

NS2B/NS3-IN-8

Chemical Properties

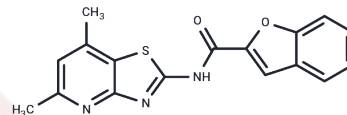
CAS No. : 1021221-94-2

Formula: C₁₇H₁₃N₃O₂S

Molecular Weight: 323.37

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	NS2B/NS3-IN-8, also known as compound MH1, is an inhibitor of the Zika virus NS2B-NS3 protease [1].
Targets(IC50)	Virus Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0924 mL	15.4622 mL	30.9243 mL
5 mM	0.6185 mL	3.0924 mL	6.1849 mL
10 mM	0.3092 mL	1.5462 mL	3.0924 mL
50 mM	0.0618 mL	0.3092 mL	0.6185 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

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