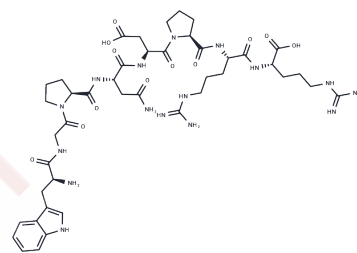


HCV Core Protein (107-114)

Chemical Properties

CAS No. :	160187-74-6
Formula:	C43H64N16O12
Molecular Weight:	997.07
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	HCV Core Protein (107-114), identified as the binding site within the region 101-118, is a minimally immunogenic fragment of the primary linear HCV core regions. This segment, comprising two residues that vary between genotypes I/II and III/VI, represents a potential focal point for the dissemination of HCV serotypes [1].
Targets(IC50)	HCV Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0029 mL	5.0147 mL	10.0294 mL
5 mM	0.2006 mL	1.0029 mL	2.0059 mL
10 mM	0.1003 mL	0.5015 mL	1.0029 mL
50 mM	0.0201 mL	0.1003 mL	0.2006 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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