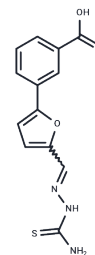


F8-S40

Chemical Properties

CAS No. : 301347-96-6
Formula: C₁₃H₁₁N₃O₃S
Molecular Weight: 289.31
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	F8-S40 is a SARS-CoV-2 main protease inhibitor (IC ₅₀ = 10.88 μM) [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4565 mL	17.2825 mL	34.565 mL
5 mM	0.6913 mL	3.4565 mL	6.913 mL
10 mM	0.3456 mL	1.7282 mL	3.4565 mL
50 mM	0.0691 mL	0.3456 mL	0.6913 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.

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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