

(1S,2R)-1-((2S,3R,4S,6R)-3-Acetamido-4,6-diacetoxy-6-(methoxycarbonyl)tetrahydro-2H-pyran-2-yl)propane-1,2,3-triyl Triacetate

Art. ID TRC-A188060-100MG
Unit 100 mg
Deliverydetails No Dangerous Good

Description

Appearance: White Solid /// Application Notes:

(1S,2R)-1-((2S,3R,4S,6R)-3-Acetamido-4,6-diacetoxy-6-(methoxycarbonyl)tetrahydro-2H-pyran-2-yl)propane-1,2,3-triyl Triacetate is an intermediate in synthesizing 2-O-Methyl- α -D-N-acetylneuraminic Acid (M275400), which is a model compound for studies of binding of influenza virus hemagglutinin and metal ions. /// References: Sauter, N.K., et al.: Biochemistry, 28, 8388 (1989)| Sharon, N., et al.: Science, 246, 227 (1989)| Nagy, J.O., et al.: J. Med. Chem., 35 (23), (1992)| Knibbs, R.N., et al.: J. Biol. Chem., 268 (25), 18524 (1993)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(1S,2R)-1-((2S,3R,4S,6R)-3-Acetamido-4,6-diacetoxy-6-(methoxycarbonyl)tetrahydro-2H-pyran-2-yl)propane-1,2,3-triyl Triacetate					