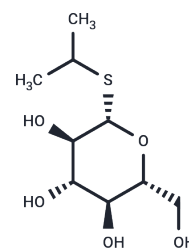


Isopropyl β -D-thioglucofuranoside

Chemical Properties

CAS No. :	19165-11-8
Formula:	C ₉ H ₁₈ O ₅ S
Molecular Weight:	238.3
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	Isopropyl β -D-thioglucofuranoside 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.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1964 mL	20.982 mL	41.9639 mL
5 mM	0.8393 mL	4.1964 mL	8.3928 mL
10 mM	0.4196 mL	2.0982 mL	4.1964 mL
50 mM	0.0839 mL	0.4196 mL	0.8393 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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