

## 5'-Azido-2',5'-dideoxy-2'-fluorouridine

## Chemical Properties

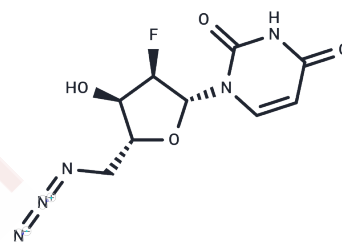
CAS No. : 1012080-88-4

Formula: C<sub>9</sub>H<sub>10</sub>FN<sub>5</sub>O<sub>4</sub>

Molecular Weight: 271.21

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 - Azido-nucleosides, 5'-Modified nucleosides, 2'-Modified nucleosides, Fluoro-modified nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6872 mL	18.4359 mL	36.8718 mL
5 mM	0.7374 mL	3.6872 mL	7.3744 mL
10 mM	0.3687 mL	1.8436 mL	3.6872 mL
50 mM	0.0737 mL	0.3687 mL	0.7374 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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