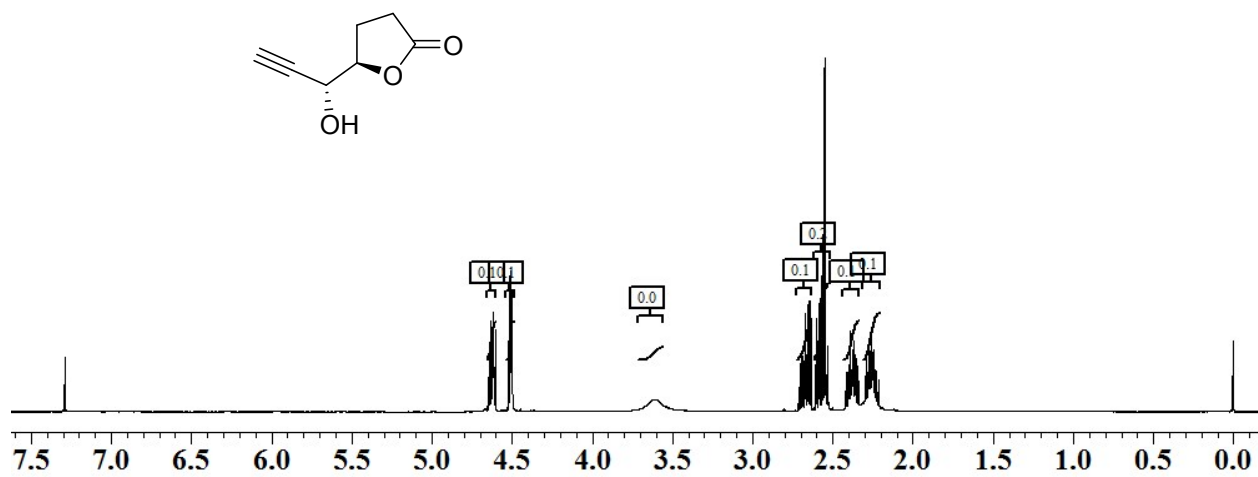
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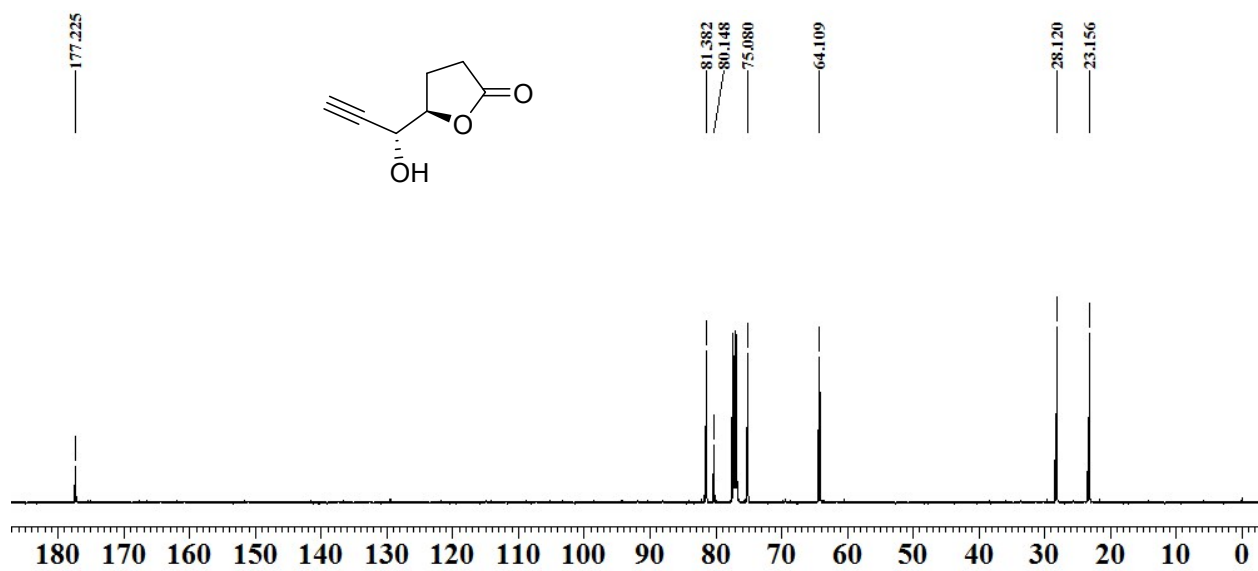
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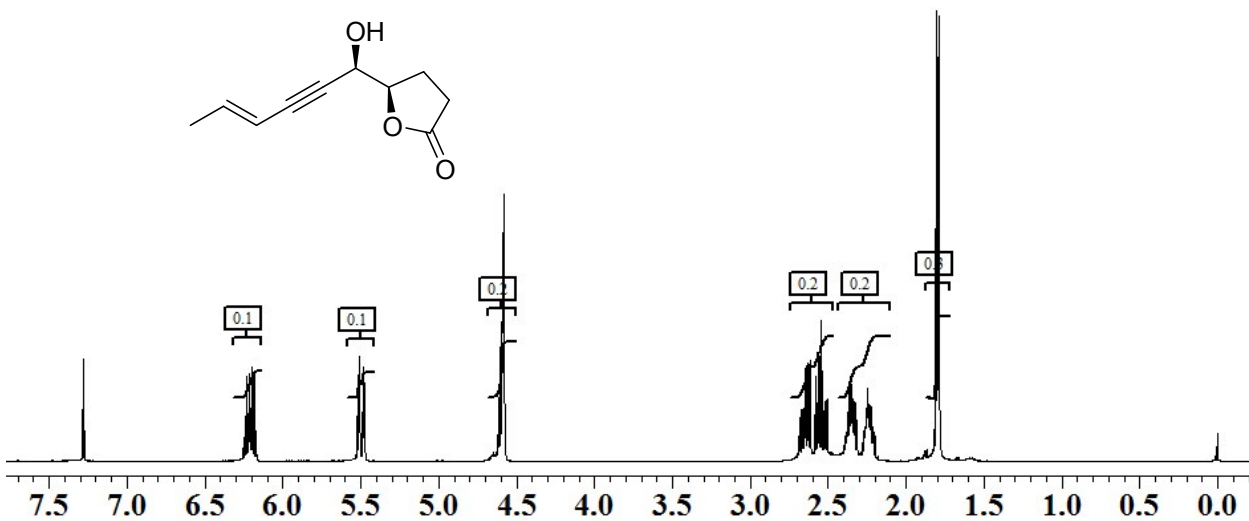
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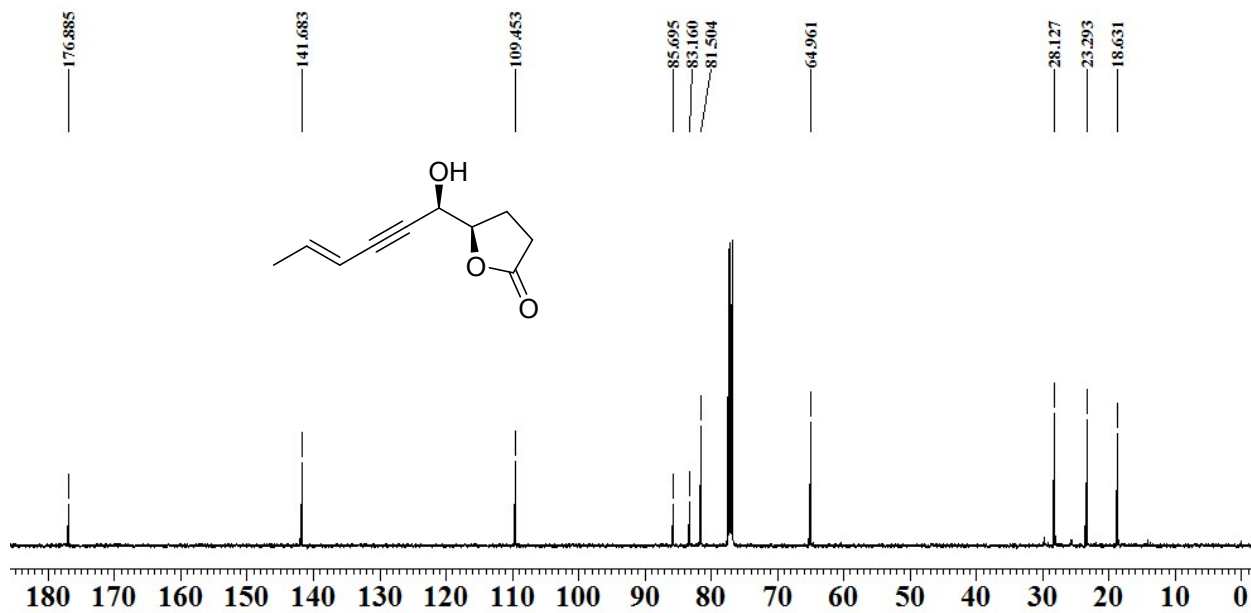
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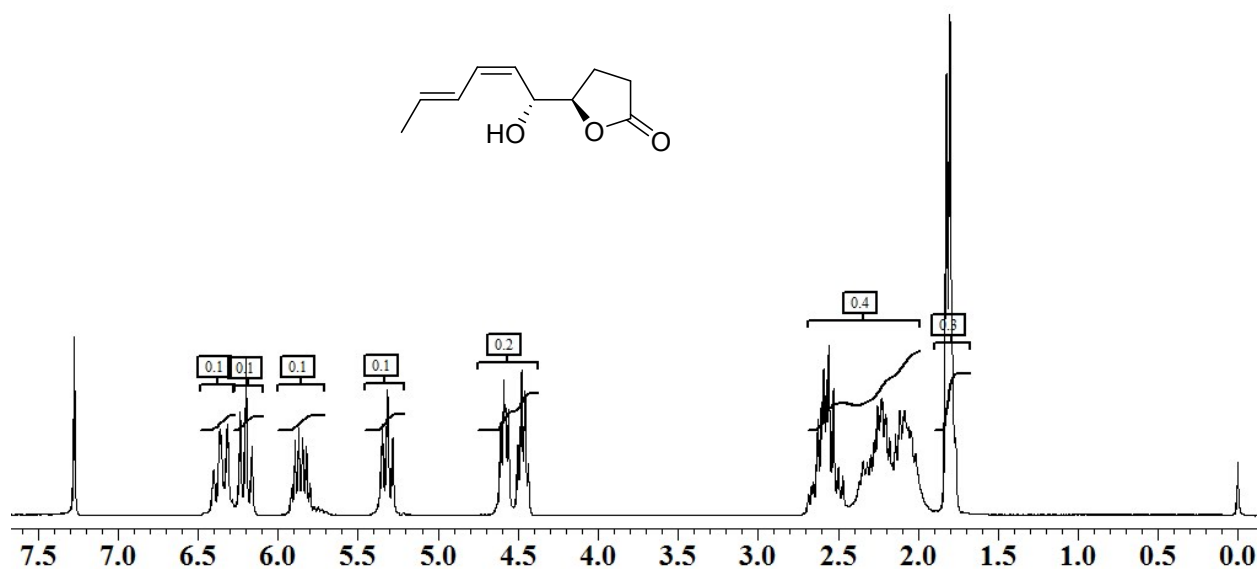
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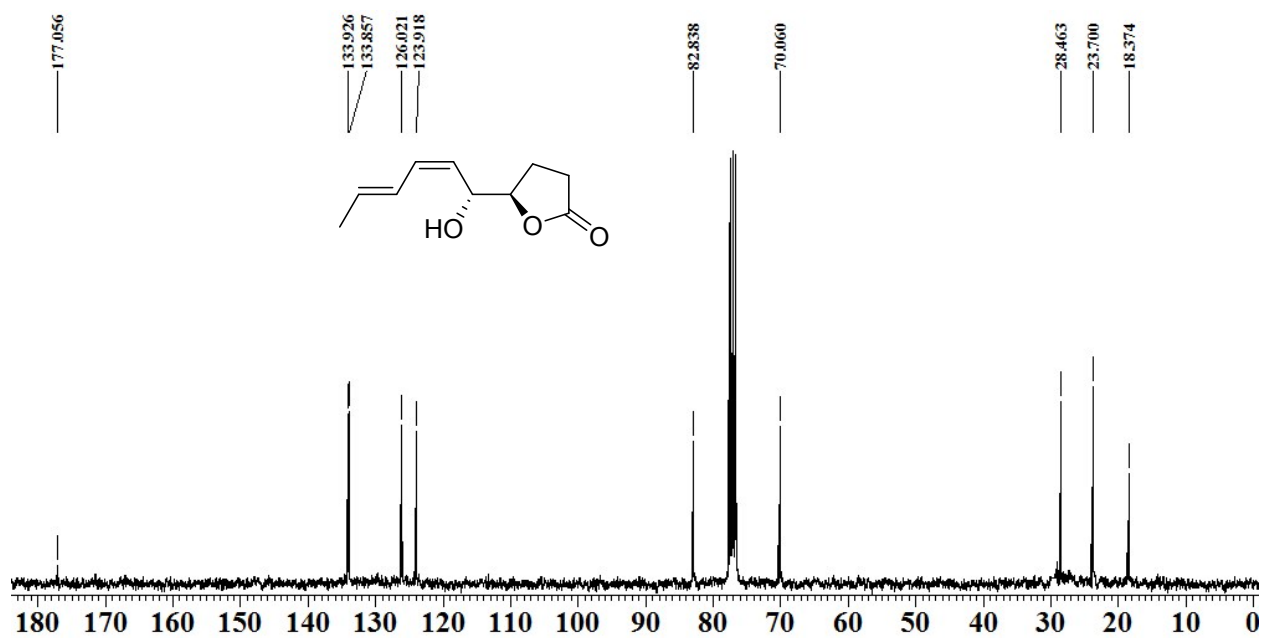
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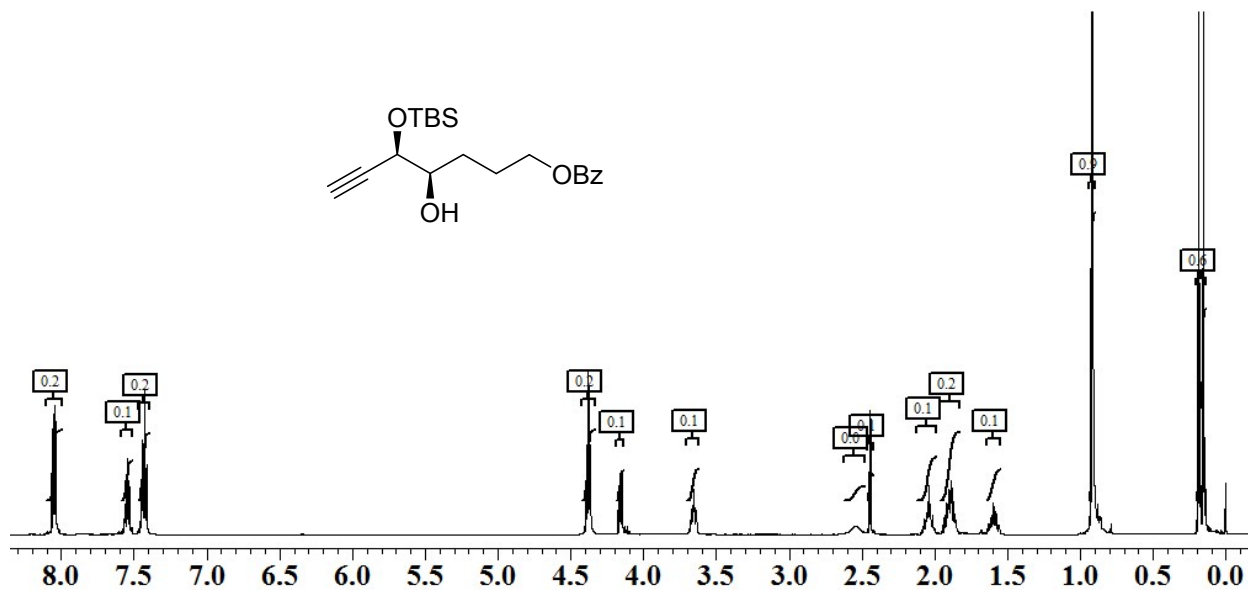
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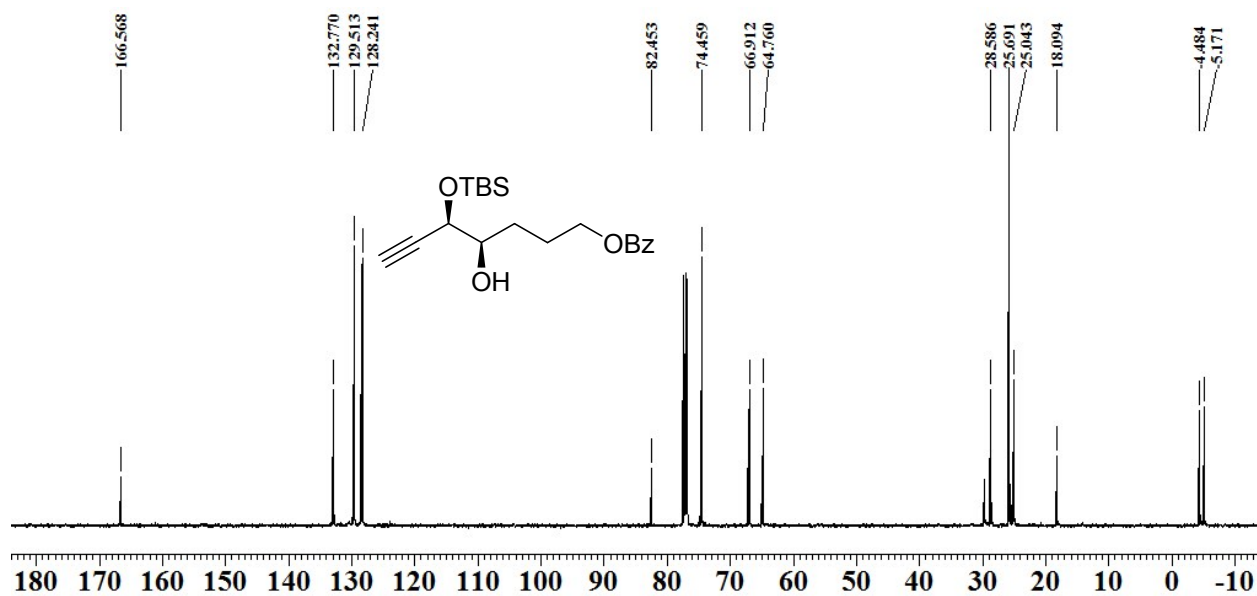
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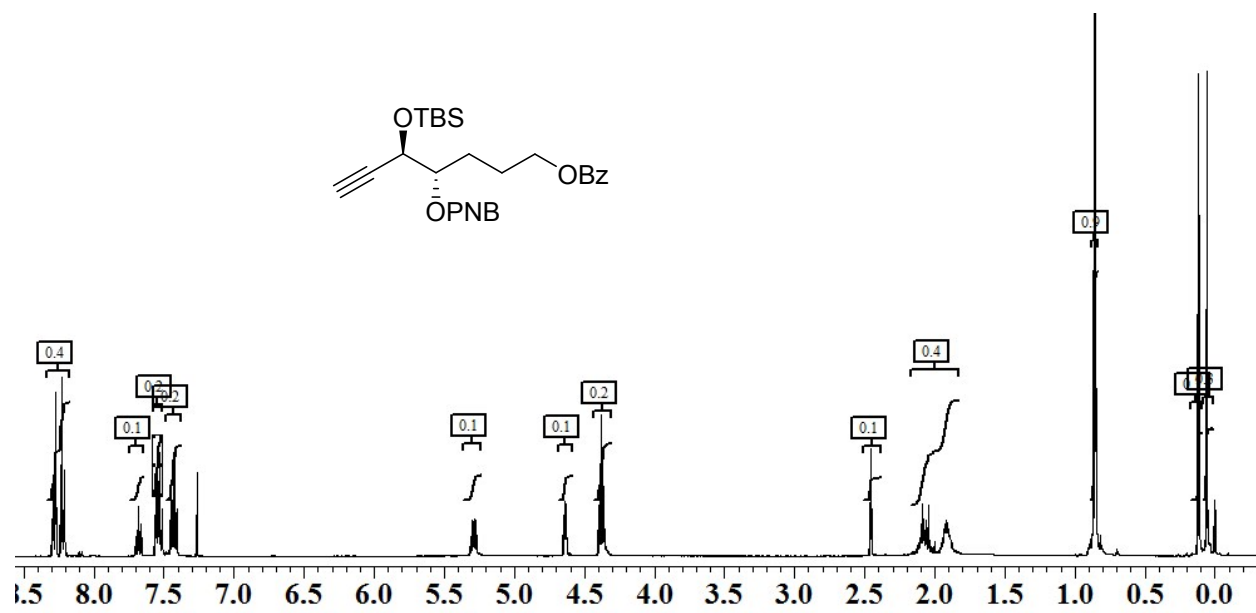
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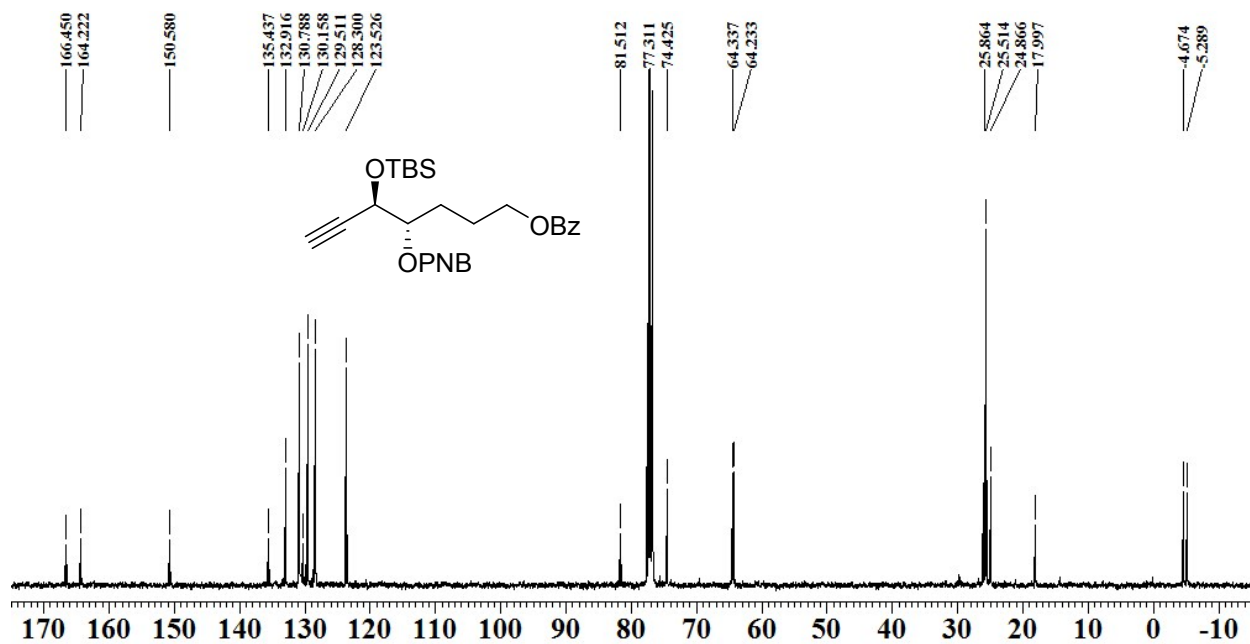
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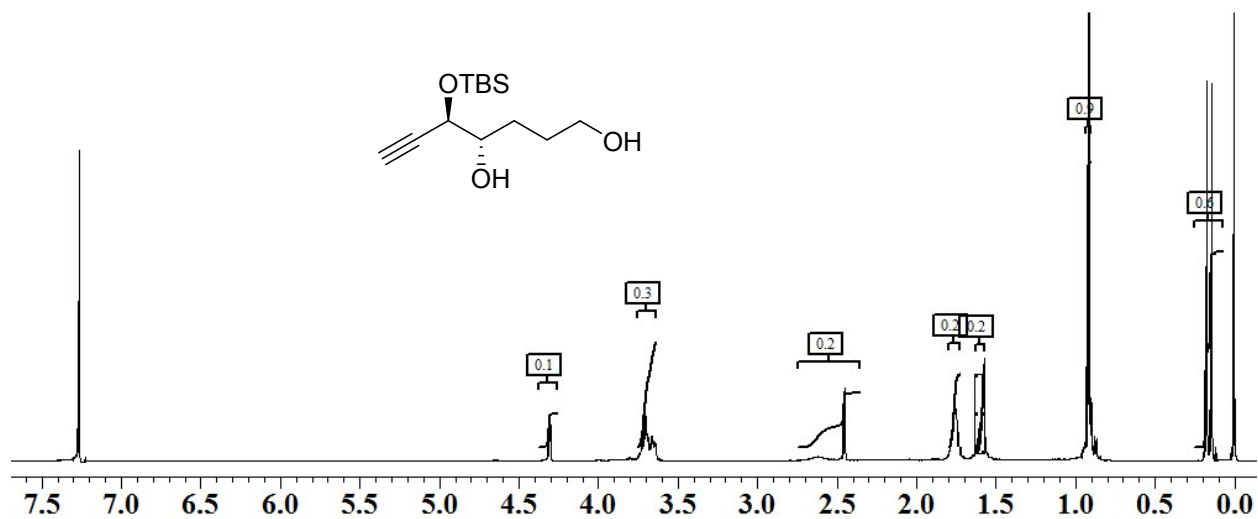
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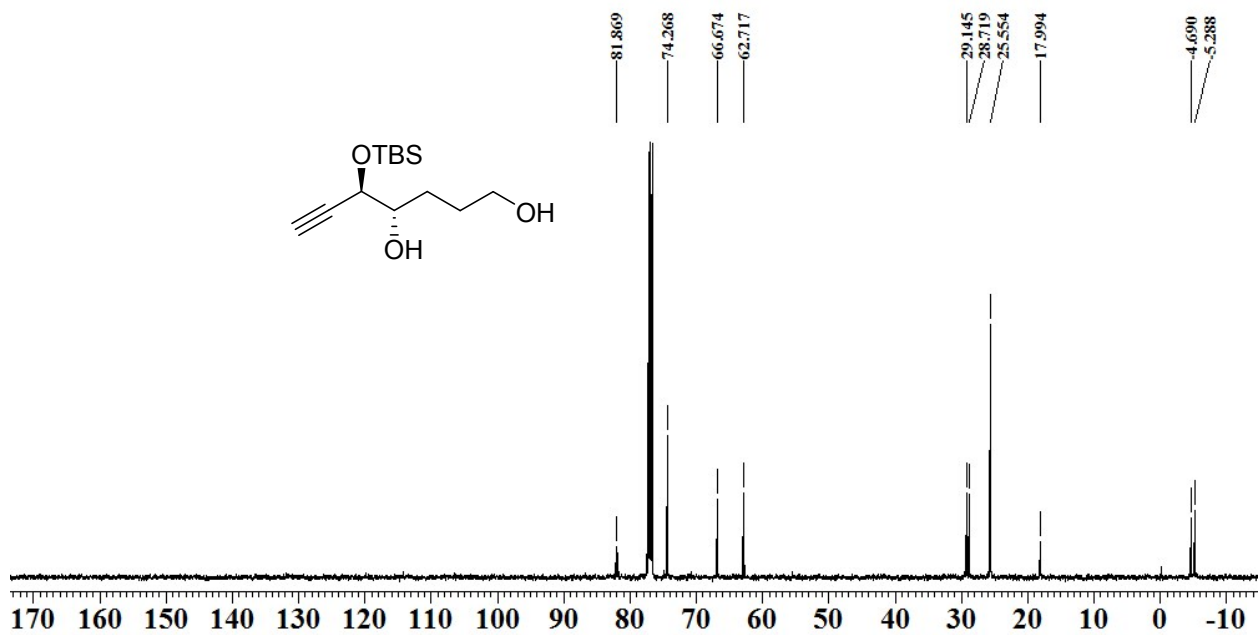
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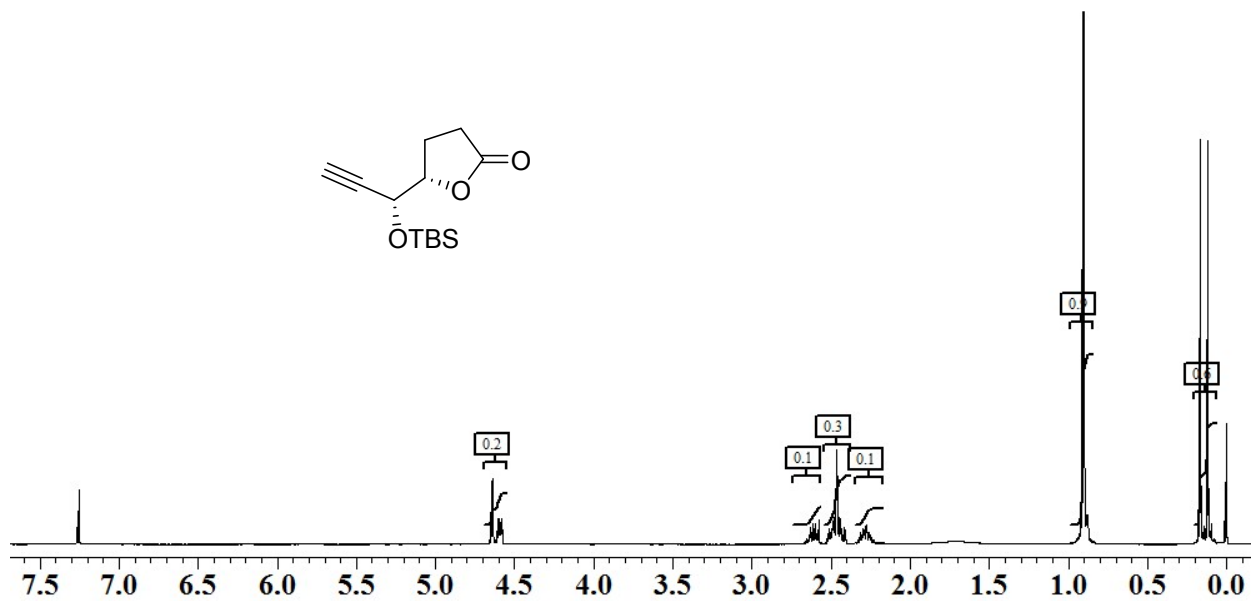
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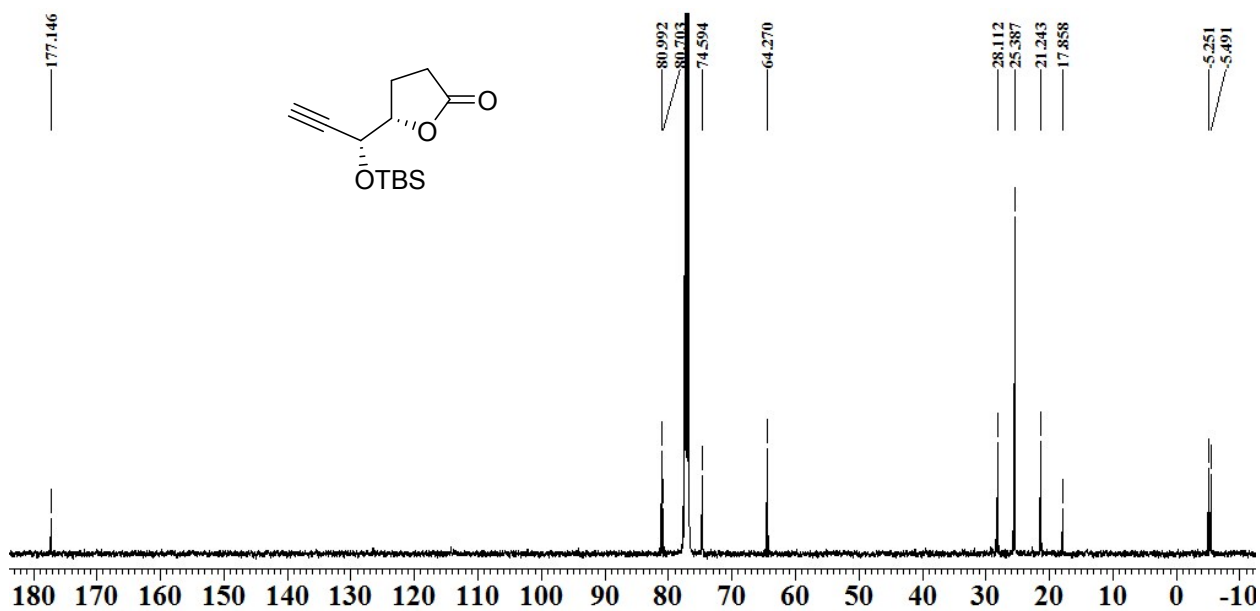
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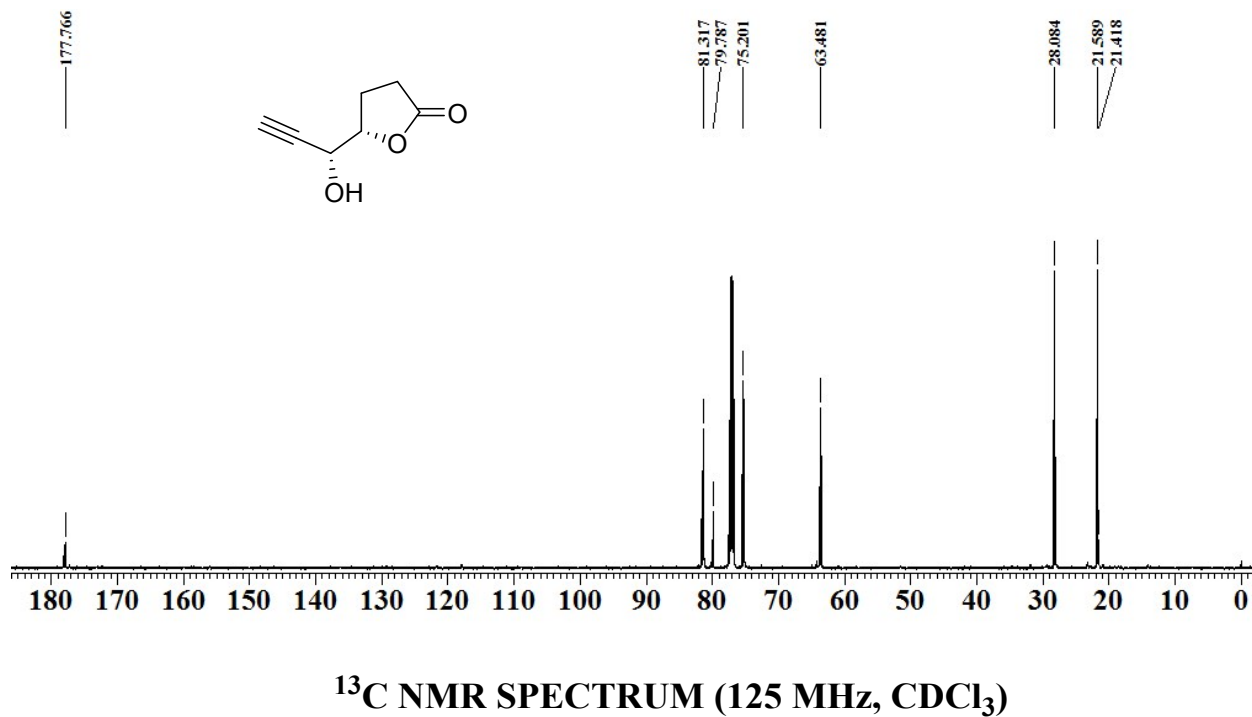
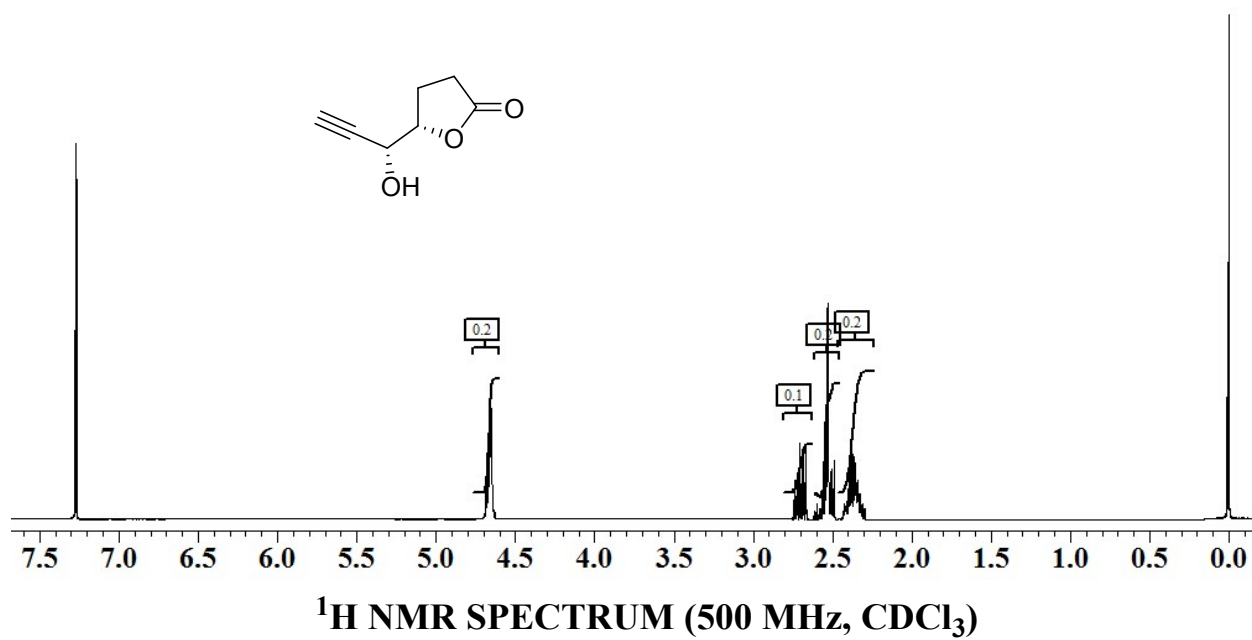
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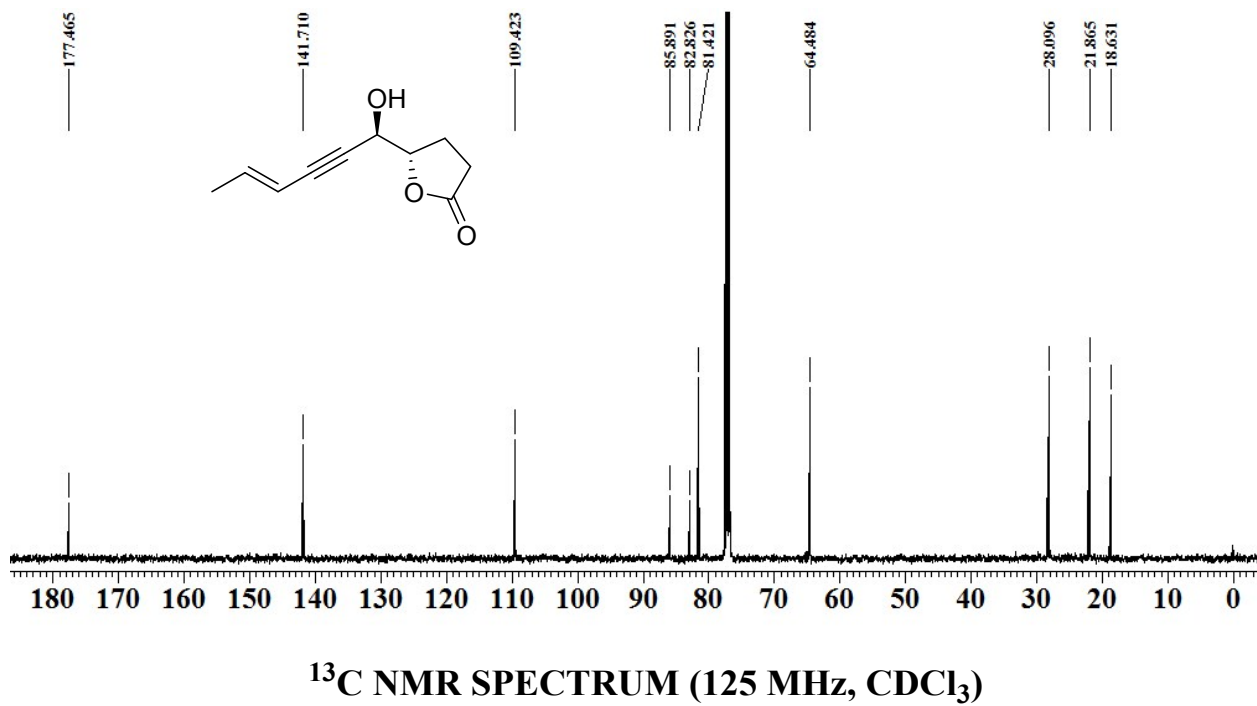
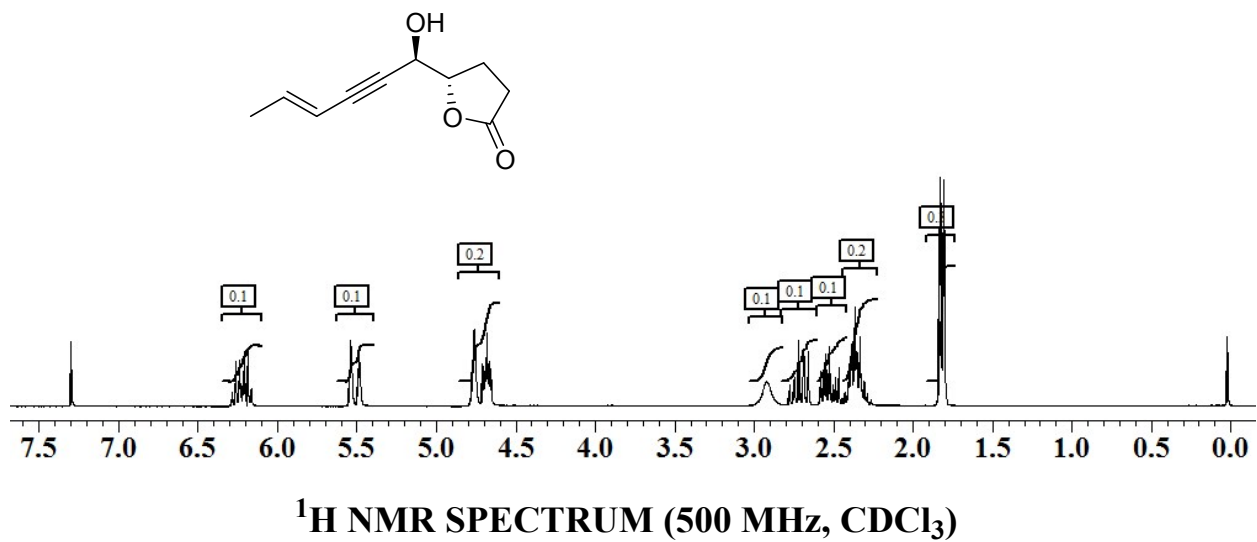


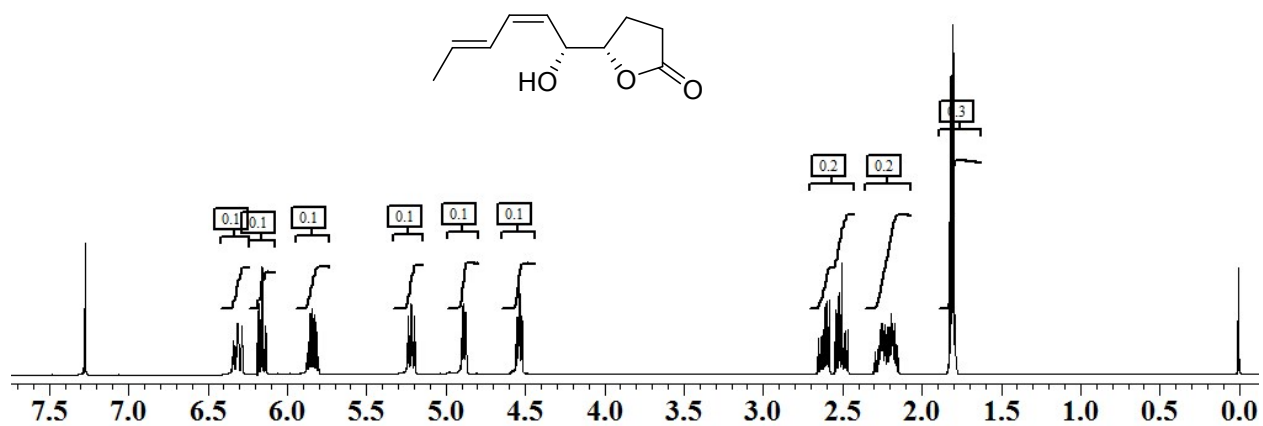
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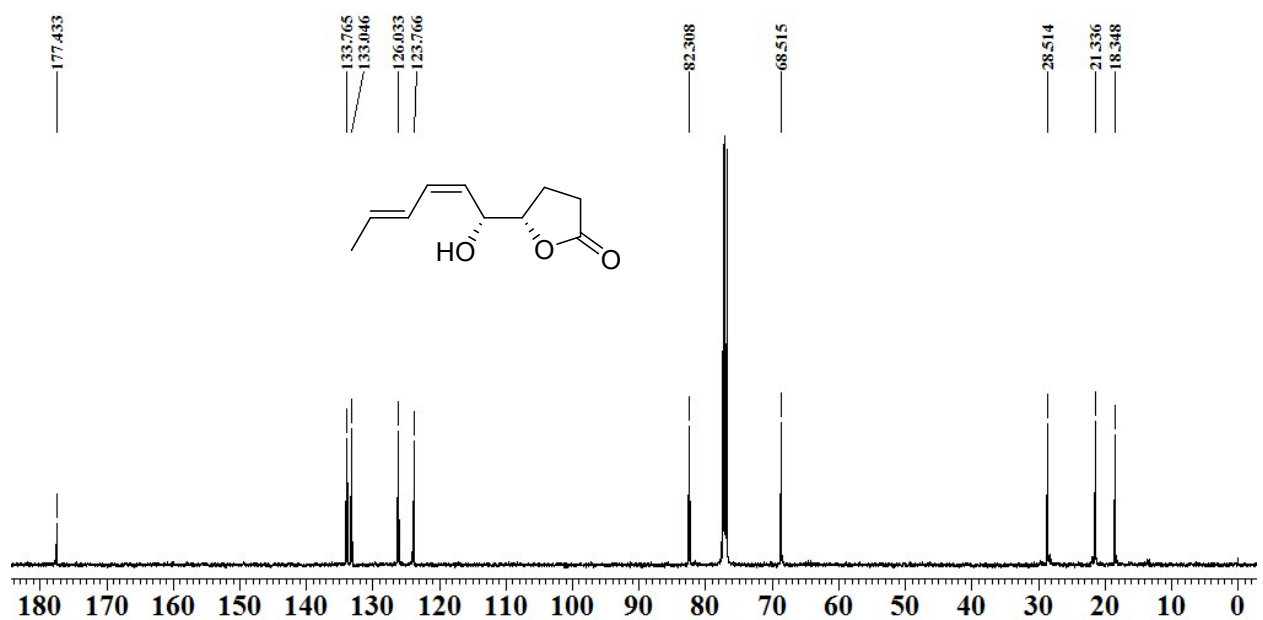
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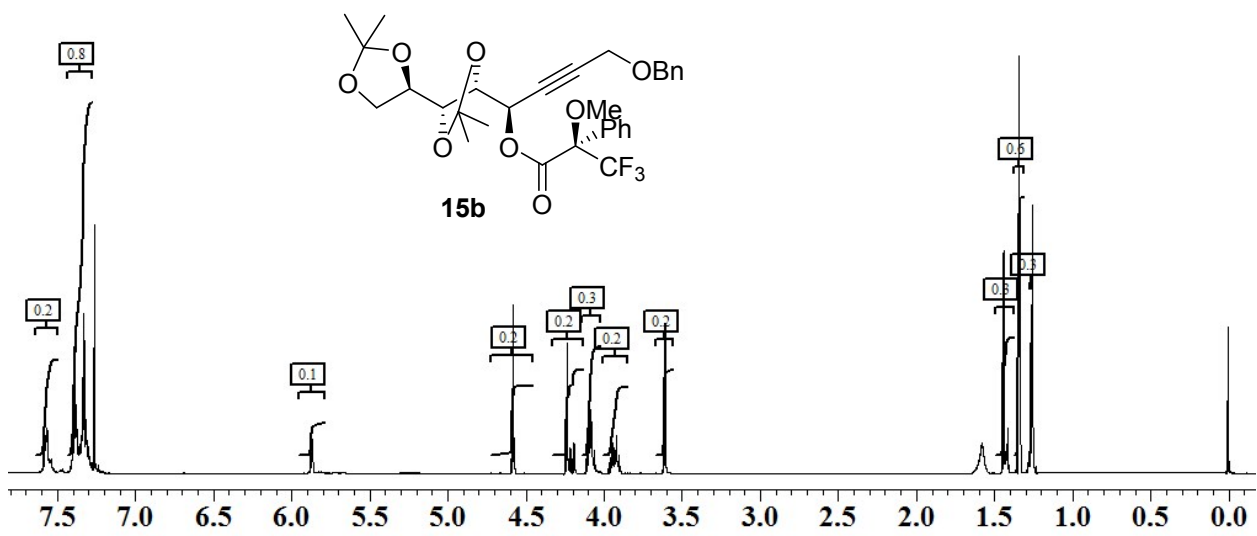
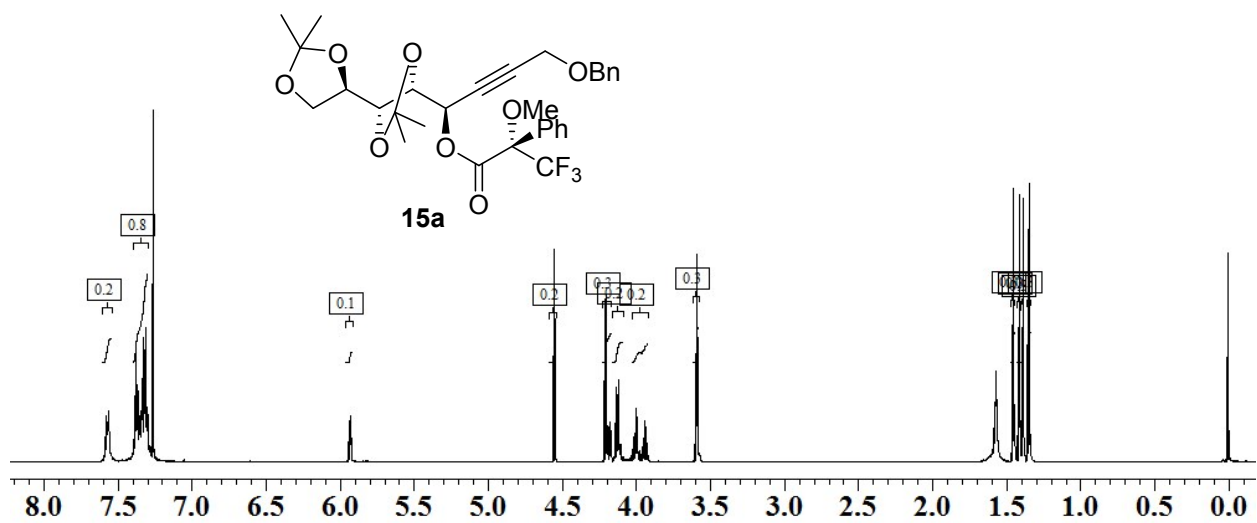


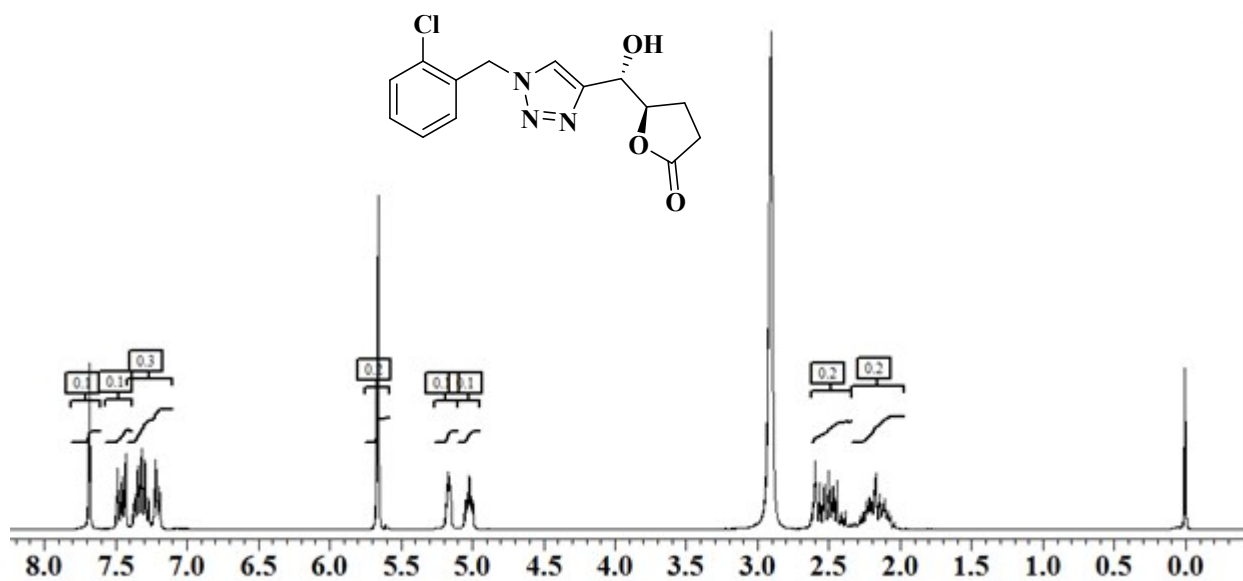


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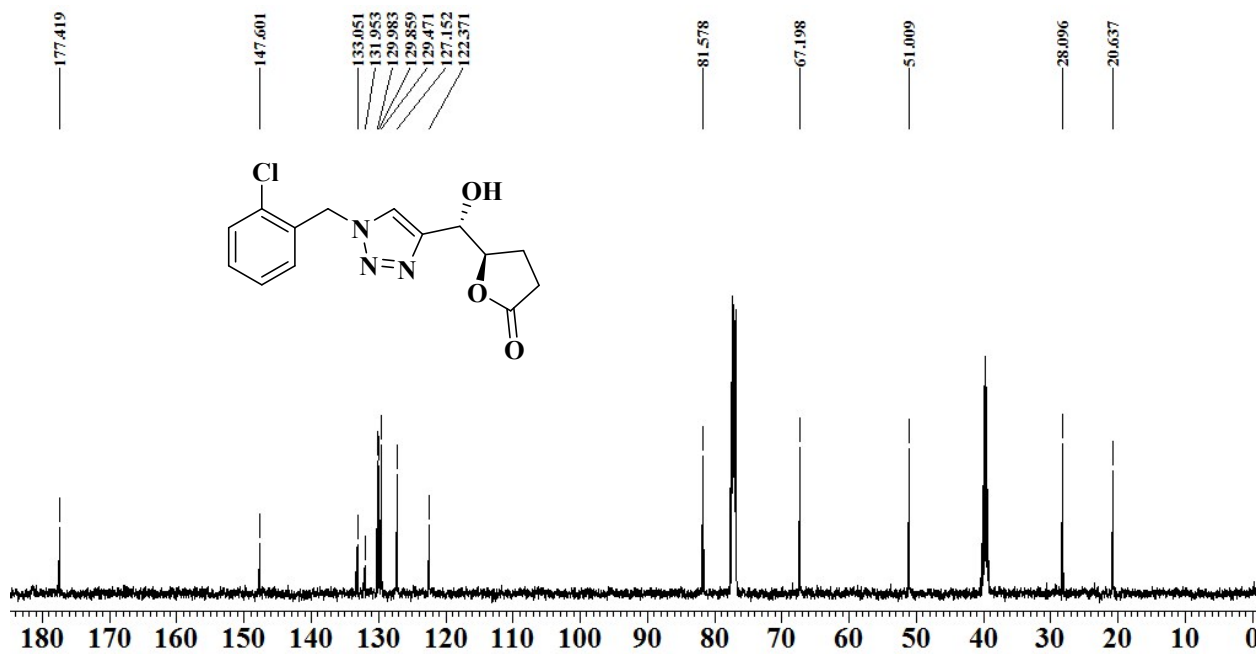


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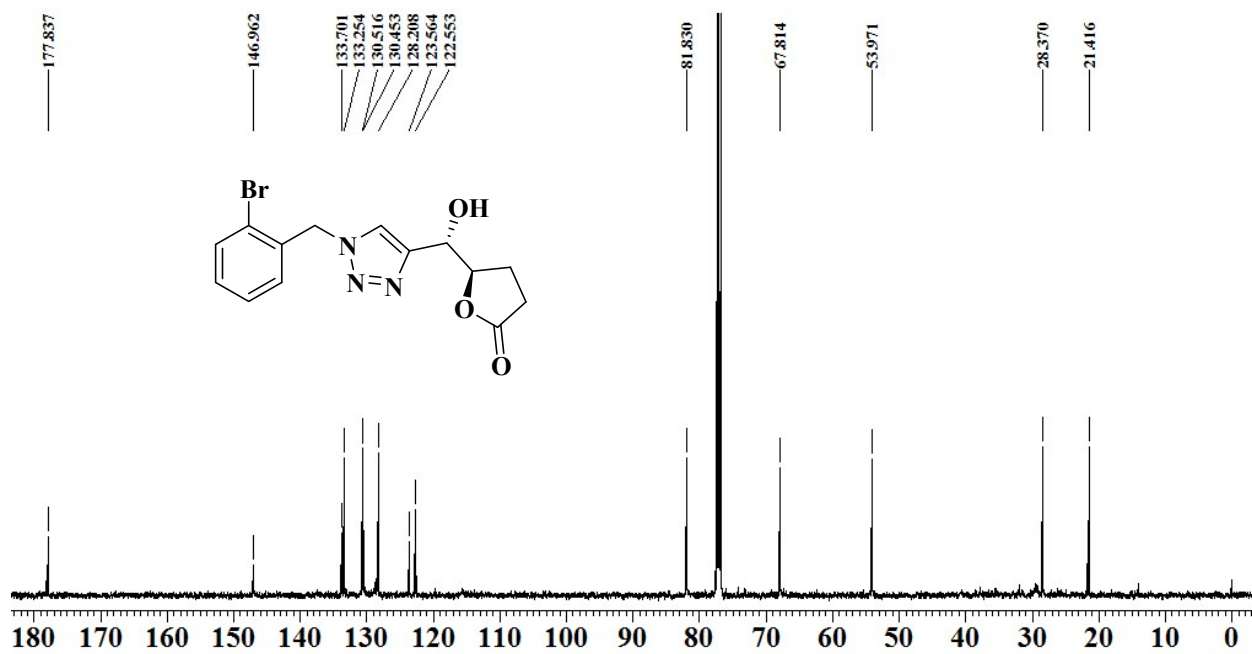
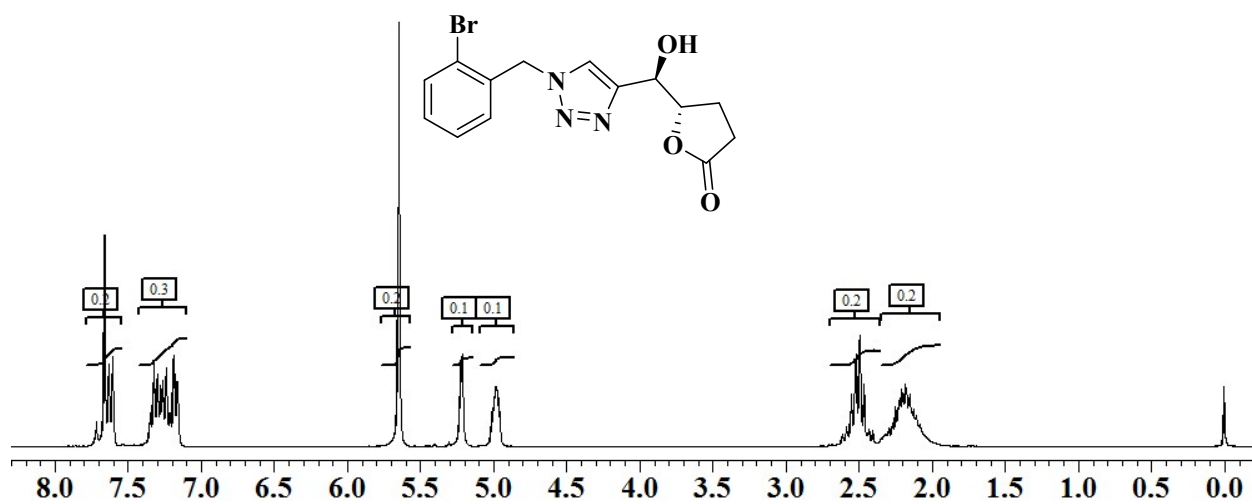




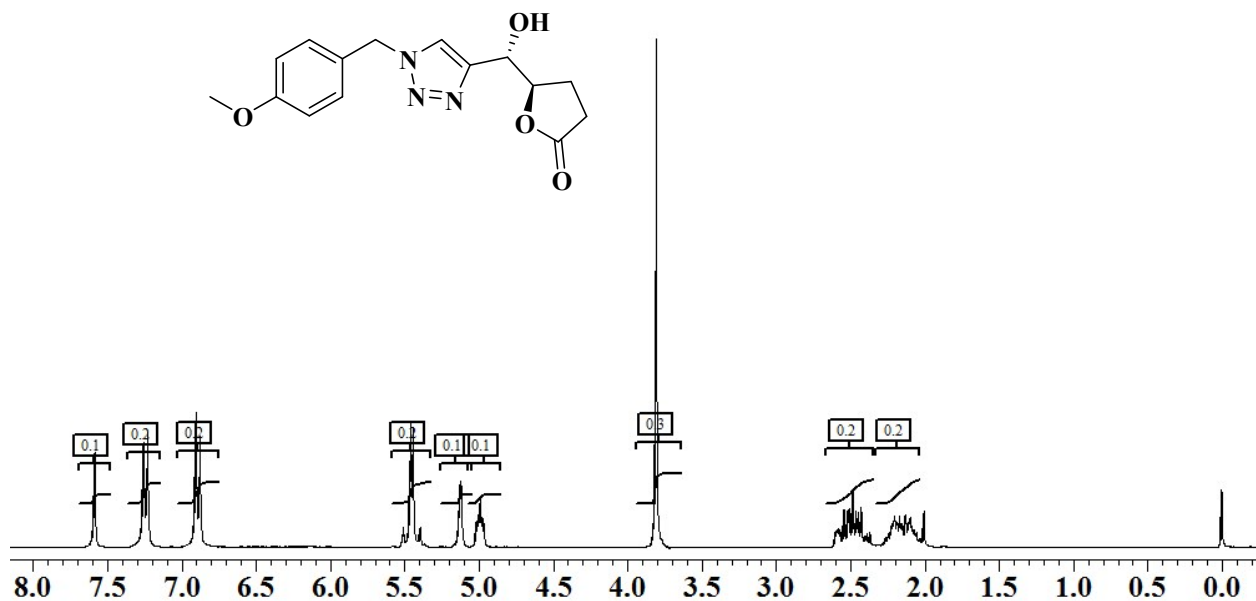
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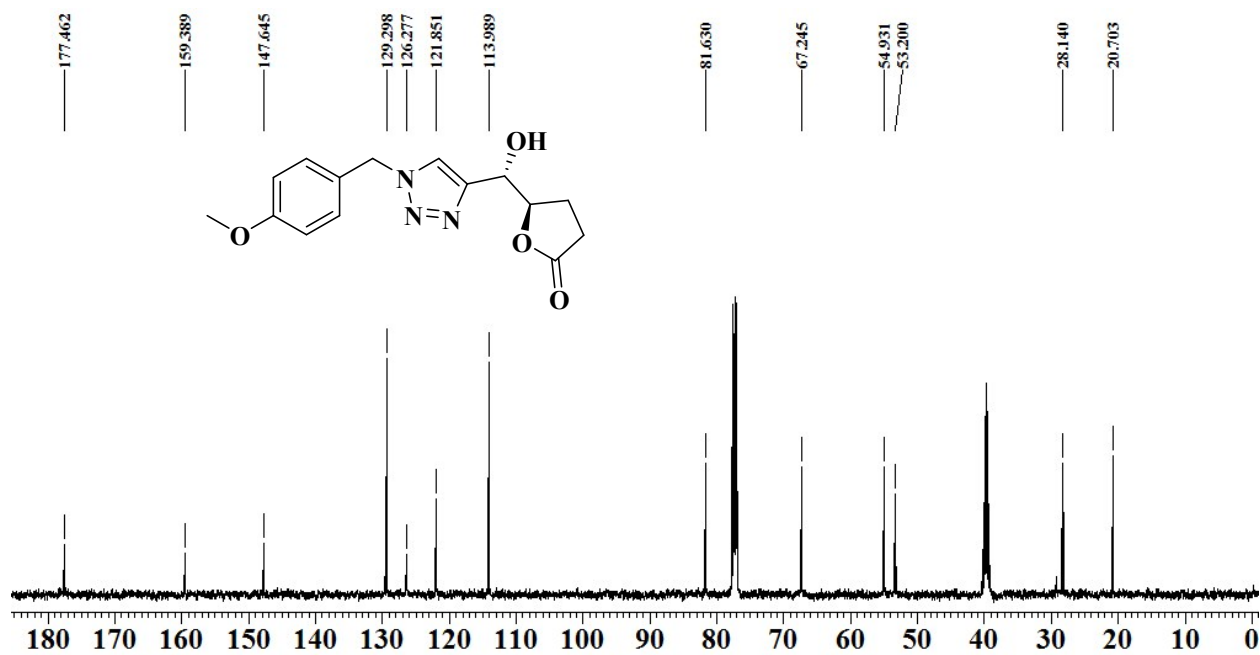
^{13}C NMR SPECTRUM (125 MHz, $\text{CDCl}_3 + \text{DMSO-d}_6$)



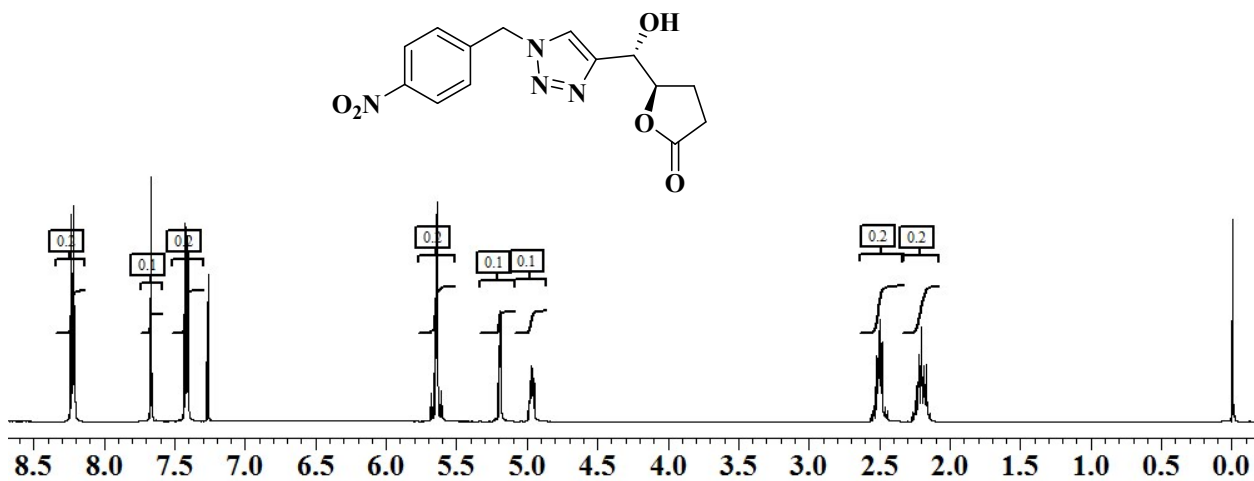
¹³C NMR SPECTRUM (125 MHz, CDCl₃)



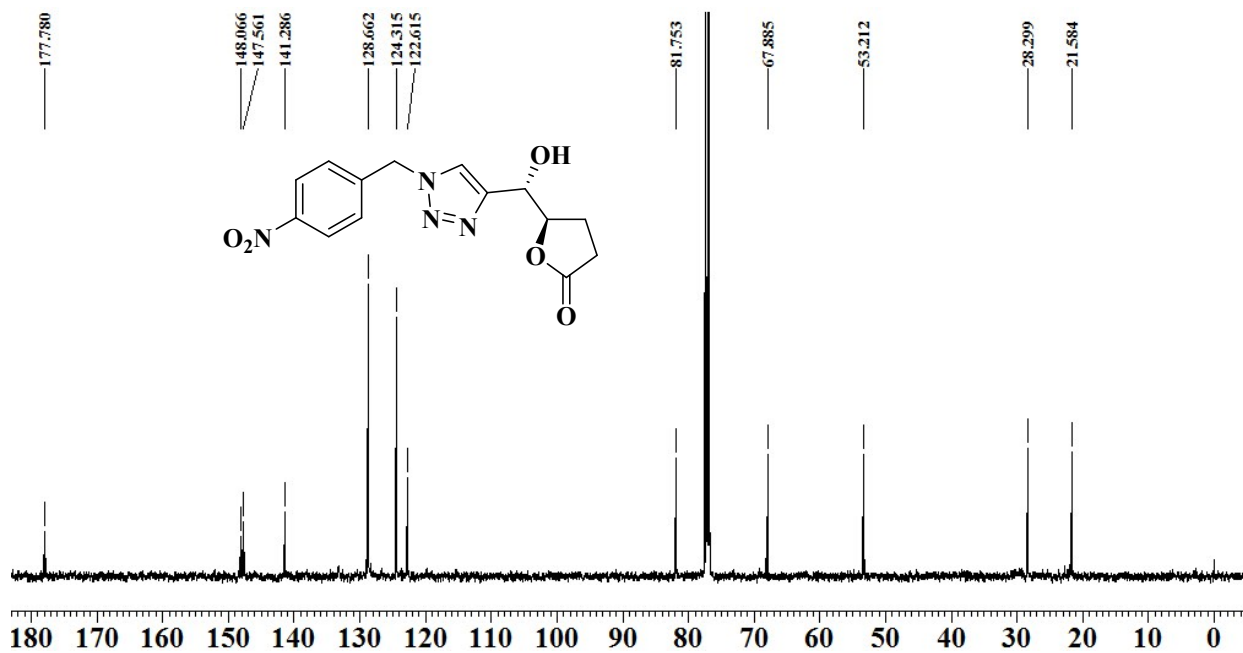
¹H NMR SPECTRUM (300 MHz, CDCl₃)



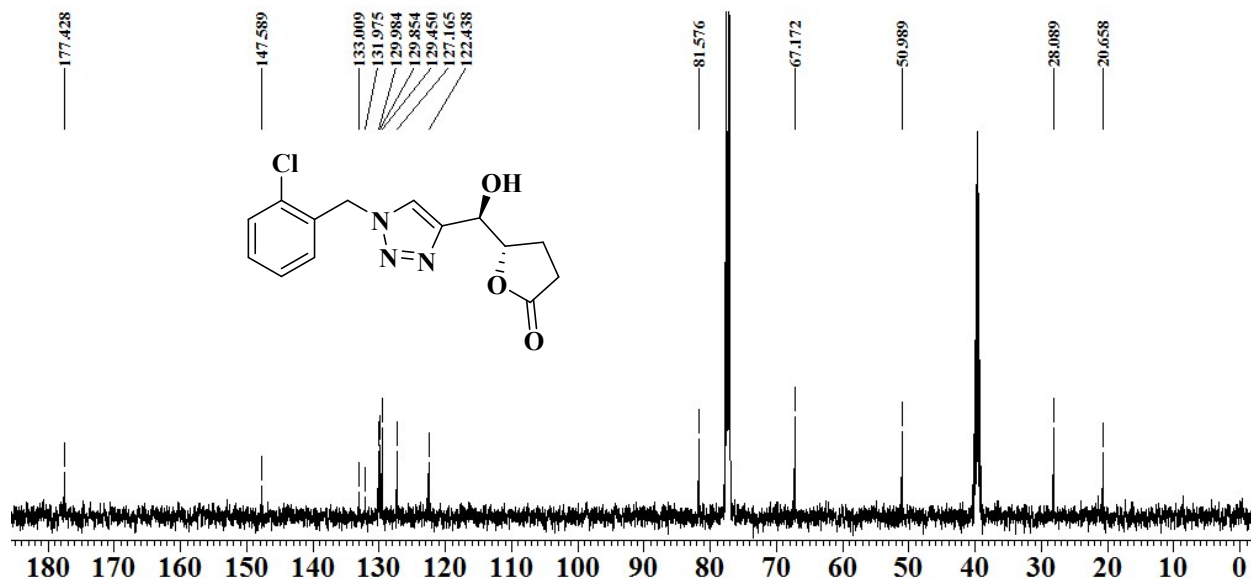
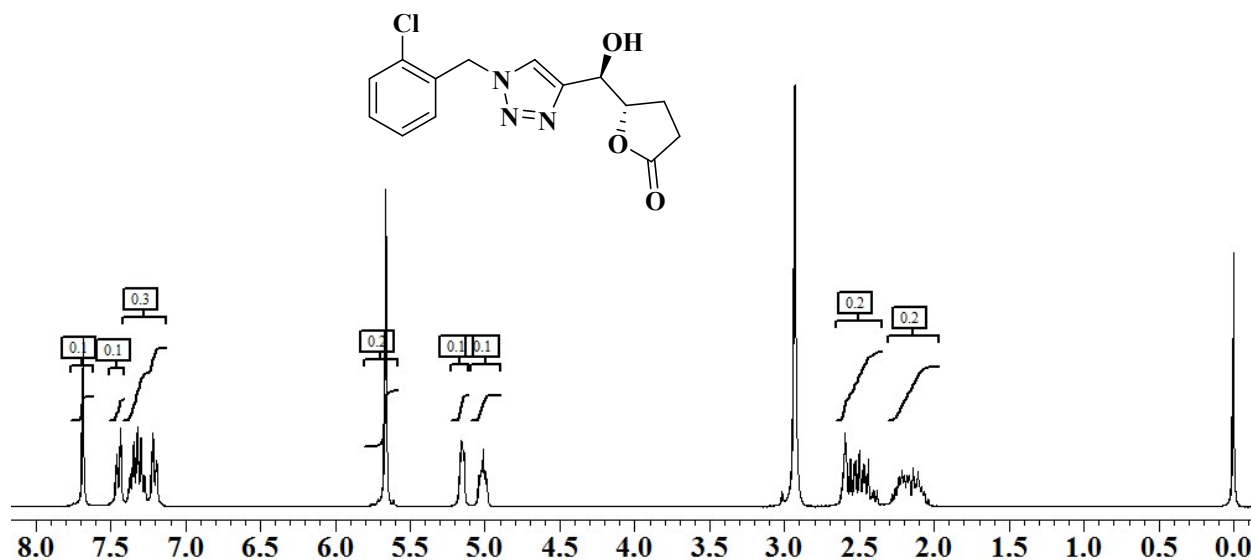
¹³C NMR SPECTRUM (125 MHz, CDCl₃ + DMSO-d₆)

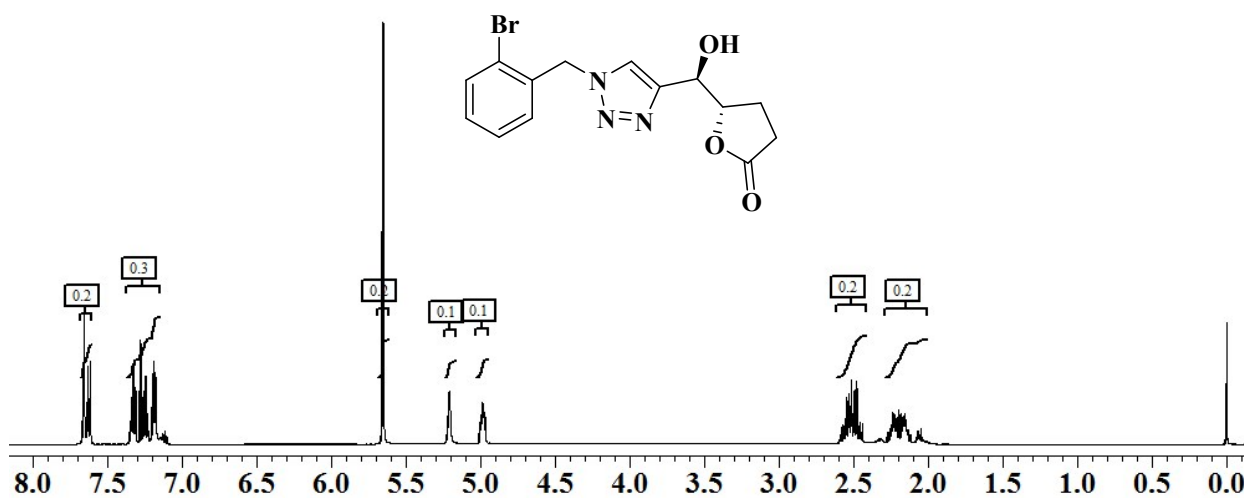


¹H NMR SPECTRUM (500 MHz, CDCl₃)

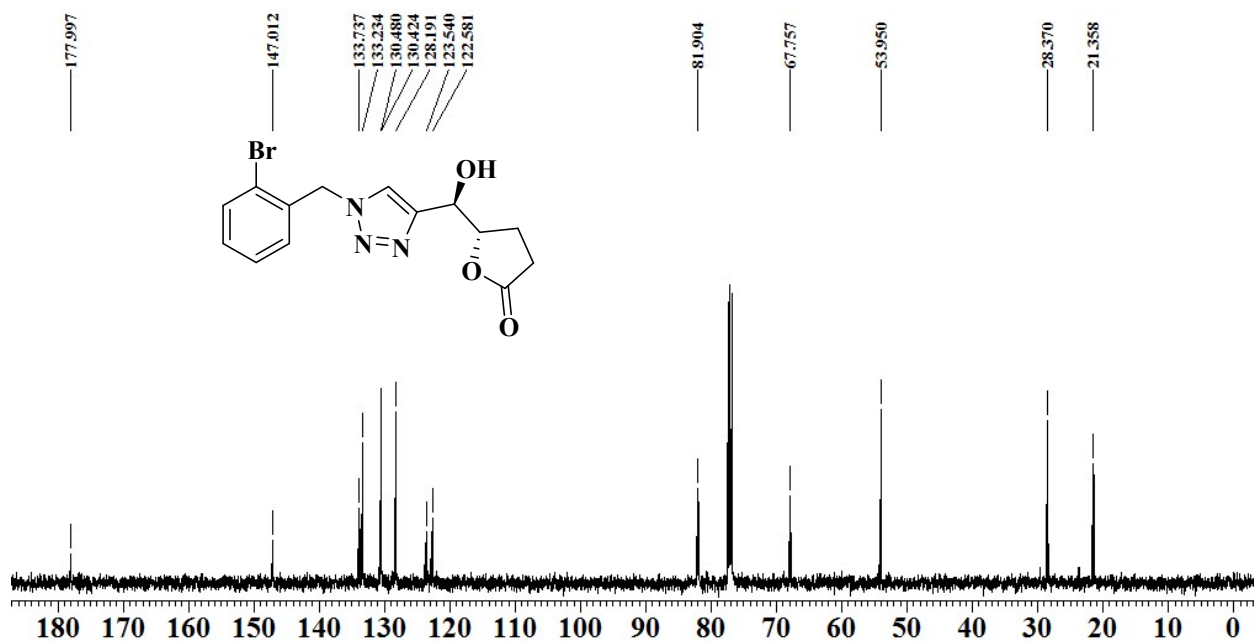


¹³C NMR SPECTRUM (125 MHz, CDCl₃)

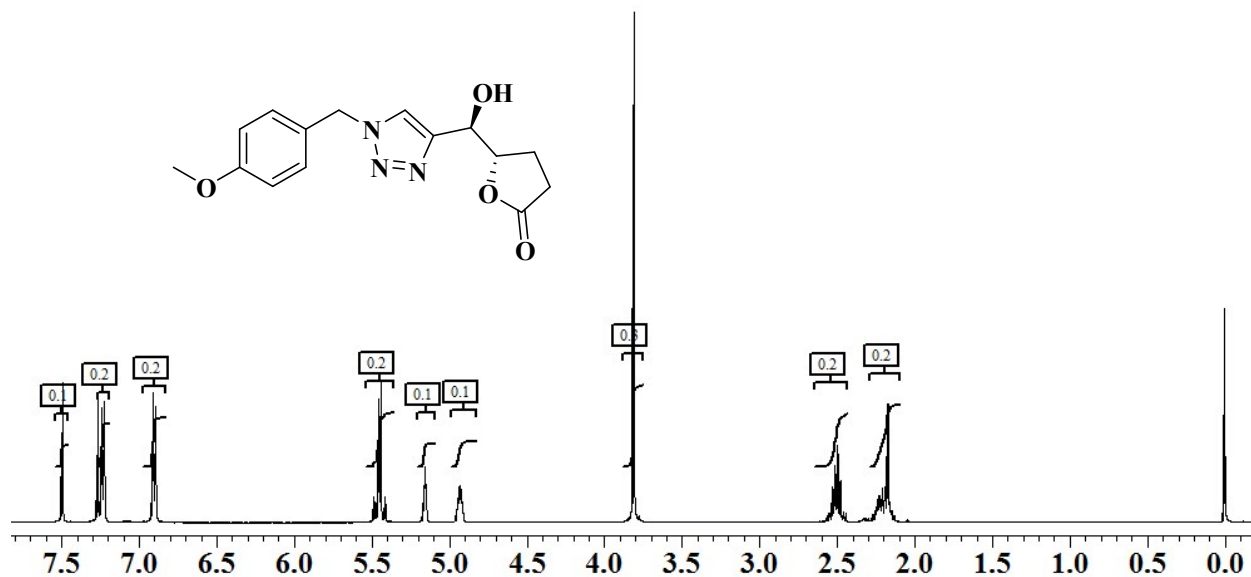




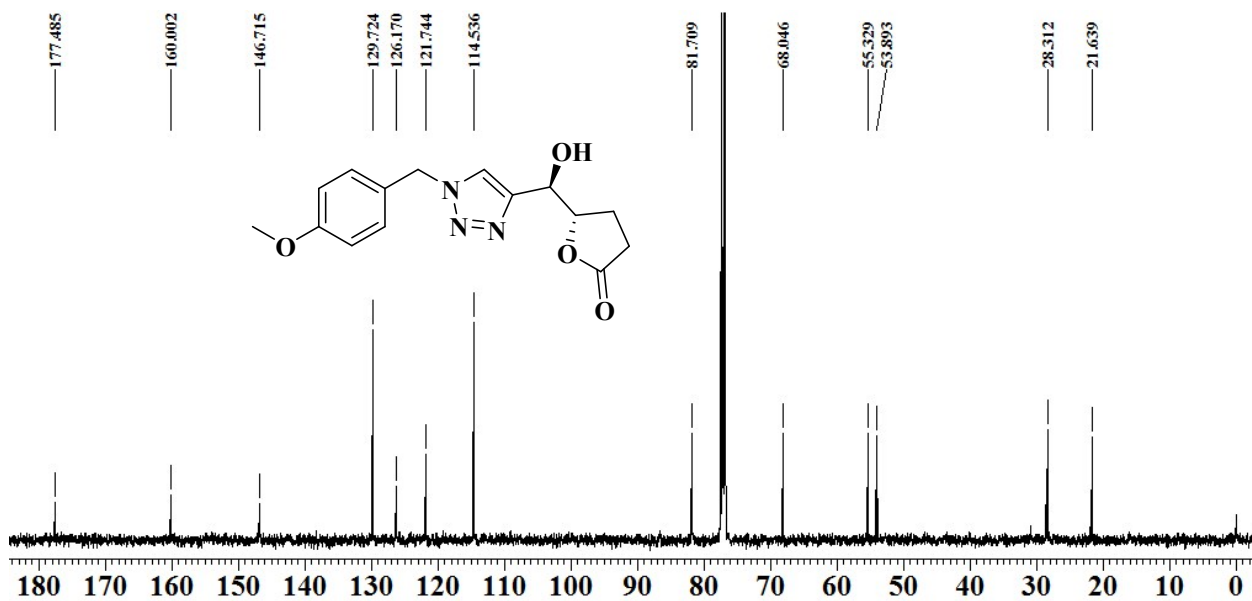
¹H NMR SPECTRUM (500 MHz, CDCl₃)



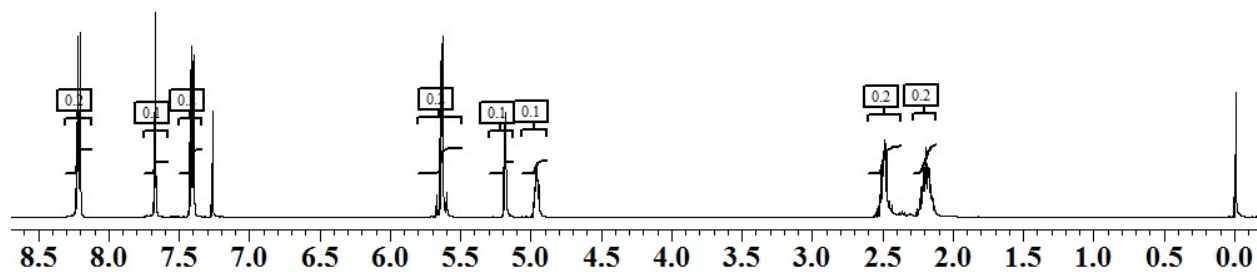
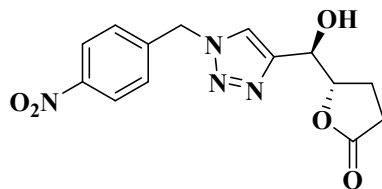
¹³C NMR SPECTRUM (125 MHz, CDCl₃)



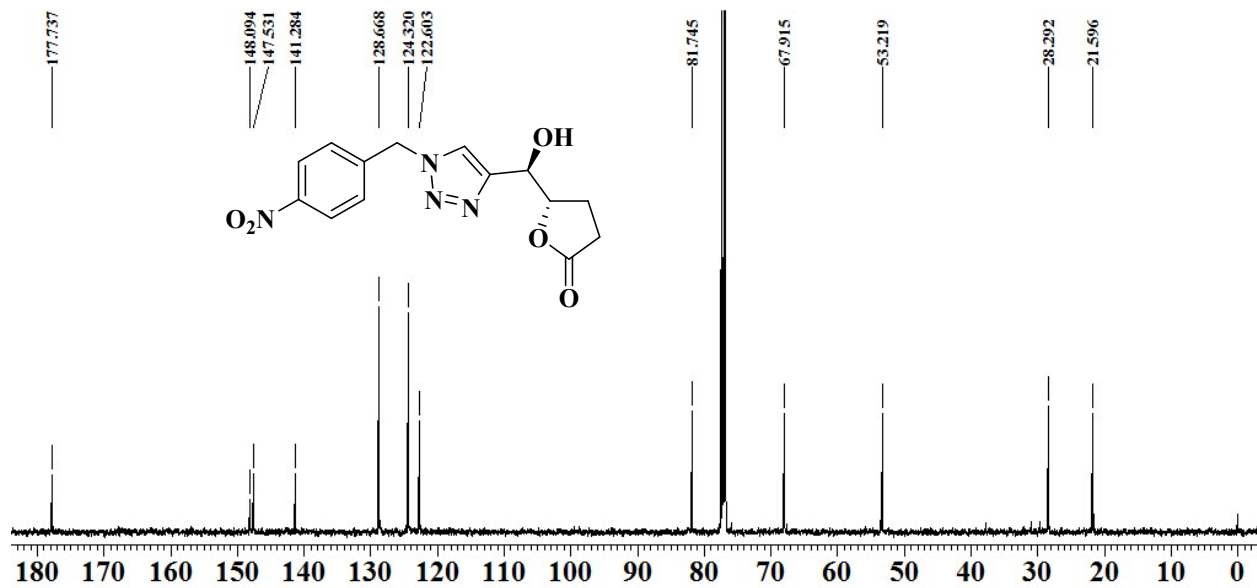
^1H NMR SPECTRUM (500 MHz, CDCl_3)



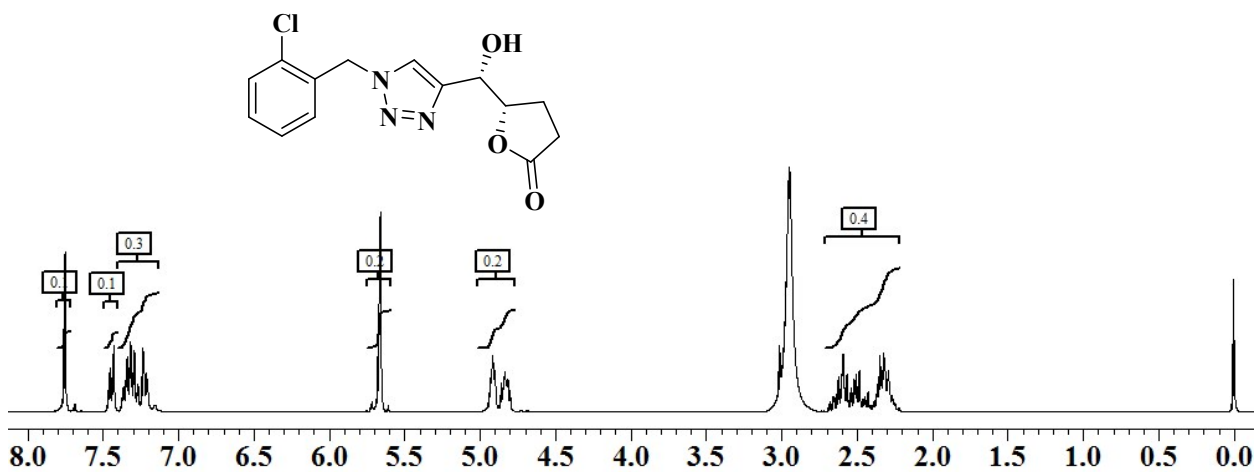
^{13}C NMR SPECTRUM (125 MHz, CDCl_3)



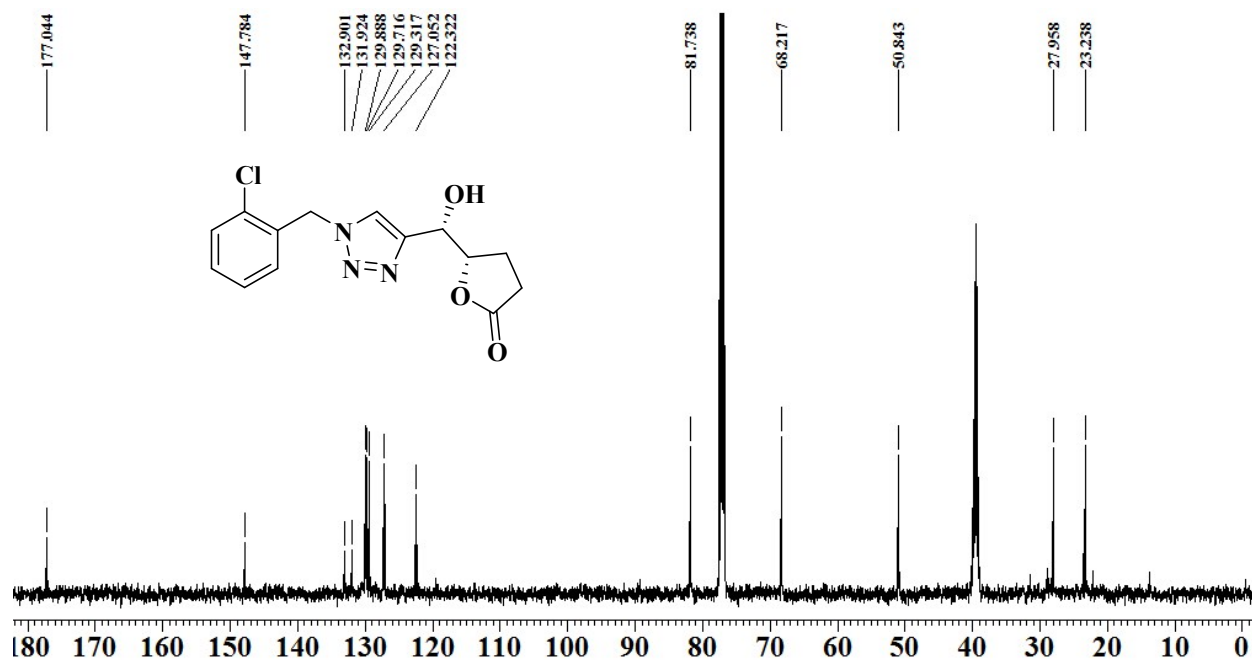
^1H NMR SPECTRUM (500 MHz, CDCl_3)



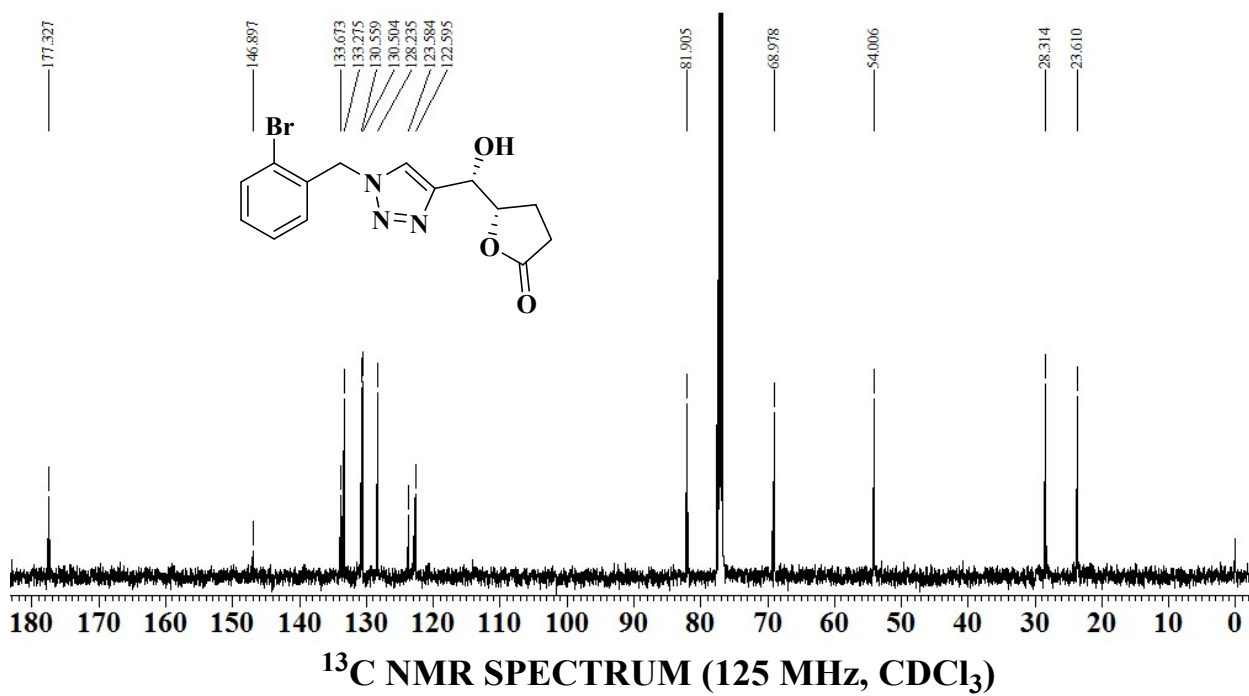
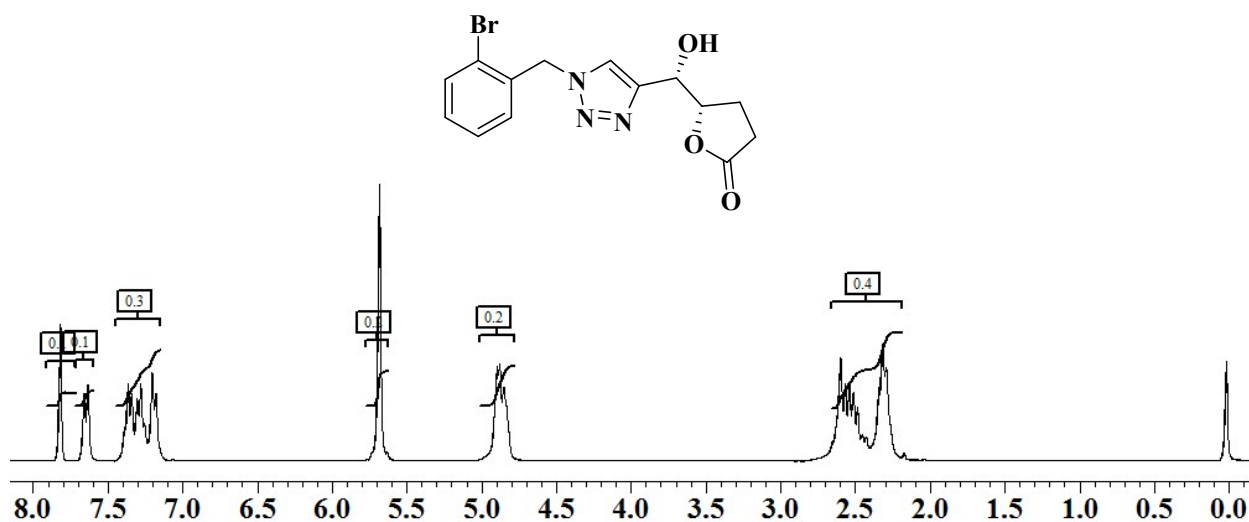
^{13}C NMR SPECTRUM (125 MHz, CDCl_3)

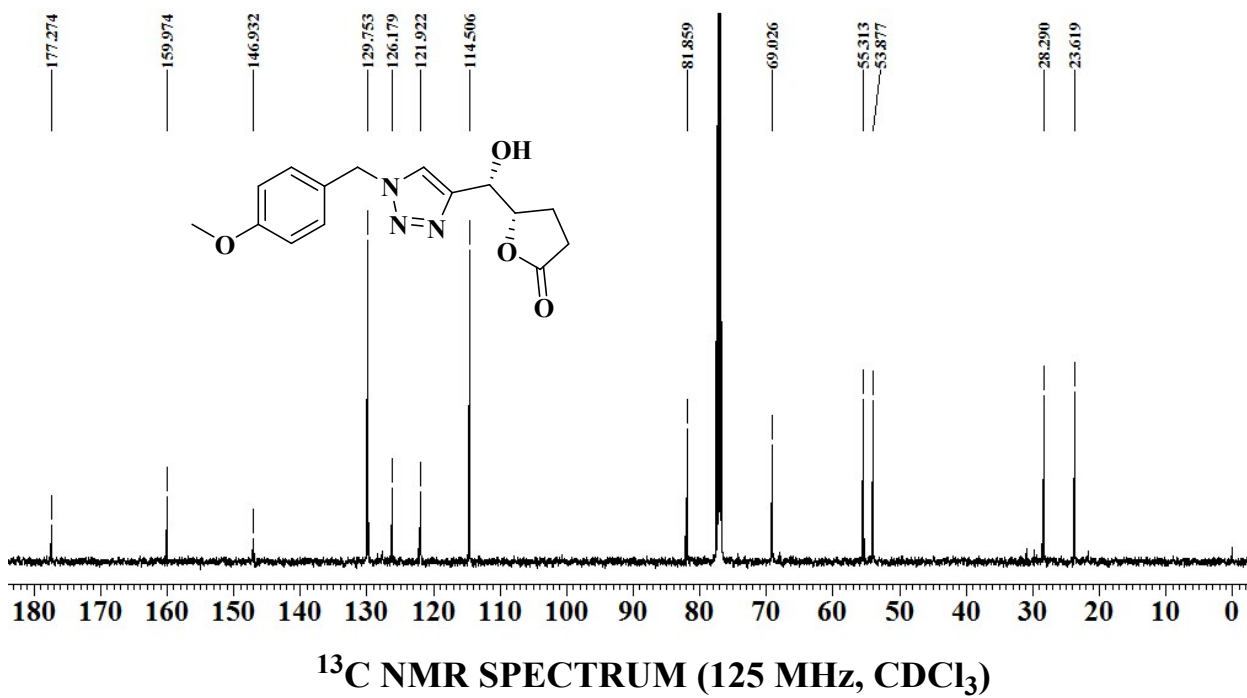
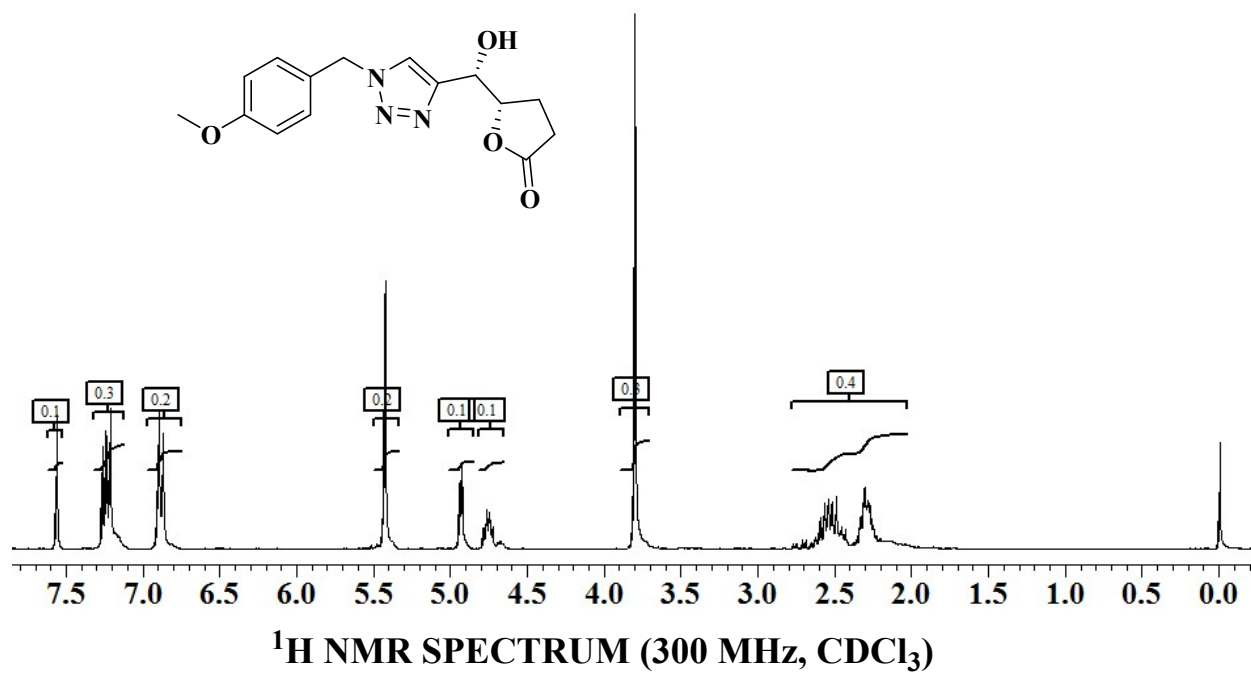


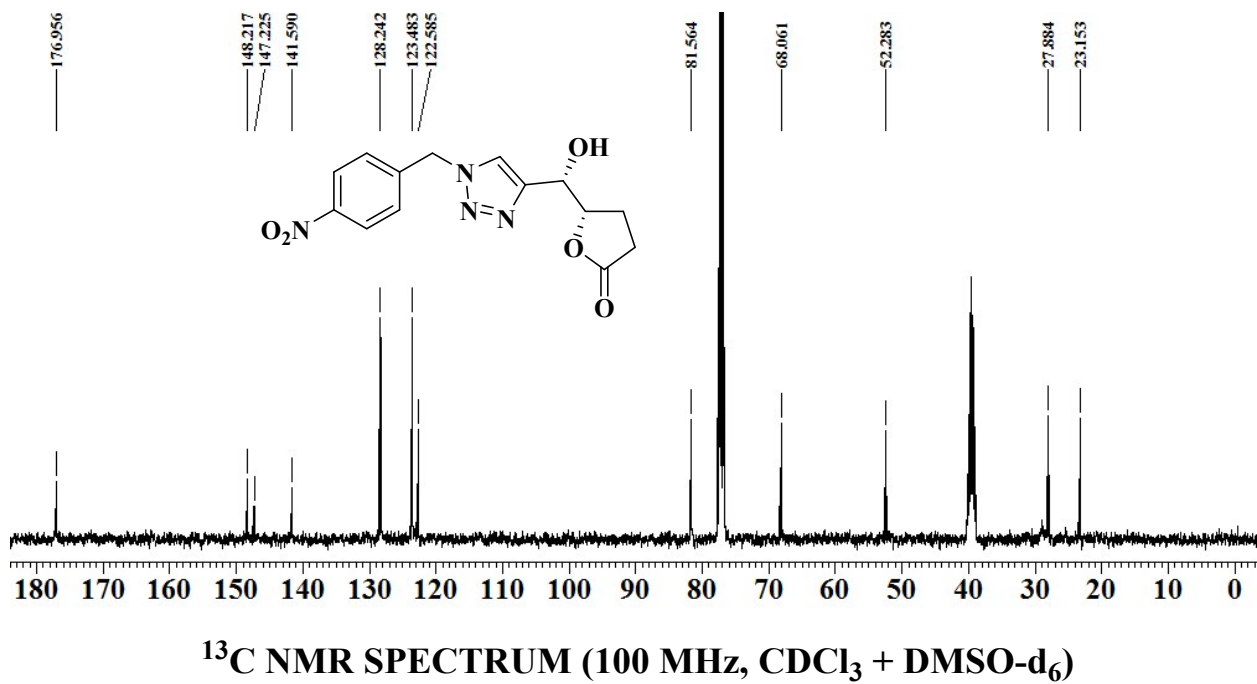
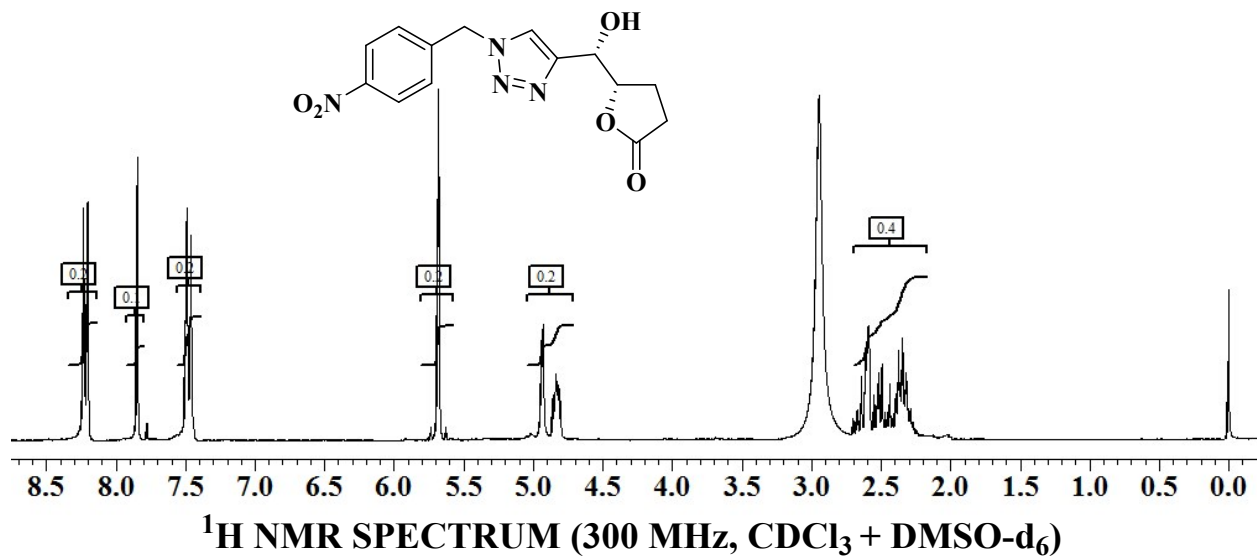
^1H NMR SPECTRUM (300 MHz, $\text{CDCl}_3 + \text{DMSO-d}_6$)

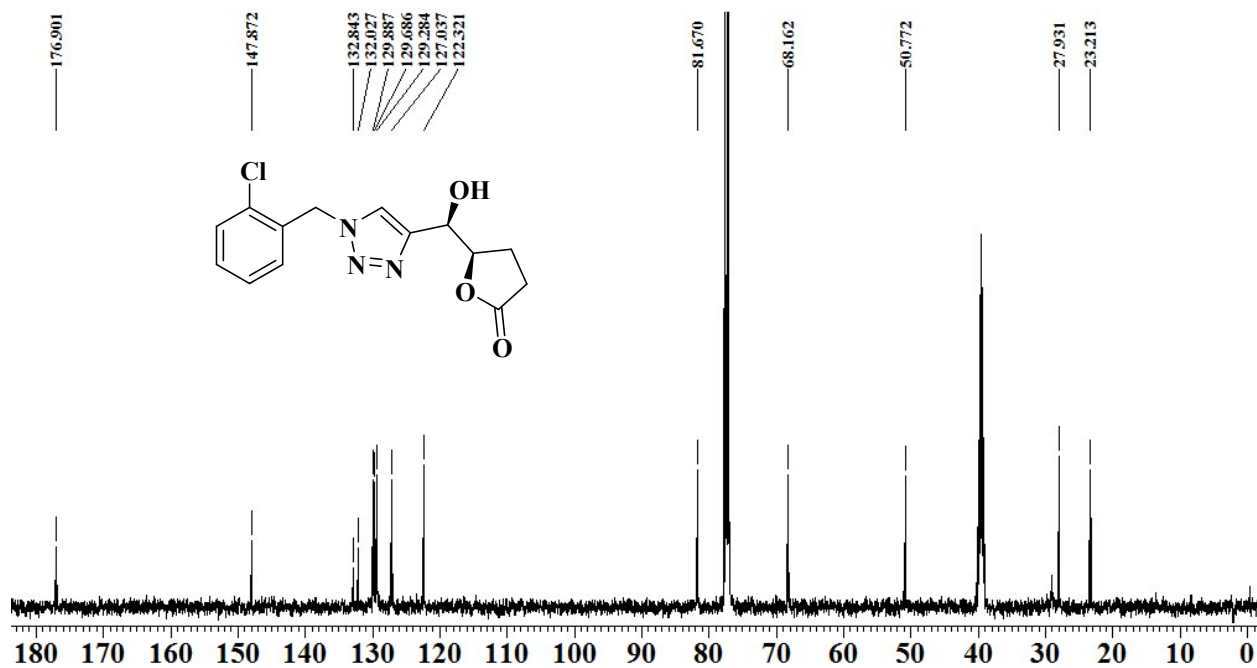
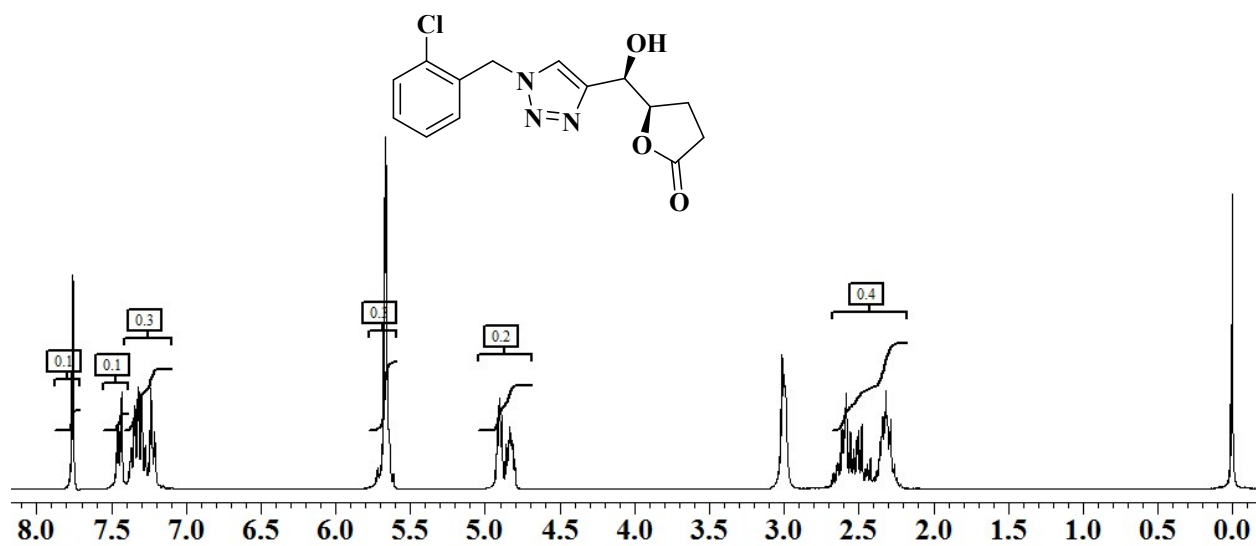


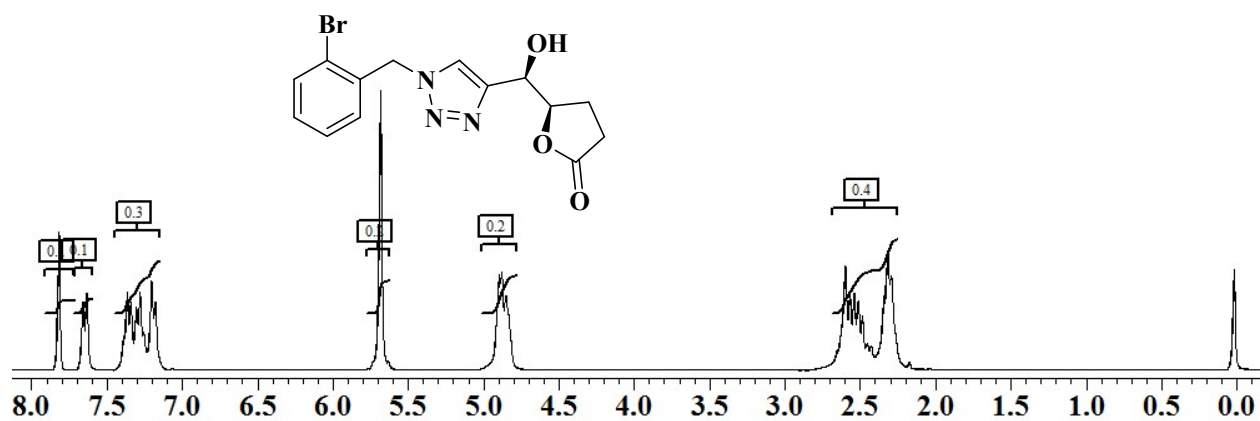
^{13}C NMR SPECTRUM (125 MHz, $\text{CDCl}_3 + \text{DMSO-d}_6$)



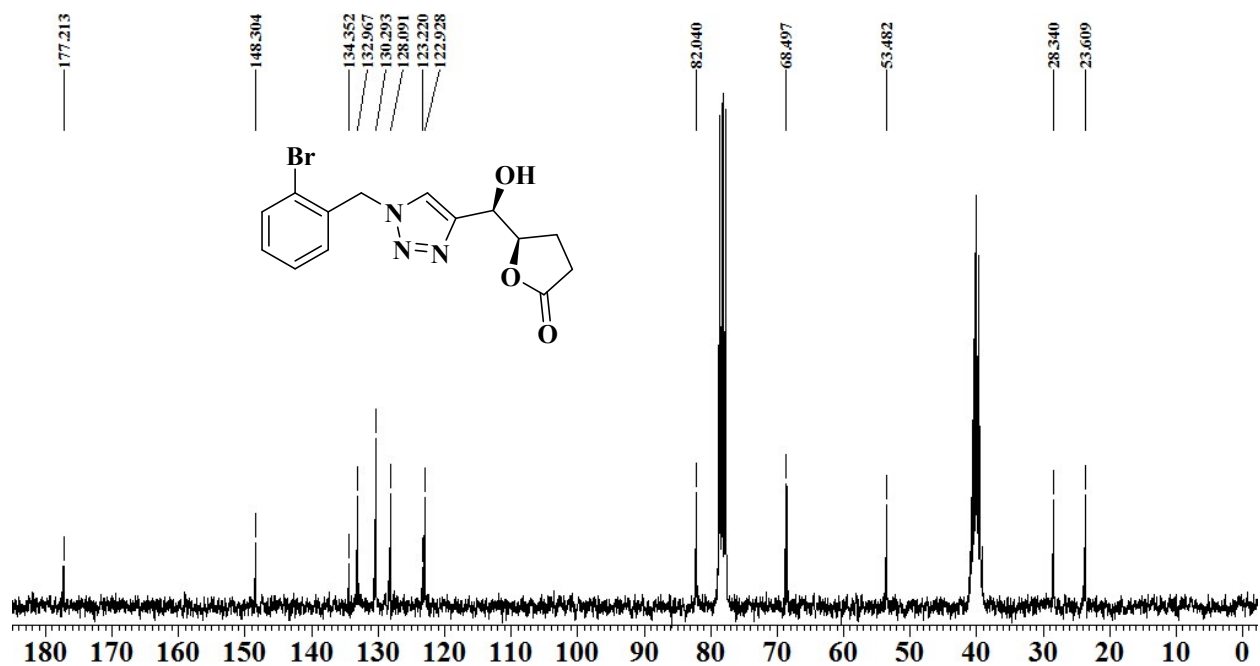




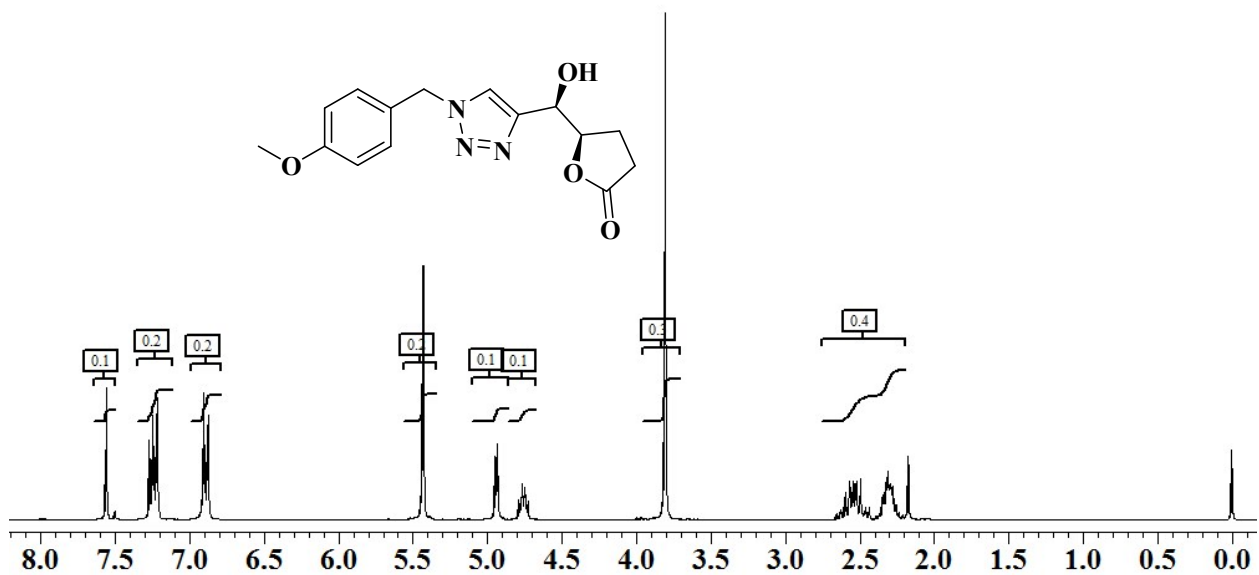




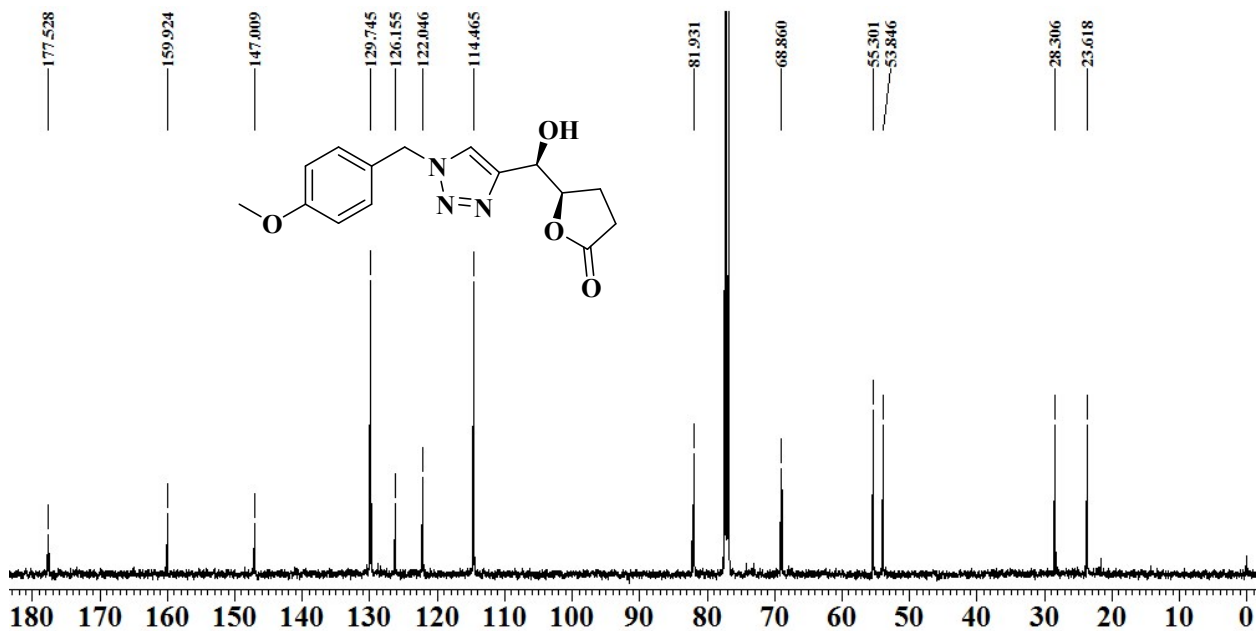
¹H NMR SPECTRUM (400 MHz, CDCl₃ + DMSO-d₆)



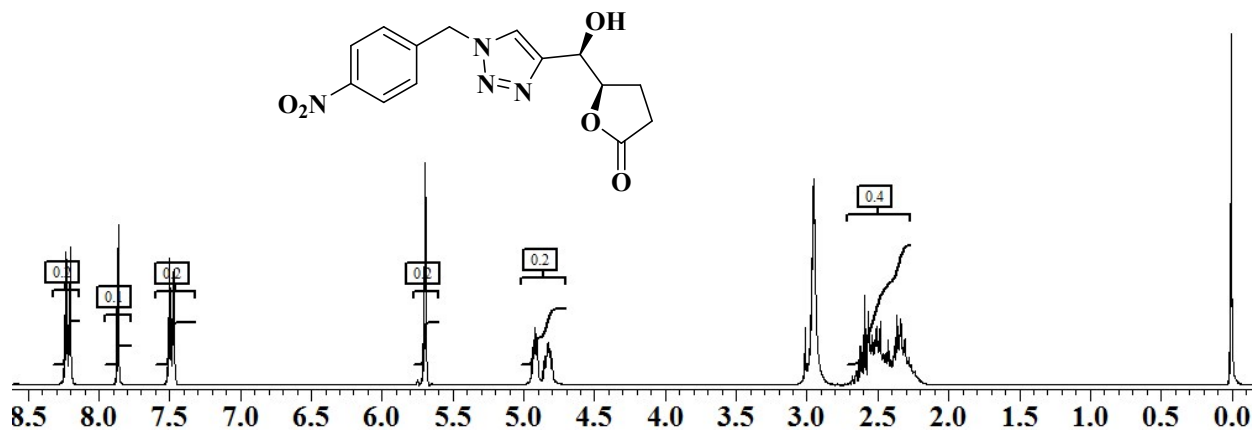
¹³C NMR SPECTRUM (75 MHz, CDCl₃ + DMSO-d₆)



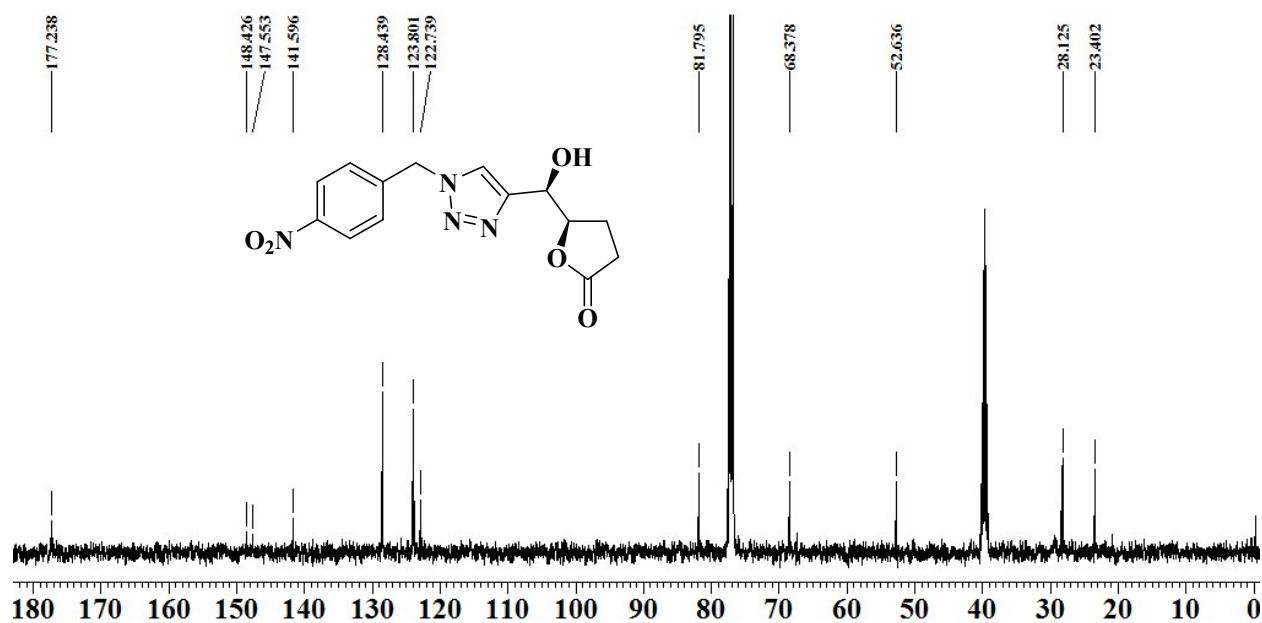
¹H NMR SPECTRUM (300 MHz, CDCl₃)



¹³C NMR SPECTRUM (125 MHz, CDCl₃)



¹H NMR SPECTRUM (300 MHz, CDCl₃ + DMSO-d₆)



¹³C NMR SPECTRUM (125 MHz, CDCl₃ + DMSO-d₆)