

Supporting Information File 2

for

Olefin cross metathesis based de novo synthesis of a partially protected L-amicetose and a fully protected L-cinerulose derivative

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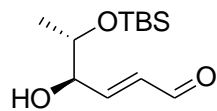
* Corresponding author

Copies of ^1H and ^{13}C NMR spectra

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^{13}C NMR (CDCl_3 , 125 MHz) of **8**



— 193.3

— 154.4

— 132.3

— 75.0

— 70.7

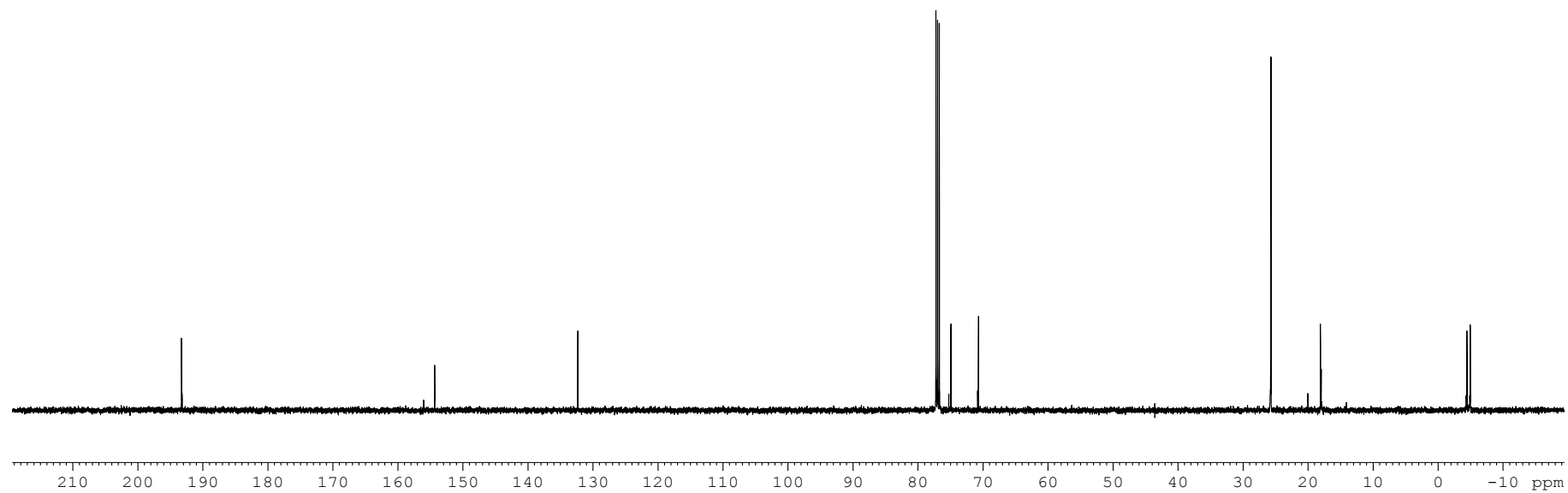
— 25.7

— 20.1

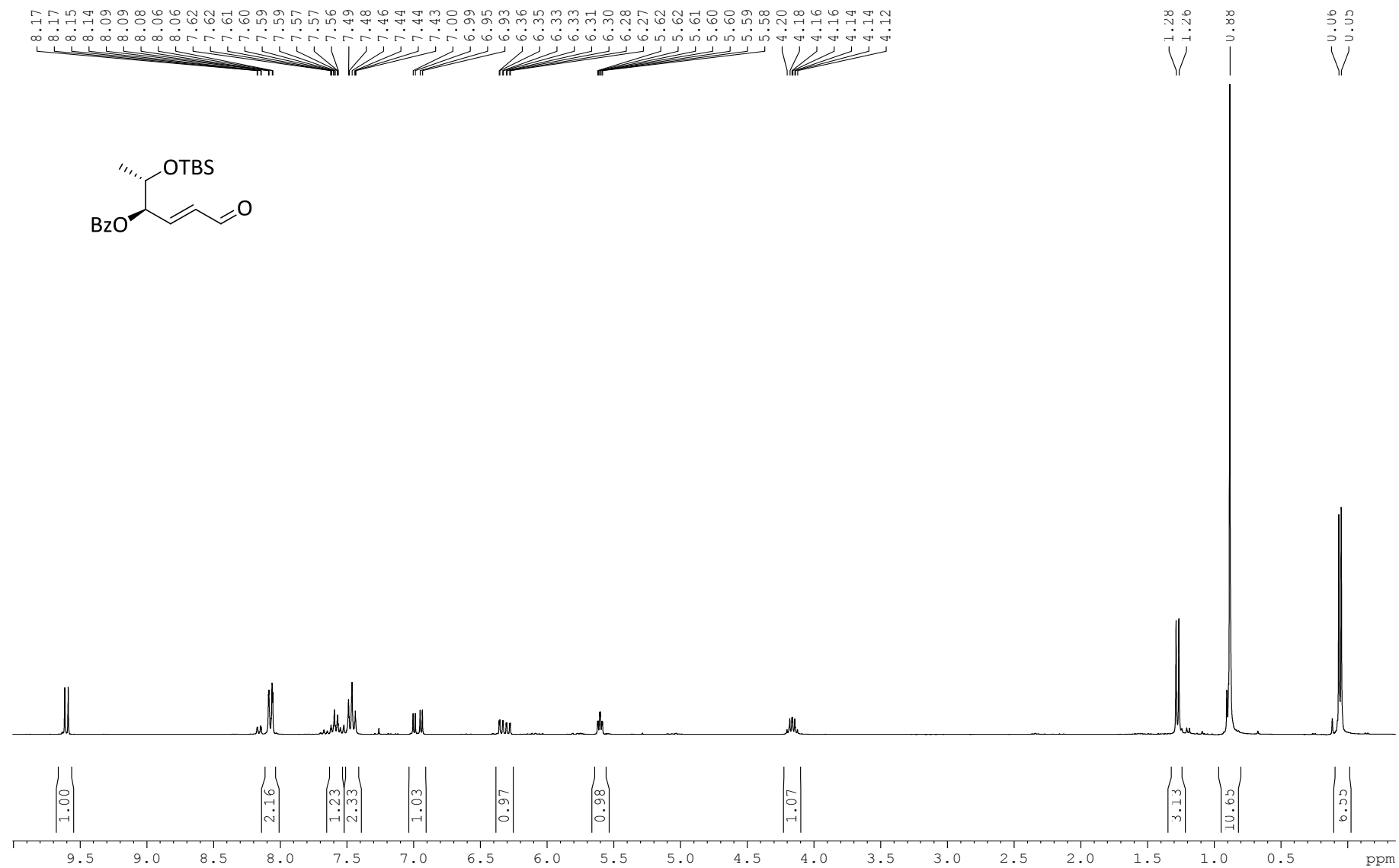
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— 4.4

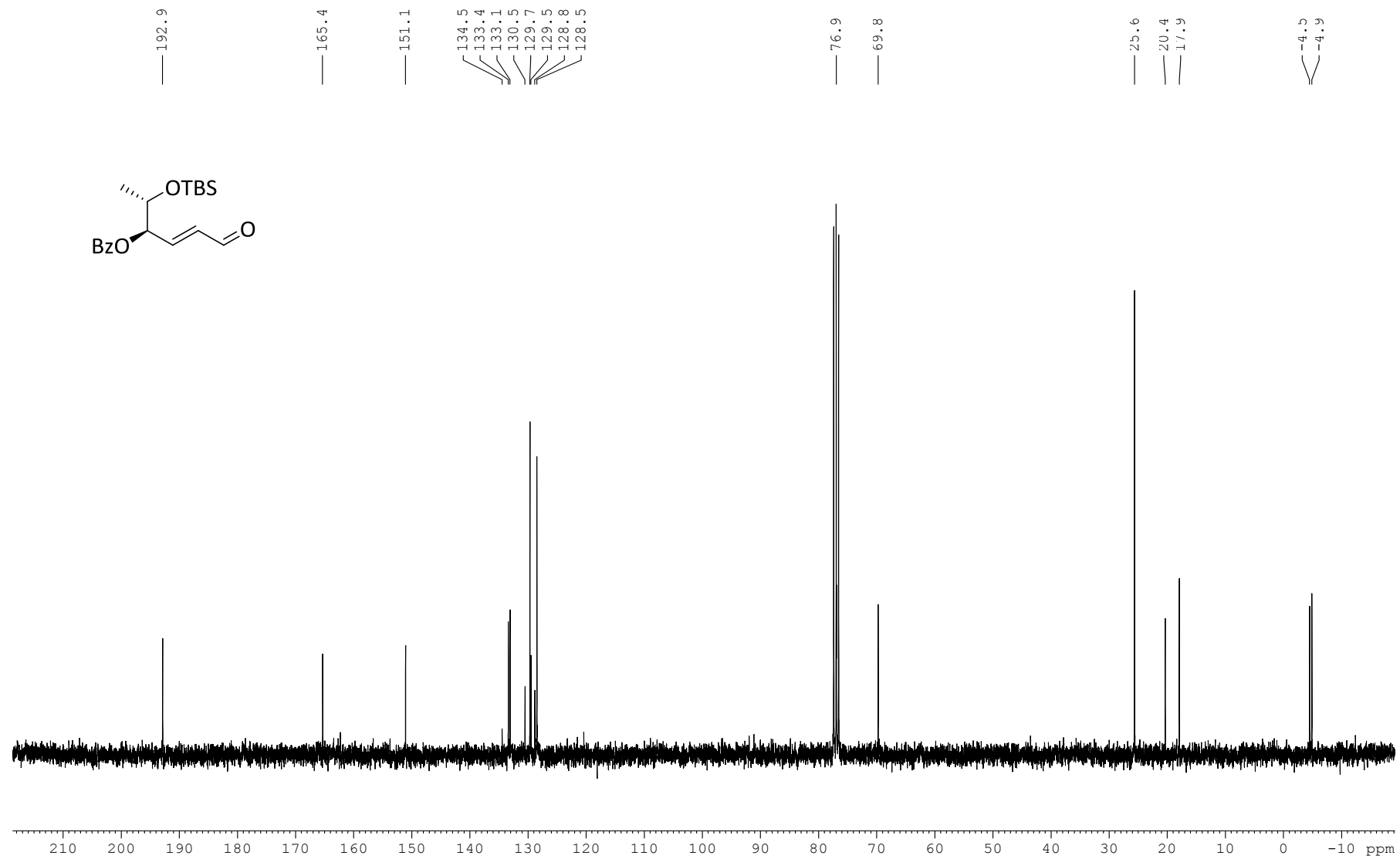
— 4.9



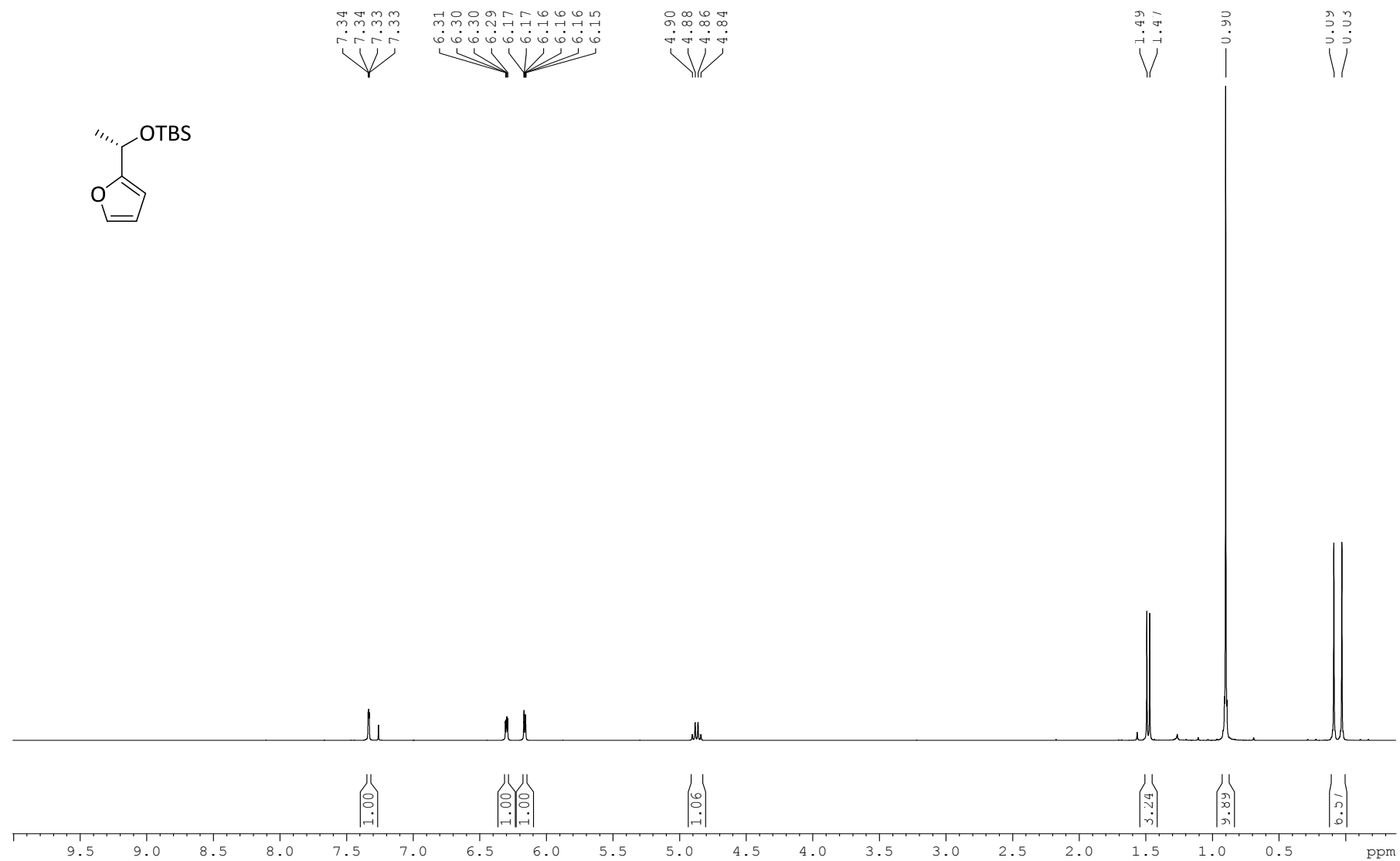
¹H NMR (CDCl₃, 300 MHz) of **9**



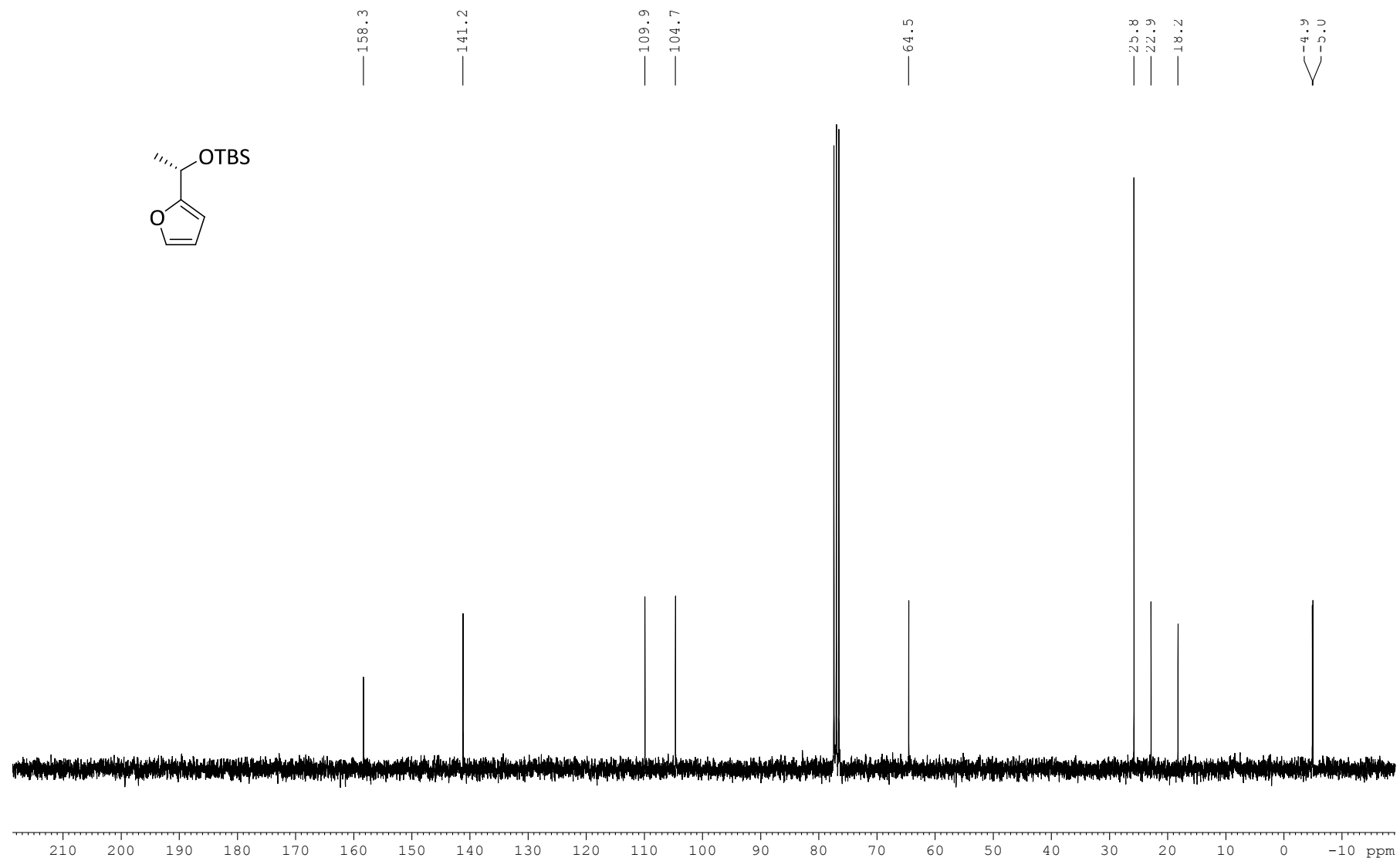
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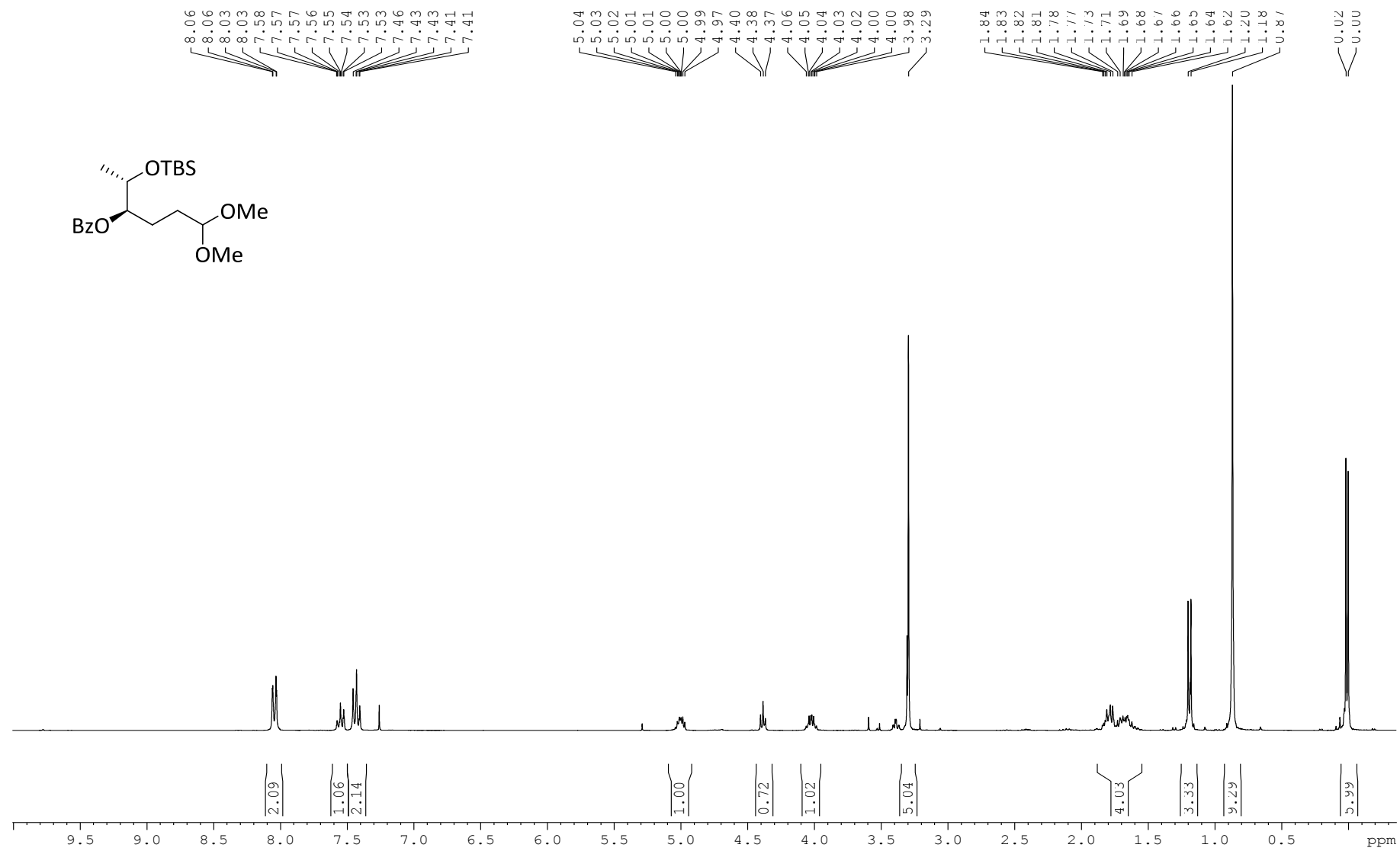
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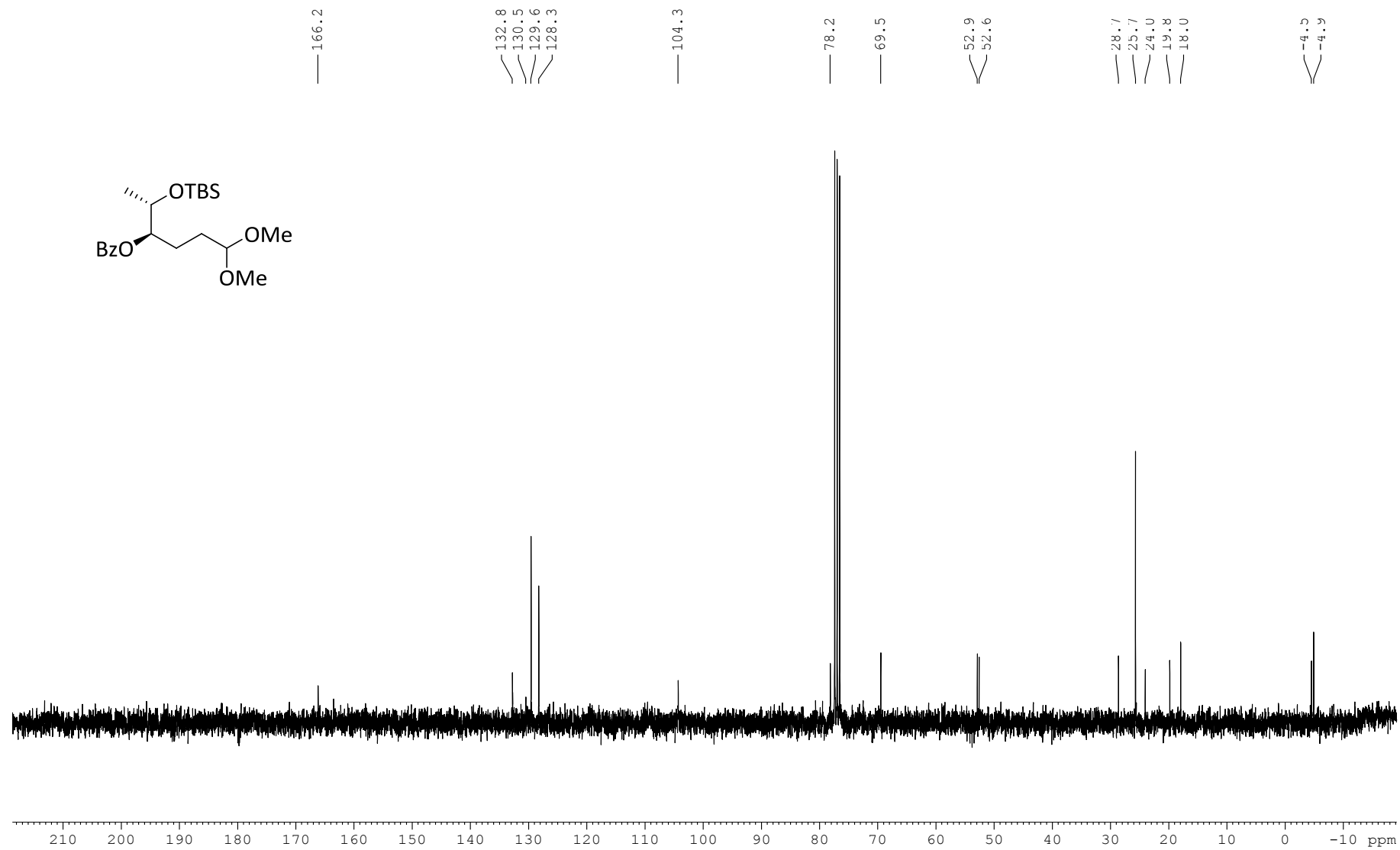
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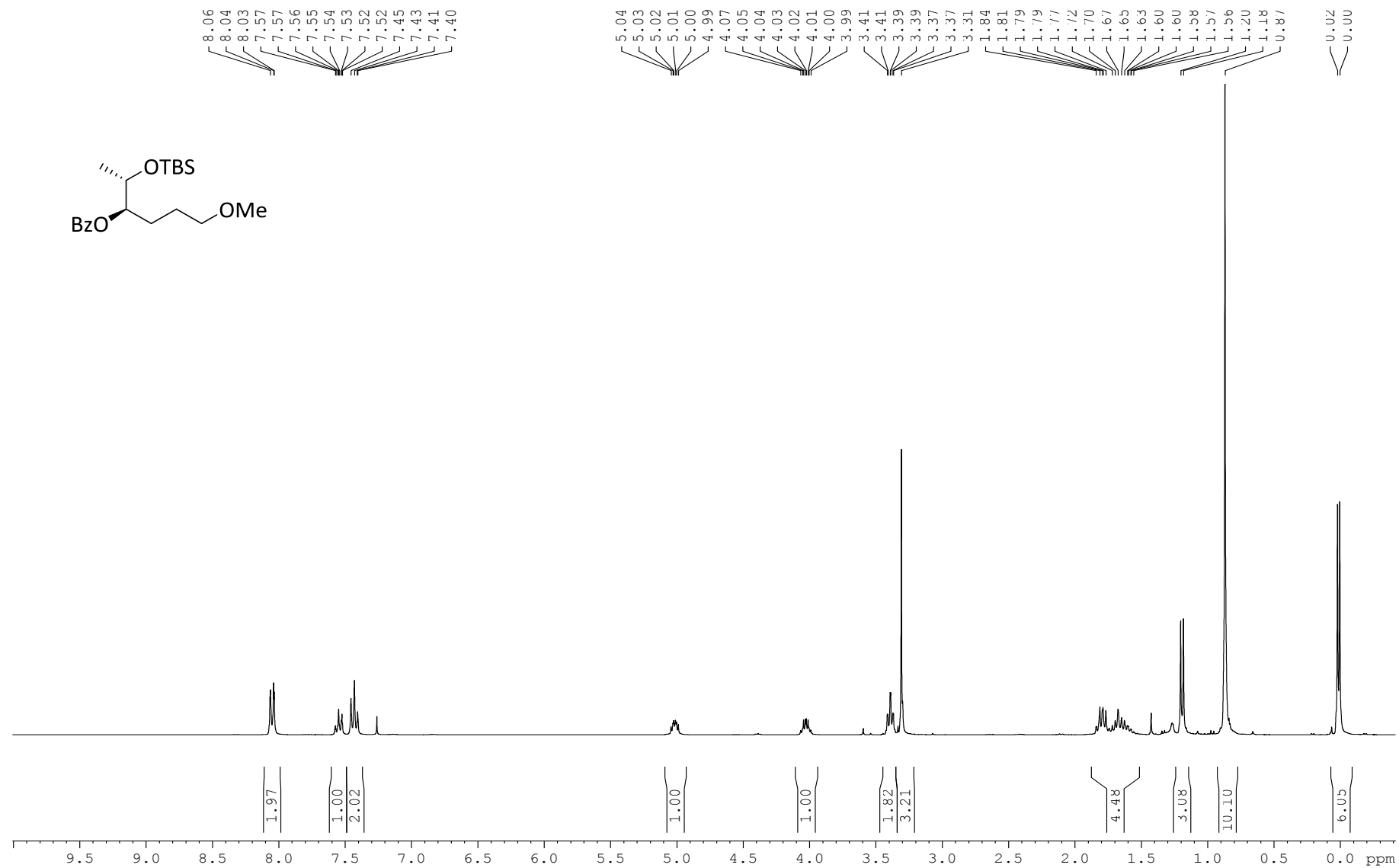
^1H NMR (CDCl_3 , 300 MHz) of **11**



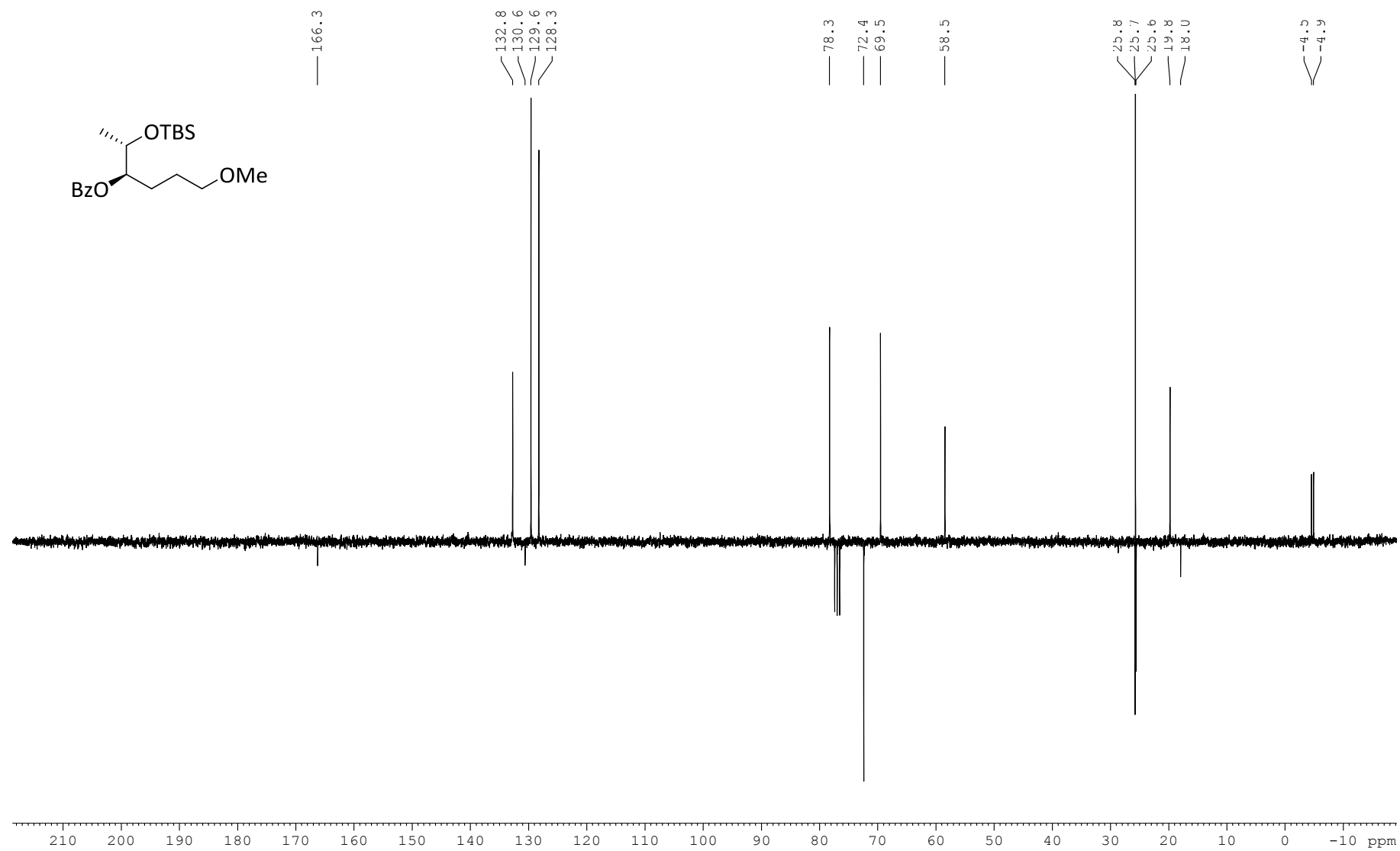
^{13}C NMR (CDCl_3 , 75 MHz) of **11**



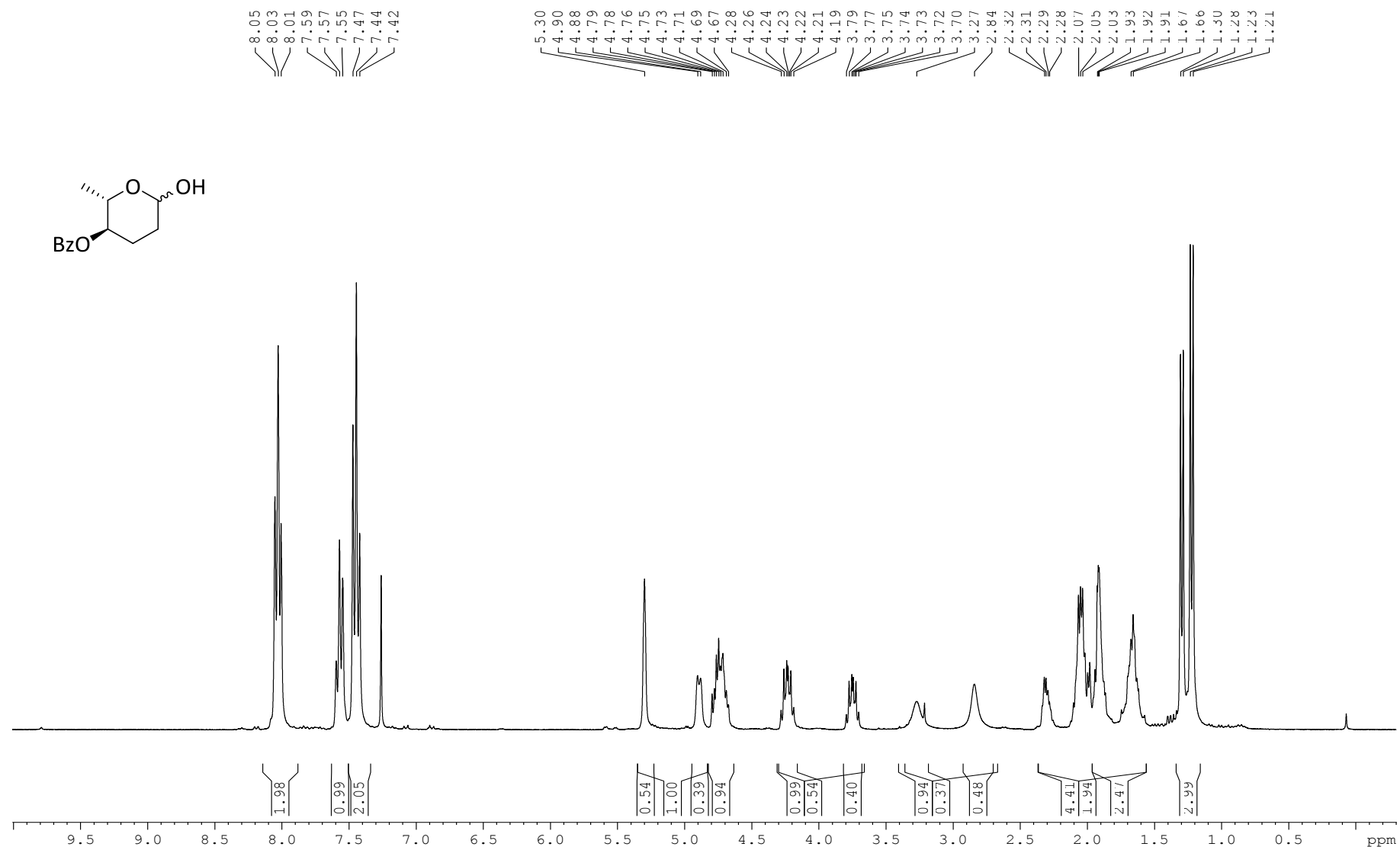
¹H NMR (CDCl₃, 300 MHz) of **13**



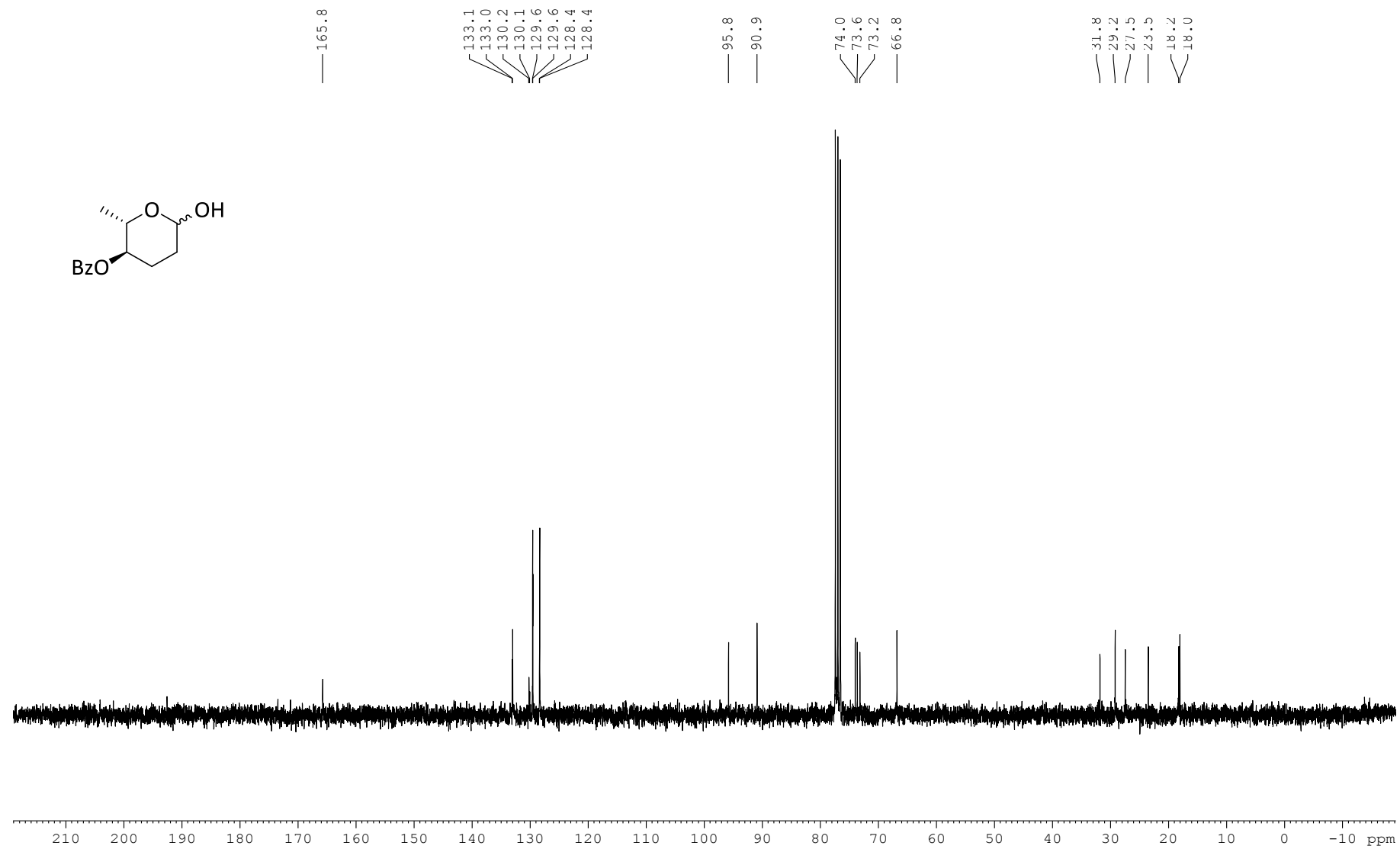
^{13}C NMR-APT (CDCl_3 , 75 MHz) of **13**



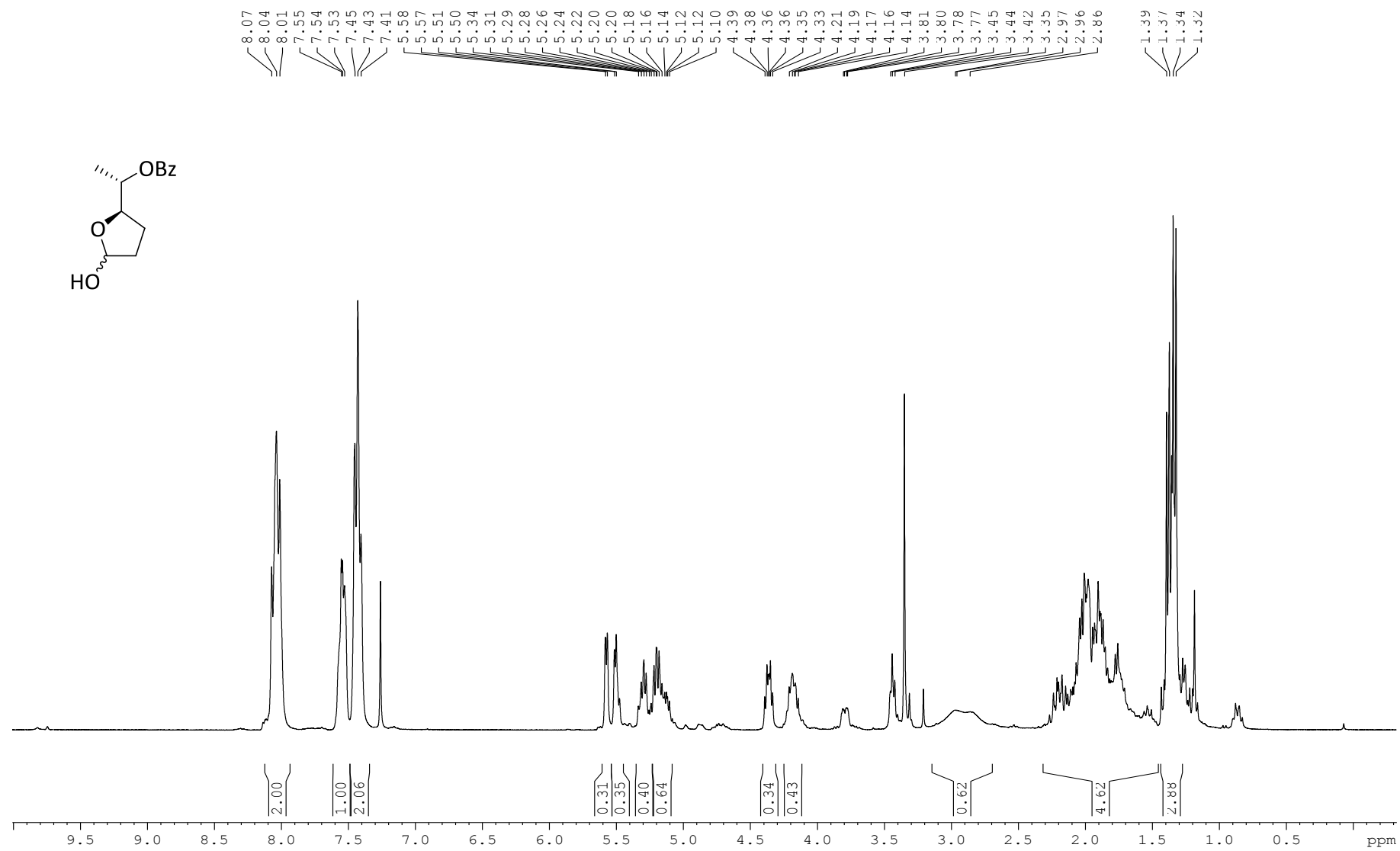
¹H NMR (CDCl₃, 300 MHz) of **16**



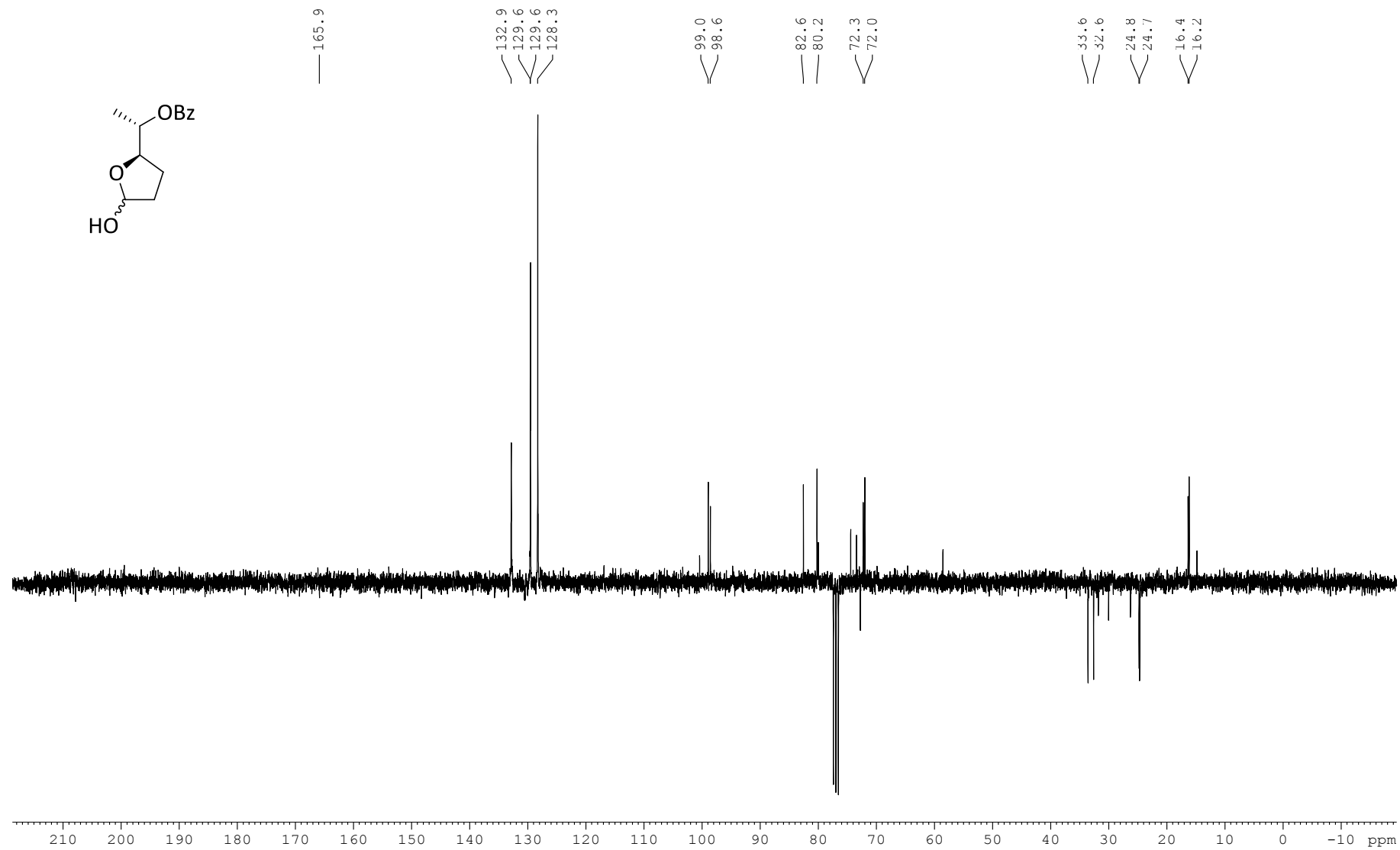
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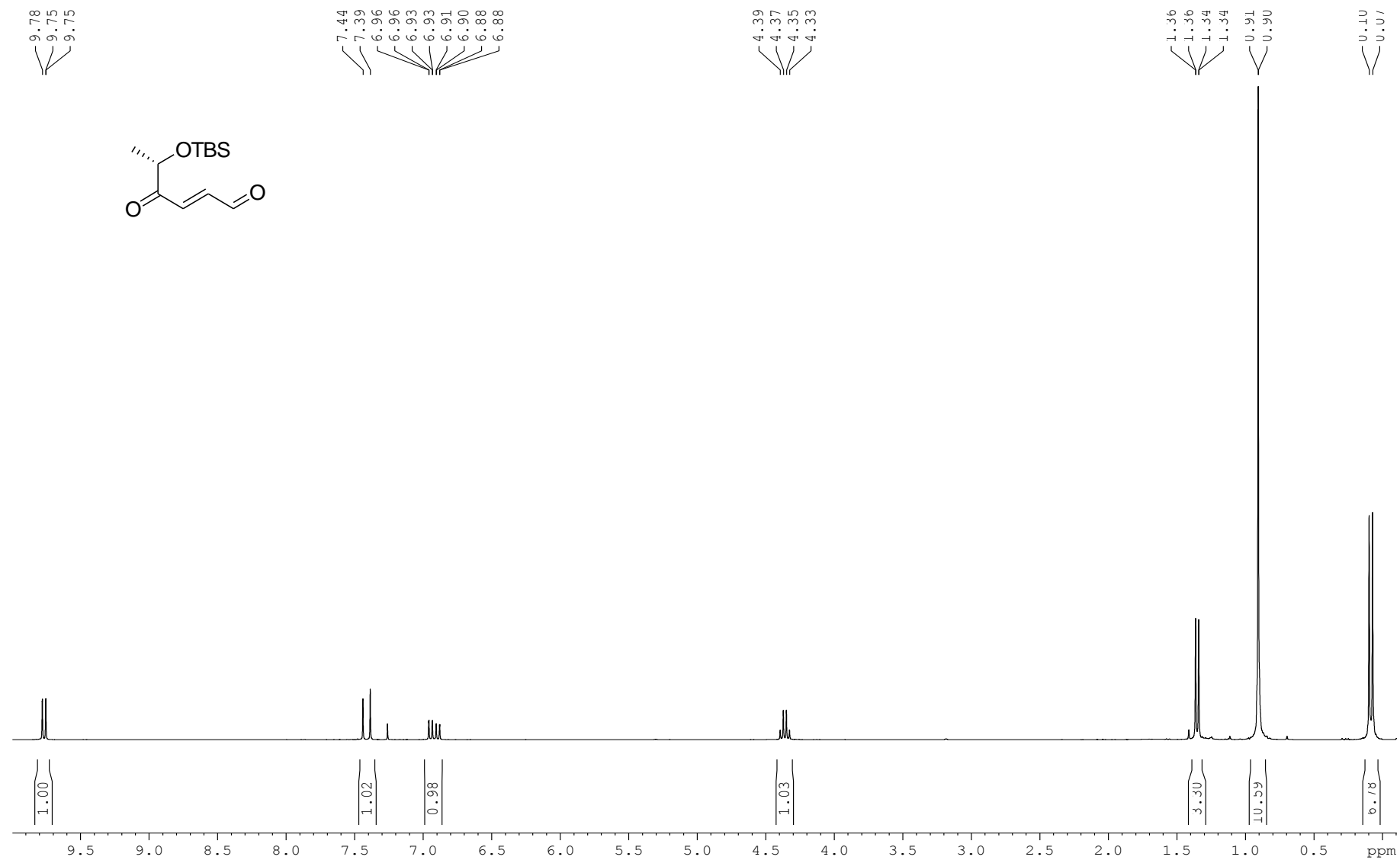
^1H NMR (CDCl_3 , 300 MHz) of **17**



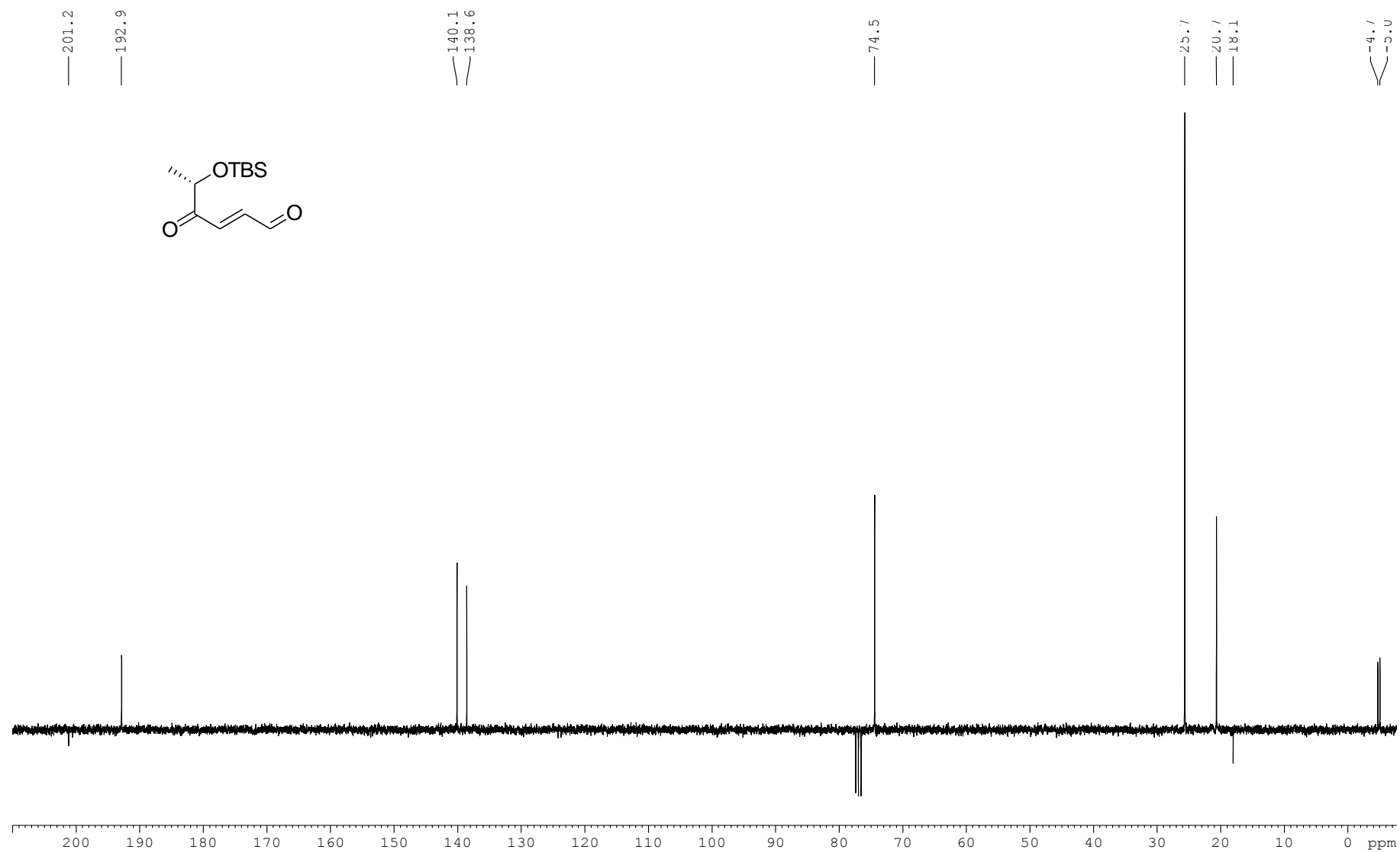
^{13}C NMR-APT (CDCl_3 , 75 MHz) of **17**



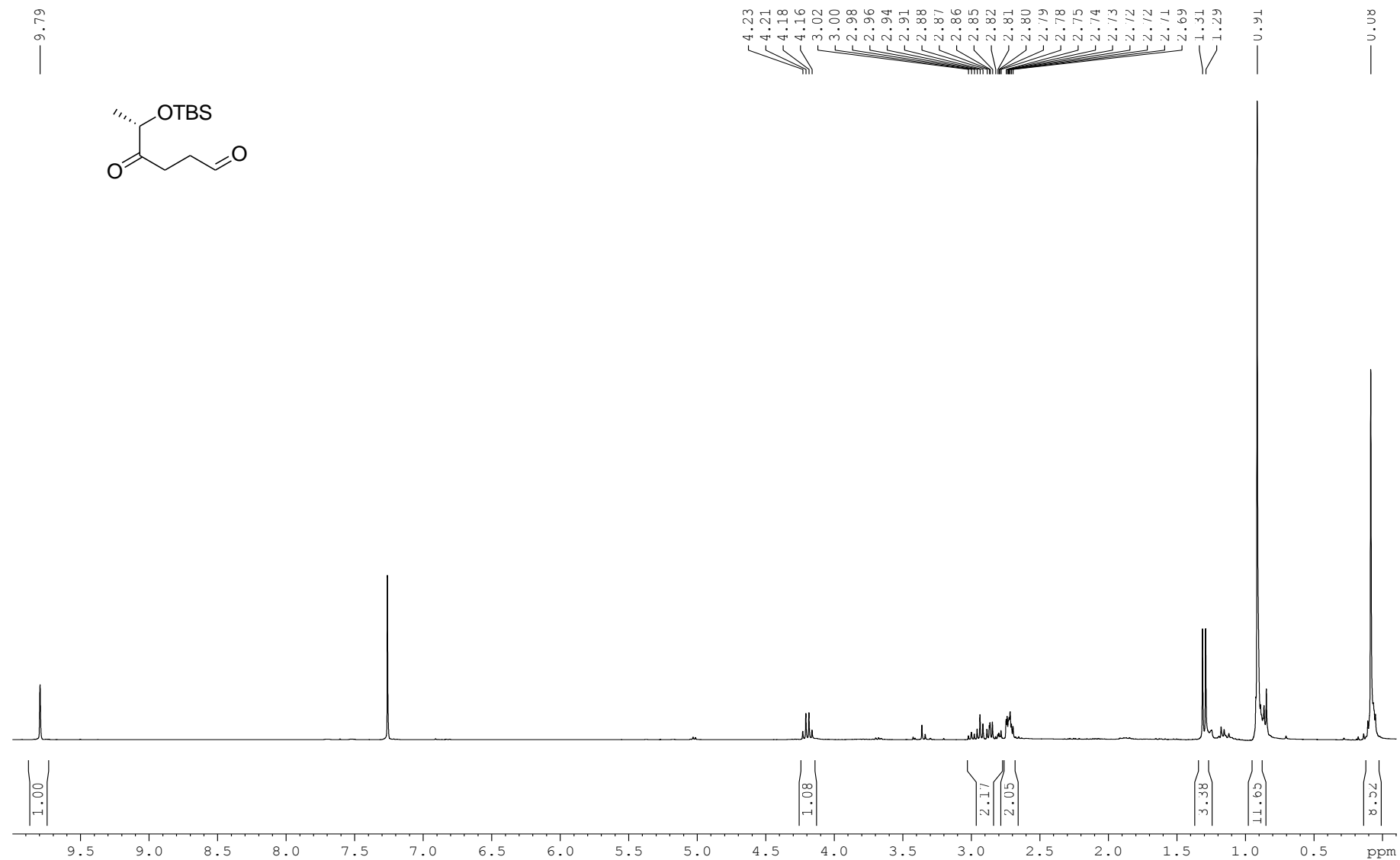
^1H NMR (CDCl_3 , 300 MHz) of **21**



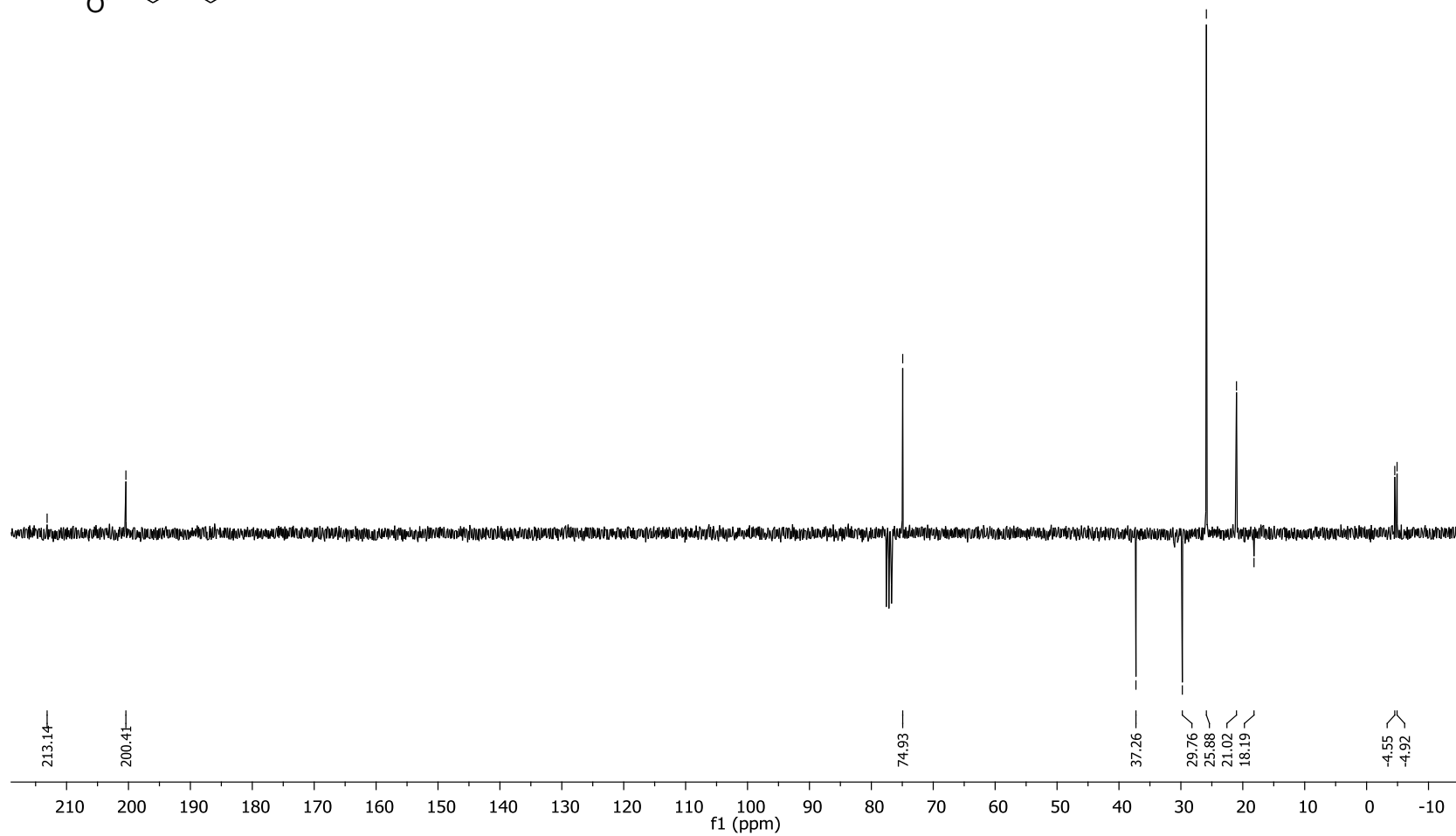
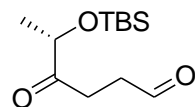
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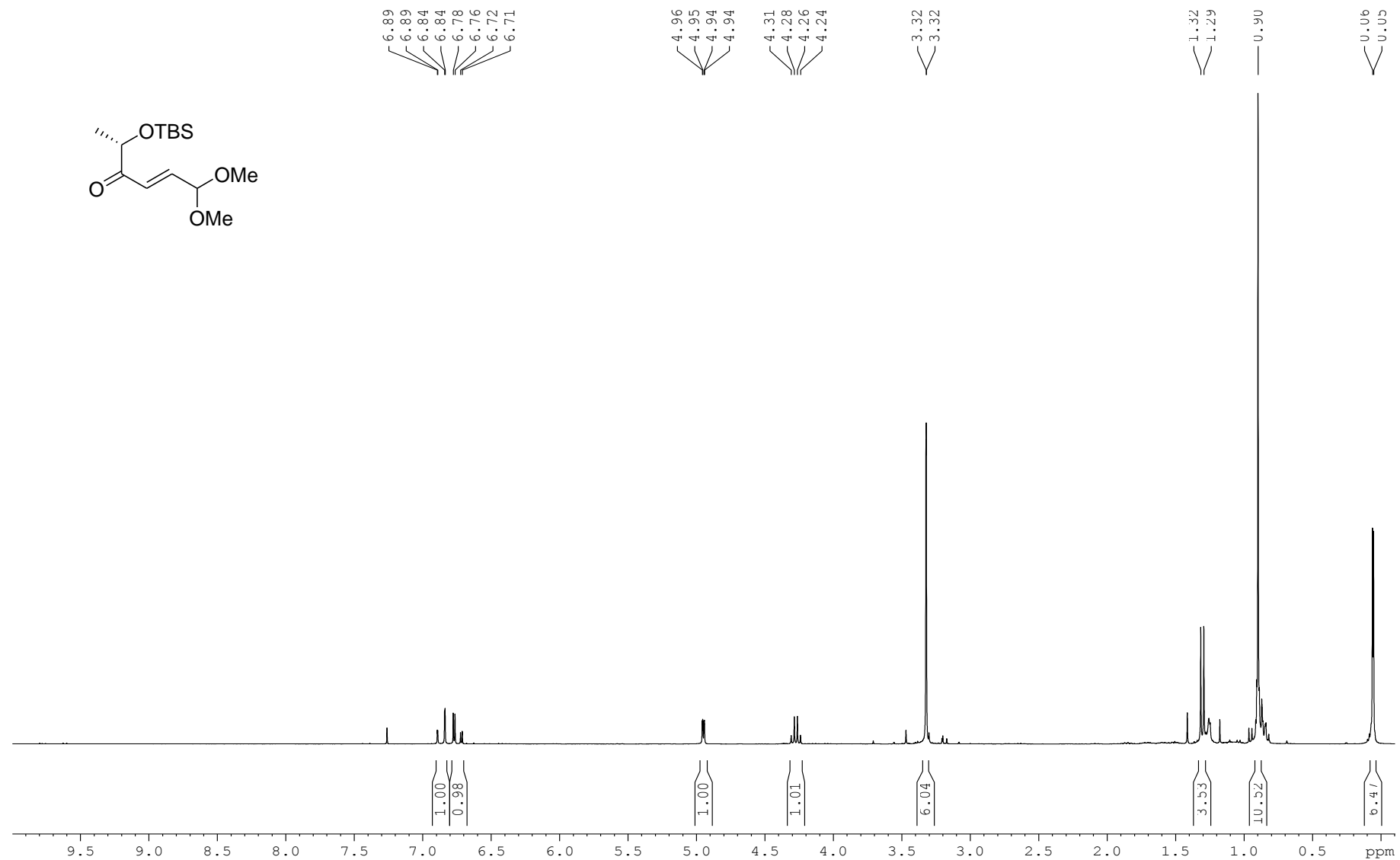
^1H NMR (CDCl_3 , 300 MHz) of **22**



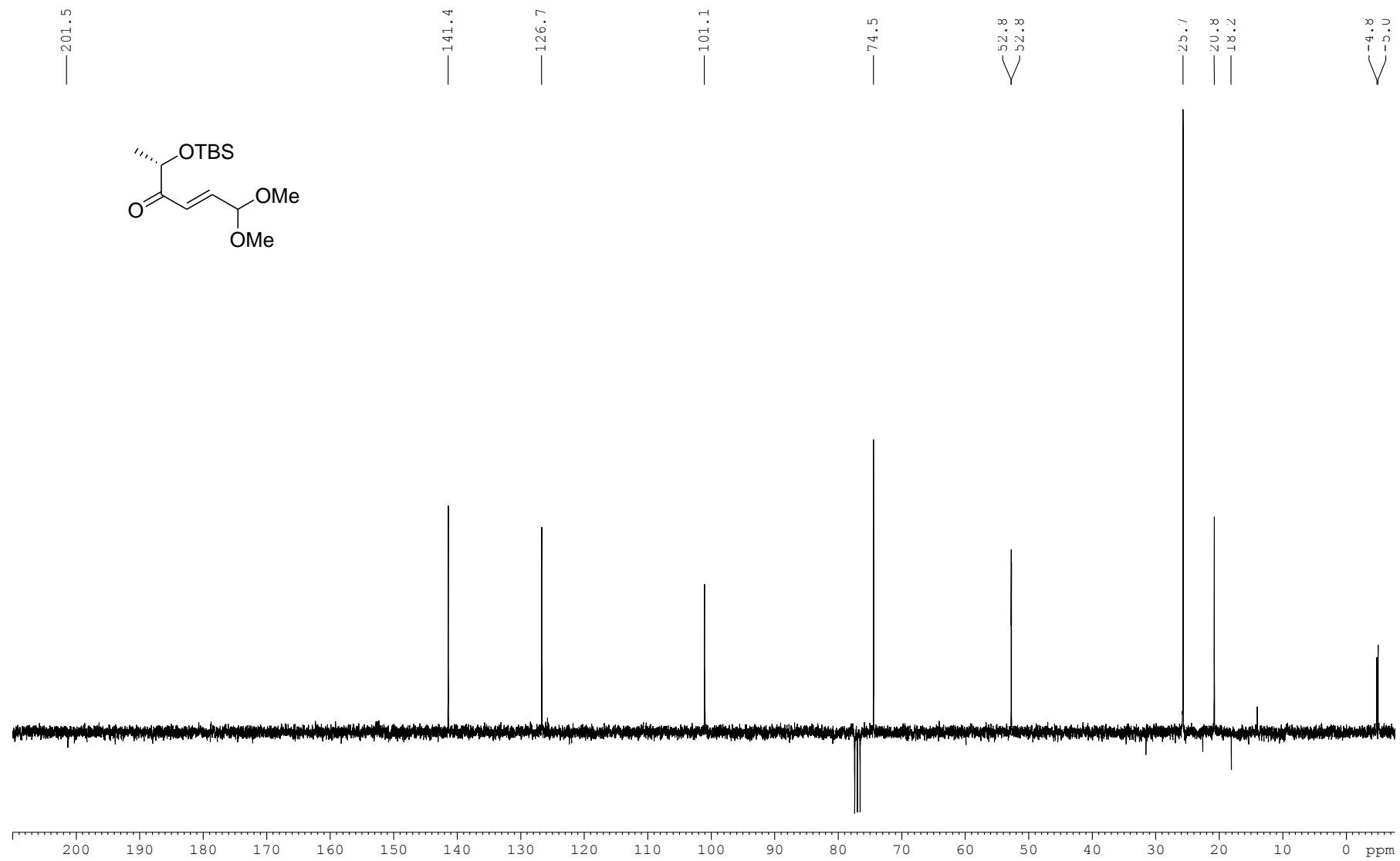
^{13}C NMR-APT (CDCl_3 , 75 MHz) of **22**



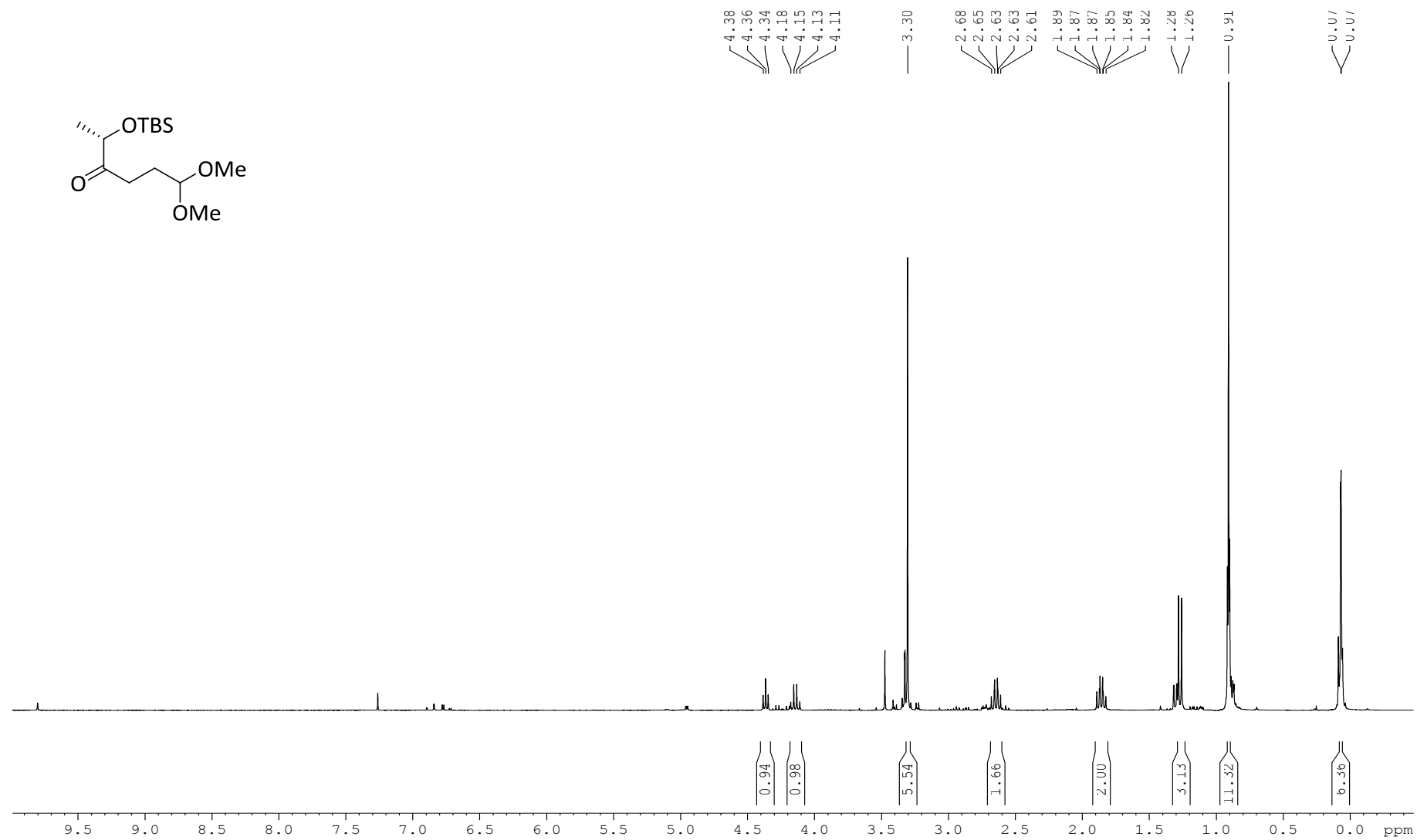
^1H NMR (CDCl_3 , 300 MHz) of **23**



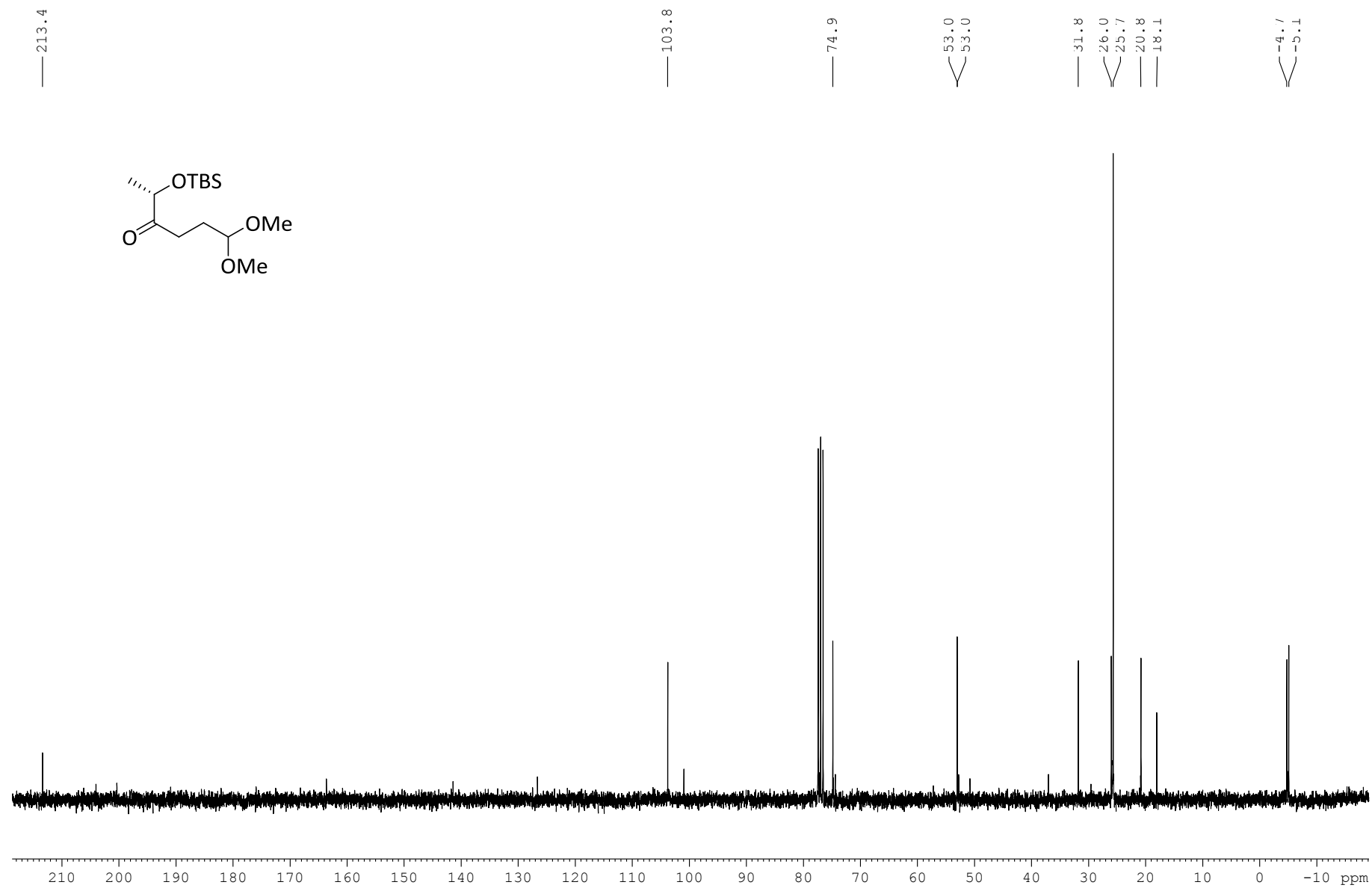
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^1H NMR (CDCl_3 , 300 MHz) of **24**



^{13}C NMR (CDCl_3 , 75 MHz) of **24**



^1H NMR (CDCl_3 , 300 MHz) for the mixture obtained from deprotection of **24**

