

HCV-IN-34

Chemical Properties

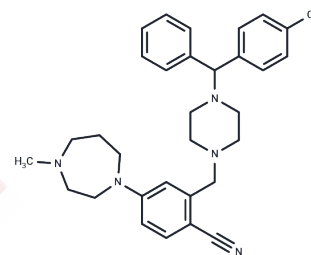
CAS No. : 2425805-22-5

Formula: C₃₁H₃₆ClN₅

Molecular Weight: 514.1

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	HCV-IN-34 is an orally active HCV entry inhibitor. HCV-IN-35 exhibits good antiviral efficacy (EC ₅₀ : 0.010 μM, CC ₅₀ (half of the maximum cytotoxic concentration): 7.50 μM).
Targets(IC ₅₀)	Others,HCV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9451 mL	9.7257 mL	19.4515 mL
5 mM	0.389 mL	1.9451 mL	3.8903 mL
10 mM	0.1945 mL	0.9726 mL	1.9451 mL
50 mM	0.0389 mL	0.1945 mL	0.389 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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