

GF-AFC

Chemical Properties

CAS No. :

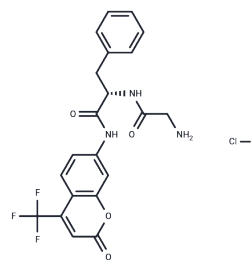
Formula: C₂₁H₁₉ClF₃N₃O₄

Molecular Weight: 469.84

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	GF-AFC (glycyl-phenylalanyl-aminofluorocoumarin) is a peptide-based fluorescent substrate capable of permeating cells.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1284 mL	10.6419 mL	21.2838 mL
5 mM	0.4257 mL	2.1284 mL	4.2568 mL
10 mM	0.2128 mL	1.0642 mL	2.1284 mL
50 mM	0.0426 mL	0.2128 mL	0.4257 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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