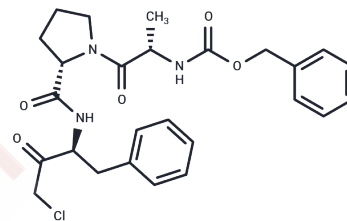


Z-APF-CMK

Chemical Properties

CAS No. :	217658-18-9
Formula:	C ₂₆ H ₃₀ ClN ₃ O ₅
Molecular Weight:	499.99
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	Z-APF-CMK is a selective inhibitor of the calcium (Ca ²⁺)-regulated nuclear scaffold protease (CRNSP), as reported in reference [1].
Targets(IC ₅₀)	Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.000 mL	10.0002 mL	20.0004 mL
5 mM	0.400 mL	2.000 mL	4.0001 mL
10 mM	0.200 mL	1.000 mL	2.000 mL
50 mM	0.040 mL	0.200 mL	0.400 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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