

## DMTr-2'-ara-F-dG(dmf)-3'-CE-phosphoramidite

## Chemical Properties

CAS No. :	1391913-24-8
Formula:	C43H52FN8O7P
Molecular Weight:	842.91
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'-ara-F-dG(dmf)-3'-CE-Phosphoramidite is a monomer material utilized in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1864 mL	5.9318 mL	11.8637 mL
5 mM	0.2373 mL	1.1864 mL	2.3727 mL
10 mM	0.1186 mL	0.5932 mL	1.1864 mL
50 mM	0.0237 mL	0.1186 mL	0.2373 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.

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