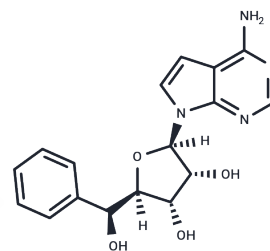


LLY-284

## Chemical Properties

CAS No. : 2226515-75-7  
 Formula: C<sub>17</sub>H<sub>18</sub>N<sub>4</sub>O<sub>4</sub>  
 Molecular Weight: 342.35  
 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	LLY-284, the diastereomer of LLY-283, serves as a selective and potent SAM-competitive chemical probe for PRMT5. Unlike the highly active LLY-283, LLY-284 exhibits significantly lower activity and is used as a negative control for LLY-283.
Targets(IC50)	Others,Histone Methyltransferase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.921 mL	14.6049 mL	29.2099 mL
5 mM	0.5842 mL	2.921 mL	5.842 mL
10 mM	0.2921 mL	1.4605 mL	2.921 mL
50 mM	0.0584 mL	0.2921 mL	0.5842 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

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481