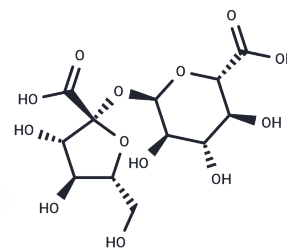


α -D-Glucopyranosiduronic acid, β -D-arabino-2-hexulofuranosonyld

Chemical Properties

CAS No. :	155533-83-8
Formula:	C ₁₂ H ₁₈ O ₁₃
Molecular Weight:	370.26
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	α -D-Glucopyranosiduronic acid, β -D-arabino-2-hexulofuranosonyld is a type of biochemical reagent utilized in glycobiology research. This field examines the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation, protein-glycan interaction, and the roles of glycans in biological systems. Glycobiology is closely linked to fundamental research, biomedical science, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7008 mL	13.504 mL	27.008 mL
5 mM	0.5402 mL	2.7008 mL	5.4016 mL
10 mM	0.2701 mL	1.3504 mL	2.7008 mL
50 mM	0.054 mL	0.2701 mL	0.5402 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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