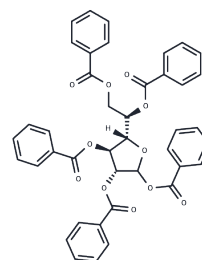


D-Galactofuranose,1,2,3,5,6-pentabenzoate

Chemical Properties

CAS No. :	138811-45-7
Formula:	C ₄₁ H ₃₂ O ₁₁
Molecular Weight:	700.69
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	D-Galactofuranose,1,2,3,5,6-pentabenzoate is a biochemical reagent utilized in glycobiology studies. Glycobiology explores the structure, synthesis, biology, and evolution of sugars. It covers carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems. This field is closely linked with fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4272 mL	7.1358 mL	14.2716 mL
5 mM	0.2854 mL	1.4272 mL	2.8543 mL
10 mM	0.1427 mL	0.7136 mL	1.4272 mL
50 mM	0.0285 mL	0.1427 mL	0.2854 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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