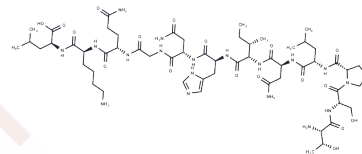


HN-1

Chemical Properties

CAS No. : 386223-83-2
 Formula: C57H96N18O18
 Molecular Weight: 1321.48
 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	HN-1, a 12-mer peptide with specificity for head and neck squamous cell carcinoma (HNSCC), penetrates tumor tissue and facilitates the translocation of agents across cell membranes [1].
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7567 mL	3.7836 mL	7.5673 mL
5 mM	0.1513 mL	0.7567 mL	1.5135 mL
10 mM	0.0757 mL	0.3784 mL	0.7567 mL
50 mM	0.0151 mL	0.0757 mL	0.1513 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