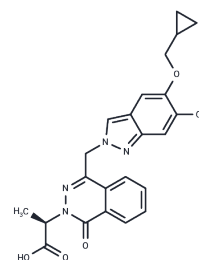


S1P2 antagonist 1

Chemical Properties

CAS No. :	2262402-83-3
Formula:	C ₂₃ H ₂₁ ClN ₄ O ₄
Molecular Weight:	452.9
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	S1P2 antagonist 1 is an orally bioavailable S1P2 antagonist used in the treatment of fibrotic diseases.
Targets(IC50)	Others, LPL Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.208 mL	11.040 mL	22.0799 mL
5 mM	0.4416 mL	2.208 mL	4.416 mL
10 mM	0.2208 mL	1.104 mL	2.208 mL
50 mM	0.0442 mL	0.2208 mL	0.4416 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

Mammoliti O, et al. Discovery and Optimization of Orally Bioavailable Phthalazone and Cinnolone Carboxylic Acid Derivatives as S1P2 Antagonists against Fibrotic Diseases. J Med Chem. 2021 Oct 14;64(19):14557-14586.

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