

DMTr-2'-O-C6-rU-3'-CE-phosphoramidite

Chemical Properties

CAS No. :	2382942-78-9
Formula:	C45H59N4O9P
Molecular Weight:	830.96
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	DMTr-2'-O-C6-rU-3'-CE-phosphoramidite is a monomeric material utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2034 mL	6.0171 mL	12.0343 mL
5 mM	0.2407 mL	1.2034 mL	2.4069 mL
10 mM	0.1203 mL	0.6017 mL	1.2034 mL
50 mM	0.0241 mL	0.1203 mL	0.2407 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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