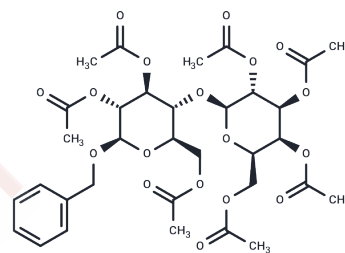


Benzyl  $\beta$ -D-Lactoside Heptaacetate

## Chemical Properties

CAS No. :	67310-53-6
Formula:	C33H42O18
Molecular Weight:	726.68
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	Benzyl $\beta$ -D-Lactoside Heptaacetate is a biochemical reagent utilized in glycoscience research, which examines the structure, synthesis, biology, and evolution of sugars. This field includes carbohydrate chemistry, glycan formation and degradation enzymology, protein-glycan interactions, and the roles of glycans in biological systems. It is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3761 mL	6.8806 mL	13.7612 mL
5 mM	0.2752 mL	1.3761 mL	2.7522 mL
10 mM	0.1376 mL	0.6881 mL	1.3761 mL
50 mM	0.0275 mL	0.1376 mL	0.2752 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.

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