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of Anomeric 2-Pyridyl Sulfones

2-Pyridyl Sulfone derived from	Stere ose lectivity		l from Stereoselectivity		Typical yield
	а	b			
D-glucopyranose (with cat. NiI ₂)	0	1	70-95 %		
D-galactopyranose (with cat. Nil ₂)	0	1	80%		
D-mannopyranose	1	0	70-90 %		
L-fucopyranose (with cat. NiI ₂)	0	1	80-90%		
D-mannofuranose	1	0	75-95 %		
2-acetamido-2-deoxy-D-glucopyranose	4-3	1	50-80 %		
2-acetamido-2-deoxy-D-galactopyranose	20-3	1	60-85 %		
N-acetylneur aminic acid	1	0	80-90 %		
KDN	1	0	85-96 %		



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