

## MMP-1-IN-1

## Chemical Properties

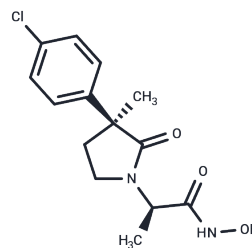
CAS No. :

Formula: C<sub>14</sub>H<sub>17</sub>ClN<sub>2</sub>O<sub>3</sub>

Molecular Weight: 296.75

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	MMP-1-IN-1 is a highly potent MMP-1 inhibitor with an IC <sub>50</sub> of 0.034 μM .
Targets(IC <sub>50</sub> )	MMP,Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3698 mL	16.8492 mL	33.6984 mL
5 mM	0.674 mL	3.3698 mL	6.7397 mL
10 mM	0.337 mL	1.6849 mL	3.3698 mL
50 mM	0.0674 mL	0.337 mL	0.674 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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