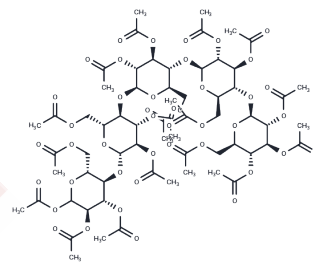


D-Cellopentoheptaacetate

Chemical Properties

CAS No. :	83058-38-2
Formula:	C ₆₄ H ₈₆ O ₄₃
Molecular Weight:	1543.34
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-Cellopentoheptaacetate is a biochemical reagent used in glycobiology research. Glycobiology examines the structure, synthesis, biology, and evolution of sugars, encompassing 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	0.6479 mL	3.2397 mL	6.4795 mL
5 mM	0.1296 mL	0.6479 mL	1.2959 mL
10 mM	0.0648 mL	0.324 mL	0.6479 mL
50 mM	0.013 mL	0.0648 mL	0.1296 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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