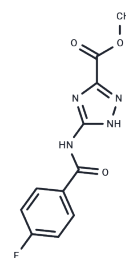


Thrombin inhibitor 5

Chemical Properties

CAS No. :	328108-09-4
Formula:	C ₁₁ H ₉ FN ₄ O ₃
Molecular Weight:	264.21
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	Thrombin inhibitor 5 (compound 385) is a thrombin inhibitor with IC ₅₀ values ranging from 0.1 μM to 1 μM, suitable for venous thromboembolism research[1].
Targets(IC ₅₀)	Others,Proteasome

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7849 mL	18.9243 mL	37.8487 mL
5 mM	0.757 mL	3.7849 mL	7.5697 mL
10 mM	0.3785 mL	1.8924 mL	3.7849 mL
50 mM	0.0757 mL	0.3785 mL	0.757 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481