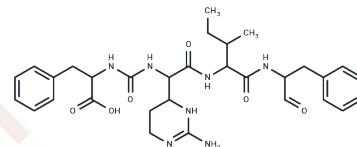


Chymostatin C

Chemical Properties

CAS No. :	51759-78-5
Formula:	C ₃₁ H ₄₁ N ₇ O ₆
Molecular Weight:	607.701
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	Chymostatin C is a variant of Chymostatin, distinguished by the presence of an isoleucine residue. Chymostatin inhibits chymotrypsin, papain, and other serine/cysteine endopeptidases.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6455 mL	8.2277 mL	16.4555 mL
5 mM	0.3291 mL	1.6455 mL	3.2911 mL
10 mM	0.1646 mL	0.8228 mL	1.6455 mL
50 mM	0.0329 mL	0.1646 mL	0.3291 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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