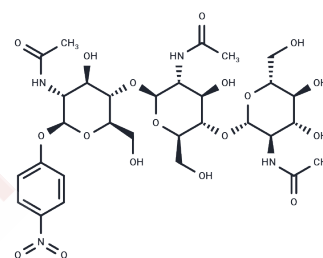


4-Nitrophenyl β -D-N,N',N''-triacetylchitotriose

Chemical Properties

CAS No. : 7699-38-9
 Formula: C₃₀H₄₄N₄O₁₈
 Molecular Weight: 748.69
 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	4-Nitrophenyl β -D-N,N',N''-triacetylchitotriose serves as a substrate for chitinase and lysozyme.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3357 mL	6.6783 mL	13.3567 mL
5 mM	0.2671 mL	1.3357 mL	2.6713 mL
10 mM	0.1336 mL	0.6678 mL	1.3357 mL
50 mM	0.0267 mL	0.1336 mL	0.2671 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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