Data Sheet (Cat.No.T63239)



FXa-IN-1

Chemical Properties

CAS No.: 441328-10-5

Formula: C24H18F5N5O

Molecular Weight: 487.42

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description FXa-IN-1 is an FXa inhibitor with an IC50 value of 3 nM and a Ki value of 0.7 nM that

exhibits good oral bioavailability and half-life (in vivo) and can be used to study

thromboembolic diseases.

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.0516 mL | 10.2581 mL | 20.5162 mL |
| 5 mM | 0.4103 mL | 2.0516 mL | 4.1032 mL |
| 10 mM | 0.2052 mL | 1.0258 mL | 2.0516 mL |
| 50 mM | 0.041 mL | 0.2052 mL | 0.4103 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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