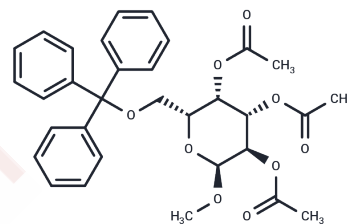


α -D-Galactopyranoside, methyl 6-O-(triphenylmethyl)-, triacetate

Chemical Properties

CAS No. :	38982-56-8
Formula:	C ₃₂ H ₃₄ O ₉
Molecular Weight:	562.61
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	α -D-Galactopyranoside, methyl 6-O-(triphenylmethyl)-, triacetate is a biochemical reagent used in glycobiology research. This field examines the structure, synthesis, biology, and evolution of sugars, involving carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan recognition, and the role of glycans in biological systems. It is closely connected to basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7774 mL	8.8872 mL	17.7743 mL
5 mM	0.3555 mL	1.7774 mL	3.5549 mL
10 mM	0.1777 mL	0.8887 mL	1.7774 mL
50 mM	0.0355 mL	0.1777 mL	0.3555 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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