

## 1-[6-Phosphono-2-O-methyl-β-D-ribo-hexofuranosyl]uracil

## Chemical Properties

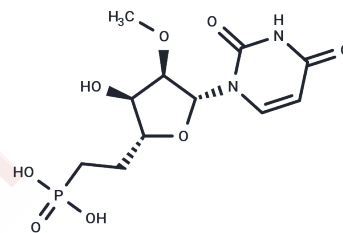
CAS No. : 2095417-68-6

Formula: C<sub>11</sub>H<sub>17</sub>N<sub>2</sub>O<sub>8</sub>P

Molecular Weight: 336.23

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	1-[6-Phosphono-2-O-methyl-β-D-ribo-hexofuranosyl]uracil is a nucleoside derivative and phosphorus-containing nucleotide, with both 2'- and 5'-modifications.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9742 mL	14.8708 mL	29.7415 mL
5 mM	0.5948 mL	2.9742 mL	5.9483 mL
10 mM	0.2974 mL	1.4871 mL	2.9742 mL
50 mM	0.0595 mL	0.2974 mL	0.5948 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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