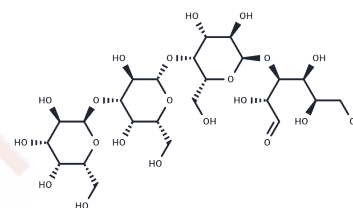


3 α ,4 β ,3 α -Galactotetraose

Chemical Properties

CAS No. :	56038-38-1
Formula:	C ₂₄ H ₄₂ O ₂₁
Molecular Weight:	666.58
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 α ,4 β ,3 α -Galactotetraose is a biochemical reagent used in glycoscience research. This field examines the structure, synthesis, biology, and evolution of sugars, and involves carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, 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	1.5002 mL	7.501 mL	15.002 mL
5 mM	0.300 mL	1.5002 mL	3.0004 mL
10 mM	0.150 mL	0.7501 mL	1.5002 mL
50 mM	0.030 mL	0.150 mL	0.300 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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