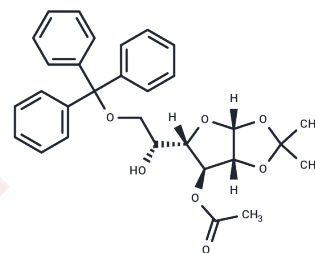


3-Acetyl-1,2-O-isopropylidene-6-O-trityl- α -D-galactofuranose

Chemical Properties

CAS No. :	109680-97-9
Formula:	C ₃₀ H ₃₂ O ₇
Molecular Weight:	504.57
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	3-Acetyl-1,2-O-isopropylidene-6-O-trityl- α -D-galactofuranose is a biochemical reagent used in glycobiology research. Glycobiology focuses on the study of the structure, synthesis, biology, and evolution of sugars. This field encompasses carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems, and it has close connections with fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9819 mL	9.9094 mL	19.8189 mL
5 mM	0.3964 mL	1.9819 mL	3.9638 mL
10 mM	0.1982 mL	0.9909 mL	1.9819 mL
50 mM	0.0396 mL	0.1982 mL	0.3964 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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