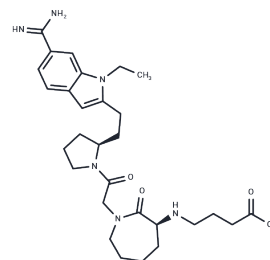


AT-1459

Chemical Properties

CAS No. : 294658-50-7
Formula: C₂₉H₄₂N₆O₄
Molecular Weight: 538.68
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AT-1459 is a novel direct thrombin inhibitor with antithrombotic efficacy.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8564 mL	9.2819 mL	18.5639 mL
5 mM	0.3713 mL	1.8564 mL	3.7128 mL
10 mM	0.1856 mL	0.9282 mL	1.8564 mL
50 mM	0.0371 mL	0.1856 mL	0.3713 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

Cho JH, Yun CH, Seo HS, Koga T, Dan T, Koo BA, Kim HY. The antithrombotic efficacy of AT-1459, a novel, direct thrombin inhibitor, in rat models of venous and arterial thrombosis. *Thromb Haemost.* 2001 Dec;86(6):1512-20.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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