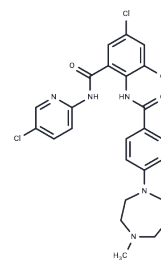


AS1468240

Chemical Properties

CAS No. : 365462-61-9
 Formula: C₂₅H₂₅Cl₂N₅O₃
 Molecular Weight: 514.4
 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	AS1468240 is a factor Xa inhibitor. It has significant oral anticoagulant activity.
Targets(IC50)	Factor Xa,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.944 mL	9.7201 mL	19.4401 mL
5 mM	0.3888 mL	1.944 mL	3.888 mL
10 mM	0.1944 mL	0.972 mL	1.944 mL
50 mM	0.0389 mL	0.1944 mL	0.3888 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

Ishihara T, Koga Y, Iwatsuki Y, Hirayama F. Identification of potent orally active factor Xa inhibitors based on conjugation strategy and application of predictable fragment recommender system. Bioorg Med Chem. 2015 Jan 15;23(2):277-89. doi: 10.1016/j.bmc.2014.11.042. Epub 2014 Dec 5. PubMed PMID: 25523211.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481