

MeOSuc-AAPV-CMK

Chemical Properties

CAS No. : 65144-34-5

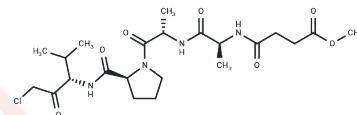
Formula: C₂₂H₃₅ClN₄O₇

Molecular Weight: 502.99

Keep away from moisture

Storage: 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	MeOSuc-AAPV-CMK (Elastase Inhibitor III) inhibits elastase, cathepsin G, and proteinase 3, impeding leukocyte elastase-mediated cleavage of adiponectin [1].
Targets(IC50)	Others,Cysteine Protease,Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9881 mL	9.9406 mL	19.8811 mL
5 mM	0.3976 mL	1.9881 mL	3.9762 mL
10 mM	0.1988 mL	0.9941 mL	1.9881 mL
50 mM	0.0398 mL	0.1988 mL	0.3976 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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