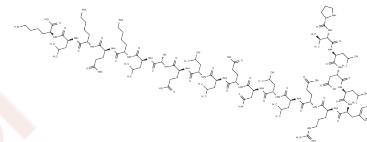


## ApoA-I mimetic peptide

## Chemical Properties

CAS No. :	221882-20-8
Formula:	C122H208N30O33
Molecular Weight:	2623.14
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	The ApoA-I mimetic peptide (PVLDFRELLNELLEALKQK) exhibits potent activation of lecithin:cholesterol acyl transferase (LCAT). It is also utilized in the synthesis of peptide/lipid complexes [1] [2].
Targets(IC50)	Others,Acyltransferase

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3812 mL	1.9061 mL	3.8122 mL
5 mM	0.0762 mL	0.3812 mL	0.7624 mL
10 mM	0.0381 mL	0.1906 mL	0.3812 mL
50 mM	0.0076 mL	0.0381 mL	0.0762 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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