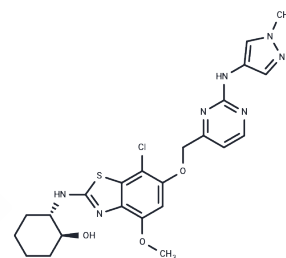


IACS-9439

Chemical Properties

CAS No. : 2231259-57-5
 Formula: C₂₃H₂₆ClN₇O₃S
 Molecular Weight: 516.02
 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	IACS-9439 is a potent, selective, and orally active CSF1R inhibitor with a K(i) of 1 nM, suitable for research on advanced solid tumors [1].
Targets(IC50)	c-Fms

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9379 mL	9.6895 mL	19.3791 mL
5 mM	0.3876 mL	1.9379 mL	3.8758 mL
10 mM	0.1938 mL	0.969 mL	1.9379 mL
50 mM	0.0388 mL	0.1938 mL	0.3876 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