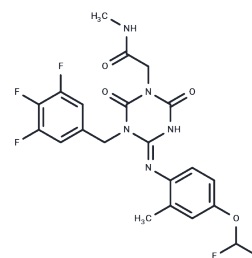


SARS-CoV-2 3CLpro-IN-2

Chemical Properties

CAS No. :	2765088-93-3
Formula:	C ₂₁ H ₁₈ F ₅ N ₅ O ₄
Molecular Weight:	499.39
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-2 is a potent inhibitor of the 3CL protease pair, demonstrating significant research potential for SARS-CoV-2 disease.
Targets(IC50)	Others,SARS-CoV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0024 mL	10.0122 mL	20.0244 mL
5 mM	0.4005 mL	2.0024 mL	4.0049 mL
10 mM	0.2002 mL	1.0012 mL	2.0024 mL
50 mM	0.040 mL	0.2002 mL	0.4005 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