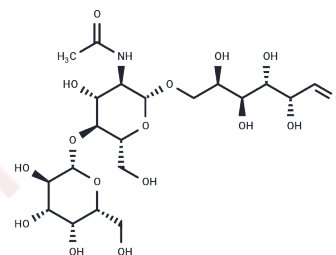


Gal1- β -4GlcNAc1- β -6Gal

Chemical Properties

CAS No. :	20331-45-7
Formula:	C ₂₀ H ₃₅ N ₁ O ₁₆
Molecular Weight:	545.49
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	Gal1- β -4GlcNAc1- β -6Gal is a biochemical reagent used in glycoscience research. Glycoscience examines the structure, synthesis, biology, and evolution of sugars. It encompasses carbohydrate chemistry, glycoconjugate formation and degradation enzymology, protein-glycan recognition, and the roles of glycans in biological systems. This field is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8332 mL	9.1661 mL	18.3321 mL
5 mM	0.3666 mL	1.8332 mL	3.6664 mL
10 mM	0.1833 mL	0.9166 mL	1.8332 mL
50 mM	0.0367 mL	0.1833 mL	0.3666 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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