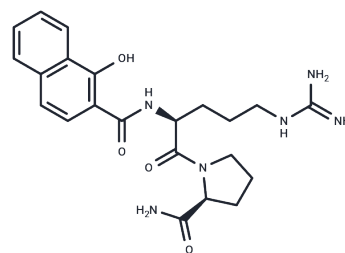


APC 366

Chemical Properties

CAS No. : 158921-85-8
Formula: C₂₂H₂₈N₆O₄
Molecular Weight: 440.5
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	APC 366 is a selective inhibitor of mast cell tryptase with K_i of 7.1 μ M. APC 366 inhibits antigen-induced early asthmatic response (EAR), late asthmatic response (LAR), and bronchial hyperresponsiveness (BHR) in a sheep model of allergic asthma [1] [2].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2701 mL	11.3507 mL	22.7015 mL
5 mM	0.454 mL	2.2701 mL	4.5403 mL
10 mM	0.227 mL	1.1351 mL	2.2701 mL
50 mM	0.0454 mL	0.227 mL	0.454 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.

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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