

3'-O-DMTr-2'-F-dA(Bz)-5'-CE-phosphoramidite

Chemical Properties

CAS No. :	2227293-35-6
Formula:	C47H51FN7O7P
Molecular Weight:	875.94
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	3'-O-DMTr-2'-F-dA(Bz)-5'-CE-Phosphoramidite is a monomeric reagent used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1416 mL	5.7082 mL	11.4163 mL
5 mM	0.2283 mL	1.1416 mL	2.2833 mL
10 mM	0.1142 mL	0.5708 mL	1.1416 mL
50 mM	0.0228 mL	0.1142 mL	0.2283 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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