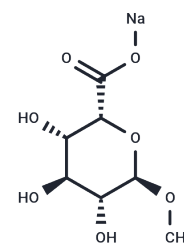


Methyl α -L-Idopyranosiduronic Acid Sodium Salt

Chemical Properties

CAS No. :	134355-31-0
Formula:	C7H11NaO7
Molecular Weight:	230.15
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 α -L-Idopyranosiduronic Acid Sodium Salt is a biochemical reagent used in glycobiology research. Glycobiology focuses on 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. It is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.345 mL	21.725 mL	43.4499 mL
5 mM	0.869 mL	4.345 mL	8.690 mL
10 mM	0.4345 mL	2.1725 mL	4.345 mL
50 mM	0.0869 mL	0.4345 mL	0.869 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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