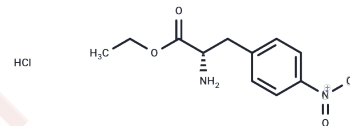


H-4-Nitro-Phe-OEt . HCl

Chemical Properties

CAS No. :	58816-66-3
Formula:	C ₁₁ H ₁₅ ClN ₂ O ₄
Molecular Weight:	274.7
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	H-4-Nitro-Phe-OEt . HCl is an alanine derivative.
Targets(IC50)	Amino Acids and Derivatives

Solubility Information

Solubility	DMSO:PBS (pH 7.2) (1:3): 0.25 mg/mL (0.91 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6403 mL	18.2017 mL	36.4033 mL
5 mM	0.7281 mL	3.6403 mL	7.2807 mL
10 mM	0.364 mL	1.8202 mL	3.6403 mL
50 mM	0.0728 mL	0.364 mL	0.7281 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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