

SUPPORTING INFORMATION

Strained Olefin Enables Triflic Anhydride Mediated

Direct Dehydrative Glycosylation

Guohua Chen,^{‡*a} Qiang Yin,^{‡ab} Jian Yin,^c Xiangying Gu,^{ab} Xiao Liu,^{ab} Qidong You,^a

Yue-Lei Chen,^{*b} Bing Xiong,^{*b} and Jingkang Shen^{*b}

^a School of Pharmacy, China Pharmaceutical University, 24 Tongjiaxiang, Nanjing 210009, P. R. China.

^b Shanghai Institute of Materia Medica, Chinese Academy of Sciences, 555 Zuchongzhi Road, Shanghai 201203, P. R. China.

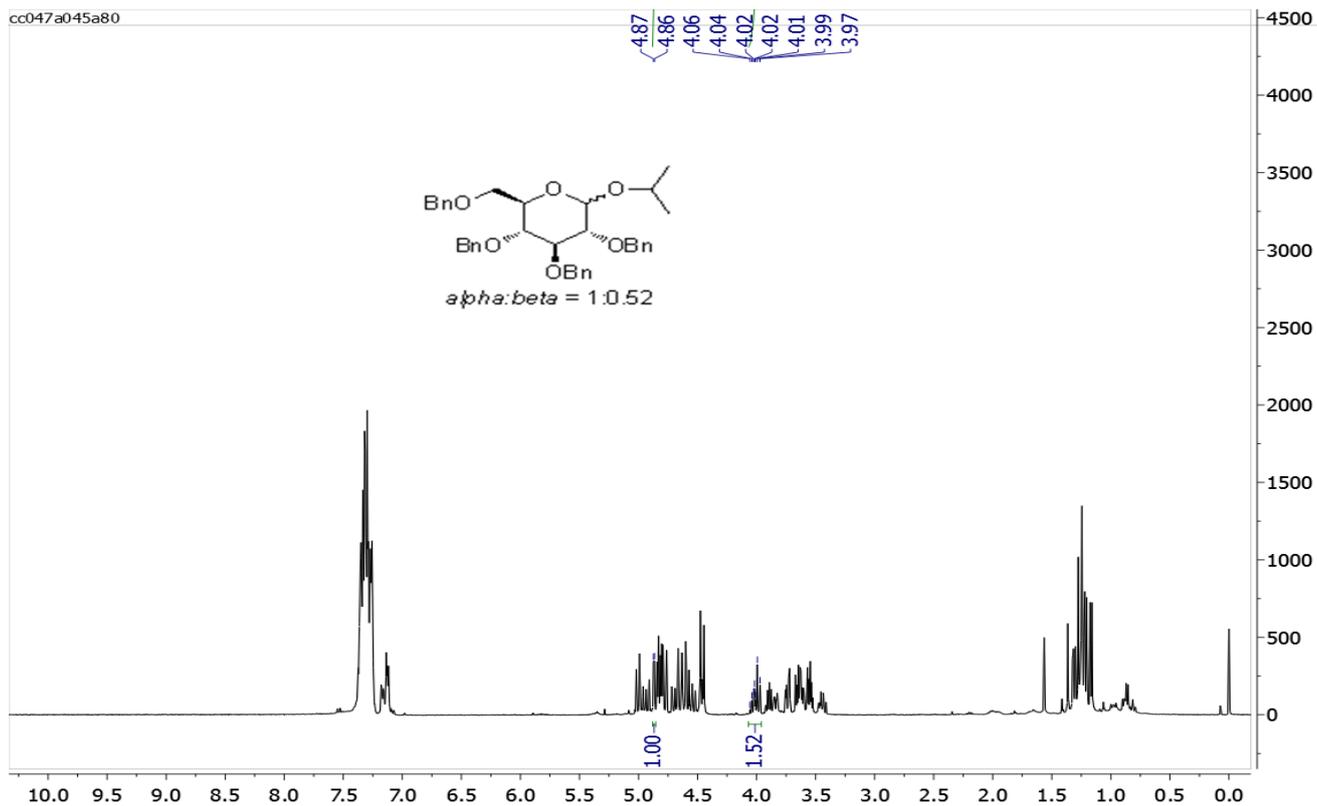
^c The Key Laboratory of Carbohydrate Chemistry and Biotechnology, Ministry of Education, School of Biotechnology, Jiangnan University, 1800 Lihu Avenue, Wuxi 214122, P. R. China.

E-mail: *chenyuelei@gmail.com*

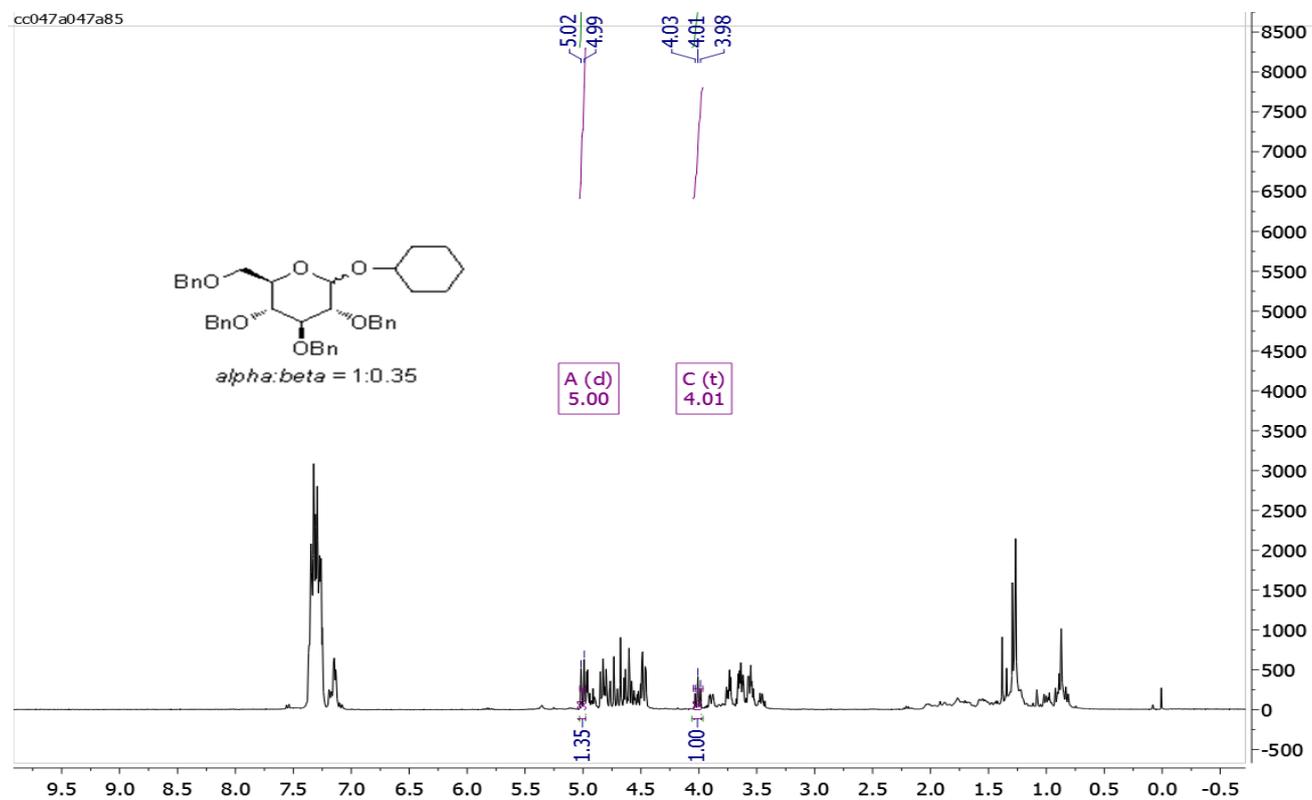
Table of Contents

1. Copies of NMR spectra	2-15
--------------------------	------

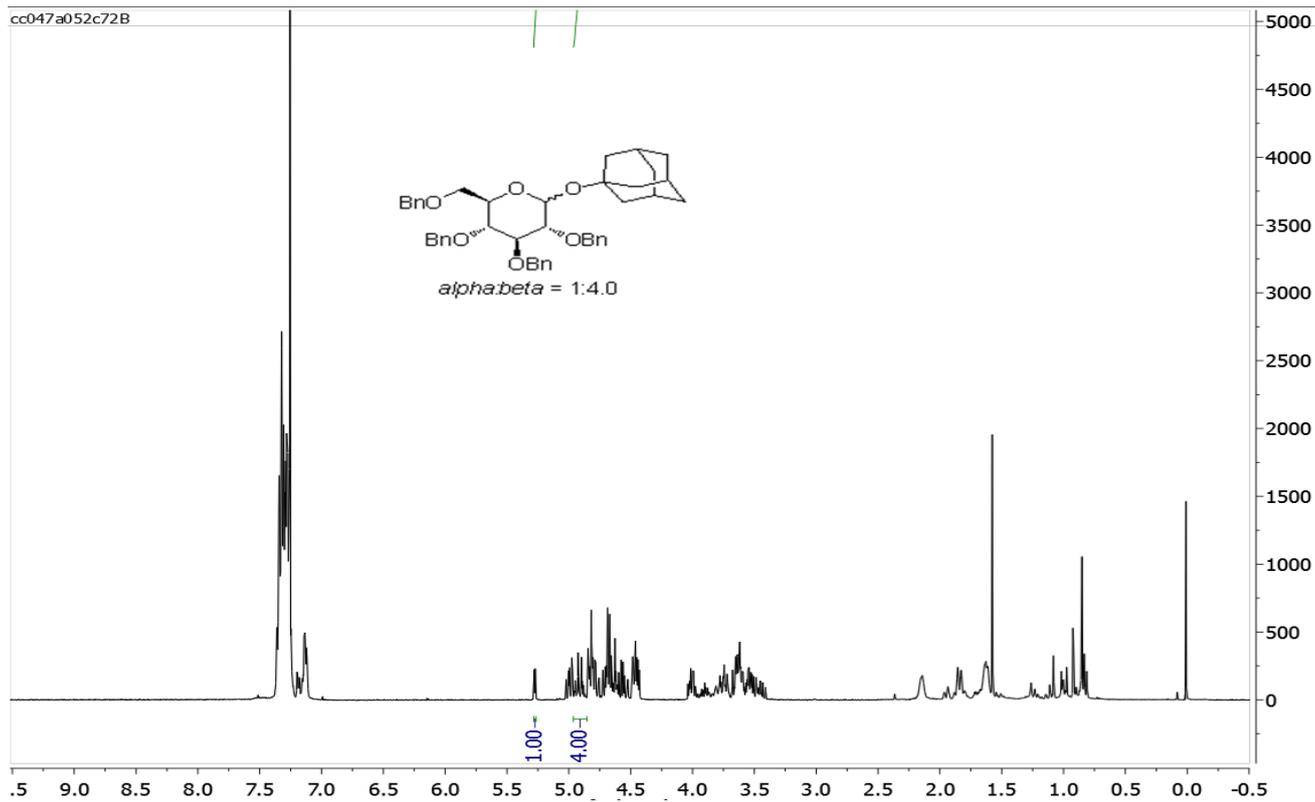
Compound 11



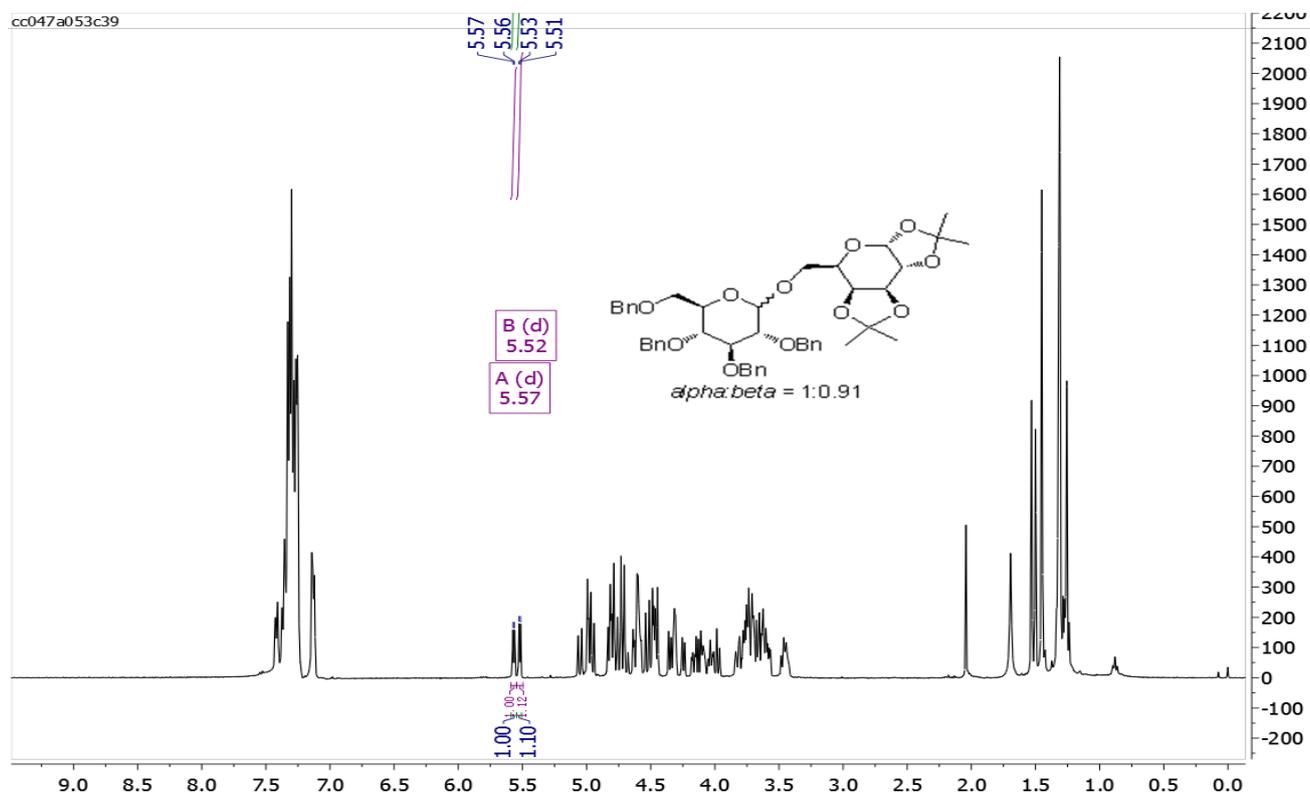
Compound 12



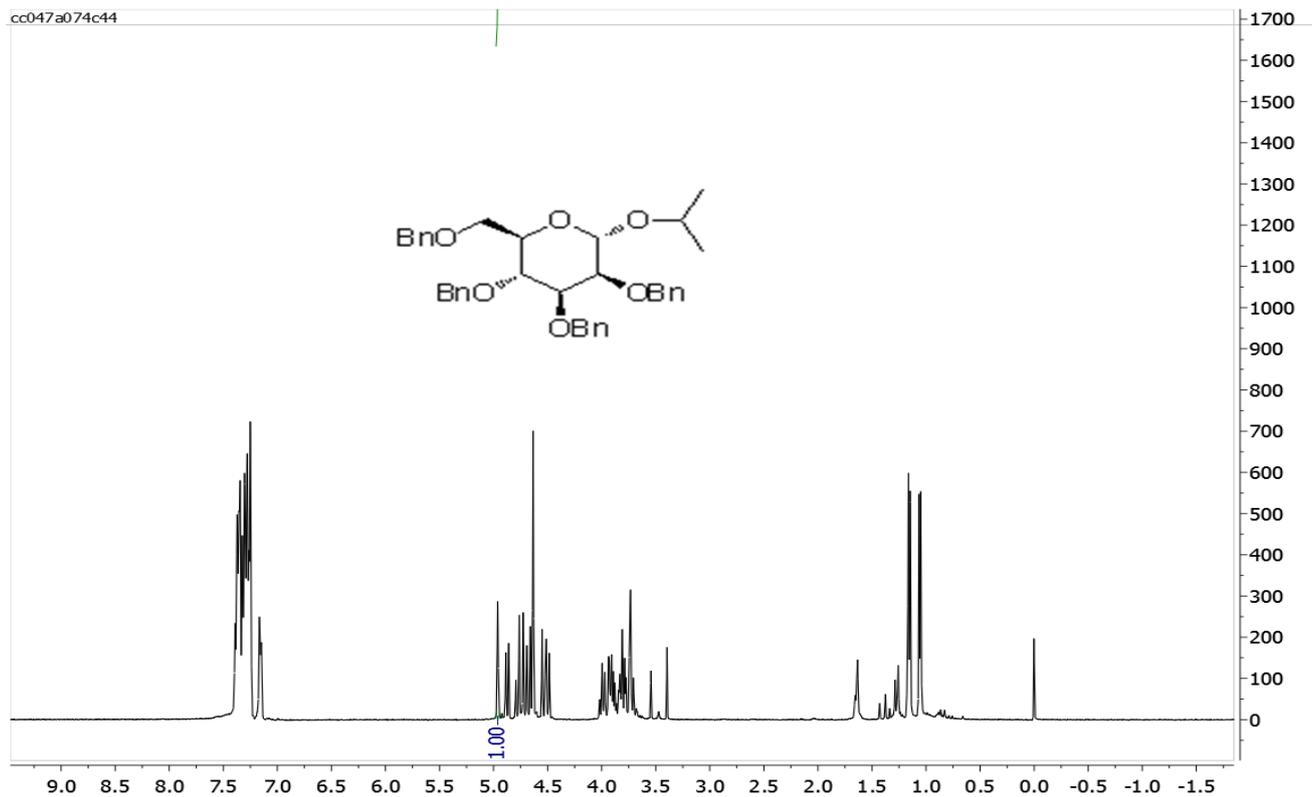
Compound 13



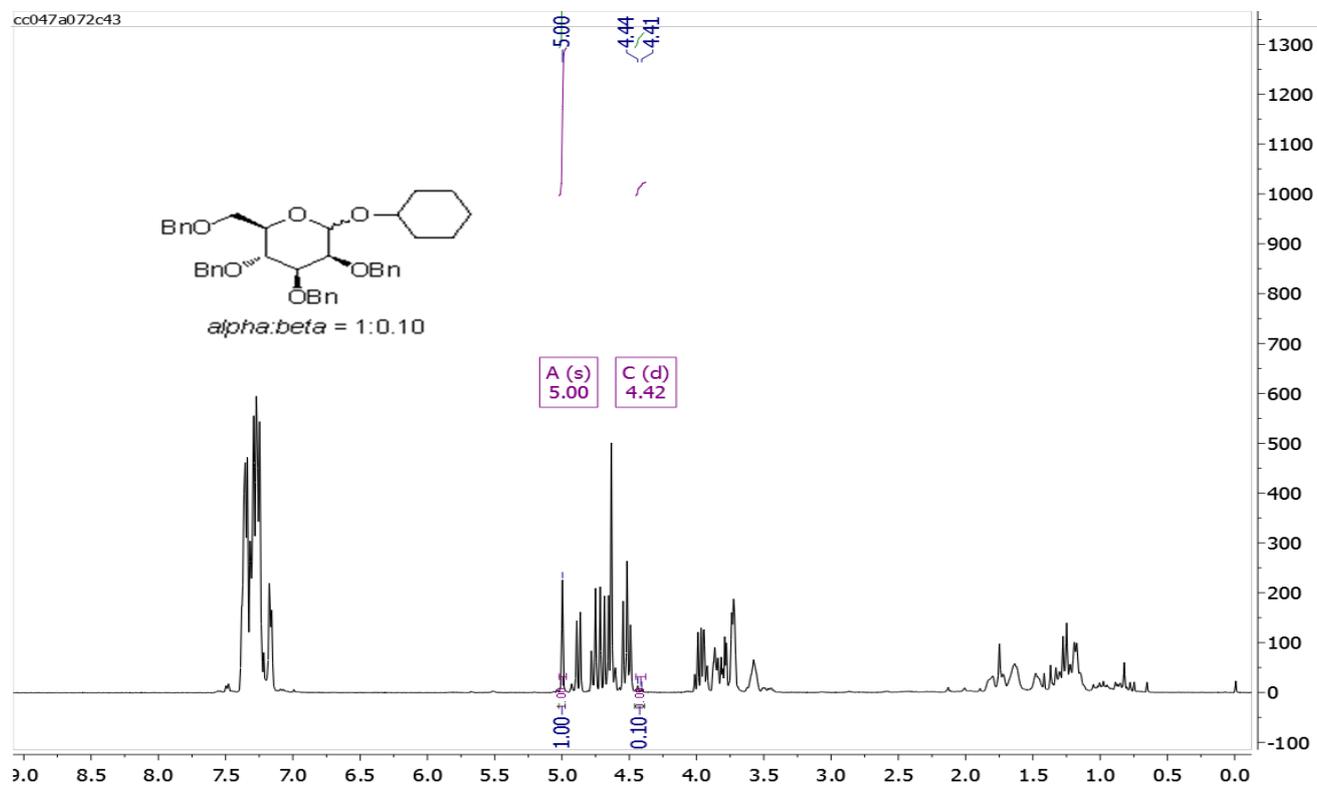
Compound 14



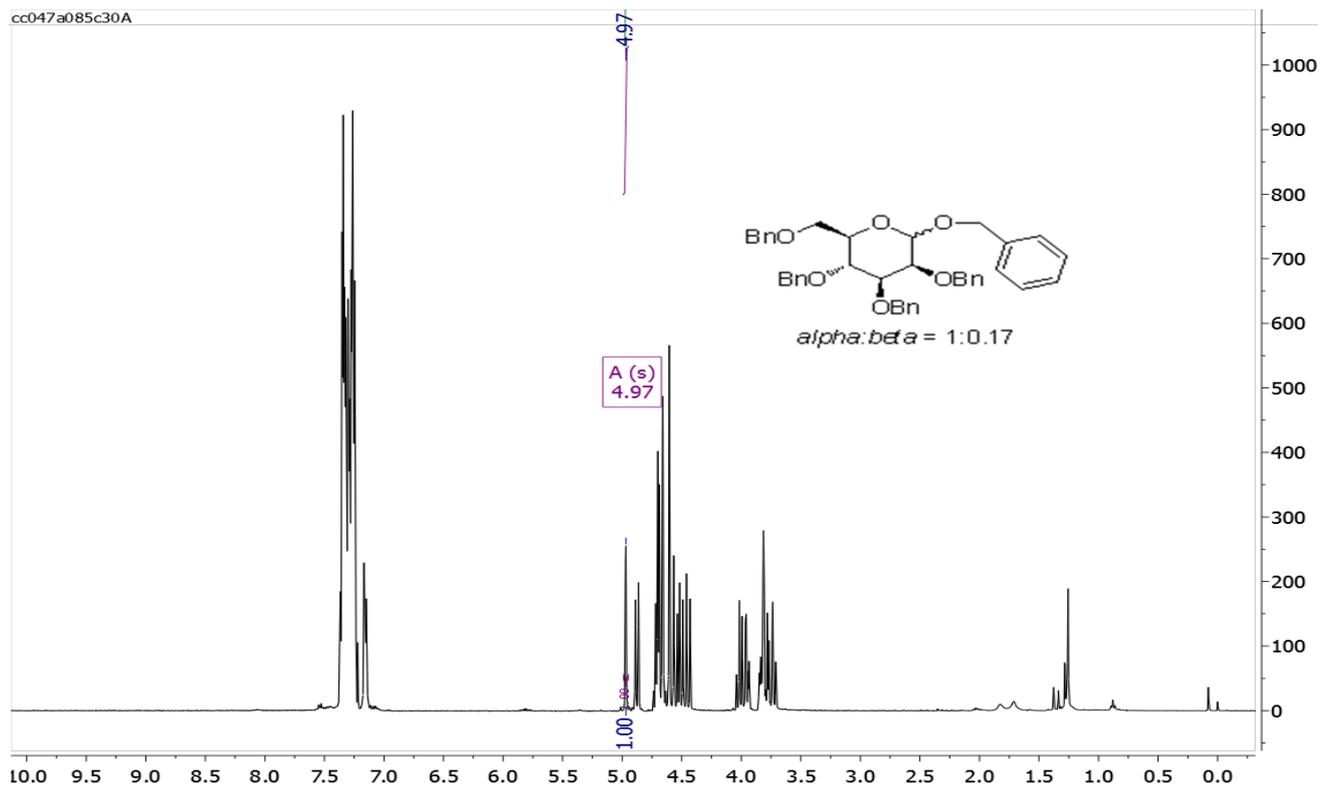
Compound 15



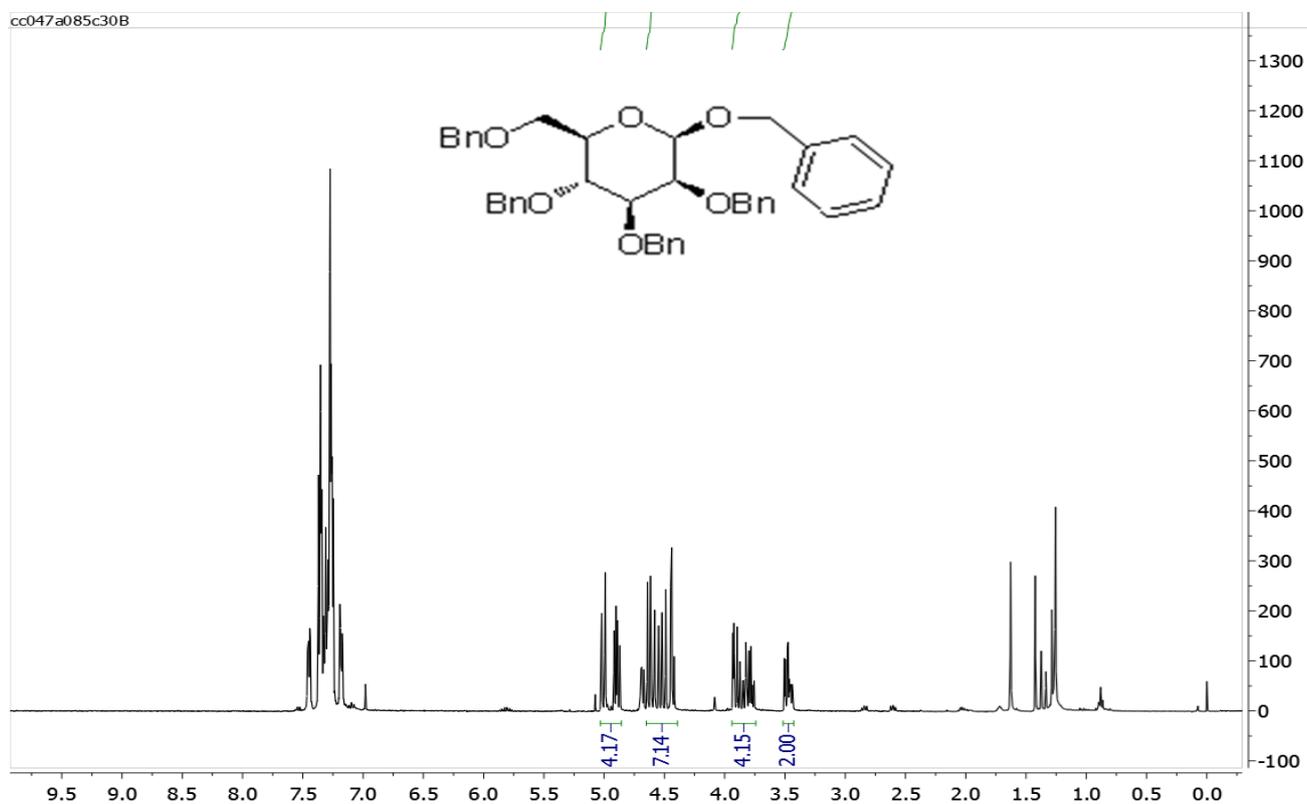
Compound 16



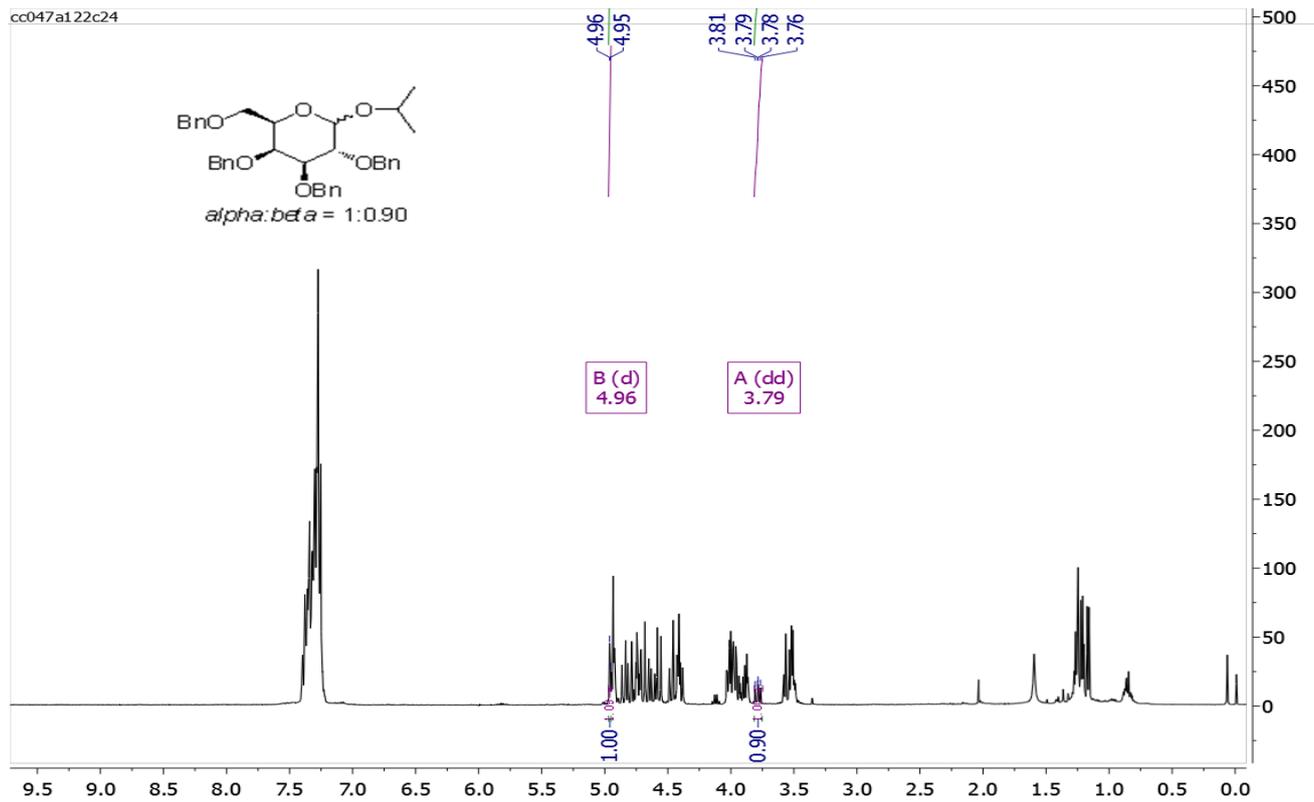
Compound *alpha*-17



Compound *beta*-17

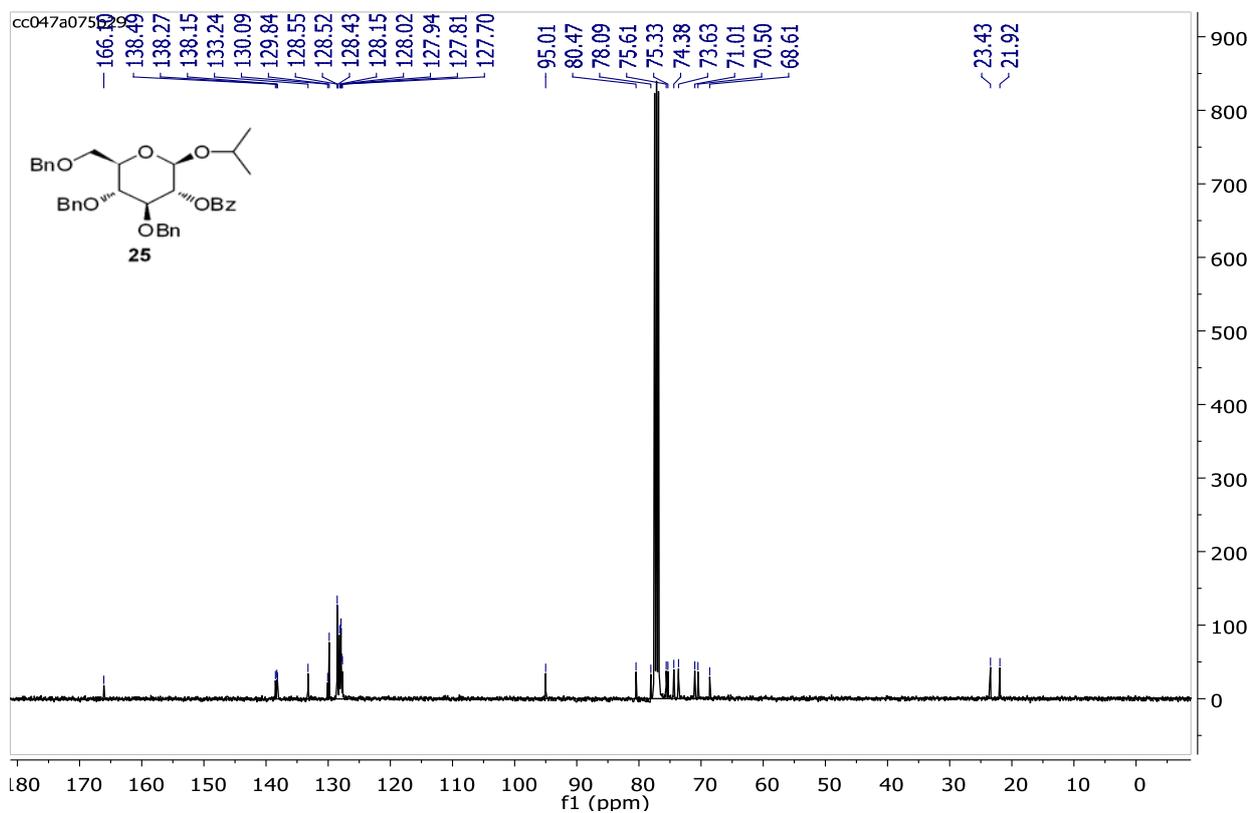
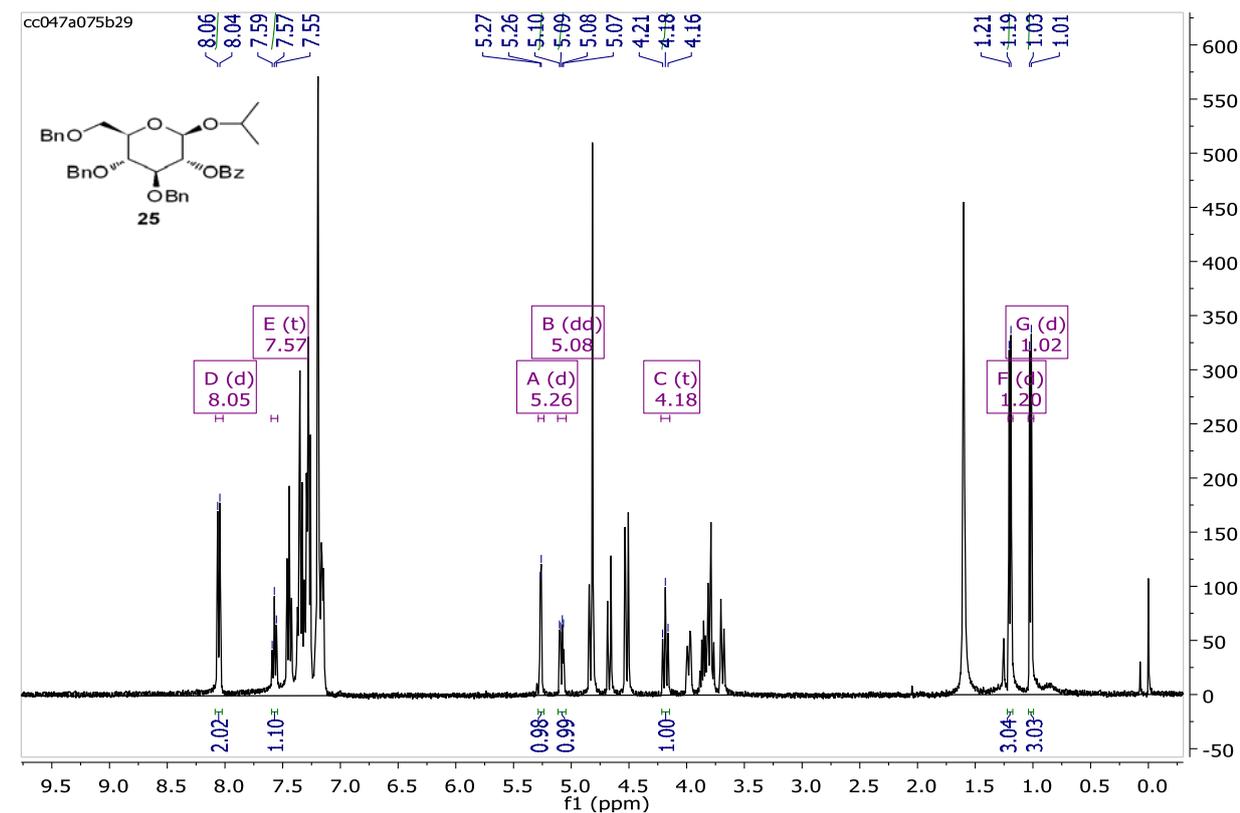


Compound 18

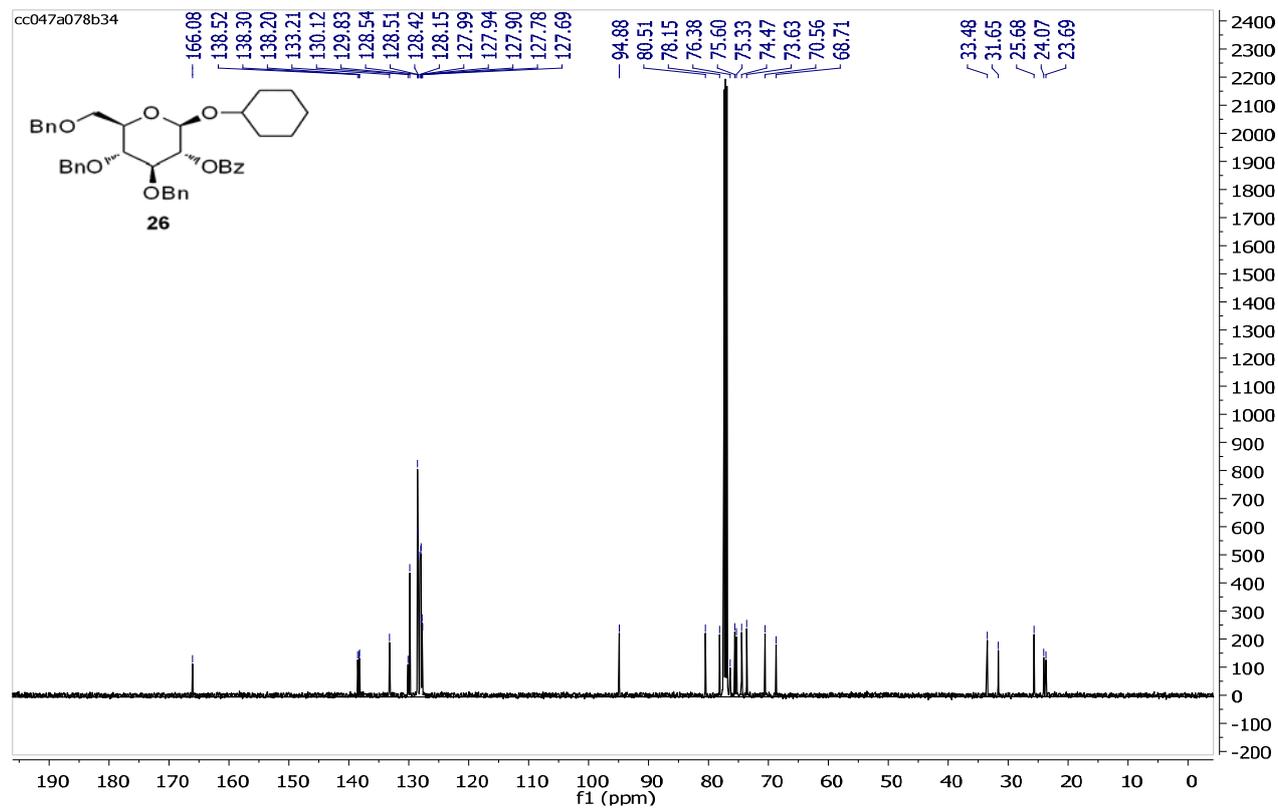
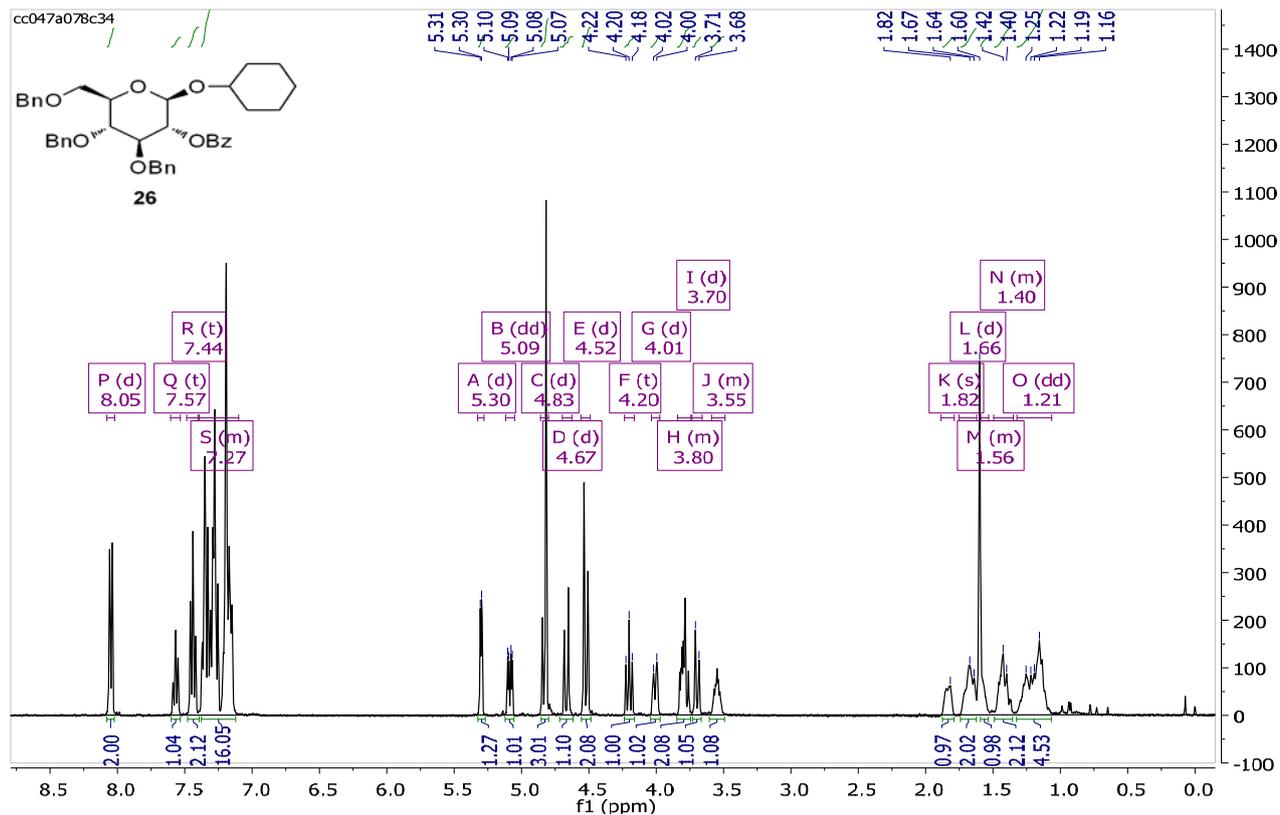


blank

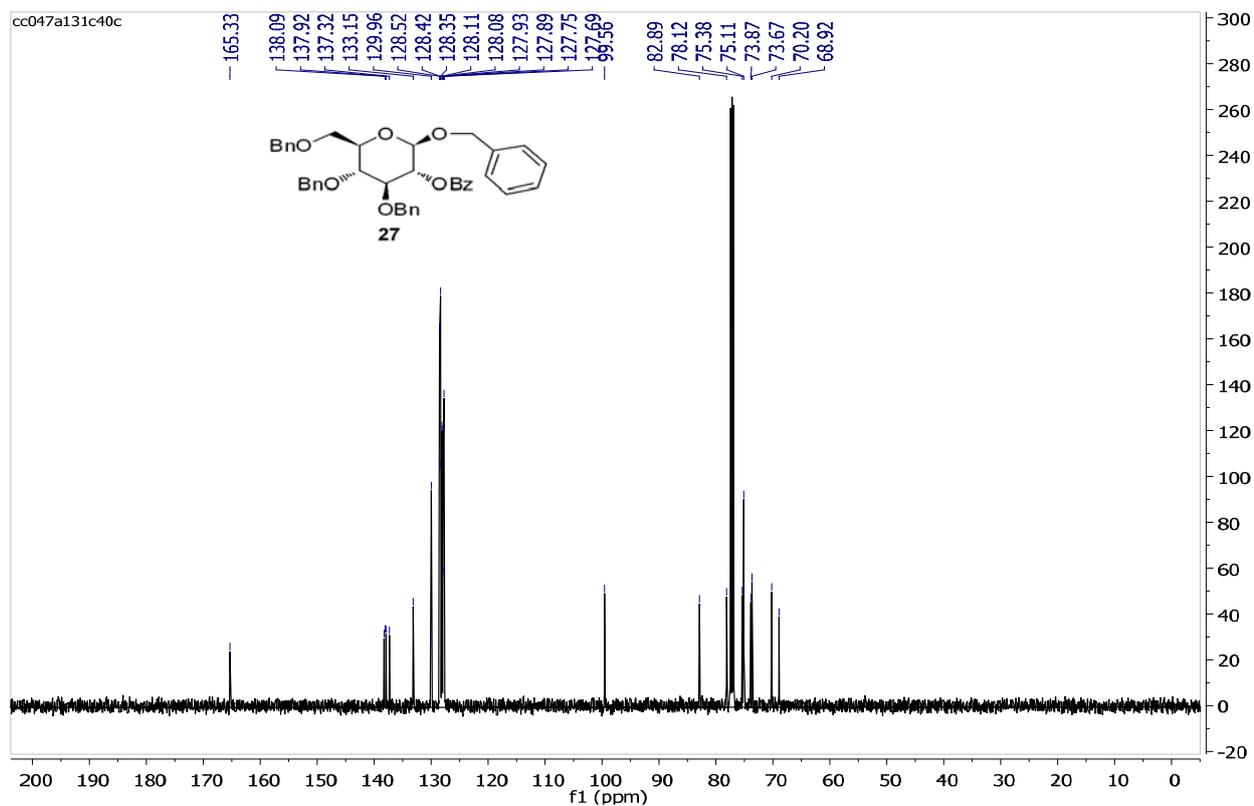
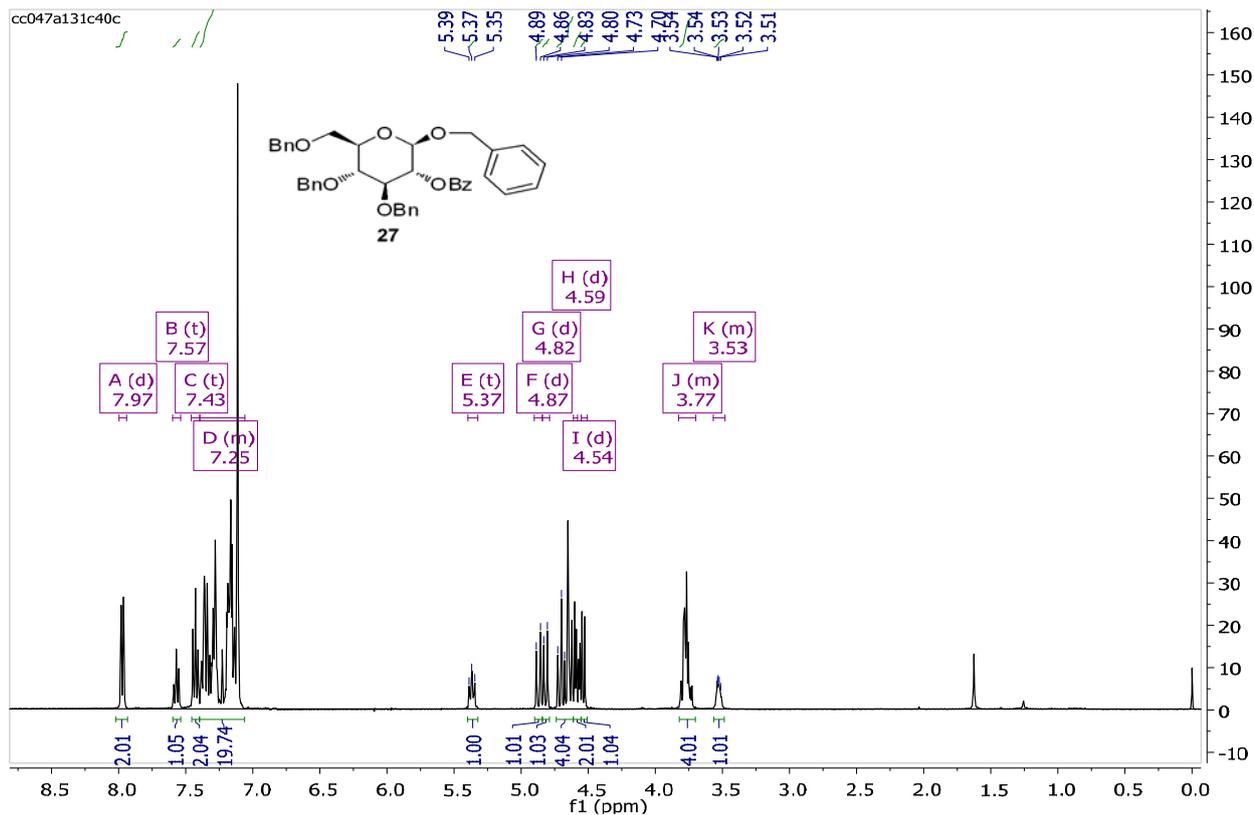
Compound **25**



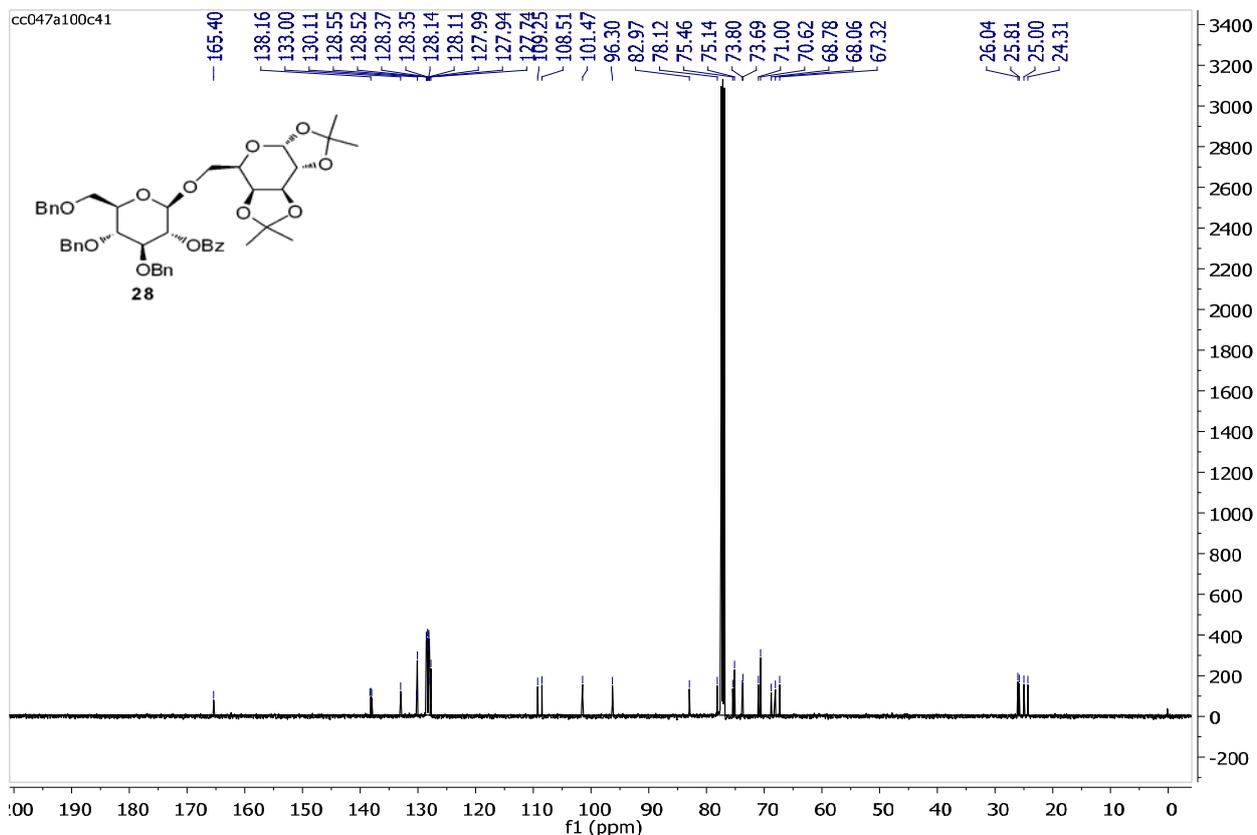
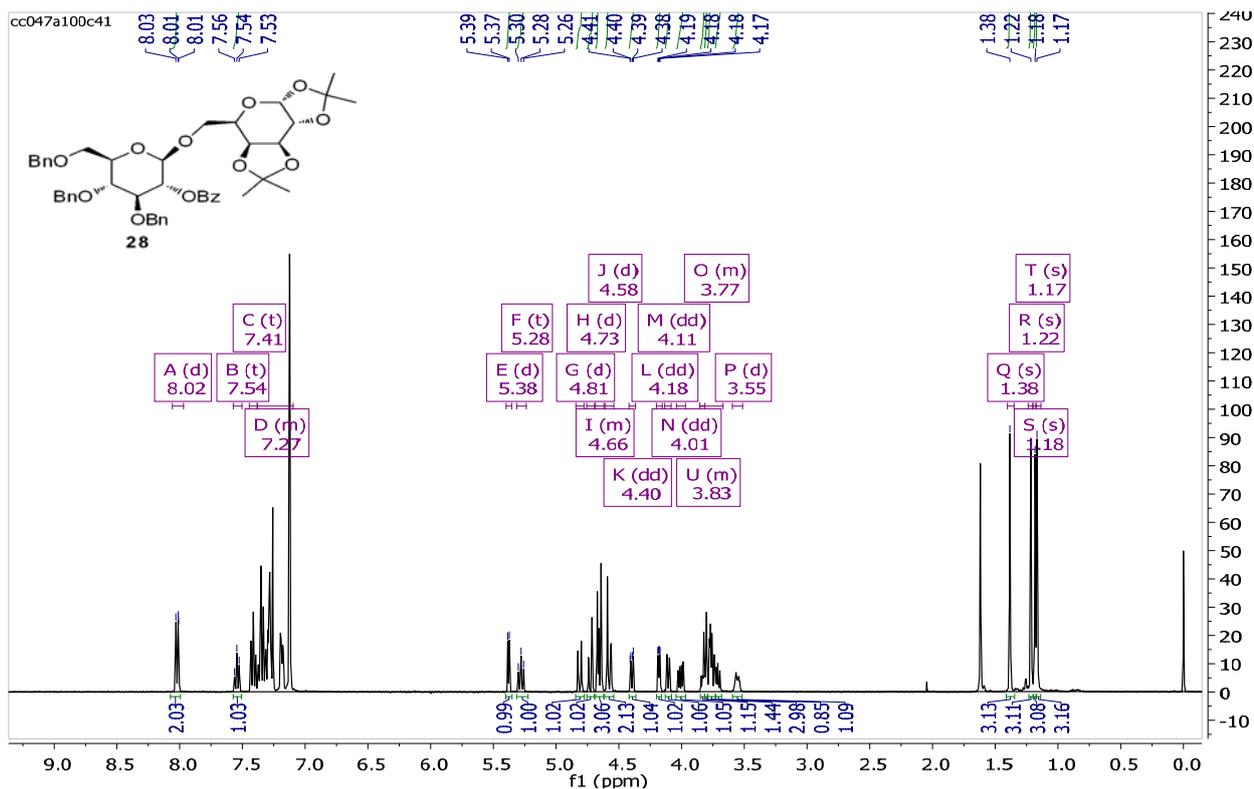
Compound **26**



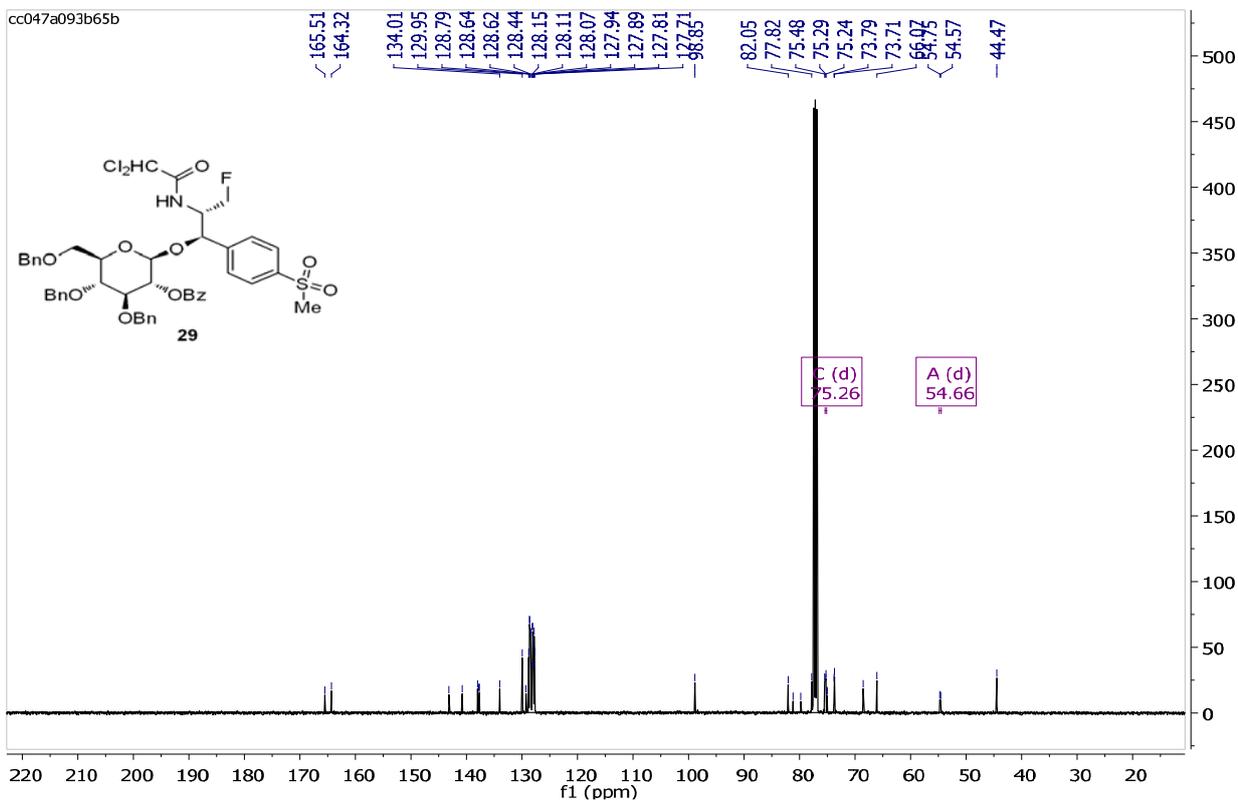
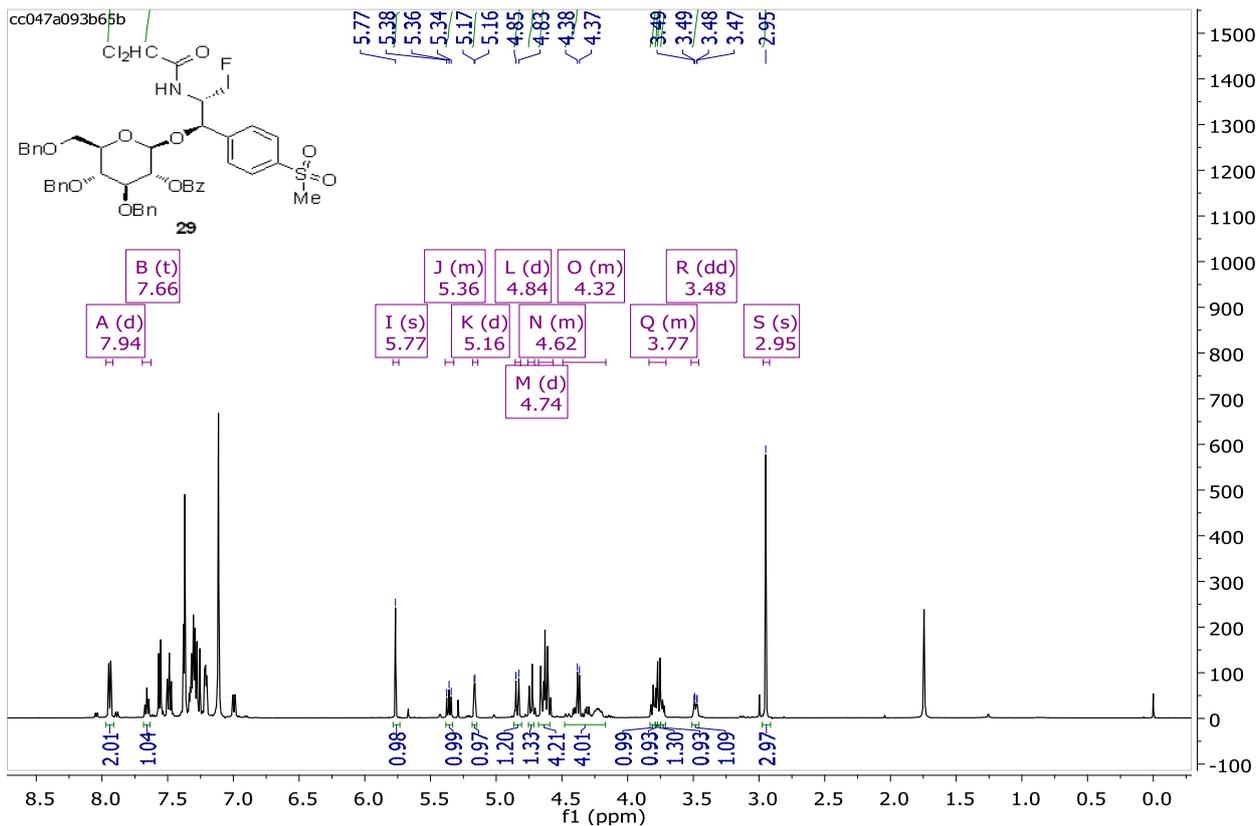
Compound **27**



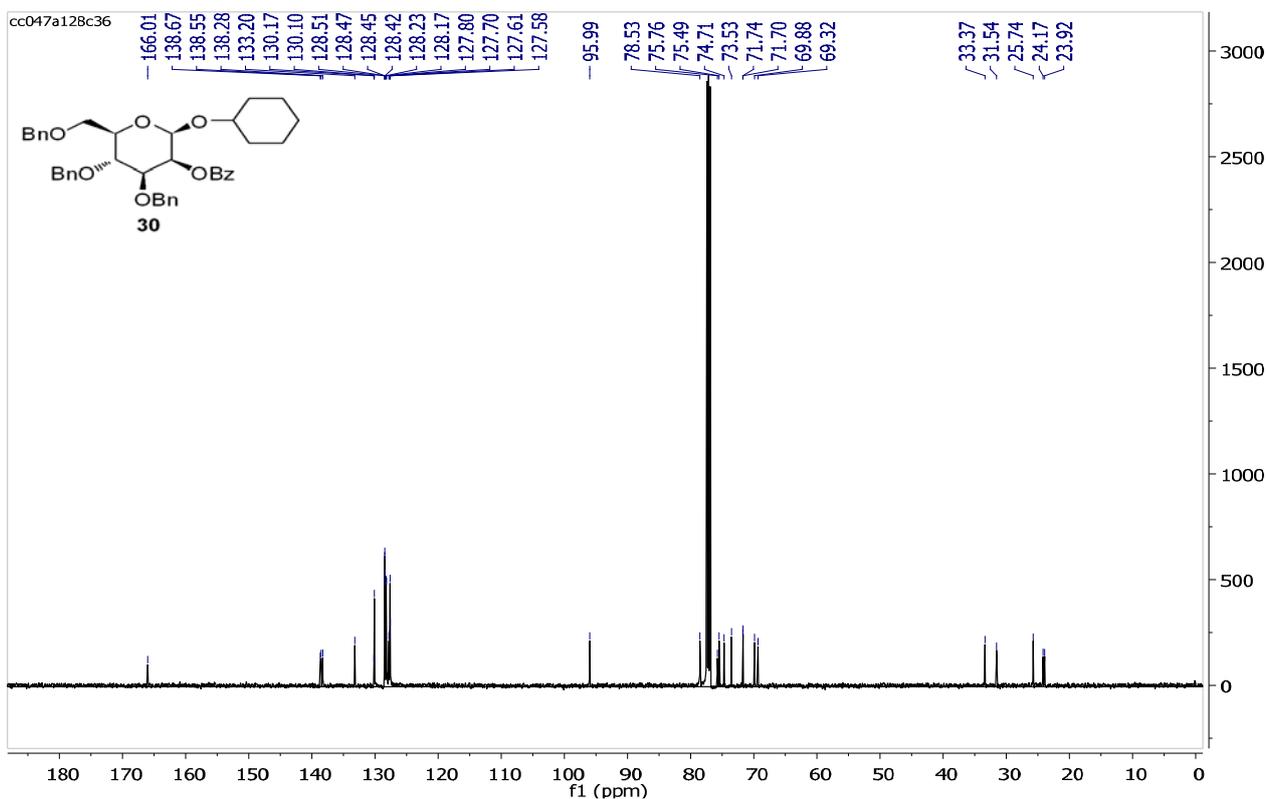
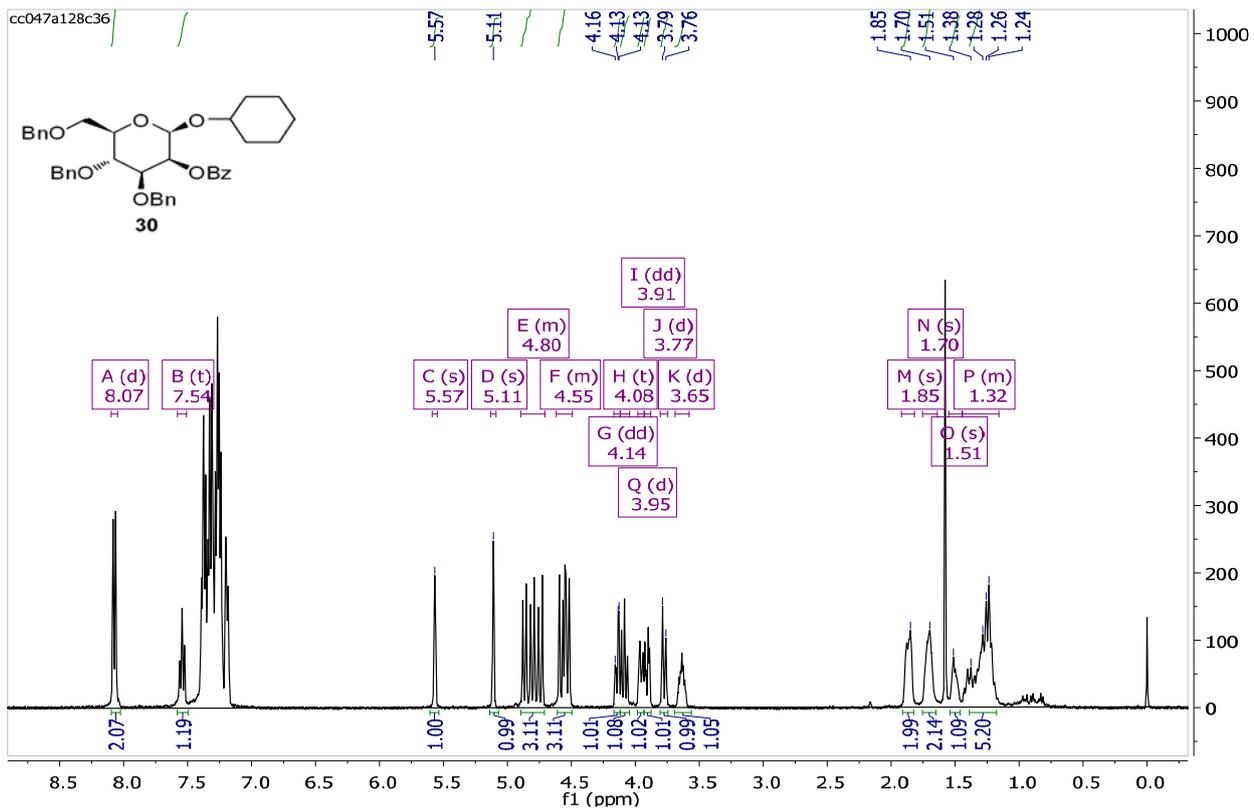
Compound 28



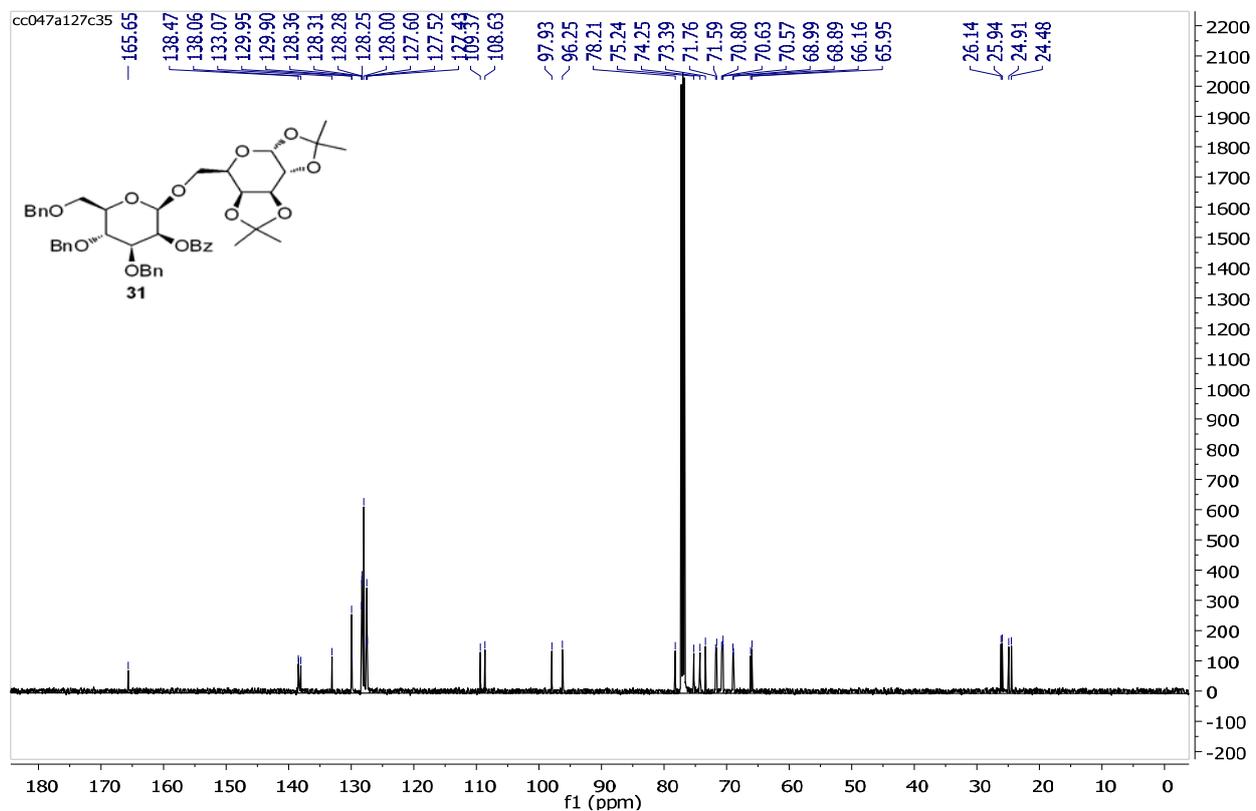
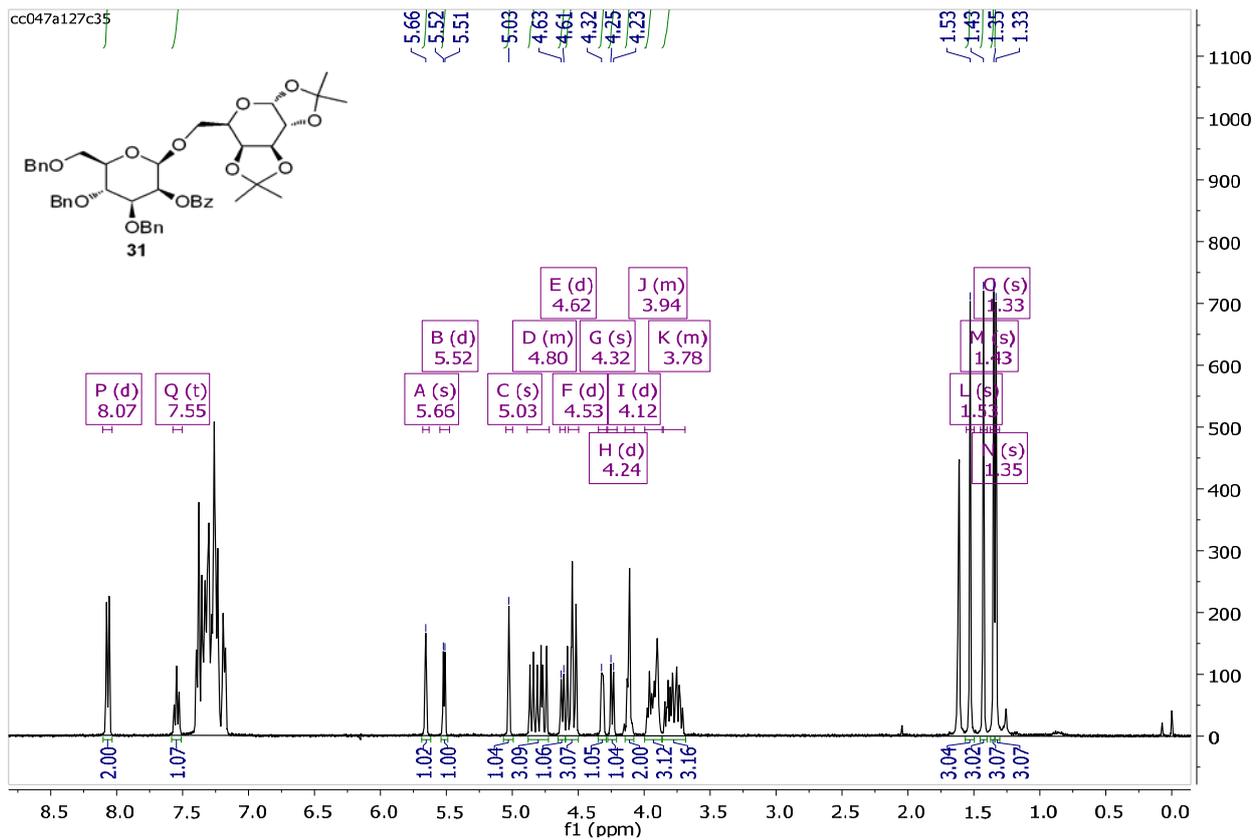
Compound 29



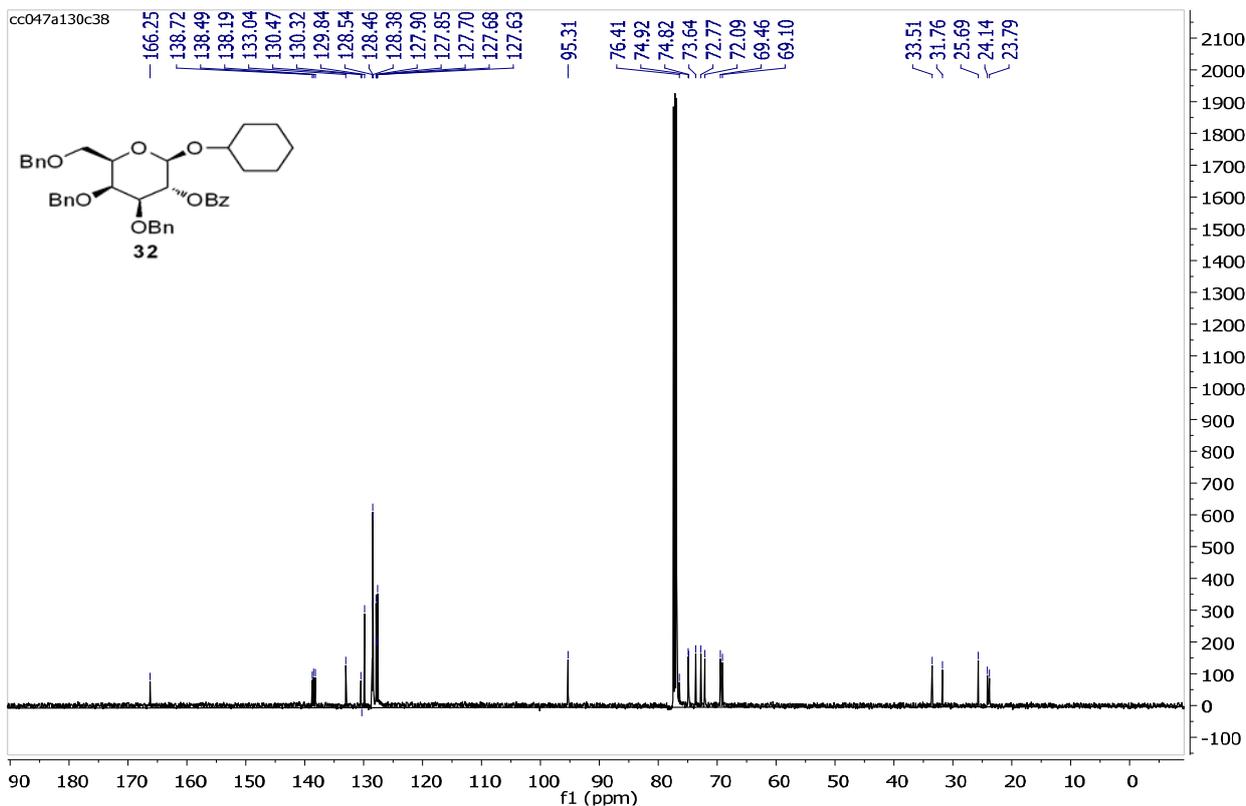
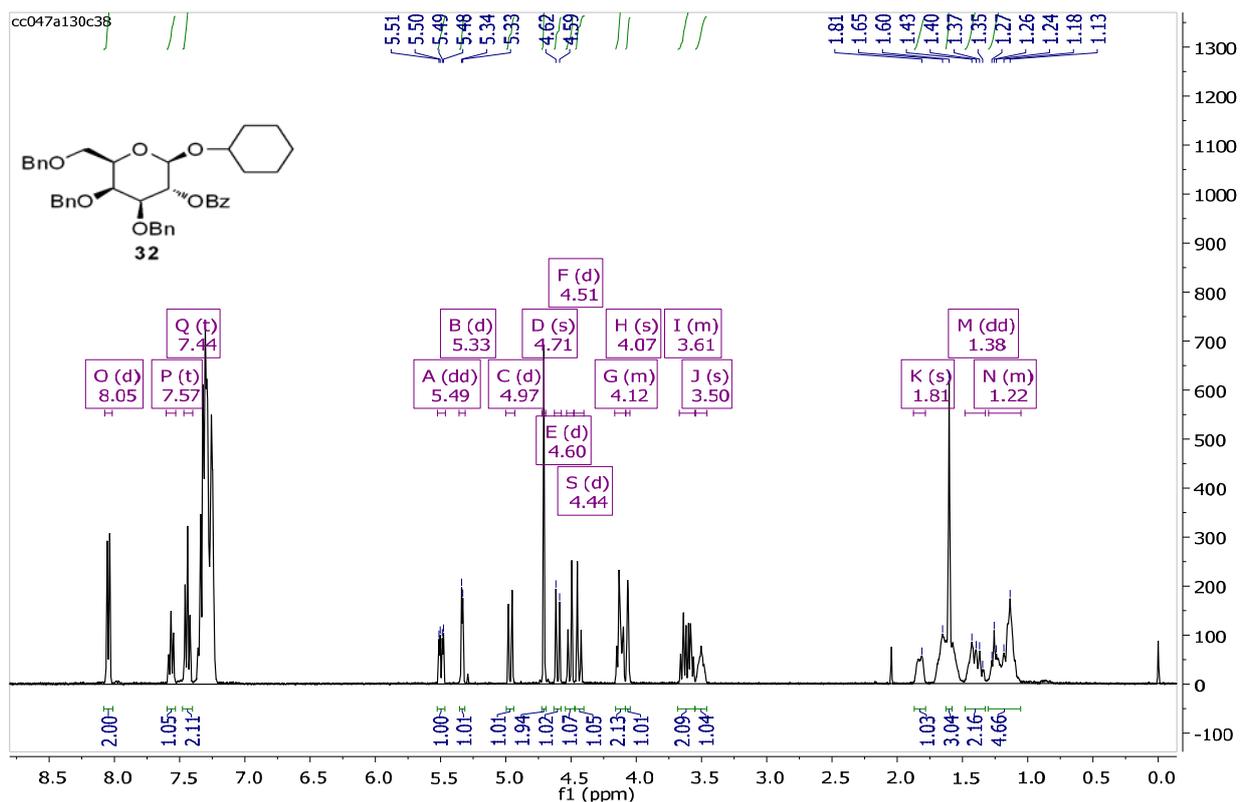
Compound **30**



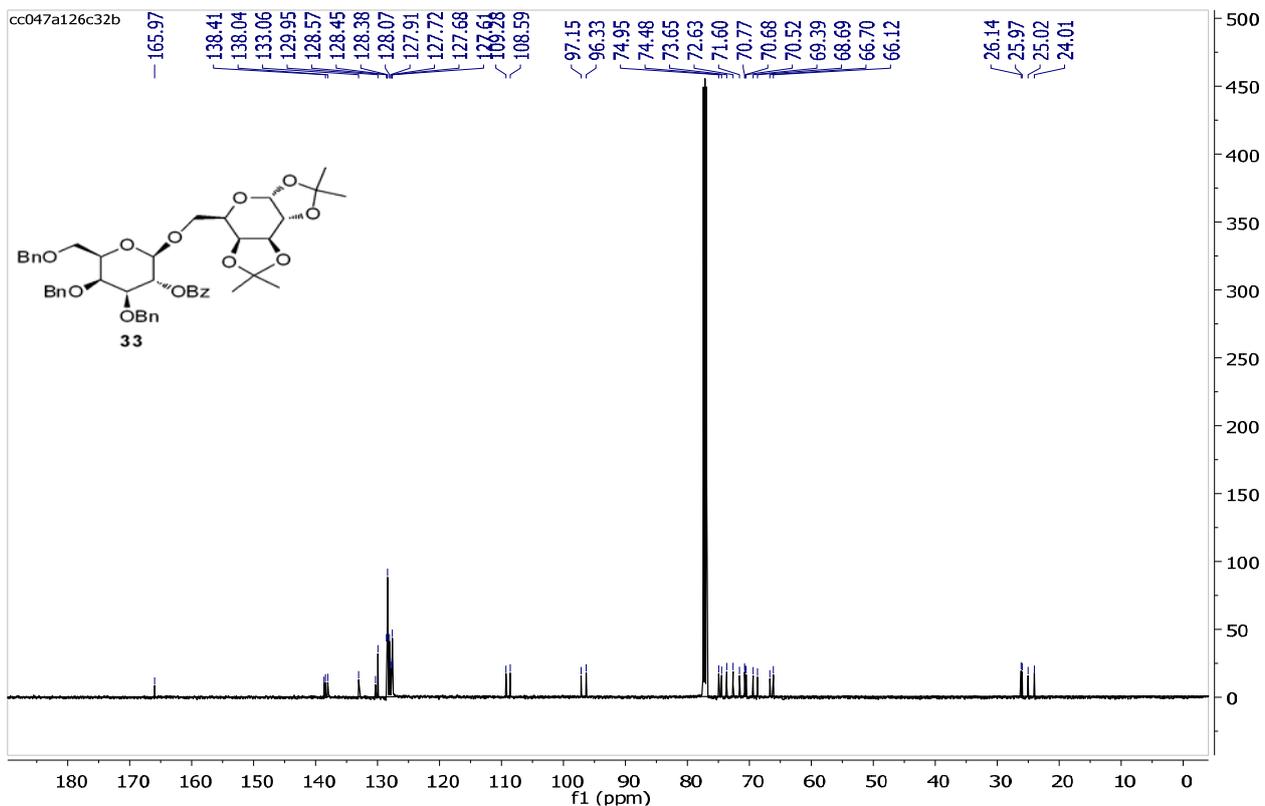
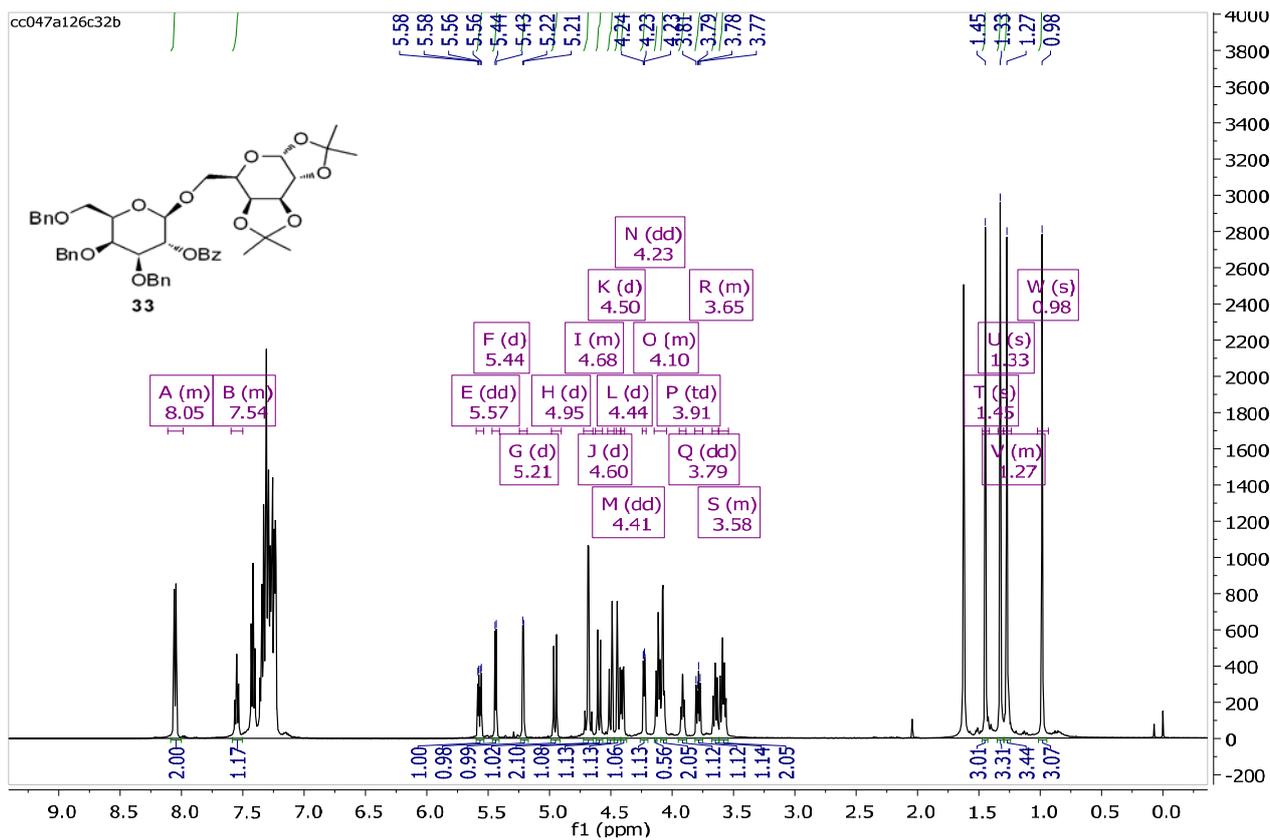
Compound 31



Compound **32**



Compound **33**



-The End-