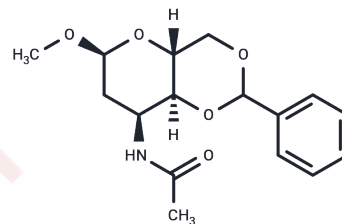


Methyl 3-acetylamino-2,3-dideoxy-4,6-O-benzylidene- α -D-ribo-hexopyranoside

Chemical Properties

CAS No. :	23819-31-0
Formula:	C ₁₆ H ₂₁ N ₁ O ₅
Molecular Weight:	307.34
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 3-acetylamino-2,3-dideoxy-4,6-O-benzylidene- α -D-ribo-hexopyranoside is a biochemical reagent used in glycoscience research. This field examines the structure, synthesis, biology, and evolution of sugars. It encompasses carbohydrate chemistry, the enzymology of glycan formation and degradation, protein-glycan interactions, and glycans' roles in biological systems, closely tying into fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2537 mL	16.2686 mL	32.5373 mL
5 mM	0.6507 mL	3.2537 mL	6.5075 mL
10 mM	0.3254 mL	1.6269 mL	3.2537 mL
50 mM	0.0651 mL	0.3254 mL	0.6507 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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