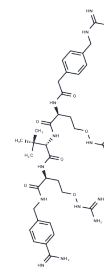


MI-1851

Chemical Properties

CAS No. : 2417283-44-2
 Formula: C₃₄H₅₃N₁₅O₆
 Molecular Weight: 767.88
 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	MI-1851 is a potent peptidomimetic inhibitor. MI-1851 could prevent proteolytic processing of the S protein from SARSCoV-2 by endogenous furin in HEK293 cells.
Targets(IC50)	Others,SARS-CoV

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3023 mL	6.5114 mL	13.0229 mL
5 mM	0.2605 mL	1.3023 mL	2.6046 mL
10 mM	0.1302 mL	0.6511 mL	1.3023 mL
50 mM	0.026 mL	0.1302 mL	0.2605 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

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