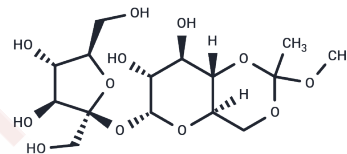


Sucrose 4,6-methyl orthoester

Chemical Properties

CAS No. :	116015-72-6
Formula:	C ₁₅ H ₂₆ O ₁₂
Molecular Weight:	398.36
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	Sucrose 4,6-methyl orthoester is a biochemical reagent used in glycobiology research. This field focuses on the study of sugar structure, synthesis, biology and evolution, covering carbohydrate chemistry, enzymology of glycan formation and degradation, protein-glycan recognition and the role of glycans in biological systems, and is closely related to basic research, biomedicine and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5103 mL	12.5515 mL	25.1029 mL
5 mM	0.5021 mL	2.5103 mL	5.0206 mL
10 mM	0.251 mL	1.2551 mL	2.5103 mL
50 mM	0.0502 mL	0.251 mL	0.5021 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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