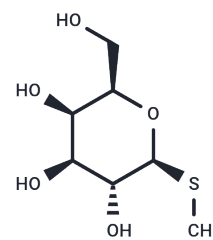


Methyl- $\beta$ -D-thiogalactoside

## Chemical Properties

CAS No. :	155-30-6
Formula:	C <sub>7</sub> H <sub>14</sub> O <sub>5</sub> S
Molecular Weight:	210.25
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	Methyl- $\beta$ -D-thiogalactoside 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	4.7562 mL	23.7812 mL	47.5624 mL
5 mM	0.9512 mL	4.7562 mL	9.5125 mL
10 mM	0.4756 mL	2.3781 mL	4.7562 mL
50 mM	0.0951 mL	0.4756 mL	0.9512 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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