Data Sheet (Cat.No.T62688)



Factor B-IN-4

Chemical Properties

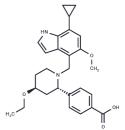
CAS No.: 2760669-84-7

Formula: C27H32N2O4

Molecular Weight: 448.55

Appearance: no data available

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



Biological Description

Description Factor B-IN-4 is a potent inhibitor (IC50: 1 µM) of complement factor B. Factor B-IN-4 can be used to study inflammatory and immune-related diseases.

Preparing Stock Solutions

	1mg	5mg	10mg	
1 mM	2.2294 mL	11.147 mL	22.2941 mL	
5 mM	0.4459 mL	2.2294 mL	4.4588 mL	
10 mM	0.2229 mL	1.1147 m €	2.2294 mL	
50 mM	0.0446 mL	0.2229 mL	0.4459 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

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com