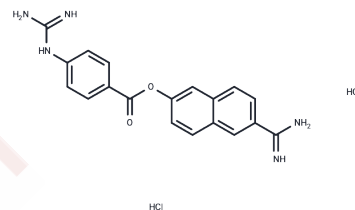


Nafamostat hydrochloride

Chemical Properties

CAS No. :	80251-32-7
Formula:	C ₁₉ H ₁₉ Cl ₂ N ₅ O ₂
Molecular Weight:	420.29
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	Nafamostat hydrochloride is a synthetic serine protease inhibitor and is an anticoagulant.
Targets(IC50)	Apoptosis, Anti-infection, Others, NF-κB, Serine Protease, TNF

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3793 mL	11.8965 mL	23.7931 mL
5 mM	0.4759 mL	2.3793 mL	4.7586 mL
10 mM	0.2379 mL	1.1897 mL	2.3793 mL
50 mM	0.0476 mL	0.2379 mL	0.4759 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

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