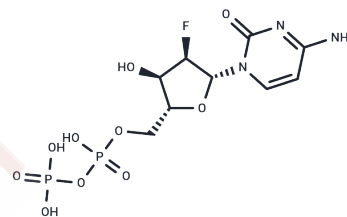


## 2'-F-CDP

## Chemical Properties

CAS No. : 63555-61-3  
 Formula: C<sub>9</sub>H<sub>14</sub>FN<sub>3</sub>O<sub>10</sub>P<sub>2</sub>  
 Molecular Weight: 405.17  
 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	2'-F-CDP is a nucleotide analog that can be utilized in the synthesis of oligonucleotides.
Targets(IC50)	Nucleoside Antimetabolite/Analog

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4681 mL	12.3405 mL	24.681 mL
5 mM	0.4936 mL	2.4681 mL	4.9362 mL
10 mM	0.2468 mL	1.234 mL	2.4681 mL
50 mM	0.0494 mL	0.2468 mL	0.4936 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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