

H-GLU-AMC-OH

Chemical Properties

CAS No. : 98516-76-8

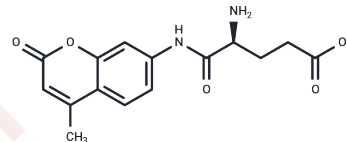
Formula: C₁₅H₁₆N₂O₅

Molecular Weight: 304.30

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	H-GLU-AMC-OH is an amino acid derivative that serves as a fluorescent peptide substrate for measuring the enzymatic activity of aminopeptidase A.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2862 mL	16.4312 mL	32.8623 mL
5 mM	0.6572 mL	3.2862 mL	6.5725 mL
10 mM	0.3286 mL	1.6431 mL	3.2862 mL
50 mM	0.0657 mL	0.3286 mL	0.6572 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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