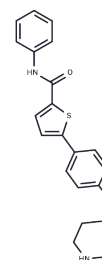


EBOV-IN-10

Chemical Properties

CAS No. :	3040400-51-6
Formula:	C ₂₂ H ₂₂ N ₂ O ₂ S
Molecular Weight:	378.49
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	EBOV-IN-10 is an orally active inhibitor of the Ebola virus (EBOV) with an EC ₅₀ value of 0.19 μM.
Targets(IC ₅₀)	Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6421 mL	13.2104 mL	26.4208 mL
5 mM	0.5284 mL	2.6421 mL	5.2842 mL
10 mM	0.2642 mL	1.321 mL	2.6421 mL
50 mM	0.0528 mL	0.2642 mL	0.5284 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