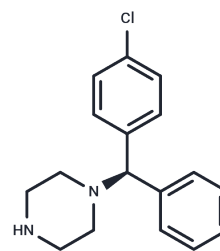


HCV-IN-47

Chemical Properties

CAS No. : 300543-56-0
 Formula: C₁₇H₁₉ClN₂
 Molecular Weight: 286.79
 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-47, with CAS No. 300543-56-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. HCV-IN-47 provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
Targets(IC50)	HCV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.4869 mL	17.4344 mL	34.8687 mL
5 mM	0.6974 mL	3.4869 mL	6.9737 mL
10 mM	0.3487 mL	1.7434 mL	3.4869 mL
50 mM	0.0697 mL	0.3487 mL	0.6974 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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