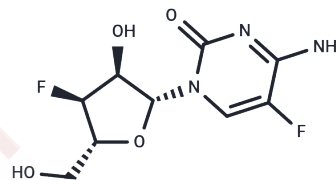


## 3'-Deoxy-3',5-difluorocytidine

## Chemical Properties

CAS No. :	661470-65-1
Formula:	C <sub>9</sub> H <sub>11</sub> F <sub>2</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	263.2
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'-Deoxy-3',5-difluorocytidine is a Nucleoside Derivative - Fluoro-modified nucleoside, 3'-Modified nucleoside, 5-Modified pyrimidine nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7994 mL	18.997 mL	37.9939 mL
5 mM	0.7599 mL	3.7994 mL	7.5988 mL
10 mM	0.3799 mL	1.8997 mL	3.7994 mL
50 mM	0.076 mL	0.3799 mL	0.7599 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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