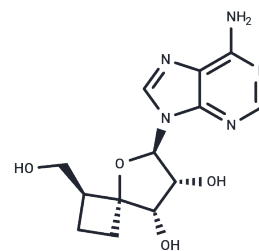


PRMT5-IN-10

## Chemical Properties

CAS No. : 2567564-23-0  
 Formula: C<sub>13</sub>H<sub>17</sub>N<sub>5</sub>O<sub>4</sub>  
 Molecular Weight: 307.31  
 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	PRMT5-IN-10 exhibits promising structure-dependent inhibitory effect on the protein methyltransferase PRMT5:MEP50 complex.
Targets(IC50)	Others,Histone Methyltransferase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.254 mL	16.2702 mL	32.5404 mL
5 mM	0.6508 mL	3.254 mL	6.5081 mL
10 mM	0.3254 mL	1.627 mL	3.254 mL
50 mM	0.0651 mL	0.3254 mL	0.6508 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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