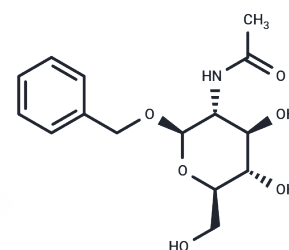


Benzyl 2-acetamido-2-deoxy-beta-D-glucopyranoside

Chemical Properties

CAS No. :	13343-67-4
Formula:	C ₁₅ H ₂₁ N ₁ O ₆
Molecular Weight:	311.33
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Benzyl 2-acetamido-2-deoxy-beta-D-glucopyranoside is a biochemical reagent utilized in glycoscience research. This field explores the structure, synthesis, biology, and evolution of sugars, including carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the function of glycans in biological systems. It is closely linked to basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.212 mL	16.0601 mL	32.1203 mL
5 mM	0.6424 mL	3.212 mL	6.4241 mL
10 mM	0.3212 mL	1.606 mL	3.212 mL
50 mM	0.0642 mL	0.3212 mL	0.6424 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