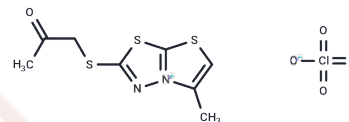


L 722151

Chemical Properties

CAS No. : 122841-09-2
 Formula: C₈H₉ClN₂O₅S₃
 Molecular Weight: 344.82
 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	L 722151 is an FXIIIa inhibitor.
Targets(IC50)	Others,Thrombin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9001 mL	14.5003 mL	29.0006 mL
5 mM	0.580 mL	2.9001 mL	5.8001 mL
10 mM	0.290 mL	1.450 mL	2.9001 mL
50 mM	0.058 mL	0.290 mL	0.580 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

Leidy EM, Stern AM, Friedman PA, Bush LR. Enhanced thrombolysis by a factor XIIIa inhibitor in a rabbit model of femoral artery thrombosis. *Thromb Res.* 1990 Jul 1;59(1):15-26. PubMed PMID: 1975957.
 Shebuski RJ, Sitko GR, Claremon DA, Baldwin JJ, Remy DC, Stern AM. Inhibition of factor XIIIa in a canine model of coronary thrombosis: effect on reperfusion and acute reocclusion after recombinant tissue-type plasminogen activator. *Blood.* 1990 Apr 1;75(7):1455-9. PubMed PMID: 1969293.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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