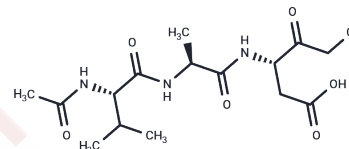


Ac-VAD-CMK

Chemical Properties

CAS No. :	216008-80-9
Formula:	C ₁₅ H ₂₄ ClN ₃ O ₆
Molecular Weight:	377.82
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	Ac-VAD-CMK is a pan-inhibitor for caspase-1 [1].
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6468 mL	13.2338 mL	26.4676 mL
5 mM	0.5294 mL	2.6468 mL	5.2935 mL
10 mM	0.2647 mL	1.3234 mL	2.6468 mL
50 mM	0.0529 mL	0.2647 mL	0.5294 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481