Data Sheet (Cat.No.T63396)



HCV-IN-38

Chemical Properties

CAS No.:

Formula: C22H24ClF3N4O4

Molecular Weight: 500.9

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	HCV-IN-38 is a selective, potent, orally active hepatitis C virus (HCV) inhibitor with an
	EC50 value of 15 nM and an SI value of 431. HCV-IN-38 has a good safety profile and
	oral pharmacokinetics, exhibiting high anti-HCV activity and low cytotoxic effects.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9964 mL	9.982 mL	19.9641 mL
5 mM	0.3993 mL	1.9964 mL	3.9928 mL
10 mM	0.1996 mL	0.9982 mL	1.9964 mL
50 mM	0.0399 mL	0.1996 mL	0.3993 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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