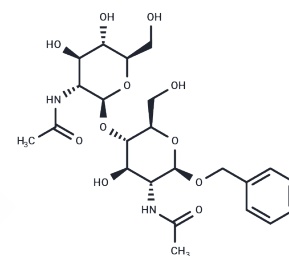


Benzyl N,N'-diacetyl- β -chitobioside

Chemical Properties

CAS No. :	19272-52-7
Formula:	C ₂₃ H ₃₄ N ₂ O ₁₁
Molecular Weight:	514.52
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 N,N'-diacetyl- β -chitobioside is a biochemical reagent commonly used in glycoscience research. This field focuses on the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, glycan synthesis and degradation enzymology, protein-glycan interactions, and the roles of glycans in biological systems. Glycoscience is closely linked to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9436 mL	9.7178 mL	19.4356 mL
5 mM	0.3887 mL	1.9436 mL	3.8871 mL
10 mM	0.1944 mL	0.9718 mL	1.9436 mL
50 mM	0.0389 mL	0.1944 mL	0.3887 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481