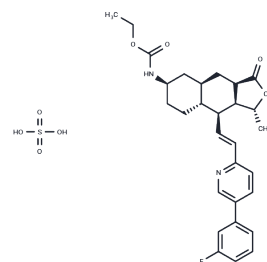


Vorapaxar sulfate

Chemical Properties

CAS No. :	705260-08-8
Formula:	C29H35FN2O8S
Molecular Weight:	590.66
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Vorapaxar sulfate (Zontivity) is a potent and orally active thrombin receptor (PAR-1) antagonist.
Targets(IC50)	Protease-activated Receptor

Solubility Information

Solubility	DMSO: 70 mg/mL (118.51 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.693 mL	8.4651 mL	16.9302 mL
5 mM	0.3386 mL	1.693 mL	3.386 mL
10 mM	0.1693 mL	0.8465 mL	1.693 mL
50 mM	0.0339 mL	0.1693 mL	0.3386 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.

Reference

Chackalamannil S, et al. J Med Chem, 2008, 51(11), 3061-3064.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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