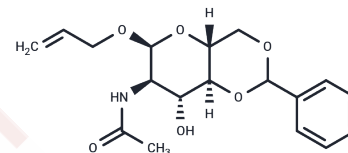


Allyl 2-(acetylamino)-2-deoxy-4,6-O-(phenylmethylene)- α -D-glucopyranoside

Chemical Properties

CAS No. :	63064-49-3
Formula:	C ₁₈ H ₂₃ N ₁ O ₆
Molecular Weight:	349.38
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Allyl 2-(acetylamino)-2-deoxy-4,6-O-(phenylmethylene)- α -D-glucopyranoside is a biochemical reagent used in glycobiology research. Glycobiology focuses on studying the structure, synthesis, biology, and evolution of carbohydrates. It encompasses carbohydrate chemistry, the enzymology of glycan formation and degradation, protein-glycan recognition, and the roles of glycans in biological systems, and it is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8622 mL	14.3111 mL	28.6221 mL
5 mM	0.5724 mL	2.8622 mL	5.7244 mL
10 mM	0.2862 mL	1.4311 mL	2.8622 mL
50 mM	0.0572 mL	0.2862 mL	0.5724 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

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