

Ac-VDQQD-pNA

Chemical Properties

CAS No. : 189684-52-4

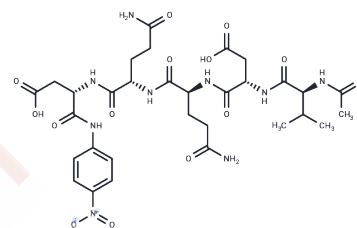
Formula: C31H43N9O14

Molecular Weight: 765.73

Keep away from moisture

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-VDQQD-pNA serves as a substrate for Caspase 2, which cleaves it to yield the yellow compound pNA (p-nitroaniline).
Targets(IC50)	Caspase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3059 mL	6.5297 mL	13.0594 mL
5 mM	0.2612 mL	1.3059 mL	2.6119 mL
10 mM	0.1306 mL	0.653 mL	1.3059 mL
50 mM	0.0261 mL	0.1306 mL	0.2612 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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