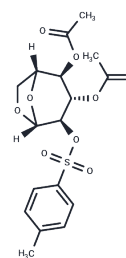


3,4-Di-O-acetyl-1,6-anhydro-2-O-p-toluenesulfonyl-β-D-glucopyranose

Chemical Properties

CAS No. :	84207-46-5
Formula:	C ₁₇ H ₂₀ O ₉ S
Molecular Weight:	400.4
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <i>Actual storage temperature shall be subject to the COA.</i>



Biological Description

Description	3,4-Di-O-acetyl-1,6-anhydro-2-O-p-toluenesulfonyl-β-D-glucopyranose is a biochemical reagent applied in glycobiology research. This area of study examines the structures, synthesis, biology, and evolution of carbohydrates, encompassing carbohydrate chemistry, glycan synthesis and degradation enzymology, protein-glycan recognition, and the roles of glycans in biological systems. It is closely linked to basic research, biomedical science, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4975 mL	12.4875 mL	24.975 mL
5 mM	0.4995 mL	2.4975 mL	4.995 mL
10 mM	0.2498 mL	1.2488 mL	2.4975 mL
50 mM	0.050 mL	0.2498 mL	0.4995 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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