

MK-7445

## Chemical Properties

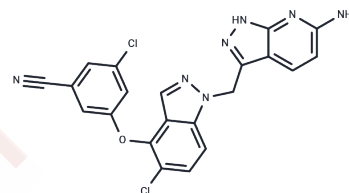
CAS No. : 1034474-35-5

Formula: C<sub>21</sub>H<sub>13</sub>Cl<sub>2</sub>N<sub>7</sub>O

Molecular Weight: 450.28

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	MK-7445 is a conformationally constrained inhibitor of non-nucleoside reverse transcriptase.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2208 mL	11.1042 mL	22.2084 mL
5 mM	0.4442 mL	2.2208 mL	4.4417 mL
10 mM	0.2221 mL	1.1104 mL	2.2208 mL
50 mM	0.0444 mL	0.2221 mL	0.4442 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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Tel: 781-999-4286 E\_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481