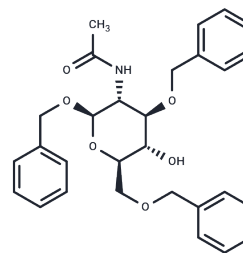


Benzyl 2-acetamido-2-deoxy-3,6-di-O-benzyl-β-D-glucopyranoside

Chemical Properties

CAS No. :	62867-63-4
Formula:	C ₂₉ H ₃₃ N ₁ O ₆
Molecular Weight:	491.58
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	Benzyl 2-acetamido-2-deoxy-3,6-di-O-benzyl-β-D-glucopyranoside is a biochemical reagent utilized in glycobiology research. Glycobiology examines the structure, synthesis, biological roles, and evolution of sugars, involving carbohydrate chemistry, glycan formation, degradation enzymology, protein-glycan interactions, and the functions of glycans in biological systems. This field is closely connected to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0343 mL	10.1713 mL	20.3426 mL
5 mM	0.4069 mL	2.0343 mL	4.0685 mL
10 mM	0.2034 mL	1.0171 mL	2.0343 mL
50 mM	0.0407 mL	0.2034 mL	0.4069 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481