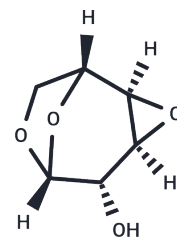


1,6:3,4-Dianhydro- β -D-altropyranose

Chemical Properties

CAS No. :	3868-04-0
Formula:	C ₆ H ₈ O ₄
Molecular Weight:	144.13
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	1,6:3,4-Dianhydro- β -D-altropyranose is a type of biochemical reagent used in glycoscience research. Glycoscience investigates the structure, synthesis, biology, and evolution of sugars and includes 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 basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.9382 mL	34.6909 mL	69.3818 mL
5 mM	1.3876 mL	6.9382 mL	13.8764 mL
10 mM	0.6938 mL	3.4691 mL	6.9382 mL
50 mM	0.1388 mL	0.6938 mL	1.3876 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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