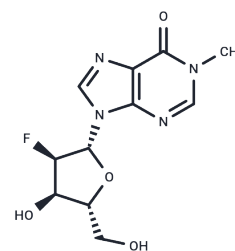


## 2'-Deoxy-2'-fluoro-N1-methyl inosine

## Chemical Properties

CAS No. :	2376610-64-7
Formula:	C <sub>11</sub> H <sub>13</sub> FN <sub>4</sub> O <sub>4</sub>
Molecular Weight:	284.24
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	Nucleoside Derivatives - 2'-Modified nucleosides, Fluoro-modified nucleosides, N-Methylated /alkylated nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5182 mL	17.5908 mL	35.1815 mL
5 mM	0.7036 mL	3.5182 mL	7.0363 mL
10 mM	0.3518 mL	1.7591 mL	3.5182 mL
50 mM	0.0704 mL	0.3518 mL	0.7036 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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