

(S)-MALT1-IN-5

Chemical Properties

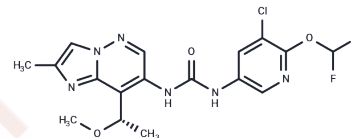
CAS No. : 2434602-25-0

Formula: C₁₇H₁₇ClF₂N₆O₃

Molecular Weight: 426.80

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	(S)-MALT1-IN-5 is a potent inhibitor of MALT1 protease, capable of inhibiting MALT1 activity and potentially mitigating the enhancement of MALT1 activity due to abnormal T-cell or B-cell receptor signaling, cancer, or inflammatory diseases. It has potential for studies related to MALT1-related diseases.
Targets(IC50)	MALT,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.343 mL	11.7151 mL	23.4302 mL
5 mM	0.4686 mL	2.343 mL	4.686 mL
10 mM	0.2343 mL	1.1715 mL	2.343 mL
50 mM	0.0469 mL	0.2343 mL	0.4686 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.

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