

DMTr-2'-O-Bn-rC(Ac)-3'-CE-phosphoramidite

Chemical Properties

CAS No. :	1314972-07-0
Formula:	C48H56N5O9P
Molecular Weight:	877.98
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-Bn-rC(Ac)-3'-CE-phosphoramidite is a monomer used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.139 mL	5.6949 mL	11.3898 mL
5 mM	0.2278 mL	1.139 mL	2.278 mL
10 mM	0.1139 mL	0.5695 mL	1.139 mL
50 mM	0.0228 mL	0.1139 mL	0.2278 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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