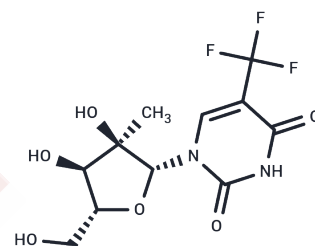


## 2'-C-Methyl-5-trifluoromethyluridine

## Chemical Properties

CAS No. :	2072145-39-0
Formula:	C <sub>11</sub> H <sub>13</sub> F <sub>3</sub> N <sub>2</sub> O <sub>6</sub>
Molecular Weight:	326.23
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'-C-Methyl-5-trifluoromethyluridine is a Fluoro-modified nucleoside; 2'-C-methyl nucleoside; 5-Modified pyrimidine nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0653 mL	15.3266 mL	30.6532 mL
5 mM	0.6131 mL	3.0653 mL	6.1306 mL
10 mM	0.3065 mL	1.5327 mL	3.0653 mL
50 mM	0.0613 mL	0.3065 mL	0.6131 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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