

## NAVPITPLNR

## Chemical Properties

CAS No. :	123432-25-7
Formula:	C52H90N16O16
Molecular Weight:	1195.39
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	NAVPITPLNR is a peptide derived from casein, functioning as an angiotensin I-converting enzyme (ACE) inhibitor. It is applicable for studies related to hypertension.
Targets(IC50)	Angiotensin-converting Enzyme (ACE)

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8365 mL	4.1827 mL	8.3655 mL
5 mM	0.1673 mL	0.8365 mL	1.6731 mL
10 mM	0.0837 mL	0.4183 mL	0.8365 mL
50 mM	0.0167 mL	0.0837 mL	0.1673 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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