

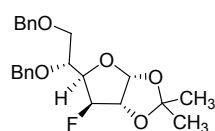
Fluorination is a means of new drug development. It has become one of the most commonly used and most effective methods of structure modification^[1]. Many fluorosugars have very important medical value (e.g. sofebuvir, gemcitabine).

J&K provides a variety of fluorosugars and their derivatives for uses ranging from basic research to large-scale production.

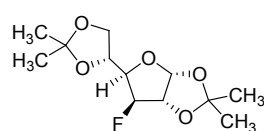
Reference:

[1] Li Yixian, Jia Yuemei, Yu Chuyi. Synthesis and Glycosidase Inhibitory Activity of Fluorinated Iminosugars. Progress in Chemistry, 2018, 30(5): 586-600.

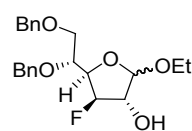
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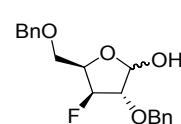
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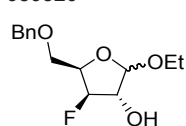
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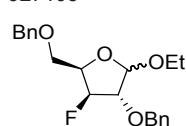
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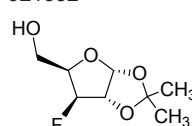
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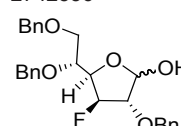
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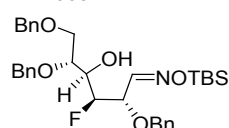
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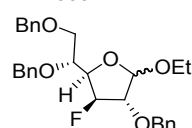
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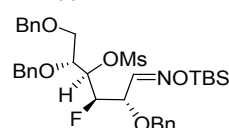
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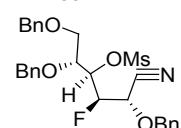
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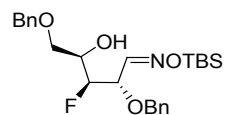
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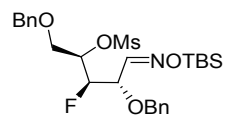
Cat. No.	Description	CAS
2742553	3-Deoxy-5,6-di-O-benzyl-1,2-O-isopropylidene-3-fluoro-D-glucose, 95%	N/A
2742552	3-Deoxy-1,2:5,6-di-O-isopropylidene-3-fluoro-α-D-glucofuranose, 95%	14049-05-9
2742554	3-Deoxy-3-fluoro-5,6-di-O-benzyl-D-glucose-O-ethyl, 95%	N/A
906470	3-Deoxy-3-fluoro-2,5-di-O-benzyl-D-xylofuranose, 95%	N/A
989520	3-Deoxy-3-fluoro-1-O-ethyl-5-O-benzyl-D-xylofuranose, 95%	1309468-80-1
927103	3-Deoxy-3-fluoro-1-O-ethyl-2,5-di-O-benzyl-D-xylofuranose, 95%	1309468-81-2
921382	3-Deoxy-3-fluoro-1,2-O-isopropylidene-α-D-xylofuranose, 95%	18530-84-2
2742556	3-Deoxy-3-fluoro-2,5,6-tri-O-benzyl-D-glucose, 95%	N/A
2742660	3-Deoxy-3-fluoro-2,5,6-tri-O-benzyl-D-glucose-O-(tert-butyldimethylsilyl) oxime, 95%	N/A
2742555	3-Deoxy-3-fluoro-2,5,6-tri-O-benzyl-D-glucose-O-ethyl, 95%	N/A
2742661	3-Deoxy-3-fluoro-2,5,6-tri-O-benzyl-4-O-methylsulfonyl-D-glucose-O-(tert-butyldimethylsilyl) oxime, 95%	N/A
2742557	3-Deoxy-3-fluoro-2,5,6-tri-O-benzyl-4-O-methylsulfonyl-D-glucose-deoxy-nitrile, 95%	N/A

Fluorosugars

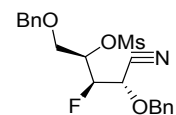
970790



952480



921836



Cat. No.	Description	CAS
970790	(2S,3S,4S)-2,5-Di-O-benzyl-3-fluoro-4-hydroxypentanal O-(tert-butyldimethylsilyl) oxime, 95%	1309468-83-4
952480	(2S,3S,4S)-2,5-Di-O-benzyl-3-fluoro-4-(methanesulfonate)pentanal O-(tert-butyldimethylsilyl) oxime, 95%	1309468-84-5
921836	(2S,3S,4S)-2,5-Di-O-benzyl-3-fluoro-4-(methanesulfonate)pentanenitrile, 95%	1309468-85-6

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