

Ac-VRPR-AMC TFA

Chemical Properties

CAS No. :

Formula: C38H53F6N11O11

Molecular Weight: 953.88

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-VRPR-AMC TFA serves as a fluorogenic substrate for metacaspases, enabling the assay of metacaspase activity.
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0483 mL	5.2417 mL	10.4835 mL
5 mM	0.2097 mL	1.0483 mL	2.0967 mL
10 mM	0.1048 mL	0.5242 mL	1.0483 mL
50 mM	0.021 mL	0.1048 mL	0.2097 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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