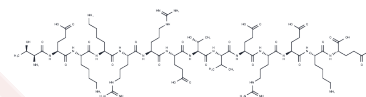


HEP-1

## Chemical Properties

CAS No. : 174641-44-2  
 Formula: C74H132N26O27  
 Molecular Weight: 1818  
 Storage: Keep away from moisture  
 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	HEP-1 (Human ezrin peptide (324-337)) is an orally active peptide with anti-HIV properties, shown to enhance antibody titers after hepatitis B vaccination. Its potential in viral infection treatment warrants further investigation [1].
Targets(IC50)	HCV Protease,HIV Protease,Influenza Virus,Interleukin,Virus Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5501 mL	2.7503 mL	5.5006 mL
5 mM	0.110 mL	0.5501 mL	1.1001 mL
10 mM	0.055 mL	0.275 mL	0.5501 mL
50 mM	0.011 mL	0.055 mL	0.110 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481