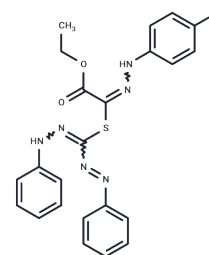


## SARS-CoV-2 3CLpro-IN-3

## Chemical Properties

CAS No. : 2505241-13-2  
 Formula: C<sub>23</sub>H<sub>21</sub>BrN<sub>6</sub>O<sub>2</sub>S  
 Molecular Weight: 525.42  
 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	SARS-CoV-2 3CLpro-IN-3, a SARS-CoV-2 3CLpro inhibitor, demonstrates antiviral, antibacterial, and antifungal properties.
Targets(IC50)	Others,Antibacterial,Antifungal,SARS-CoV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9032 mL	9.5162 mL	19.0324 mL
5 mM	0.3806 mL	1.9032 mL	3.8065 mL
10 mM	0.1903 mL	0.9516 mL	1.9032 mL
50 mM	0.0381 mL	0.1903 mL	0.3806 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