

TH7299

## Chemical Properties

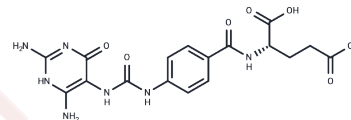
CAS No. : 1415648-20-2

Formula: C17H19N7O7

Molecular Weight: 433.38

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	TH7299 is an innovative and potent inhibitor of MTHFD1/D2/D2L, exhibiting stronger inhibitory effects on MTHFD1 and MTHFD2L.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3074 mL	11.5372 mL	23.0744 mL
5 mM	0.4615 mL	2.3074 mL	4.6149 mL
10 mM	0.2307 mL	1.1537 mL	2.3074 mL
50 mM	0.0461 mL	0.2307 mL	0.4615 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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