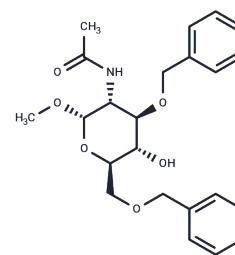


Methyl 2-acetamido-2-deoxy-3,6-di-O-benzyl- α -D-glucopyranoside

Chemical Properties

CAS No. :	85193-92-6
Formula:	C ₂₃ H ₂₉ N ₁ O ₆
Molecular Weight:	415.48
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	Methyl 2-acetamido-2-deoxy-3,6-di-O-benzyl- α -D-glucopyranoside is a biochemical reagent used in glycobiology research. Glycobiology focuses on the study of the structure, synthesis, biological function and evolution of sugars. This field covers carbohydrate chemistry, enzymology of glycan formation and degradation, recognition of proteins and glycans, and the role of glycans in biological systems, and is closely related to basic research, biomedicine and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4069 mL	12.0343 mL	24.0685 mL
5 mM	0.4814 mL	2.4069 mL	4.8137 mL
10 mM	0.2407 mL	1.2034 mL	2.4069 mL
50 mM	0.0481 mL	0.2407 mL	0.4814 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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