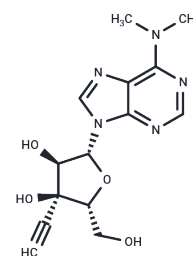


## 3'-beta-C-Ethynyl-N6,N6-dimethyladenosine

### Chemical Properties

CAS No. : 565450-82-0  
 Formula: C<sub>14</sub>H<sub>17</sub>N<sub>5</sub>O<sub>4</sub>  
 Molecular Weight: 319.32  
 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	Nucleoside Derivatives - 3'-Modified purine nucleosides; 6-Modified purine nucleosides
Targets(IC50)	Nucleoside Antimetabolite/Analog,Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1317 mL	15.6583 mL	31.3165 mL
5 mM	0.6263 mL	3.1317 mL	6.2633 mL
10 mM	0.3132 mL	1.5658 mL	3.1317 mL
50 mM	0.0626 mL	0.3132 mL	0.6263 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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