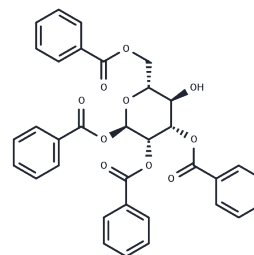


α -D-Mannopyranose,1,2,3,6-tetrabenzoate

Chemical Properties

CAS No. :	56994-11-7
Formula:	C ₃₄ H ₂₈ O ₁₀
Molecular Weight:	596.58
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	α -D-Mannopyranose,1,2,3,6-tetrabenzoate is a biochemical reagent utilized 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 function of glycans in biological systems. This field is closely related to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6762 mL	8.3811 mL	16.7622 mL
5 mM	0.3352 mL	1.6762 mL	3.3524 mL
10 mM	0.1676 mL	0.8381 mL	1.6762 mL
50 mM	0.0335 mL	0.1676 mL	0.3352 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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