

DMTr-2'-O-propyl-rA(Bz)-3'-CE-phosphoramidite

Chemical Properties

CAS No. :	1448230-09-8
Formula:	C50H58N7O8P
Molecular Weight:	916.03
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-propyl-rA(Bz)-3'-CE-Phosphoramidite is a monomeric material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0917 mL	5.4583 mL	10.9167 mL
5 mM	0.2183 mL	1.0917 mL	2.1833 mL
10 mM	0.1092 mL	0.5458 mL	1.0917 mL
50 mM	0.0218 mL	0.1092 mL	0.2183 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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