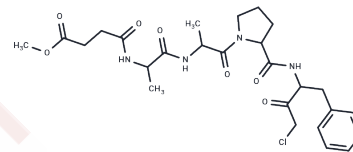


## MeOSuc-AAPF-CMK

## Chemical Properties

CAS No. :	137259-05-3
Formula:	C <sub>26</sub> H <sub>35</sub> ClN <sub>4</sub> O <sub>7</sub>
Molecular Weight:	551.03
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	MeOSuc-AAPF-CMK (MeOSuc-Ala-Ala-Pro-Phe-CH <sub>2</sub> Cl) is a potent inhibitor of proteinase K [1].
Targets(IC <sub>50</sub> )	Serine Protease

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8148 mL	9.0739 mL	18.1478 mL
5 mM	0.363 mL	1.8148 mL	3.6296 mL
10 mM	0.1815 mL	0.9074 mL	1.8148 mL
50 mM	0.0363 mL	0.1815 mL	0.363 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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