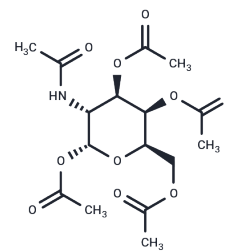


α -D-Galactopyranose,2-(acetylamino)-2-deoxy-,1,3,4,6-tetraacetate

Chemical Properties

CAS No. :	10385-50-9
Formula:	C ₁₆ H ₂₃ NO ₁₀
Molecular Weight:	389.35
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	α -D-Galactopyranose,2-(acetylamino)-2-deoxy-,1,3,4,6-tetraacetate is a biochemical reagent used in glycoscience research. Glycoscience examines the structure, synthesis, biology, and evolution of carbohydrates. It encompasses carbohydrate chemistry, glycoconjugate formation and degradation enzymology, protein-glycan interactions, and the role of glycans in biological systems. This field is closely linked to fundamental research, biomedical sciences, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5684 mL	12.8419 mL	25.6838 mL
5 mM	0.5137 mL	2.5684 mL	5.1368 mL
10 mM	0.2568 mL	1.2842 mL	2.5684 mL
50 mM	0.0514 mL	0.2568 mL	0.5137 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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