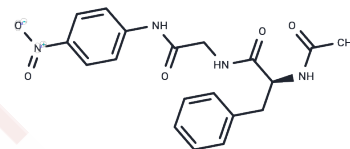


Ac-Phe-Gly-pNA

Chemical Properties

CAS No. :	34336-99-7
Formula:	C ₁₉ H ₂₀ N ₄ O ₅
Molecular Weight:	384.39
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-Phe-Gly-pNA is the chymotrypsin-specific substrate [1].
Targets(IC50)	Others,Serine Protease

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6015 mL	13.0076 mL	26.0152 mL
5 mM	0.5203 mL	2.6015 mL	5.203 mL
10 mM	0.2602 mL	1.3008 mL	2.6015 mL
50 mM	0.052 mL	0.2602 mL	0.5203 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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