

DMTr-2'-O-propargyl-rC(Ac)-3' -CE-Phosphoramidite

Chemical Properties

CAS No. :	1498305-51-3
Formula:	C44H52N5O9P
Molecular Weight:	825.9
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	DMTr-2'-O-propargyl-rC(Ac)-3'-CE-Phosphoramidite (2'-Propargyl C(Ac) amidite) is a monomeric raw material used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2108 mL	6.054 mL	12.108 mL
5 mM	0.2422 mL	1.2108 mL	2.4216 mL
10 mM	0.1211 mL	0.6054 mL	1.2108 mL
50 mM	0.0242 mL	0.1211 mL	0.2422 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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