

MeOSuc-AAPA-CMK

Chemical Properties

CAS No. :

Formula: C₂₀H₃₁ClN₄O₈

Molecular Weight: 490.94

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-AAPA-CMK is a potent inhibitor of human neutrophil elastase (HNE) [1].
Targets(IC50)	Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0369 mL	10.1845 mL	20.3691 mL
5 mM	0.4074 mL	2.0369 mL	4.0738 mL
10 mM	0.2037 mL	1.0185 mL	2.0369 mL
50 mM	0.0407 mL	0.2037 mL	0.4074 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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