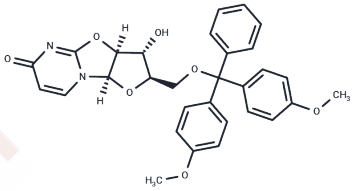
Data Sheet (Cat.No.TNU0945)

TargetMol

5'-Protected 2,2'-anhydrouridine

Chemical Properties



CAS No. : 173170-12-2

Formula: C30H28N2O7

Molecular Weight: 528.55

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	Nucleoside Derivatives - Anhydro-nucleosides; Protected nucleosides with NH2/OH group
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.892 mL	9.4598 mL	18.9197 mL
5 mM	0.3784 mL	1.892 mL	3.7839 mL
10 mM	0.1892 mL	0.946 mL	1.892 mL
50 mM	0.0378 mL	0.1892 mL	0.3784 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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