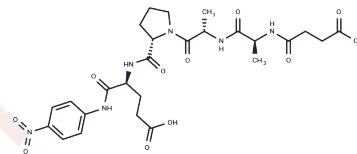


Suc-AAPE-pNA

Chemical Properties

CAS No. : 108929-37-9
 Formula: C₂₆H₃₄N₆O₁₁
 Molecular Weight: 606.58
 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	Suc-AAPE-pNA, a chromogenic substrate of glutamyl endopeptidase, can be utilized to assay the enzyme's activity [1].
Targets(IC50)	Others, Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6486 mL	8.2429 mL	16.4859 mL
5 mM	0.3297 mL	1.6486 mL	3.2972 mL
10 mM	0.1649 mL	0.8243 mL	1.6486 mL
50 mM	0.033 mL	0.1649 mL	0.3297 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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