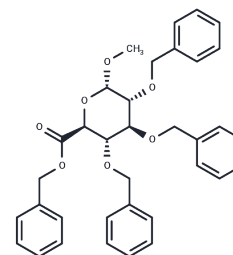


Methyl 2,3,4-Tri-O-benzyl- α -D-glucuronic Acid, Benzyl Ester

Chemical Properties

CAS No. :	142797-33-9
Formula:	C ₃₅ H ₃₆ O ₇
Molecular Weight:	568.66
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Methyl 2,3,4-Tri-O-benzyl- α -D-glucuronic Acid, Benzyl Ester is a biochemical reagent utilized in glycobiology research. Glycobiology examines the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems. This field is closely linked with fundamental research, biomedical science, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7585 mL	8.7926 mL	17.5852 mL
5 mM	0.3517 mL	1.7585 mL	3.517 mL
10 mM	0.1759 mL	0.8793 mL	1.7585 mL
50 mM	0.0352 mL	0.1759 mL	0.3517 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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