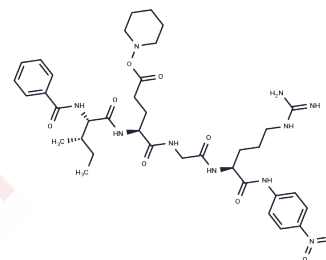


S 2337

Chemical Properties

CAS No. : 67608-06-4
 Formula: C₃₇H₅₂N₁₀O₉
 Molecular Weight: 780.884
 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	S 2337, a synthetic substrate, can be used to estimate Factor X.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2806 mL	6.403 mL	12.8061 mL
5 mM	0.2561 mL	1.2806 mL	2.5612 mL
10 mM	0.1281 mL	0.6403 mL	1.2806 mL
50 mM	0.0256 mL	0.1281 mL	0.2561 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.

Reference

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- Hofmann H, Bon C. Blood coagulation induced by the venom of *Bothrops atrox*. 1. Identification, purification, and properties of a prothrombin activator. *Biochemistry*. 1987 Feb 10;26(3):772-80. PubMed PMID: 3552031.
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