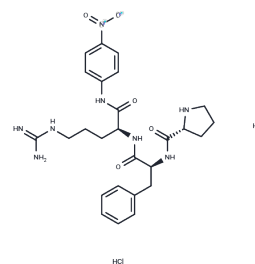


H-D-Pro-Phe-Arg-pNA . 2 HCl

Chemical Properties

CAS No. :	62354-56-7
Formula:	C ₂₆ H ₃₆ Cl ₂ N ₈ O ₅
Molecular Weight:	611.52
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	pFR-pNA, chromogenic substrate for the determination of plasma kallikrein-like activity. CAS Number (net): 64816-19-9.
Targets(IC50)	Others

Solubility Information

Solubility	PBS (pH 7.2): 5 mg/mL (8.18 mM), Sonication is recommended. DMF: 10 mg/mL (16.35 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	1.6353 mL	8.1763 mL	16.3527 mL
5 mM	0.3271 mL	1.6353 mL	3.2705 mL
10 mM	0.1635 mL	0.8176 mL	1.6353 mL
50 mM	0.0327 mL	0.1635 mL	0.3271 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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