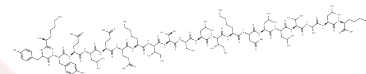


apoB (4372-4392)

## Chemical Properties

CAS No. : 255822-48-1  
Formula: C119H200N26O32  
Molecular Weight: 2507.02  
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	ApoB (4372-4392) is a powerful lipoprotein(a) assembly inhibitor, exhibiting an IC 50 of 40 $\mu$ M. It binds noncovalently and with high affinity to apolipoprotein(a) [1].
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3989 mL	1.9944 mL	3.9888 mL
5 mM	0.0798 mL	0.3989 mL	0.7978 mL
10 mM	0.0399 mL	0.1994 mL	0.3989 mL
50 mM	0.008 mL	0.0399 mL	0.0798 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

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