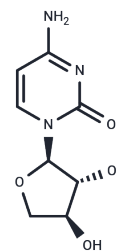


## 1-(alpha-L-Threofuranosyl)cytosine

## Chemical Properties

CAS No. :	2166199-20-6
Formula:	C <sub>8</sub> H <sub>11</sub> N <sub>3</sub> O <sub>4</sub>
Molecular Weight:	213.19
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-(alpha-L-Threofuranosyl)cytosine is a nucleoside derivative categorized as an L-nucleoside.
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6907 mL	23.4533 mL	46.9065 mL
5 mM	0.9381 mL	4.6907 mL	9.3813 mL
10 mM	0.4691 mL	2.3453 mL	4.6907 mL
50 mM	0.0938 mL	0.4691 mL	0.9381 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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