

JNJ 40279486

Chemical Properties

CAS No. : 1002351-34-9
Formula: C₁₄H₁₅ClN₆O
Molecular Weight: 318.77
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	JNJ 40279486 is an innovative and highly selective antagonist of the histamine H4 receptor (histamine H4receptor), with a K _i of 9 nM. It is a potential candidate for research in immune-driven inflammatory diseases.
Targets(IC50)	Histamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.1371 mL	15.6853 mL	31.3706 mL
5 mM	0.6274 mL	3.1371 mL	6.2741 mL
10 mM	0.3137 mL	1.5685 mL	3.1371 mL
50 mM	0.0627 mL	0.3137 mL	0.6274 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