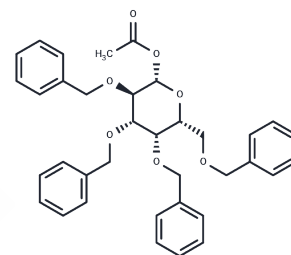


β-D-Galactopyranose,2,3,4,6-tetrakis-O-(phenylmethyl),1-acetate

Chemical Properties

CAS No. :	3866-62-4
Formula:	C ₃₆ H ₃₈ O ₇
Molecular Weight:	582.68
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	β-D-Galactopyranose, 2,3,4,6-tetrakis-O-(phenylmethyl), 1-acetate is a biochemical reagent utilized in glycoscience research. Glycoscience examines the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the roles of glycans in biological systems. This field is integral to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7162 mL	8.581 mL	17.1621 mL
5 mM	0.3432 mL	1.7162 mL	3.4324 mL
10 mM	0.1716 mL	0.8581 mL	1.7162 mL
50 mM	0.0343 mL	0.1716 mL	0.3432 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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