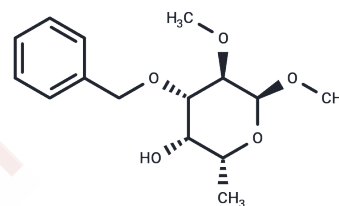


Methyl 6-deoxy-2-O-methyl-3-O-benzyl- α -D-galactopyranoside

Chemical Properties

CAS No. :	110594-91-7
Formula:	C ₁₅ H ₂₂ O ₅
Molecular Weight:	282.33
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 6-deoxy-2-O-methyl-3-O-benzyl- α -D-galactopyranoside is a biochemical reagent used in glycoscience research. Glycoscience explores the structure, synthesis, biology, and evolution of carbohydrates. The field involves carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems, closely linking with fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.542 mL	17.7098 mL	35.4195 mL
5 mM	0.7084 mL	3.542 mL	7.0839 mL
10 mM	0.3542 mL	1.771 mL	3.542 mL
50 mM	0.0708 mL	0.3542 mL	0.7084 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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