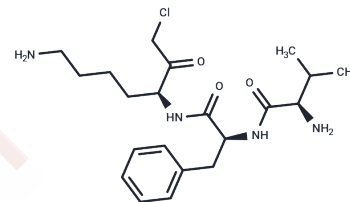


D-Val-Phe-Lys-CMK

Chemical Properties

CAS No. :	75590-17-9
Formula:	C ₂₁ H ₃₃ ClN ₄ O ₃
Molecular Weight:	424.96
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	D-Val-Phe-Lys-CMK (D-Val-Phe-Lys Chloromethyl ketone) inhibits plasmin activity [1].
Targets(IC50)	Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3532 mL	11.7658 mL	23.5316 mL
5 mM	0.4706 mL	2.3532 mL	4.7063 mL
10 mM	0.2353 mL	1.1766 mL	2.3532 mL
50 mM	0.0471 mL	0.2353 mL	0.4706 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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