

## 2'-F T Amidite

## Chemical Properties

CAS No. :	182700-06-7
Formula:	C40H48FN4O8P
Molecular Weight:	762.82
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	2'-F T Amidite (DMTr-2'-F-dT-3'-CE-phosphoramidite) is a monomer used in nucleic acid synthesis.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3109 mL	6.5546 mL	13.1093 mL
5 mM	0.2622 mL	1.3109 mL	2.6219 mL
10 mM	0.1311 mL	0.6555 mL	1.3109 mL
50 mM	0.0262 mL	0.1311 mL	0.2622 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481