

Supporting Information

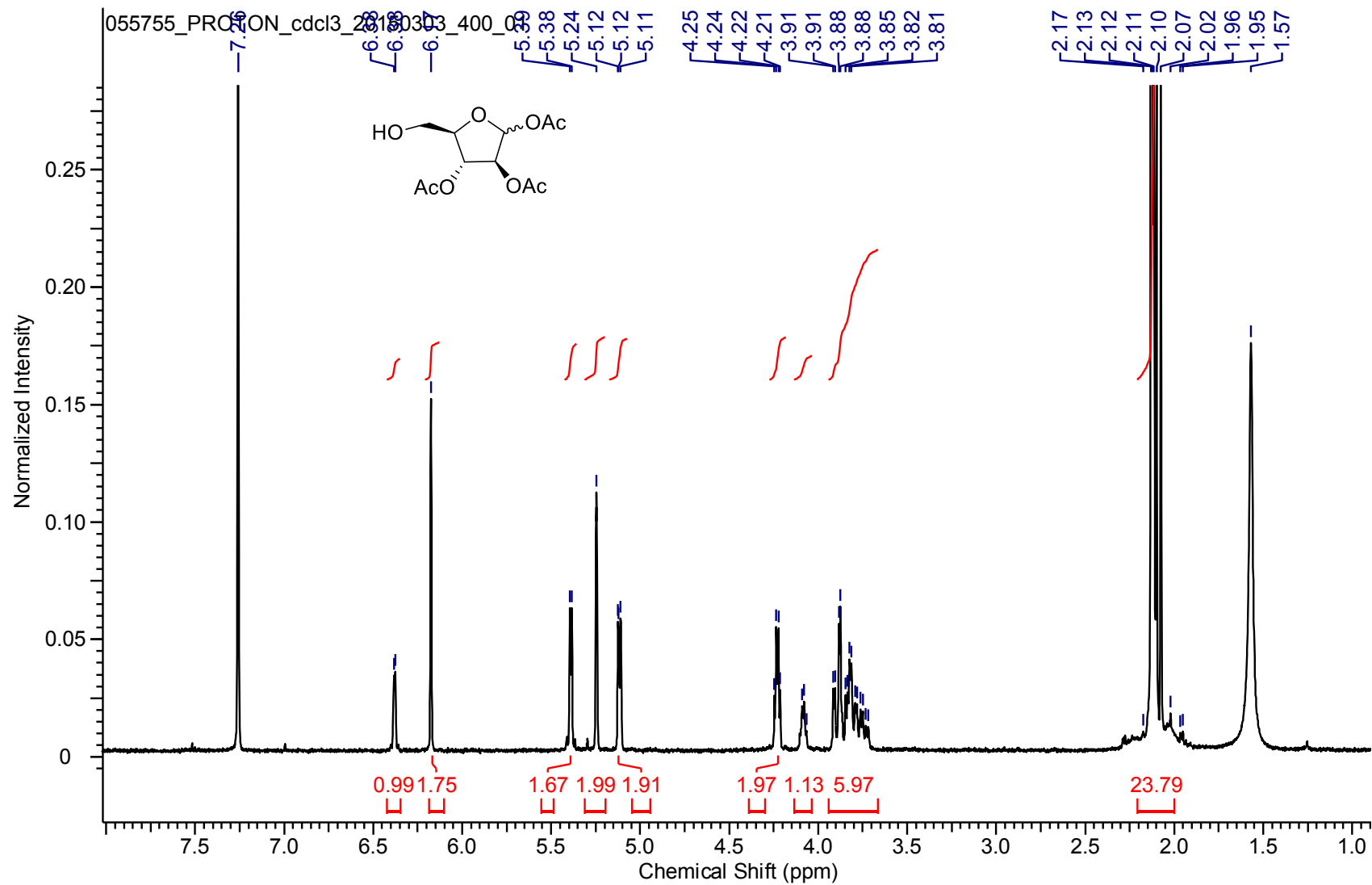
Synthesis and anti-mycobacterial activity of glycosyl sulfamides of arabinofuranose

Kajitha Suthagar^a and Antony J. Fairbanks^{*a,b}

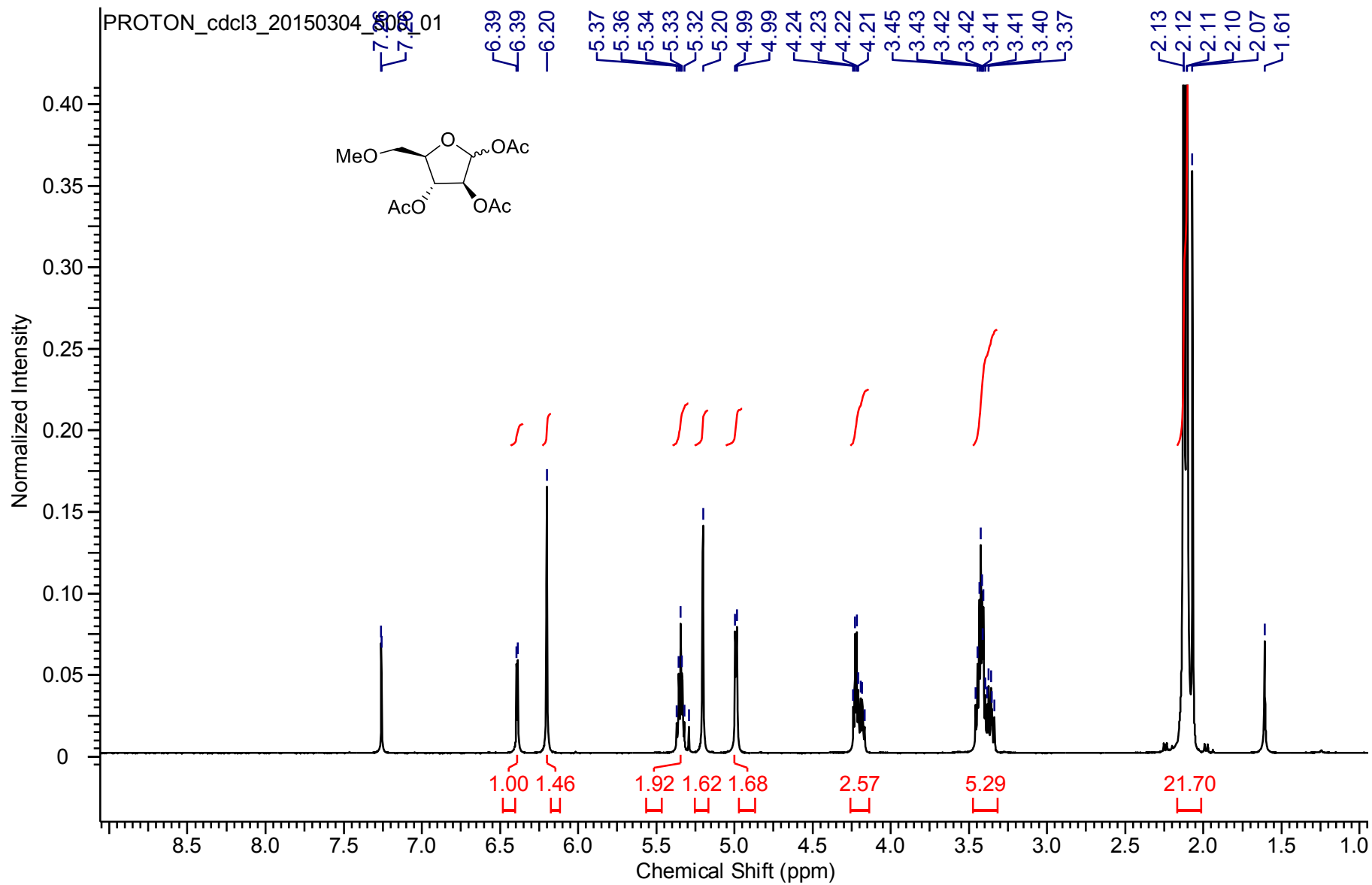
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^b Biomolecular Interaction Centre, University of Canterbury, Private Bag 4800, Christchurch 8140, New Zealand.

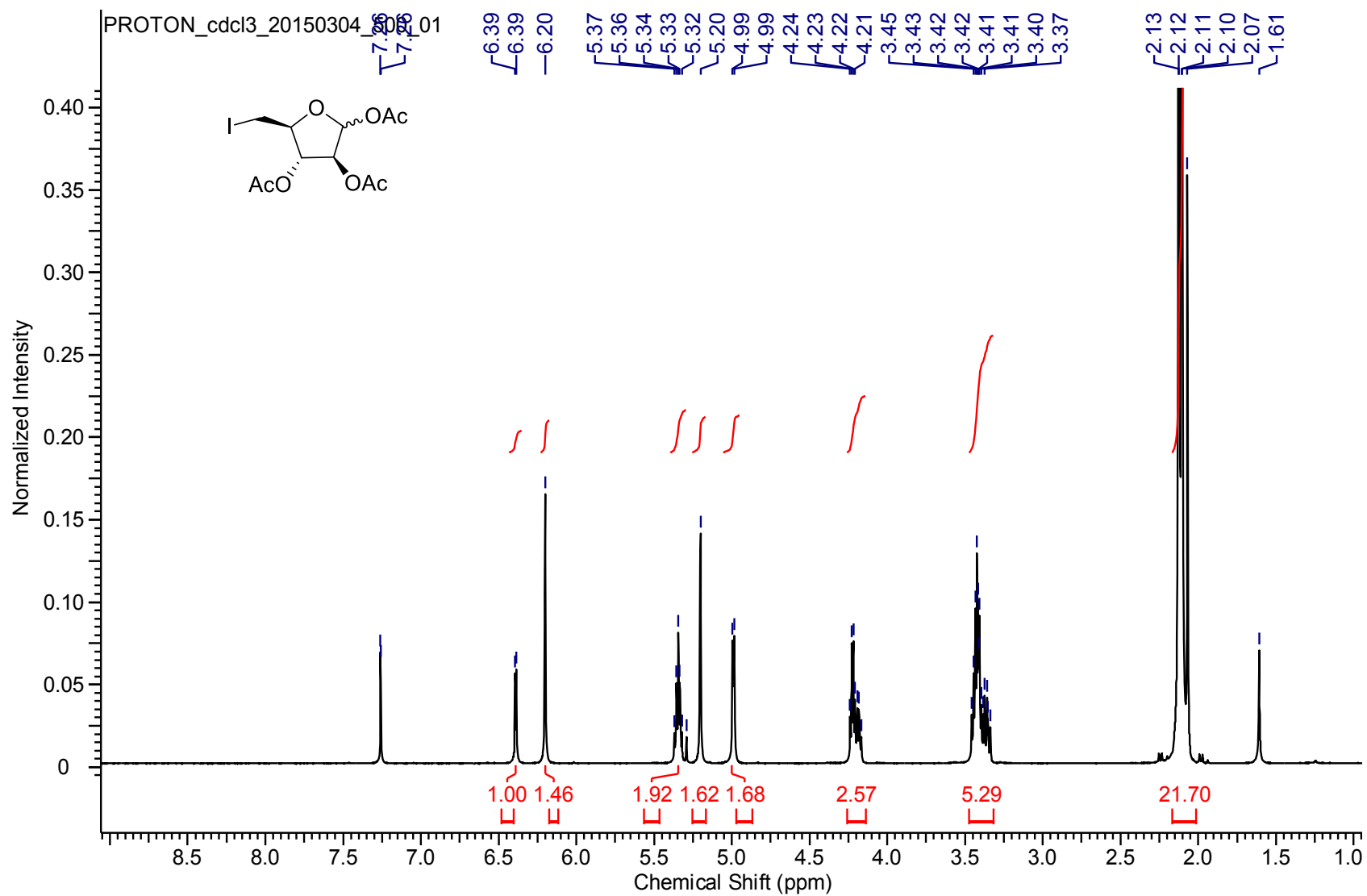
1,2,3-Tri-*O*-acetyl-D-arabinofuranose



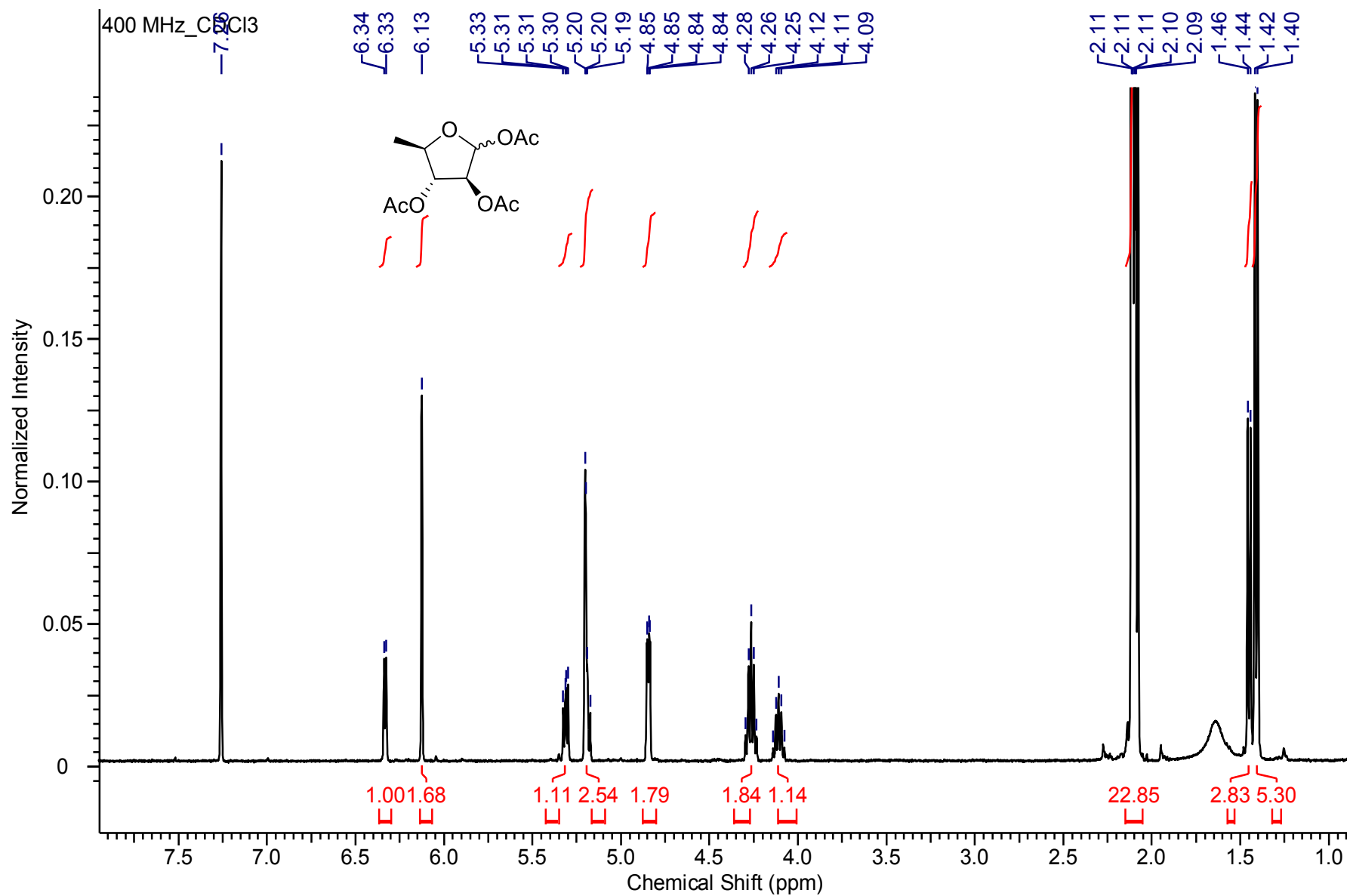
1,2,3-Tri-*O*-acetyl-5-*O*-methyl-D-arabinofuranose 3a



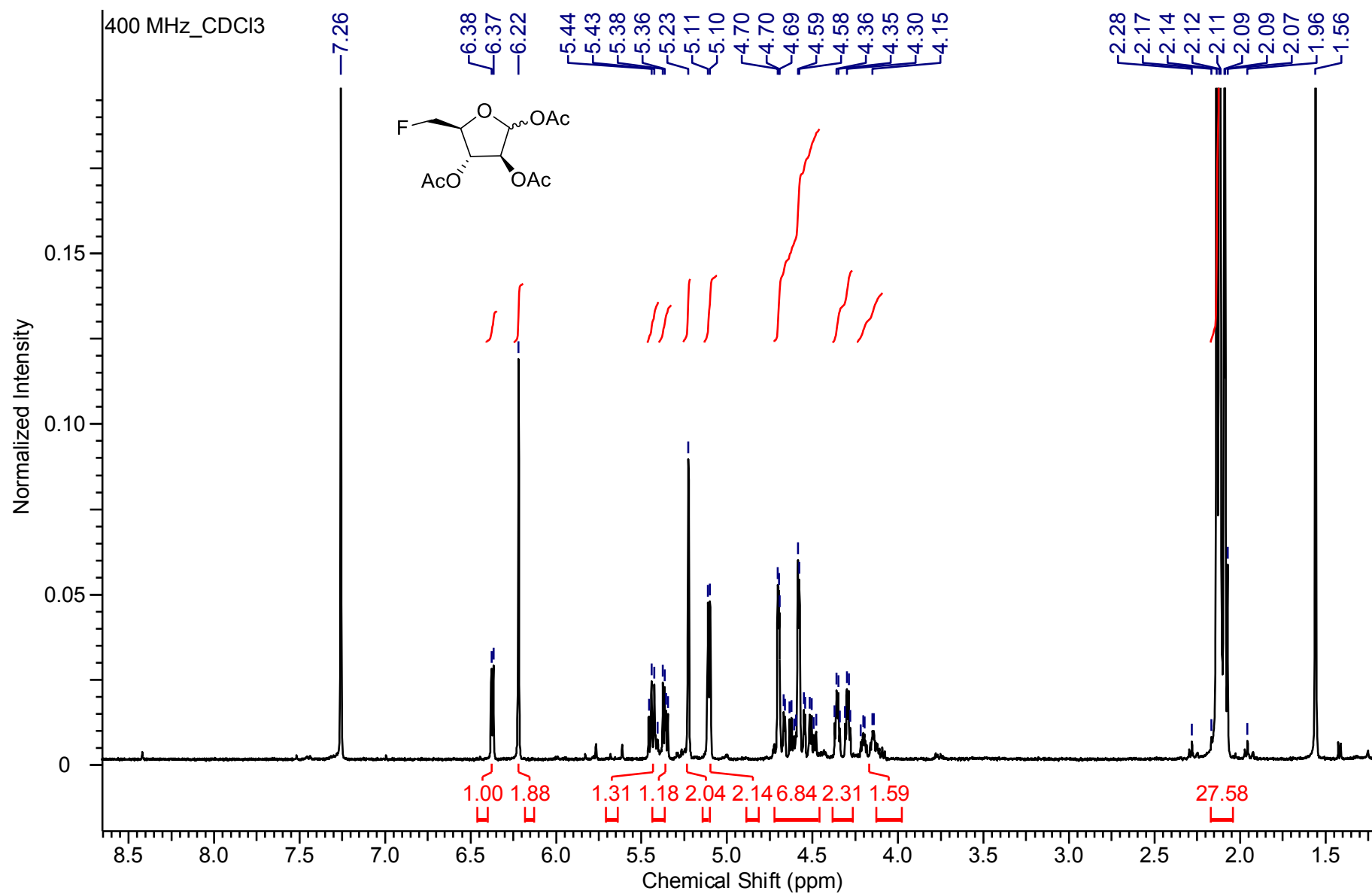
1,2,3-Tri-*O*-acetyl-5-iodo-5-deoxy-D-arabinofuranose



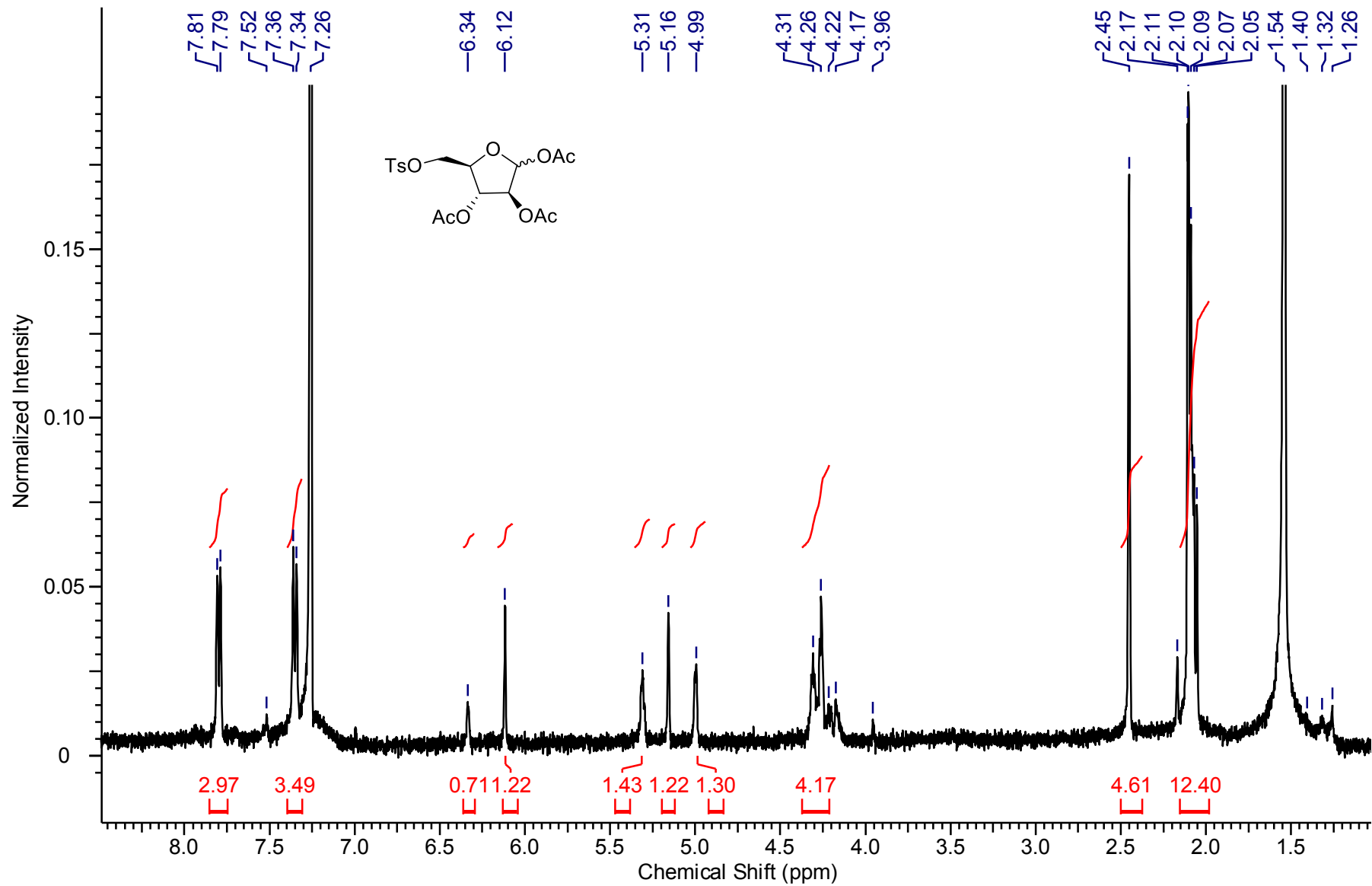
1,2,3-Tri-*O*-acetyl-5-deoxy-D-arabinofuranose 3b



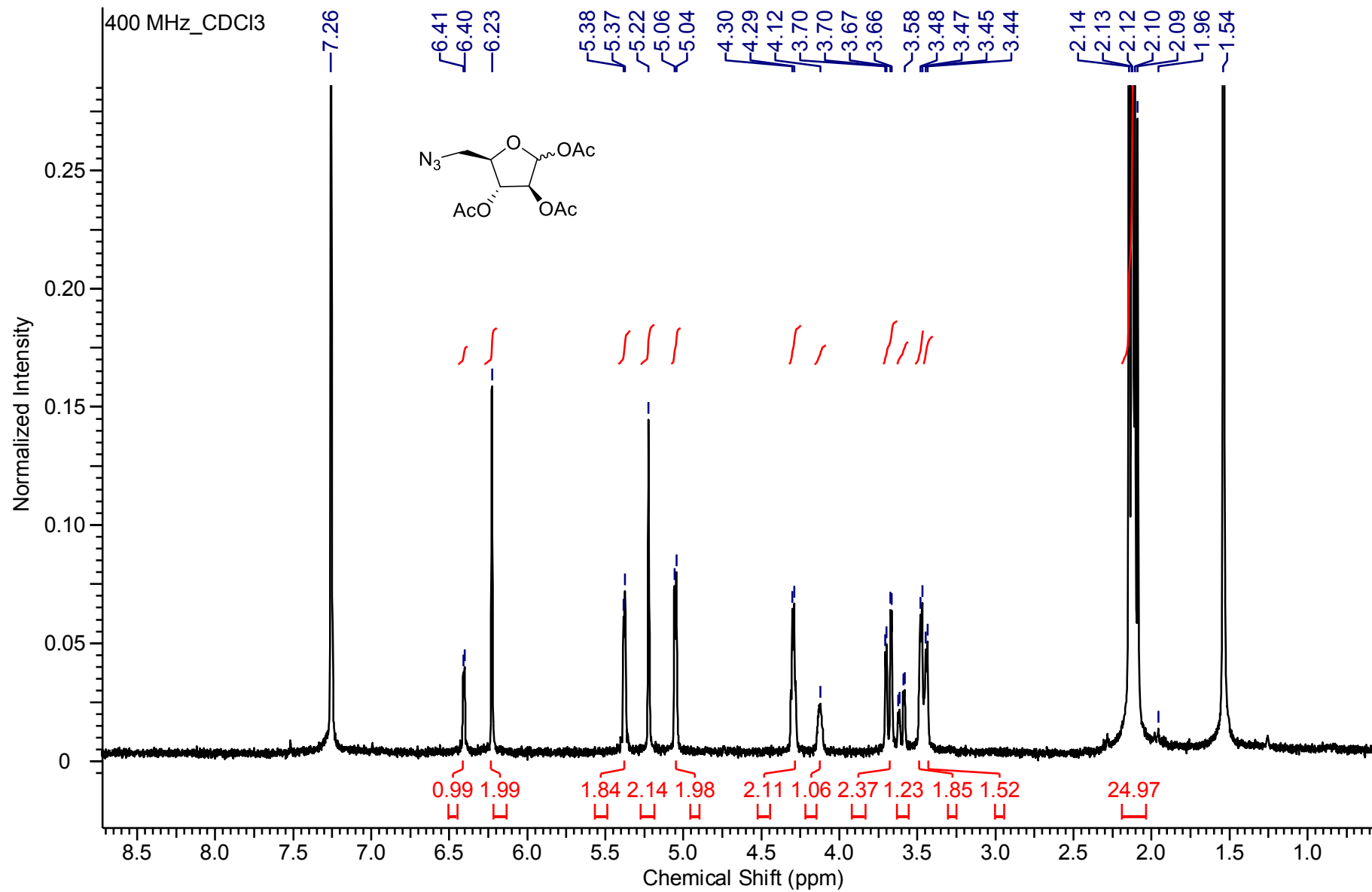
1,2,3-Tri-*O*-acetyl-5-fluoro-5-deoxy-D-arabinofuranose 6



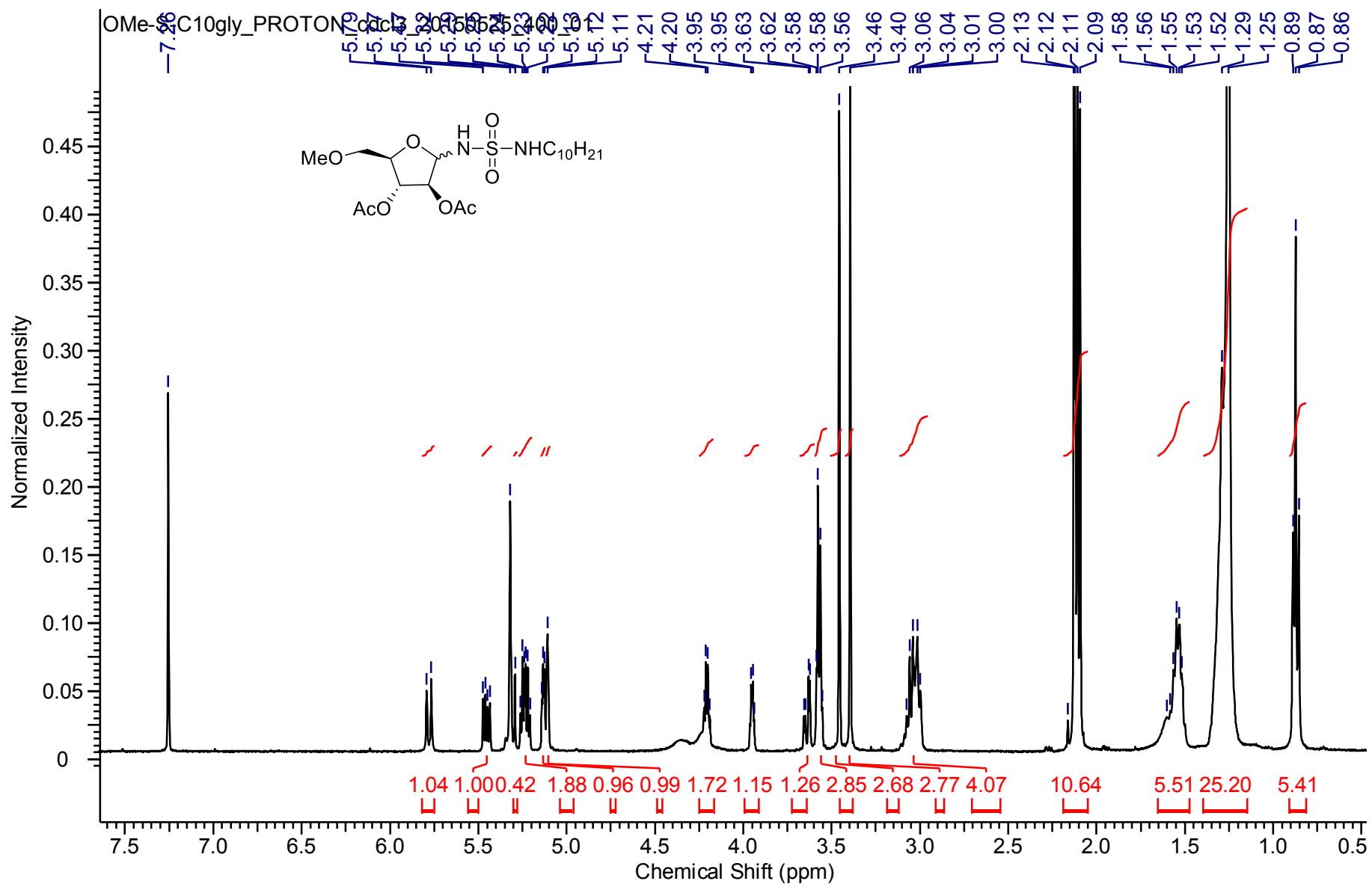
1,2,3-Tri-*O*-acetyl-5-*O*-tosyl-D-arabinofuranose



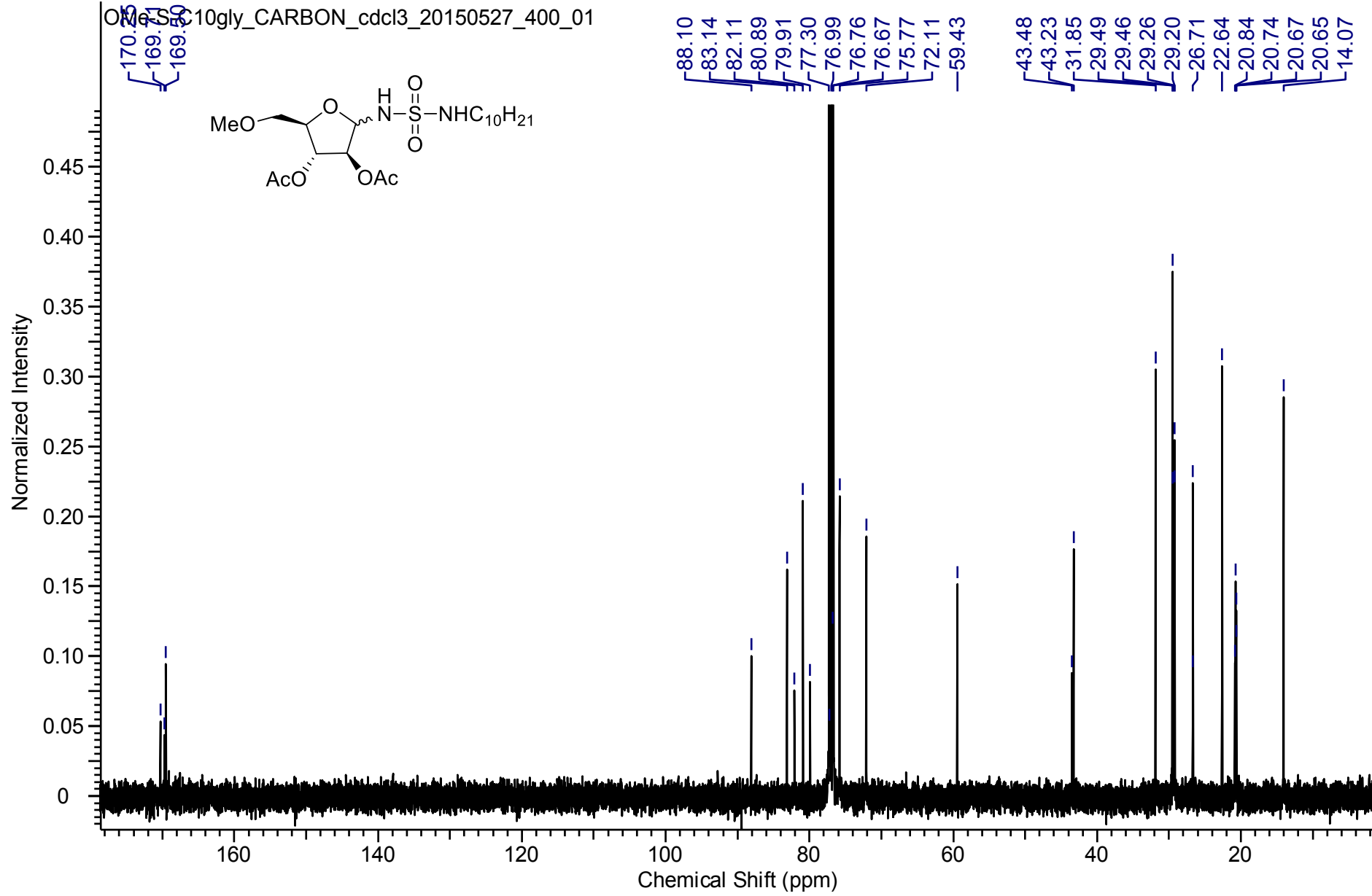
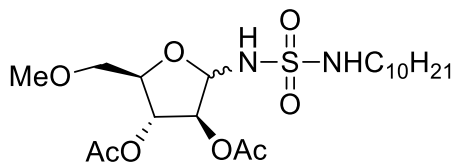
1,2,3-Tri-*O*-acetyl-5-azido-5-deoxy-D-arabinofuranose **3c**



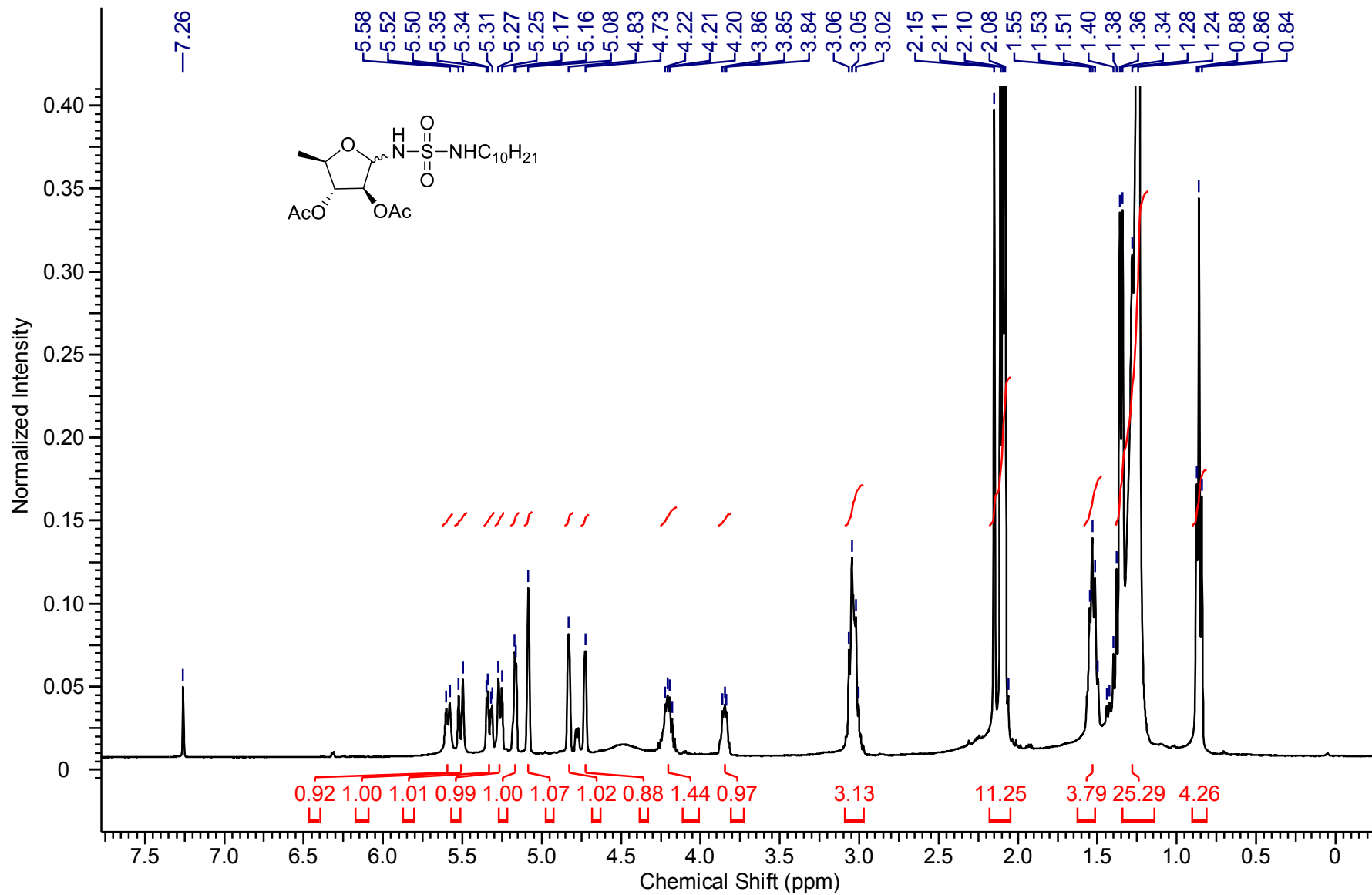
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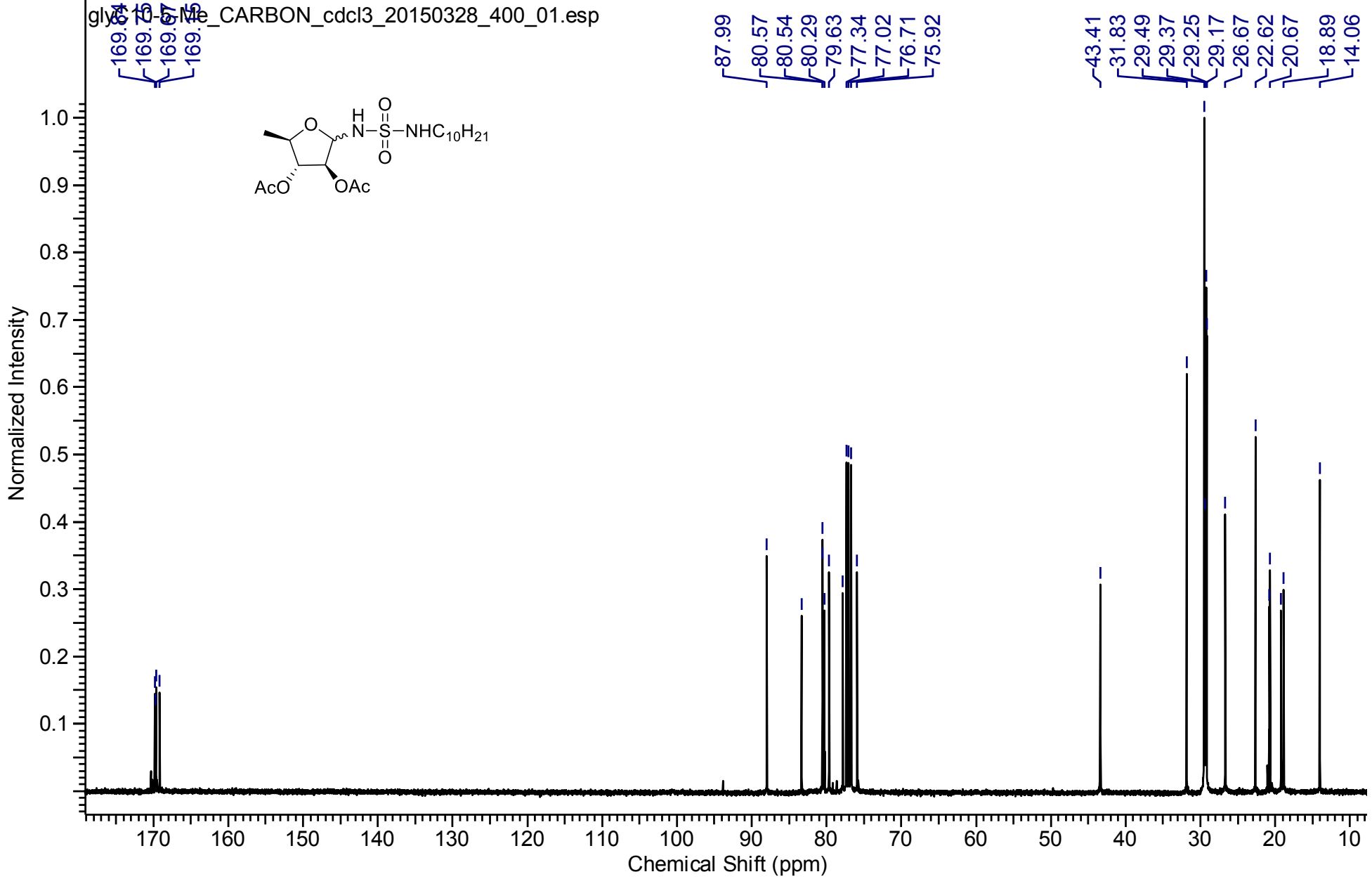
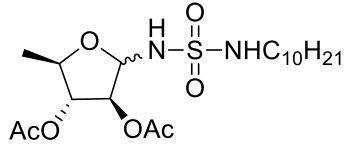
ON Me S C 10gly_CARBO_N_cdcl₃_20150527_400_01



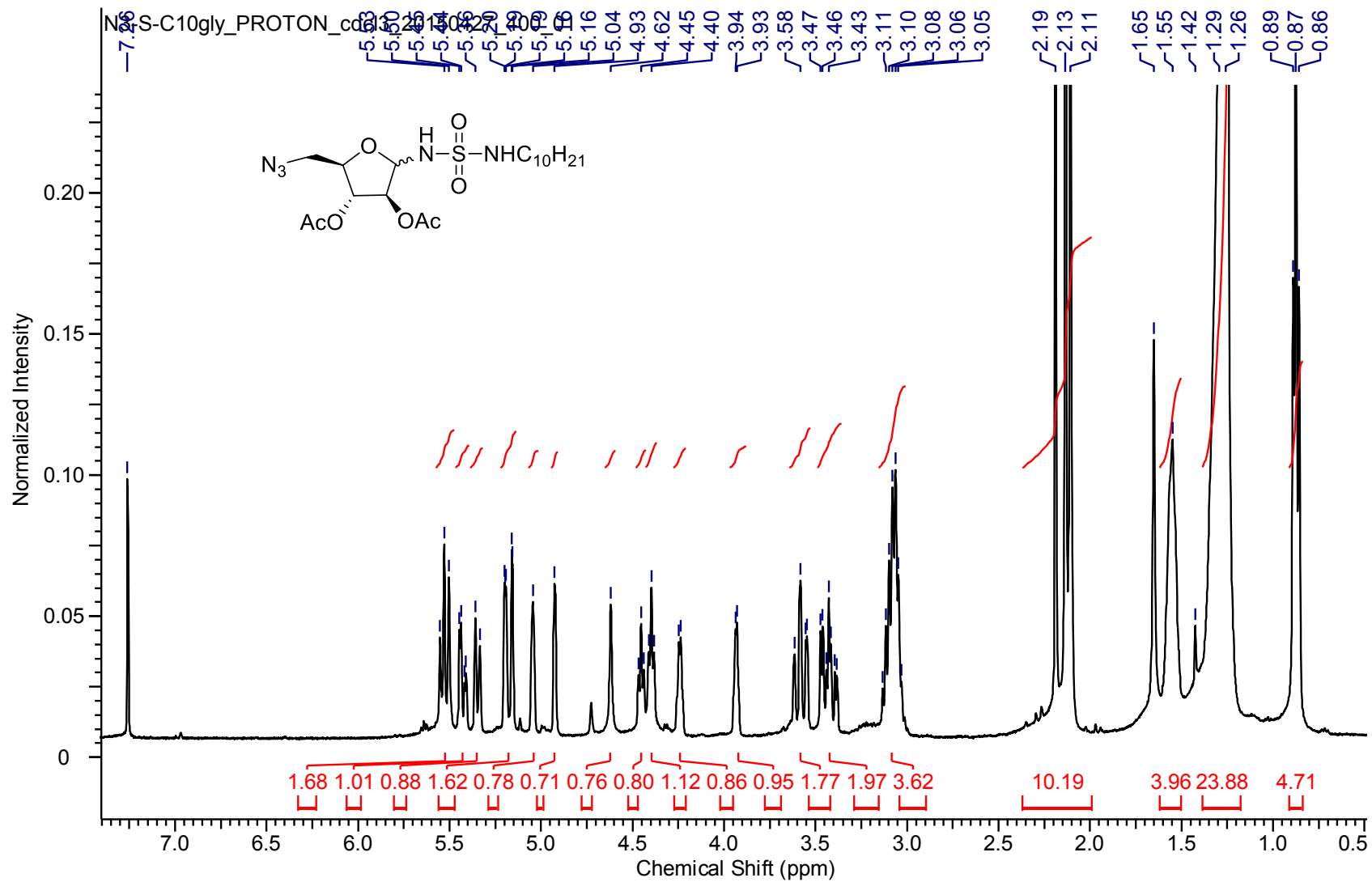
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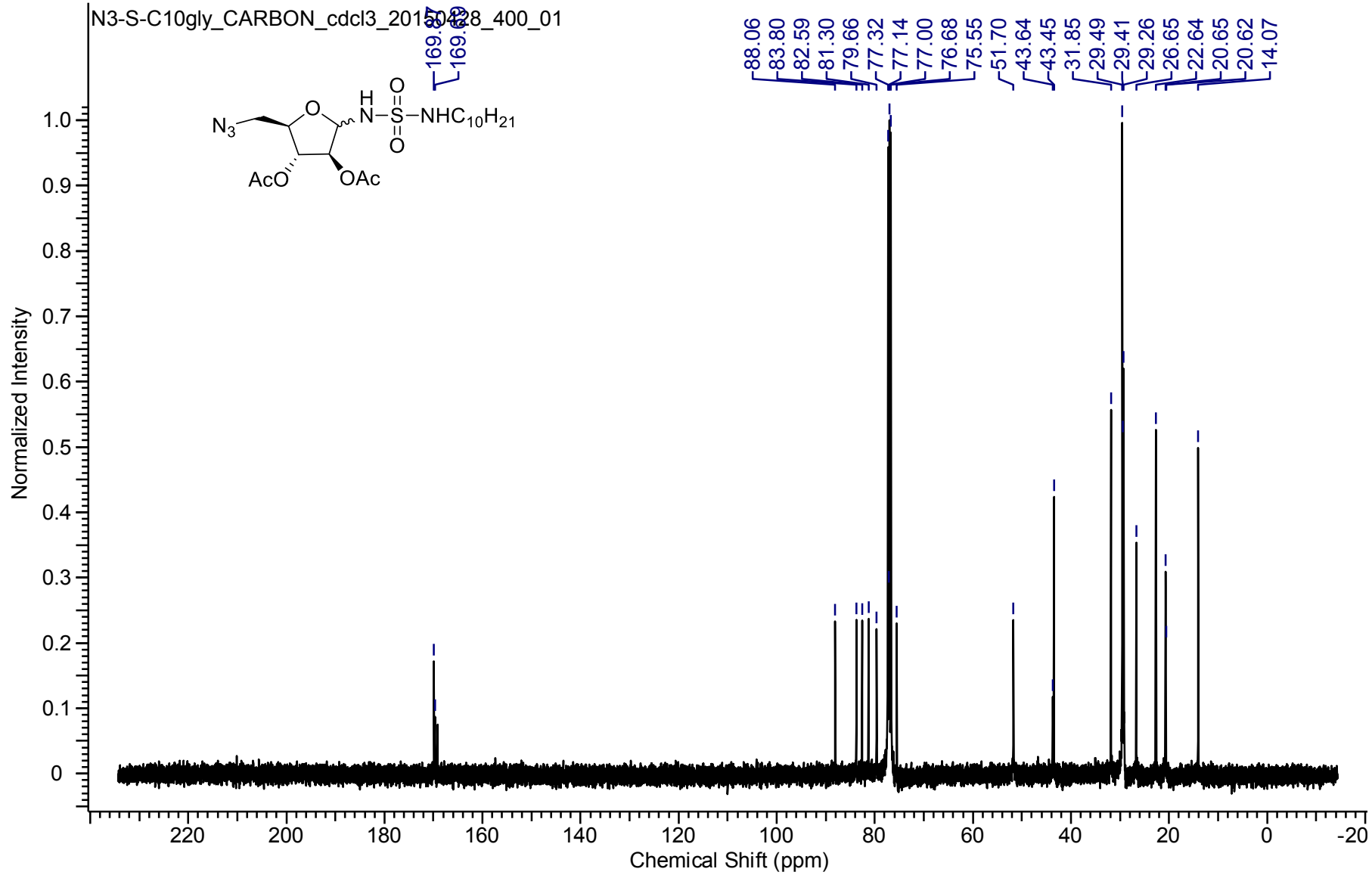
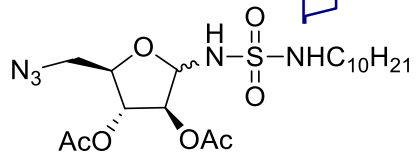
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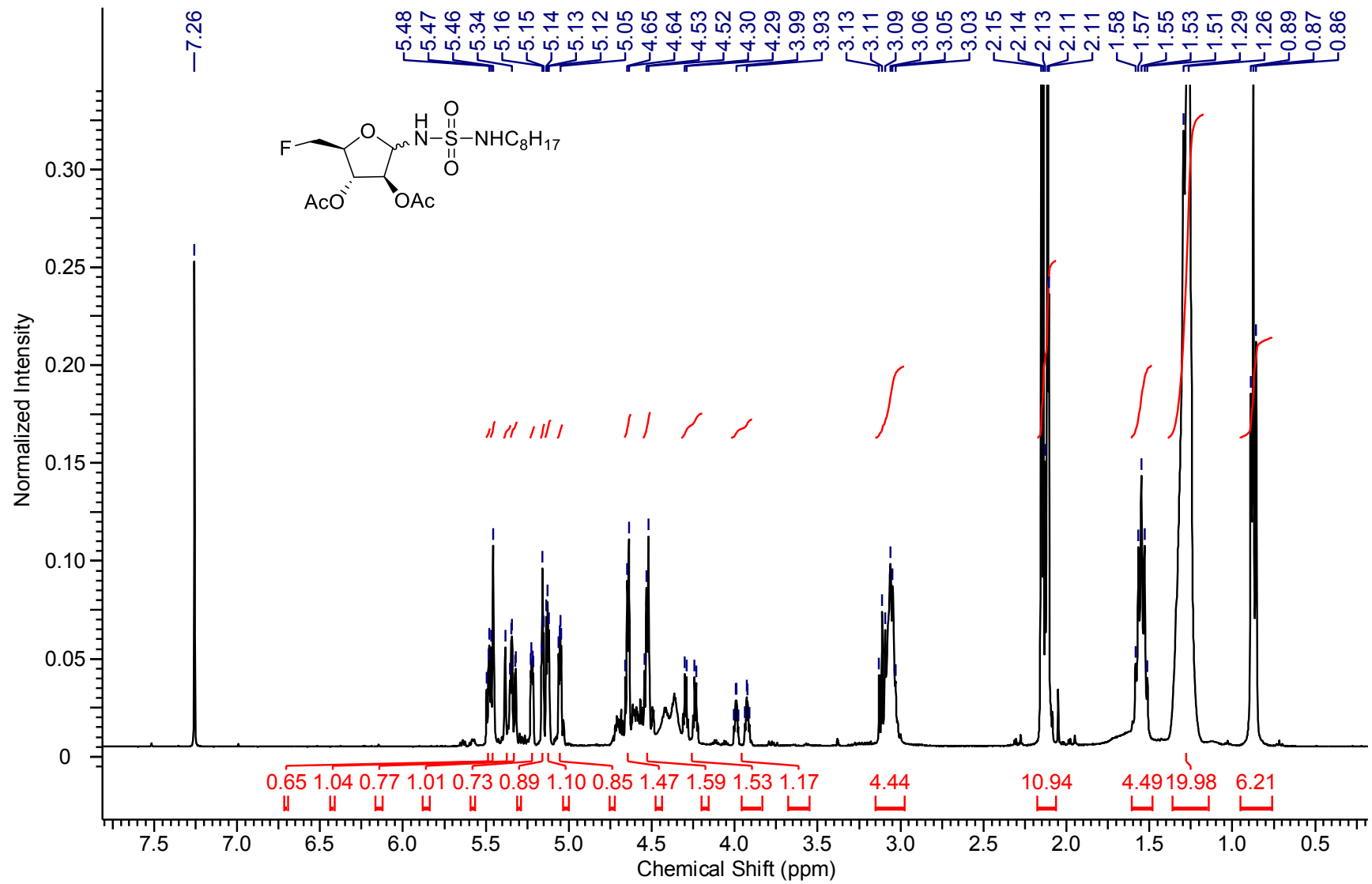
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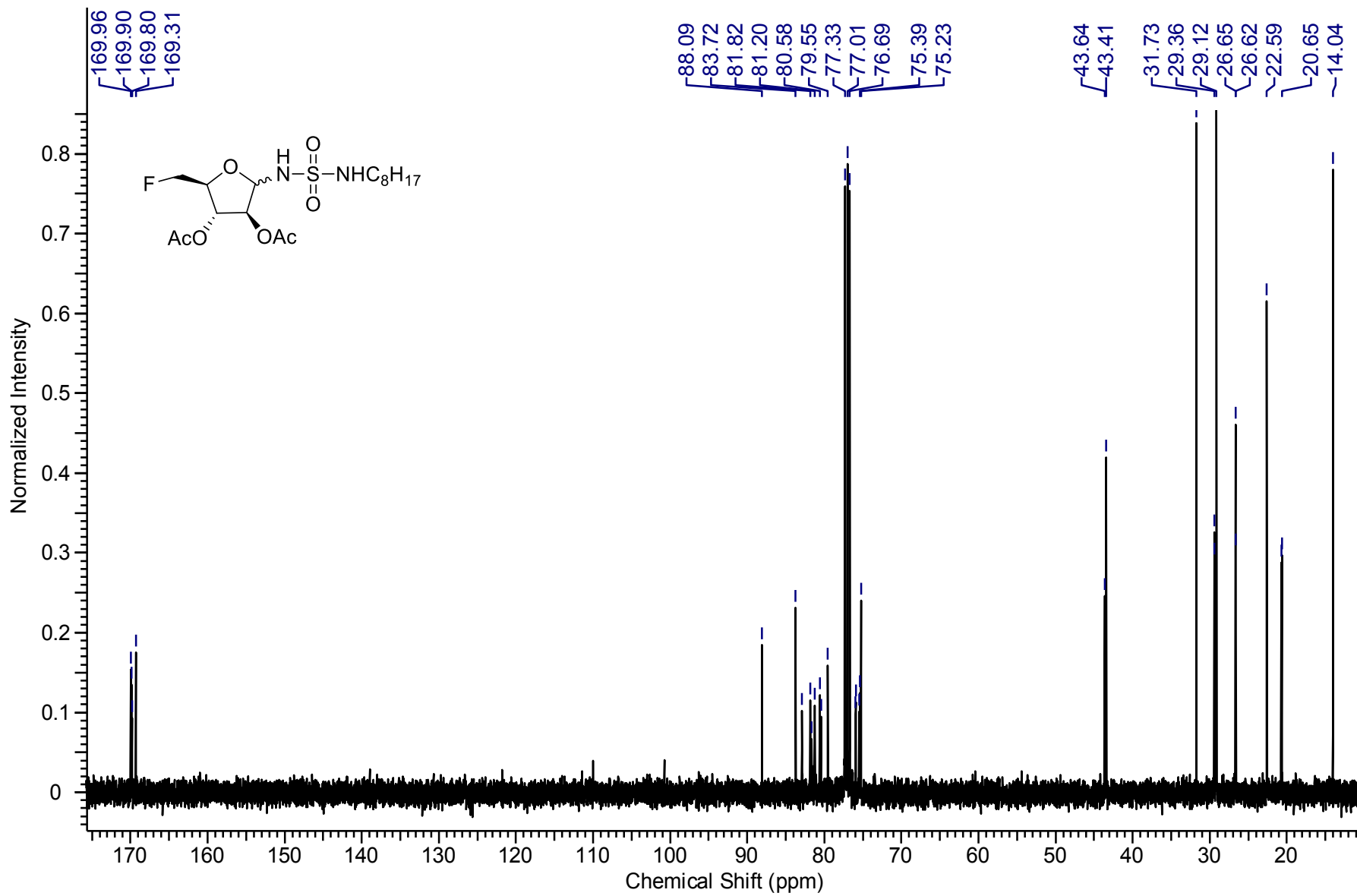


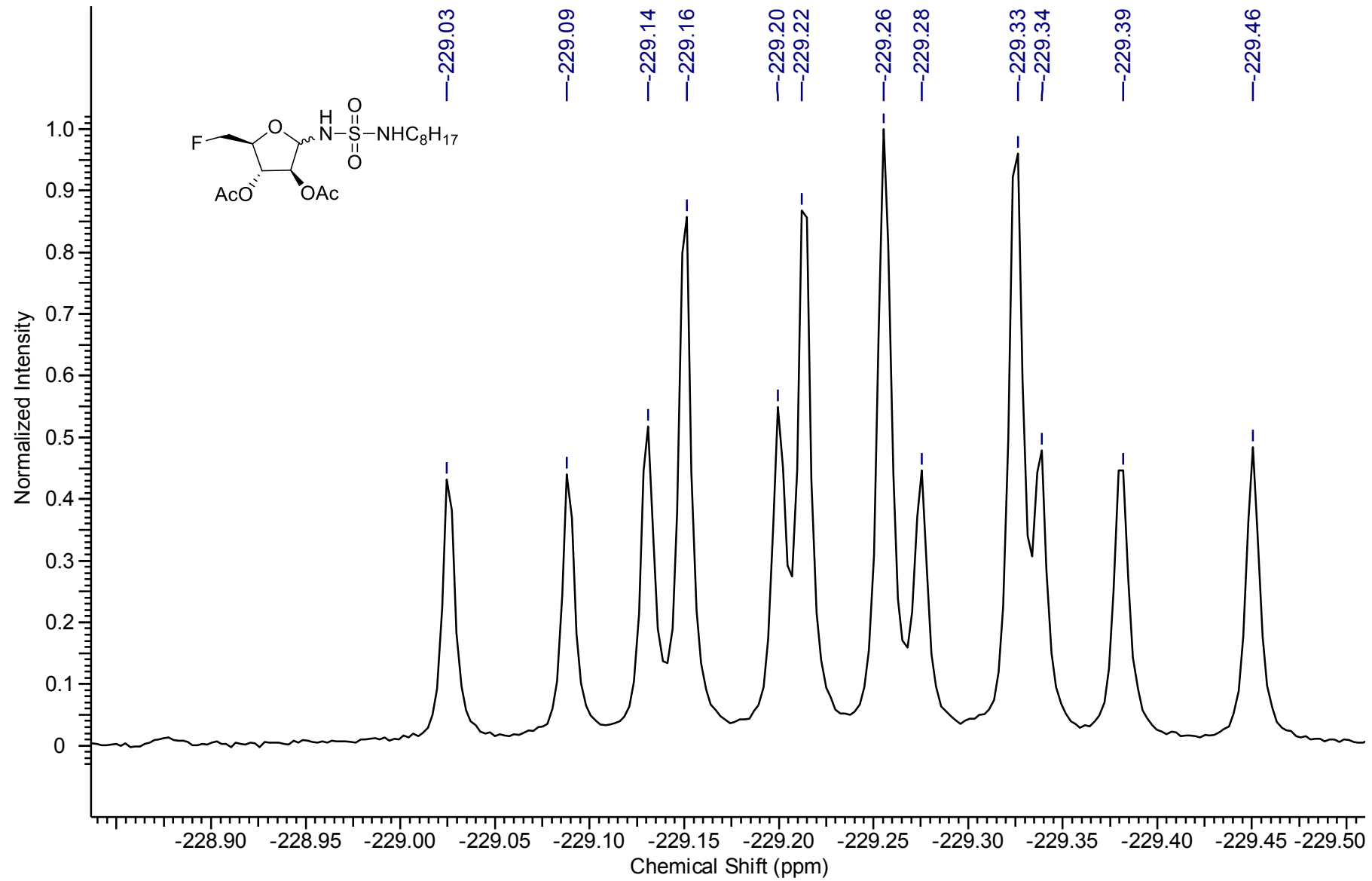
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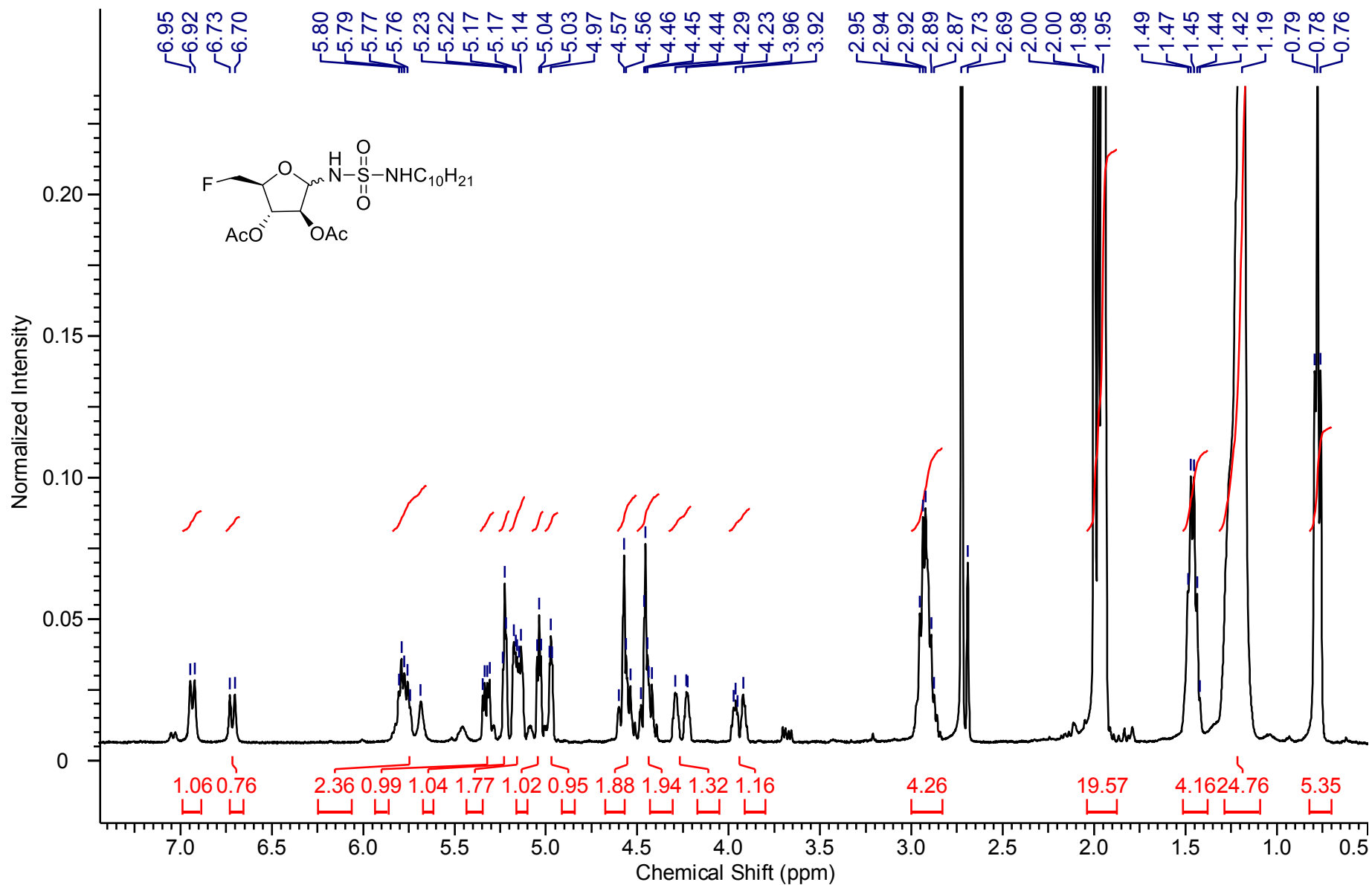
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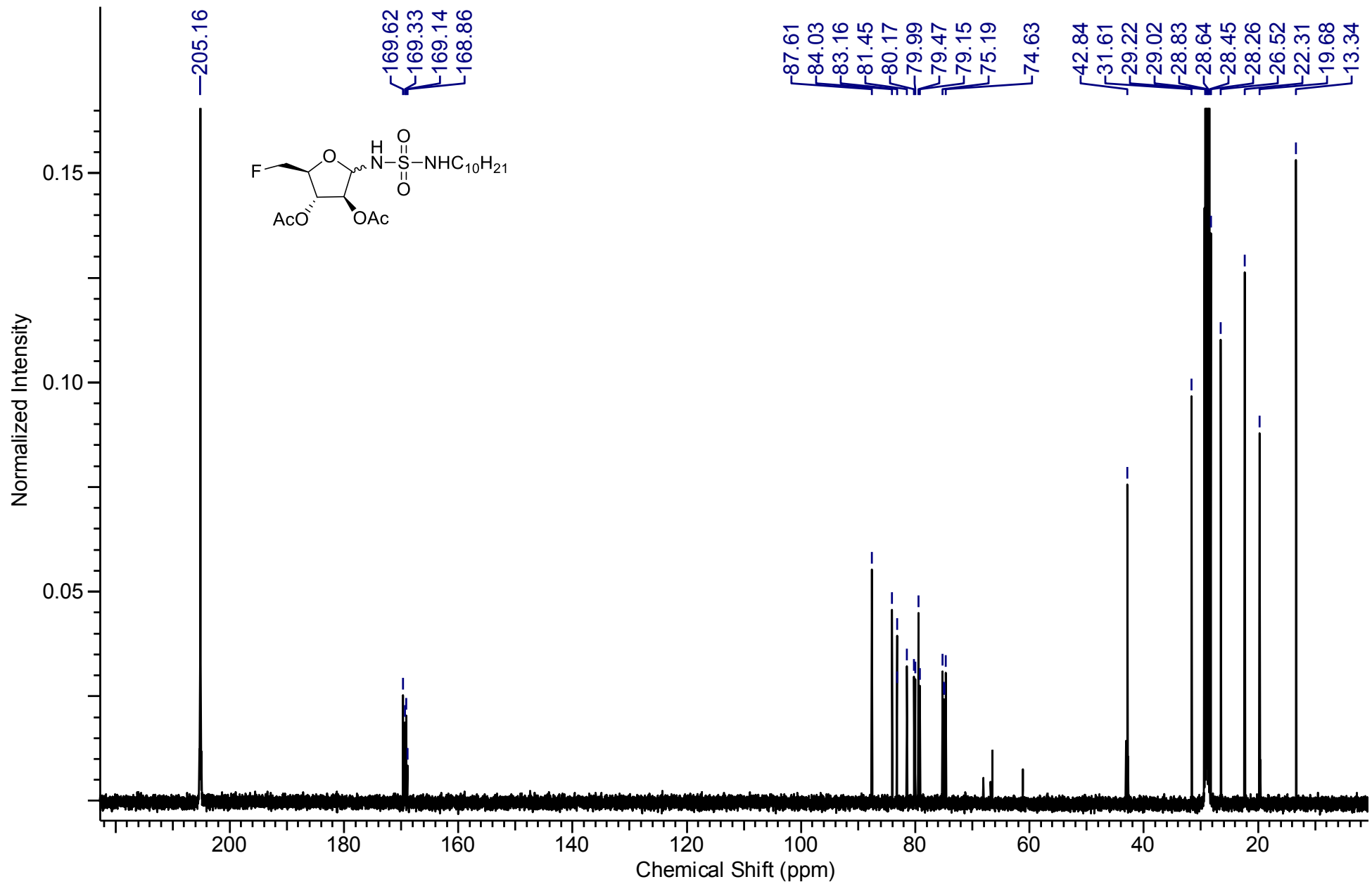


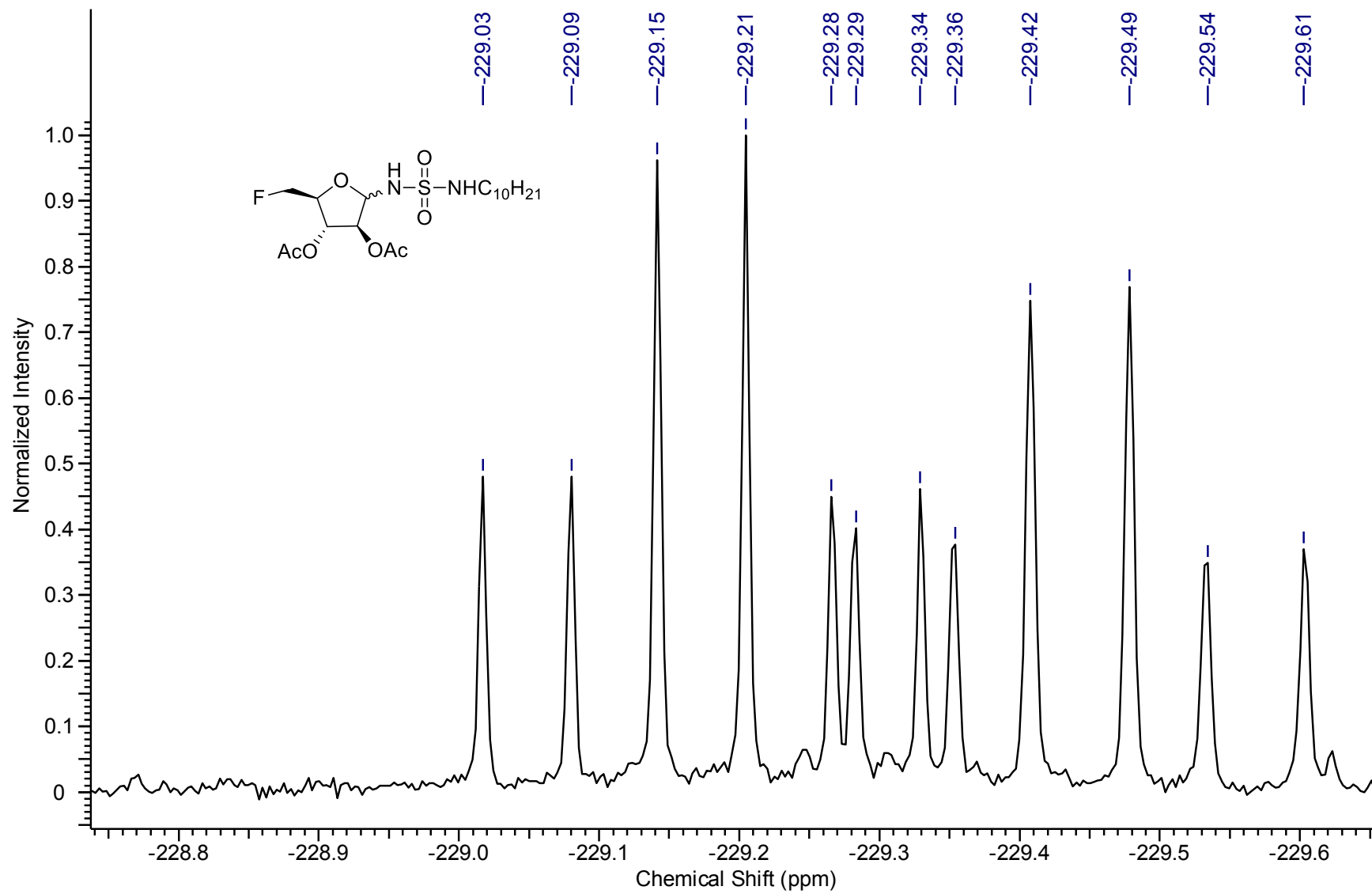




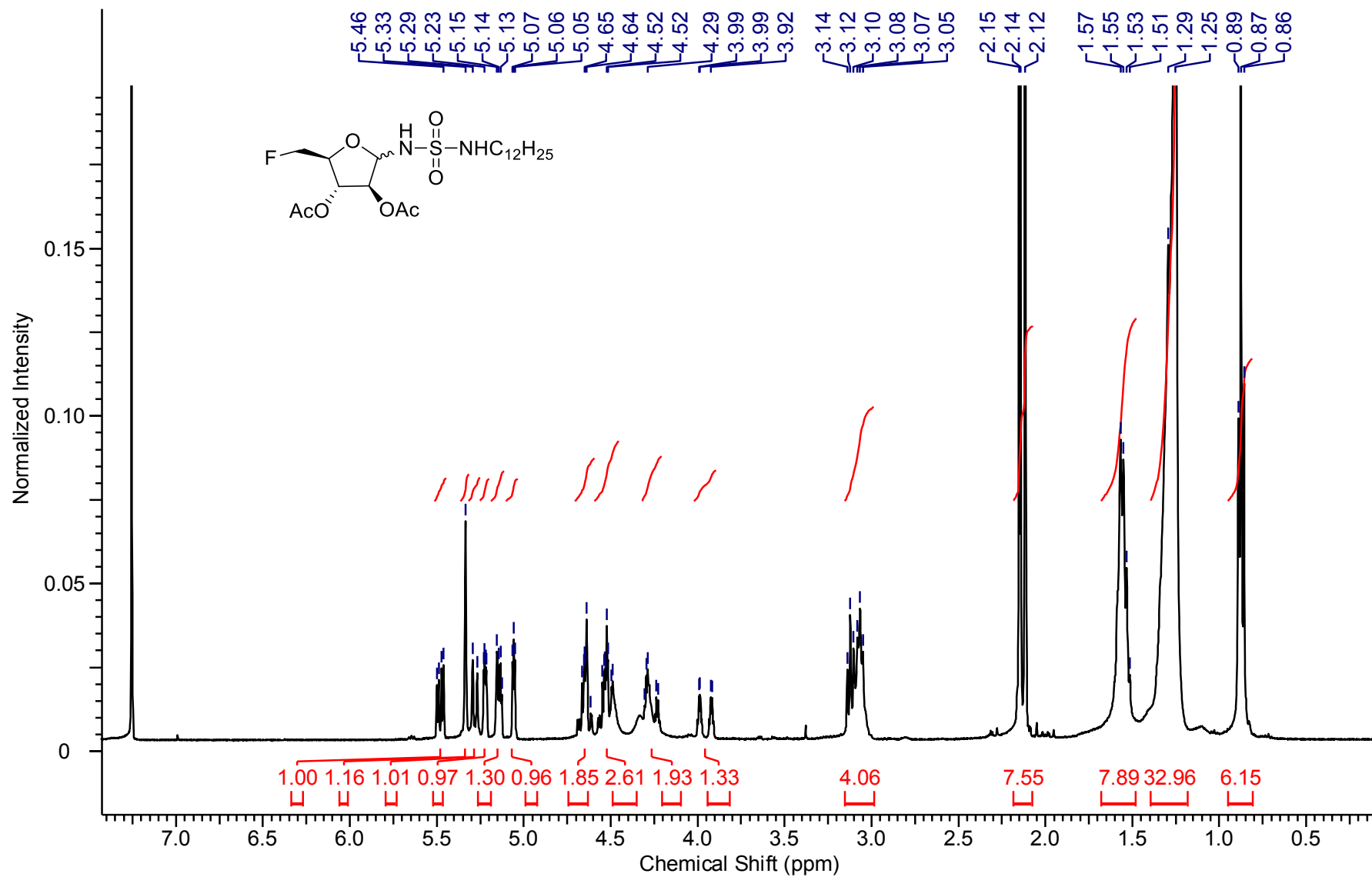
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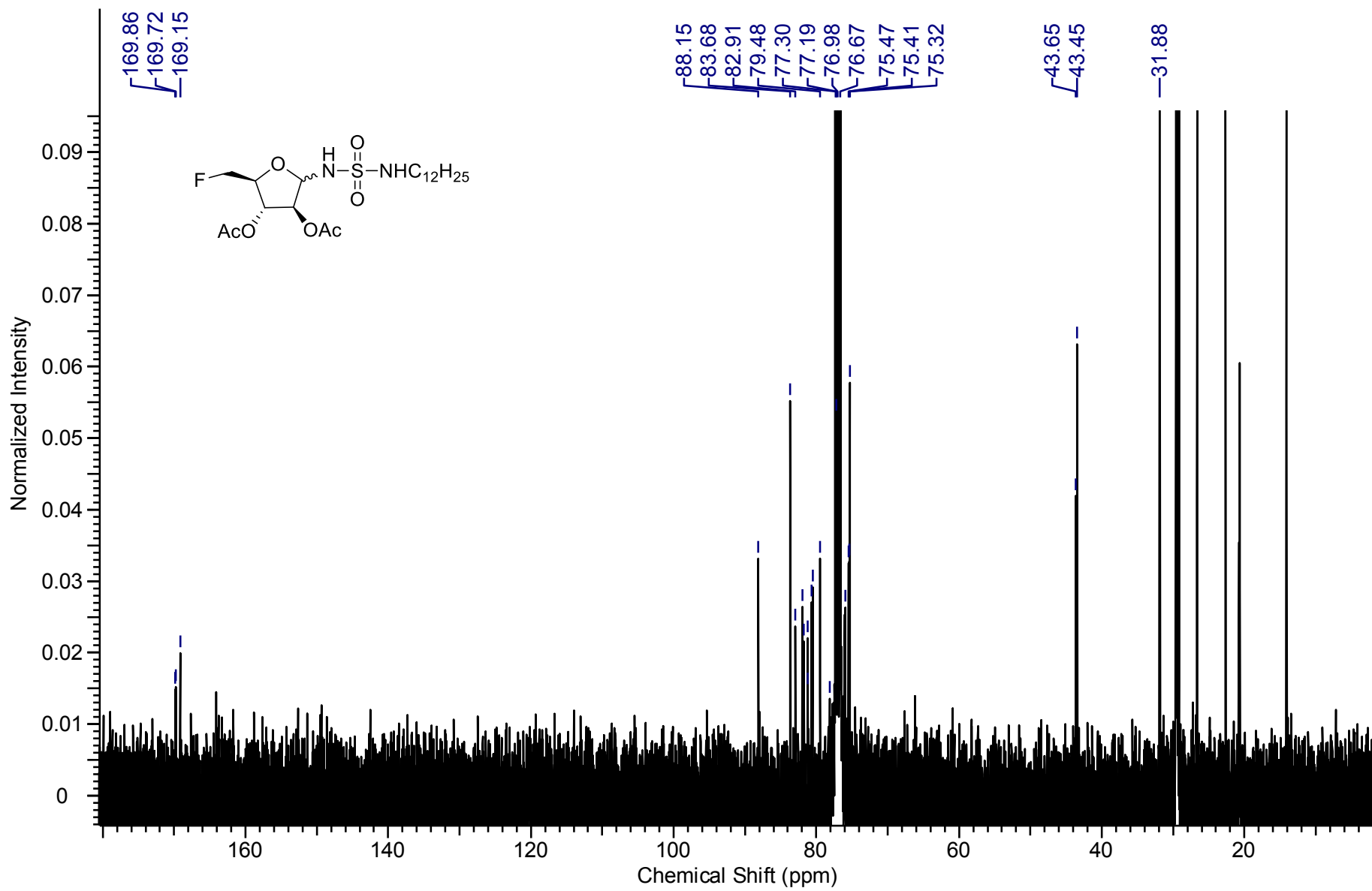


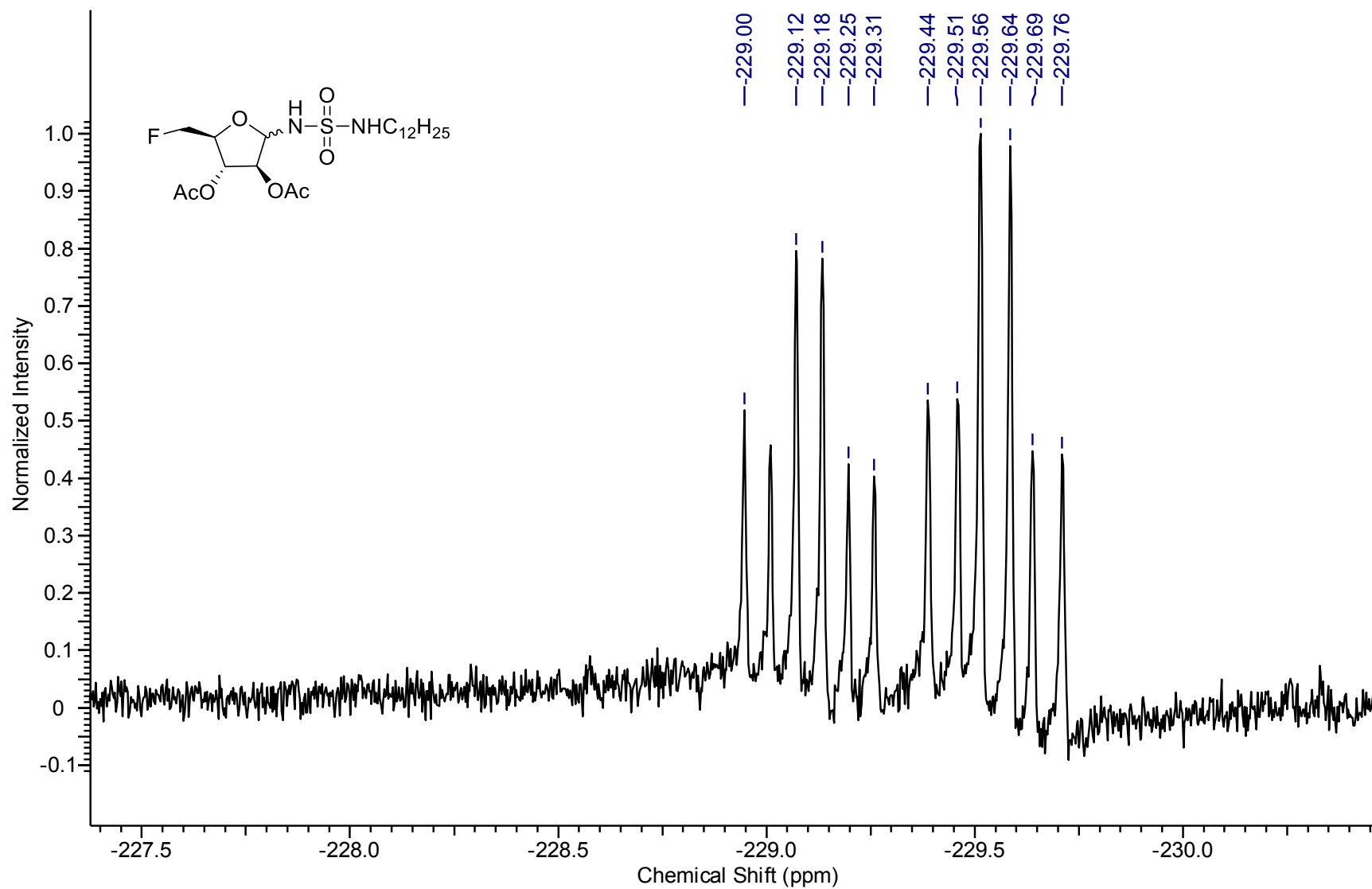




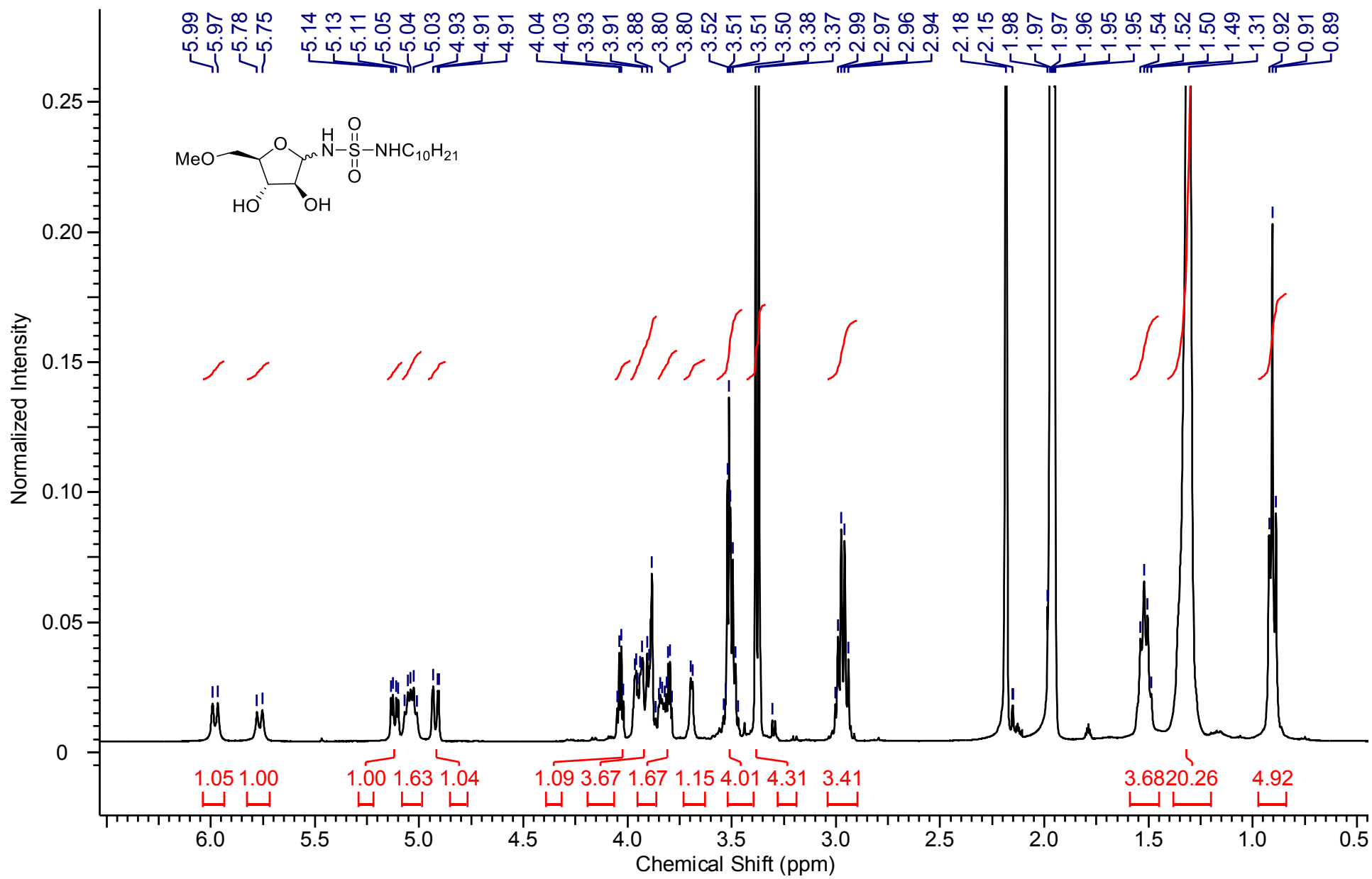
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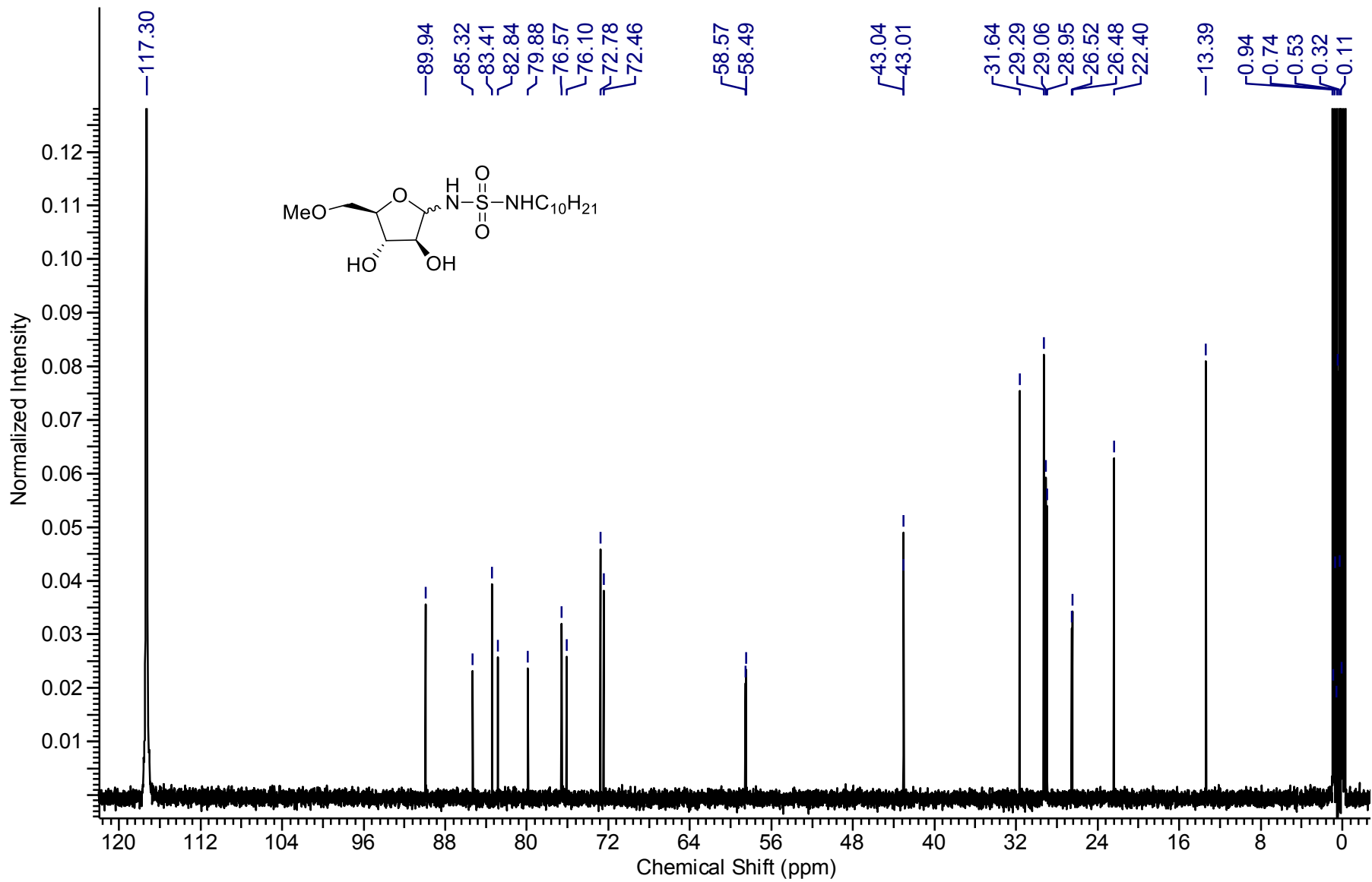




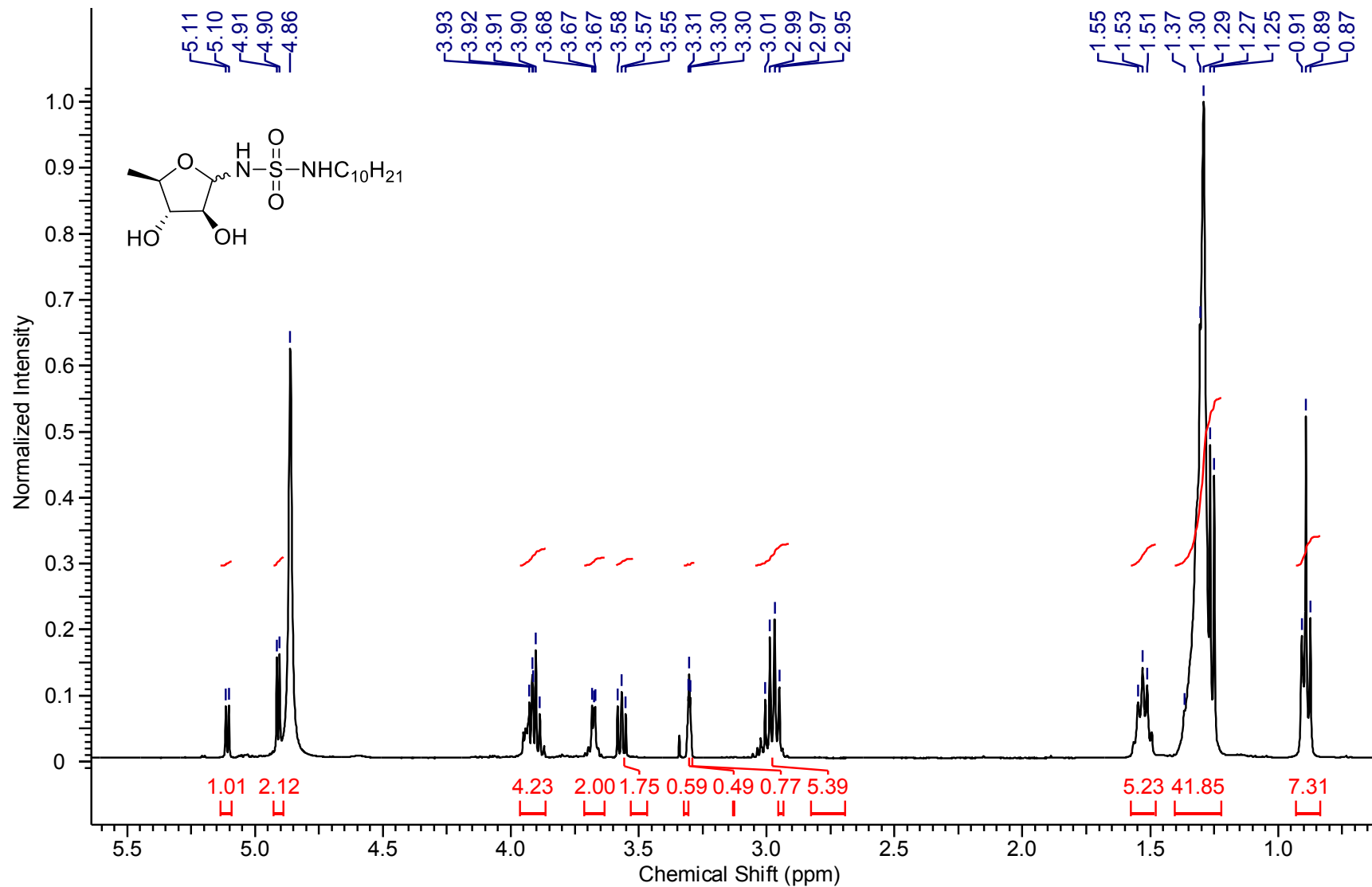


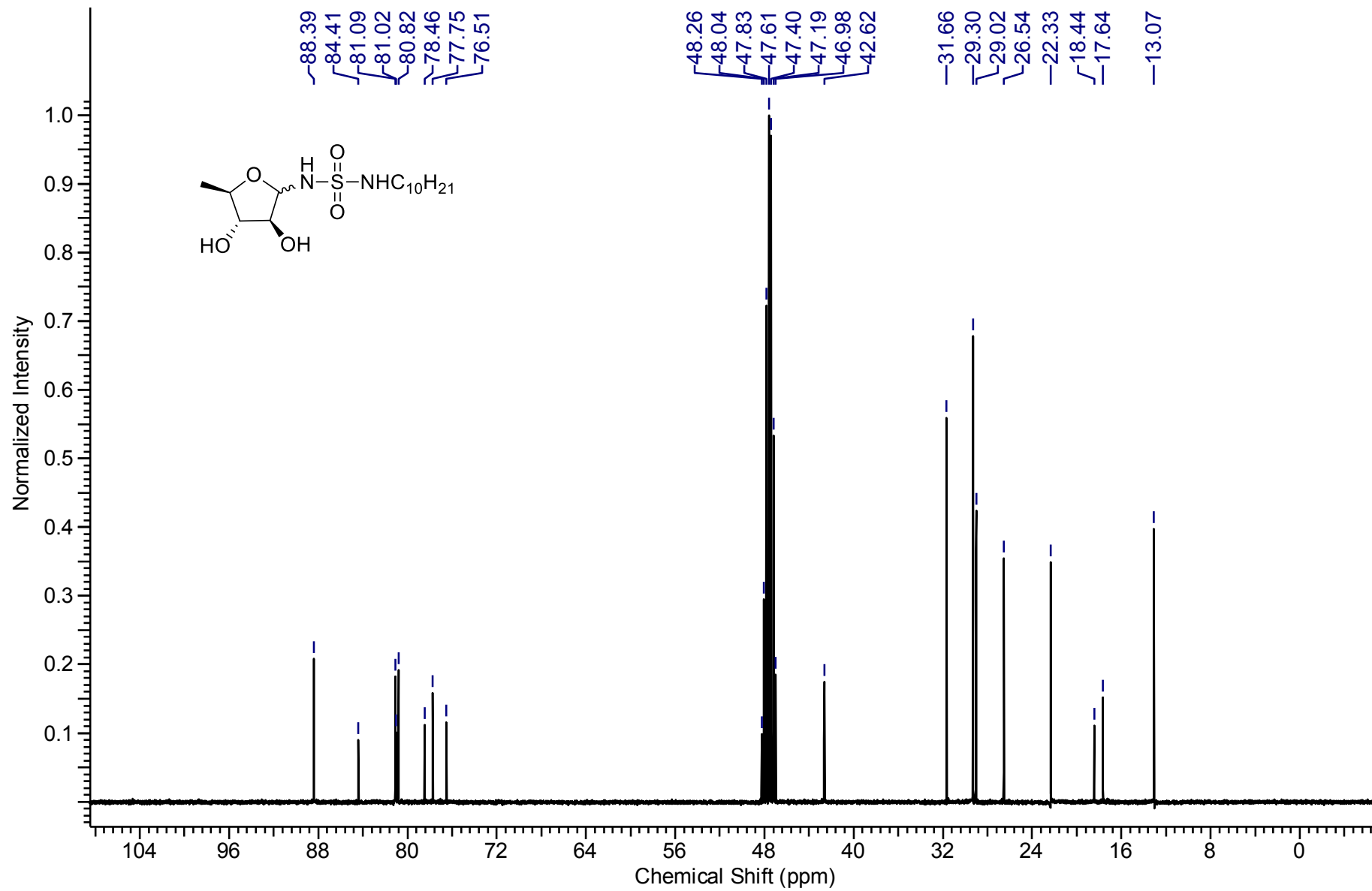
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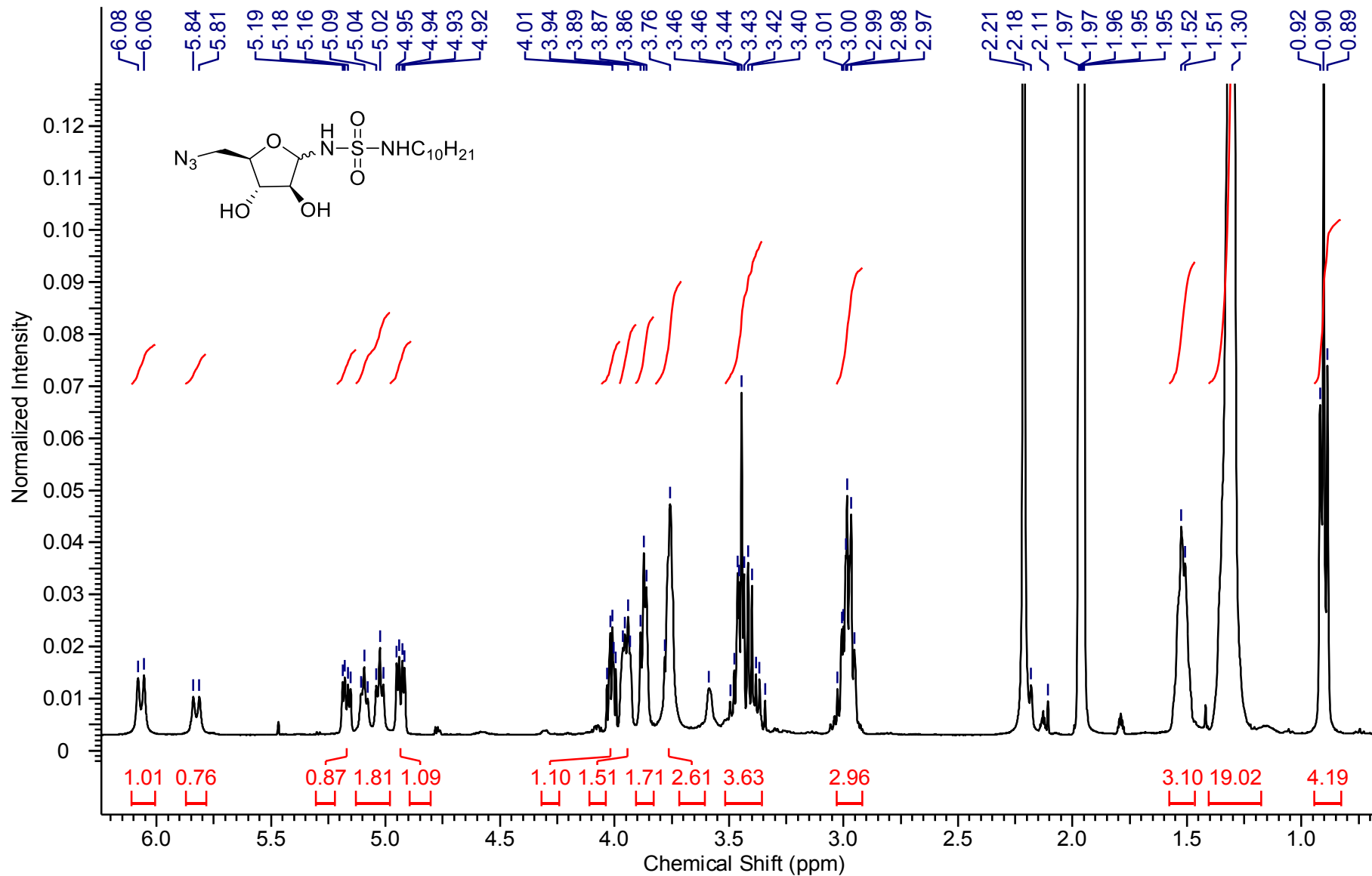


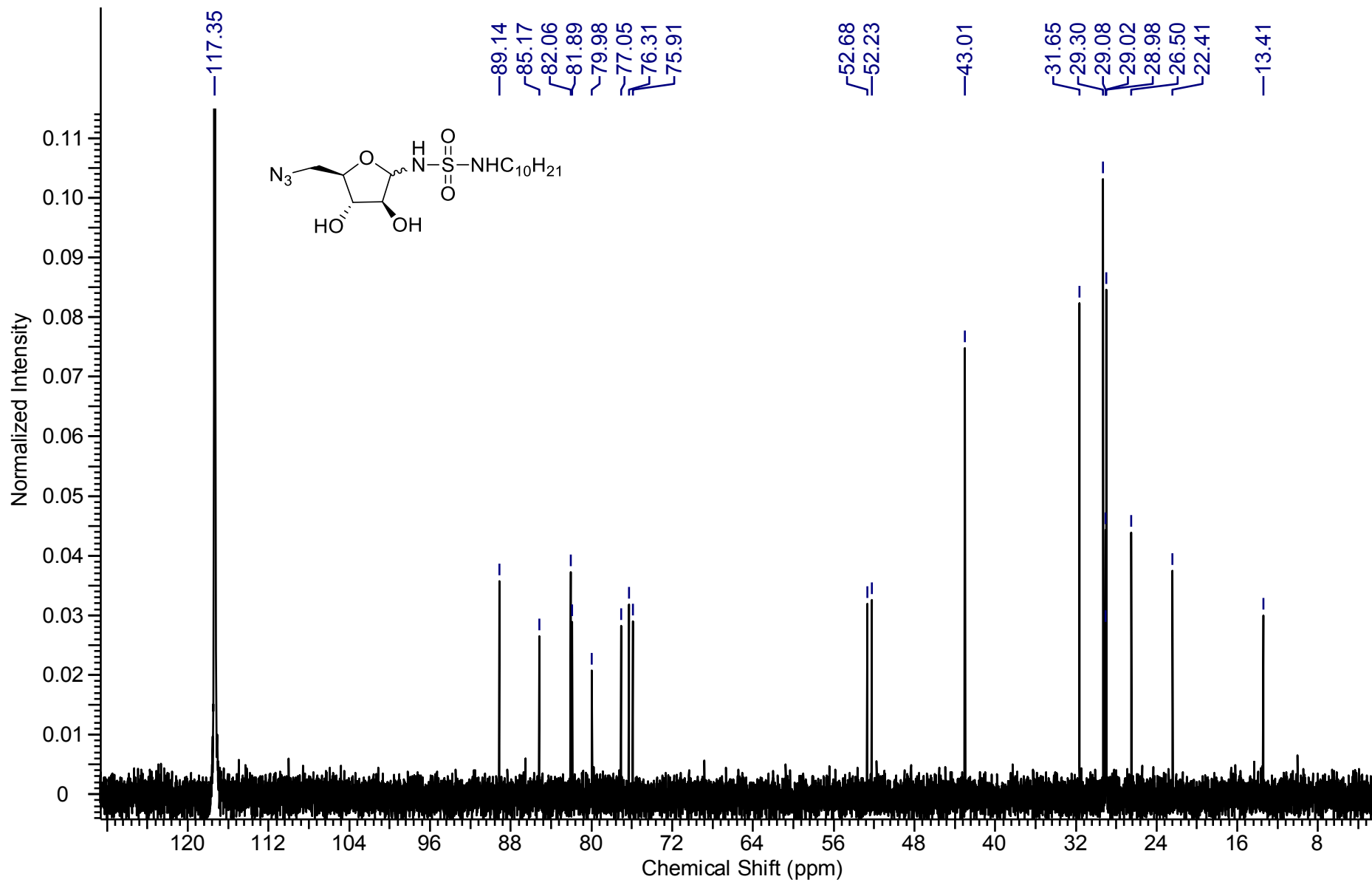
***N*-(Decyl)-*N'*-(5-deoxy- α,β -D-arabinofuranosyl)sulfamide 5b**



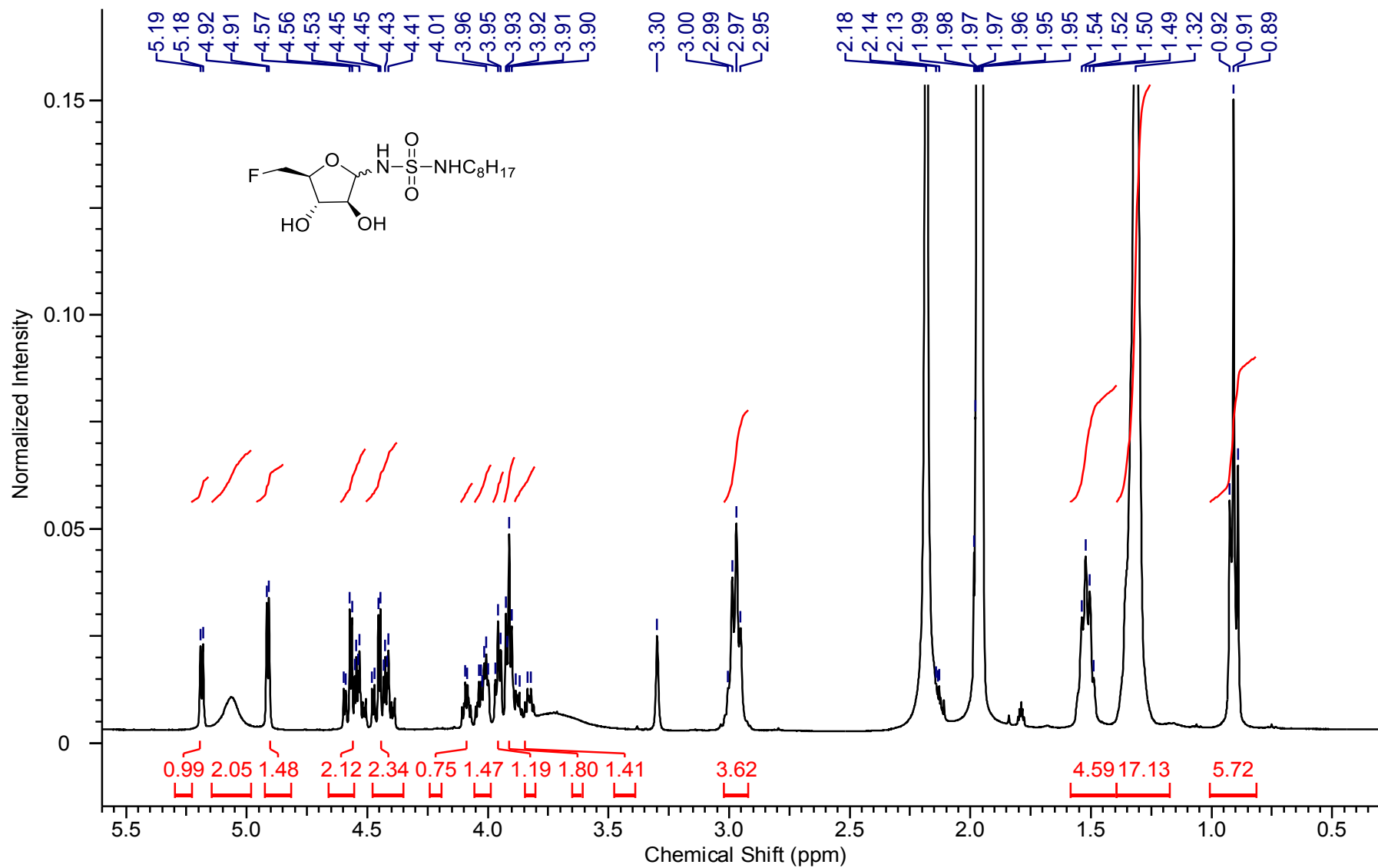


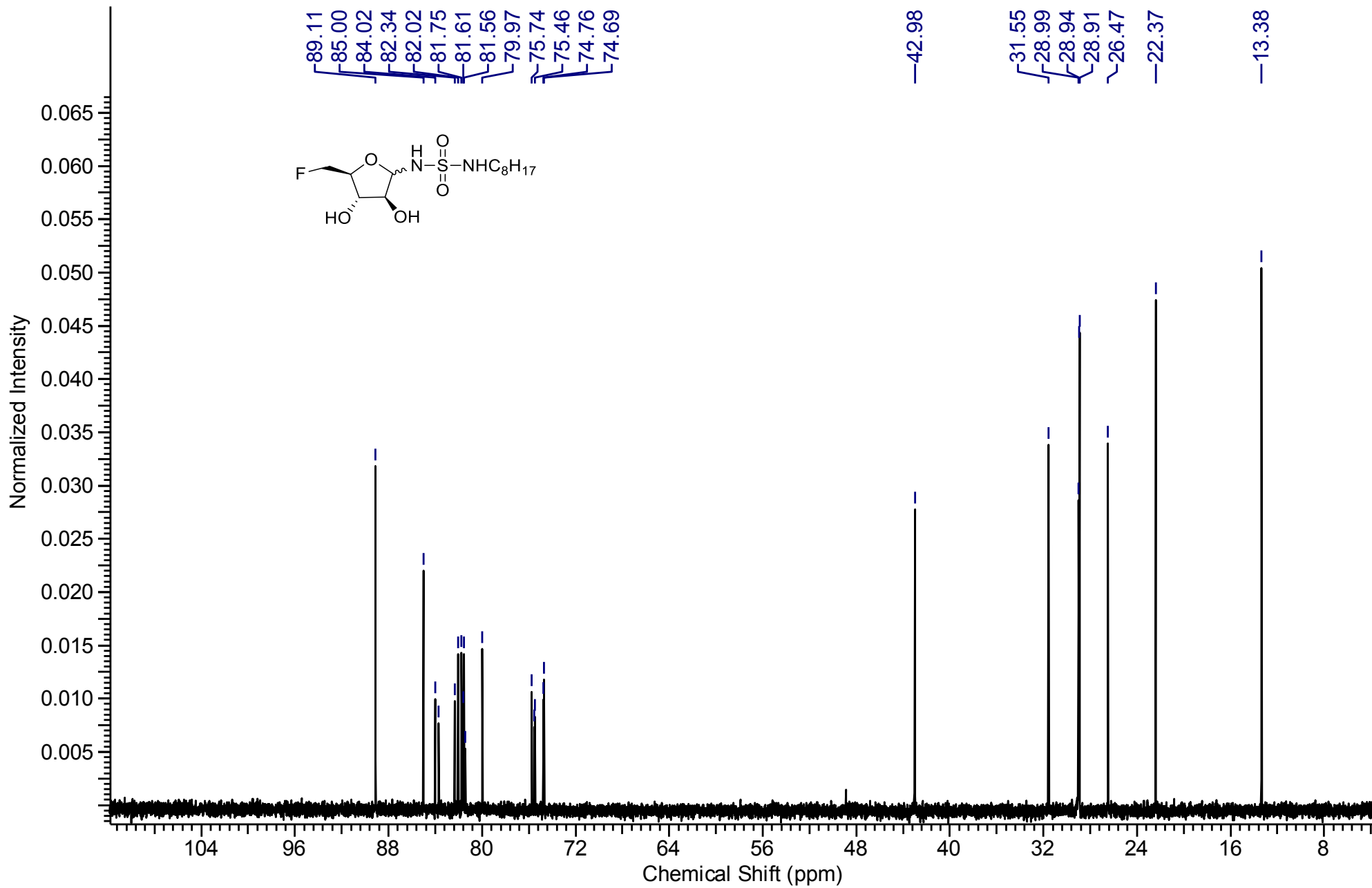
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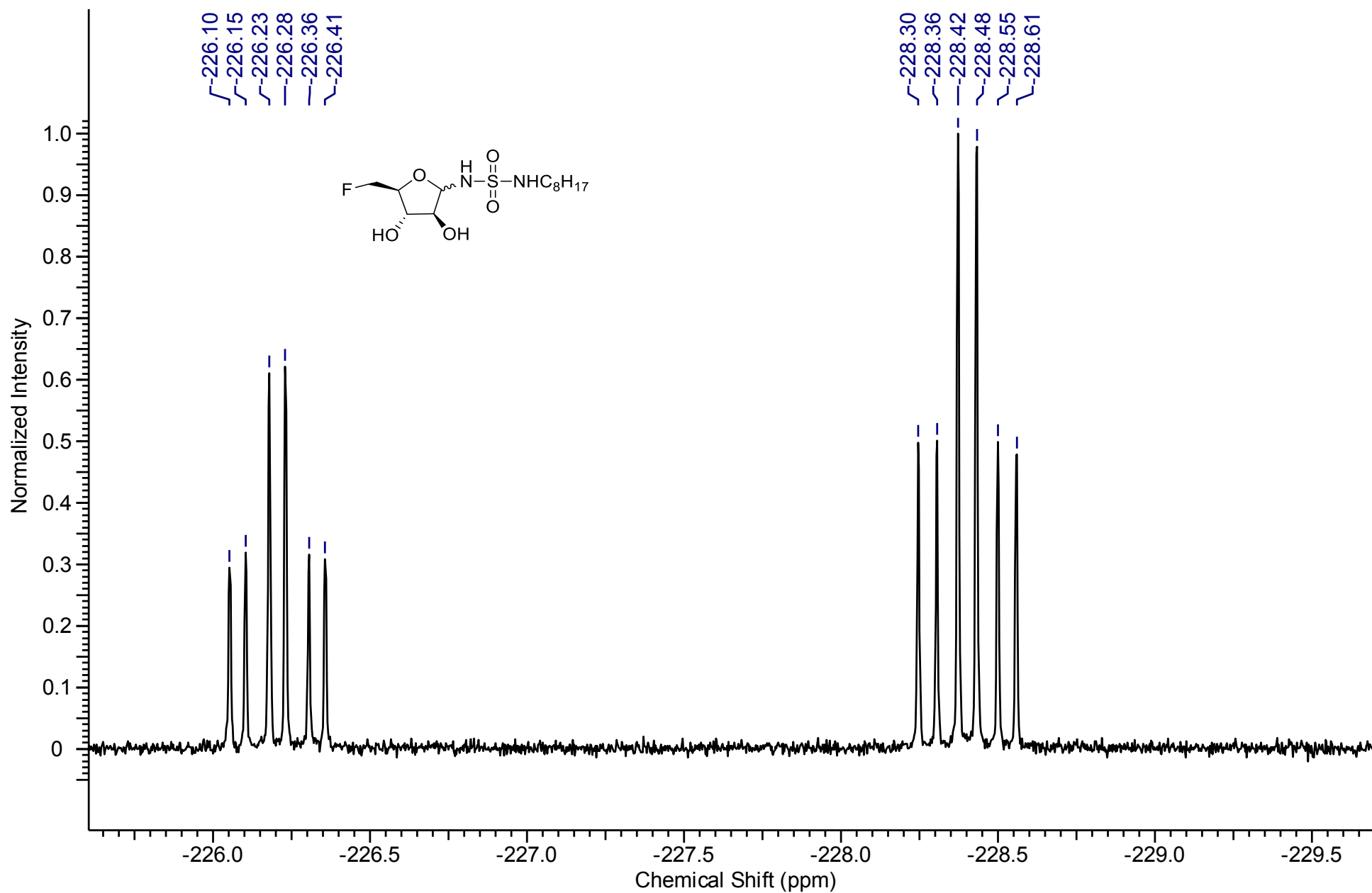




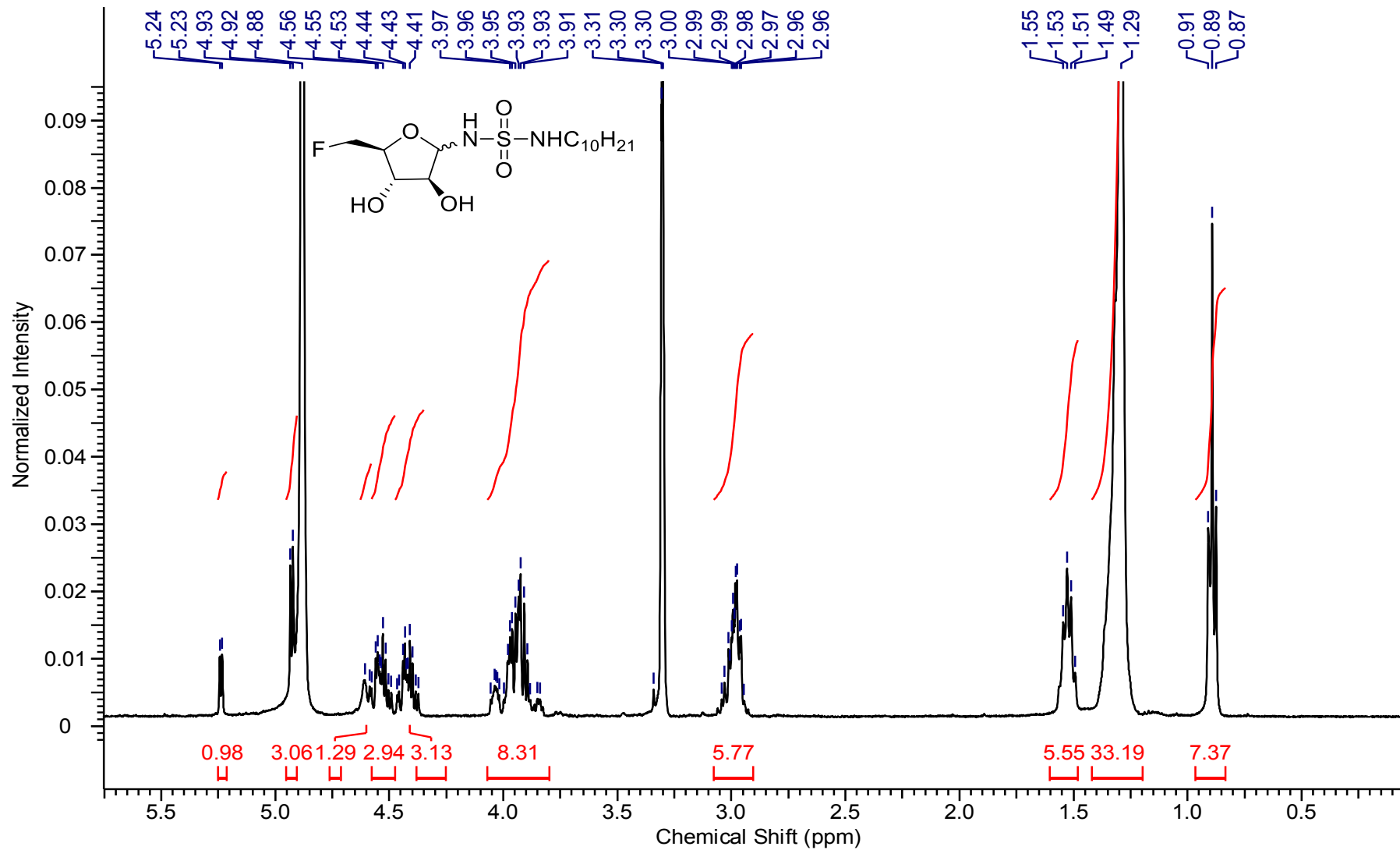
***N*-(Octyl)-*N'*-(5-fluoro- α,β -D-arabinofuranosyl)sulfamide 8a**

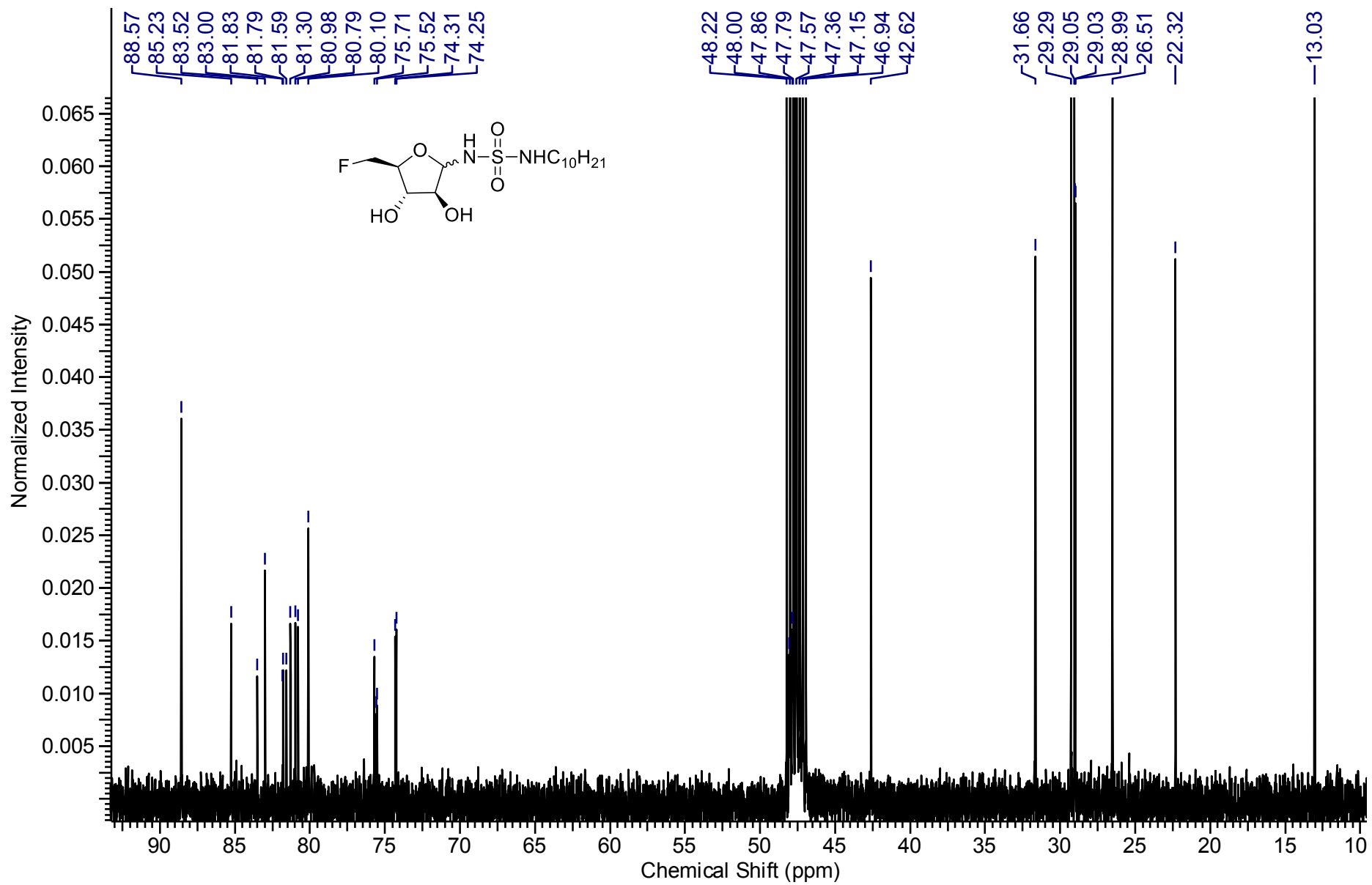


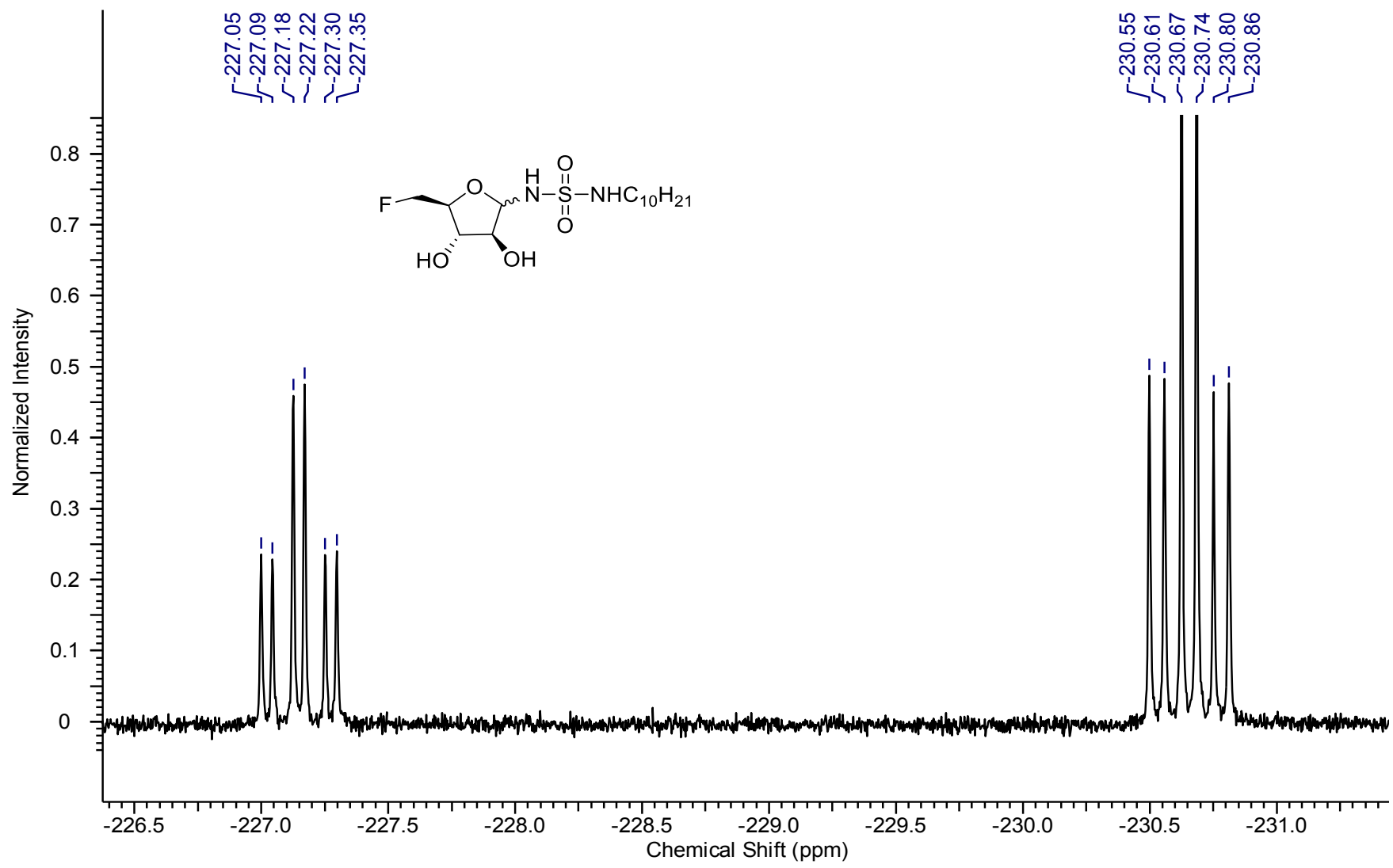




***N*-(Decyl)-*N'*-(5-fluoro- α,β -D-arabinofuranosyl)sulfamide 8b**







N*-(Dodecyl)-*N'*-(5-fluoro- α,β -D-arabinofuranosyl)sulfamide **8c*

