

ZINC475239213

## Chemical Properties

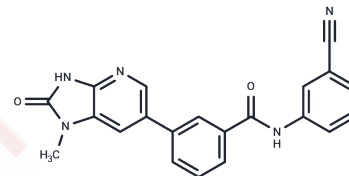
CAS No. : 2871002-89-8

Formula: C<sub>21</sub>H<sub>15</sub>N<sub>5</sub>O<sub>2</sub>

Molecular Weight: 369.38

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	ZINC475239213 acts as an inhibitor targeting the SARS-CoV-2 Nsp14 N7-Methyltransferase with an IC <sub>50</sub> value of 20 μM [1].
Targets(IC <sub>50</sub> )	SARS-CoV

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7072 mL	13.5362 mL	27.0724 mL
5 mM	0.5414 mL	2.7072 mL	5.4145 mL
10 mM	0.2707 mL	1.3536 mL	2.7072 mL
50 mM	0.0541 mL	0.2707 mL	0.5414 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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