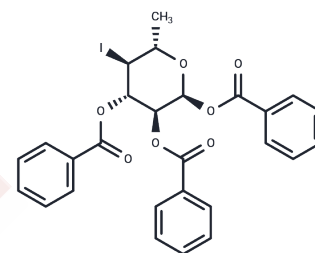


1,2,3-Tri-O-benzoyl-4,6-dideoxy-4-iodo- α -L-glucopyranose

Chemical Properties

CAS No. :	132867-78-8
Formula:	C ₂₇ H ₂₃ IO ₇
Molecular Weight:	586.37
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	1,2,3-Tri-O-benzoyl-4,6-dideoxy-4-iodo- α -L-glucopyranose is a biochemical reagent used for studies in glycobiology. This field examines the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the roles of glycans in biological systems. Glycobiology is closely tied to basic research, biomedical science, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7054 mL	8.527 mL	17.0541 mL
5 mM	0.3411 mL	1.7054 mL	3.4108 mL
10 mM	0.1705 mL	0.8527 mL	1.7054 mL
50 mM	0.0341 mL	0.1705 mL	0.3411 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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