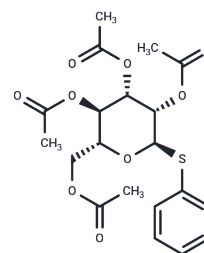


Phenyl 1-thio- α -D-mannopyranoside 2,3,4,6-tetraacetate

Chemical Properties

CAS No. :	108032-93-5
Formula:	C ₂₀ H ₂₄ O ₉ S
Molecular Weight:	440.464
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	Phenyl 1-thio- α -D-mannopyranoside 2,3,4,6-tetraacetate is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2704 mL	11.3518 mL	22.7035 mL
5 mM	0.4541 mL	2.2704 mL	4.5407 mL
10 mM	0.227 mL	1.1352 mL	2.2704 mL
50 mM	0.0454 mL	0.227 mL	0.4541 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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