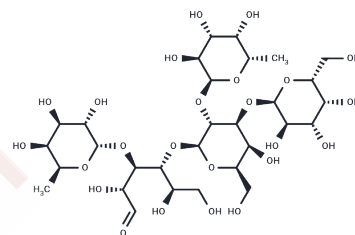


B-Pentasaccharide

Chemical Properties

CAS No. :	72468-43-0
Formula:	C30H52O24
Molecular Weight:	796.72
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	B-Pentasaccharide is a type of biochemical reagent utilized in glycoscience research. Glycoscience examines the structure, synthesis, biology, and evolution of sugars. It encompasses carbohydrate chemistry, enzymology of glycan formation and degradation, protein-glycan recognition, and the role 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	1.2551 mL	6.2757 mL	12.5515 mL
5 mM	0.251 mL	1.2551 mL	2.5103 mL
10 mM	0.1255 mL	0.6276 mL	1.2551 mL
50 mM	0.0251 mL	0.1255 mL	0.251 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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