

## Ac-IETD-AMC

## Chemical Properties

CAS No. : 348079-17-4

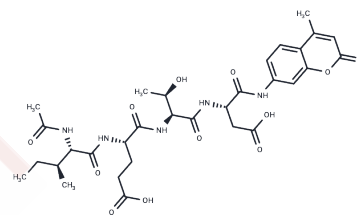
Formula: C<sub>31</sub>H<sub>41</sub>N<sub>5</sub>O<sub>12</sub>

Molecular Weight: 675.68

Keep away from direct sunlight

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	Ac-IETD-AMC, a fluorogenic substrate specific for caspase-8 and granzyme B with an acetyl (Ac) moiety, is commonly utilized to quantify caspase-8 activity [1].
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.480 mL	7.400 mL	14.7999 mL
5 mM	0.296 mL	1.480 mL	2.960 mL
10 mM	0.148 mL	0.740 mL	1.480 mL
50 mM	0.0296 mL	0.148 mL	0.296 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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