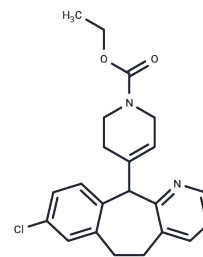


Isoloratadine

Chemical Properties

CAS No. :	170727-59-0
Formula:	C ₂₂ H ₂₃ ClN ₂ O ₂
Molecular Weight:	382.88
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	Isoloratadine is a Loratadine impurity. It is an isomer of Loratadine used for the preparation of ureas and tricyclic amides, it is also useful for inhibition of G-protein function and treatment of proliferative diseases.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6118 mL	13.0589 mL	26.1178 mL
5 mM	0.5224 mL	2.6118 mL	5.2236 mL
10 mM	0.2612 mL	1.3059 mL	2.6118 mL
50 mM	0.0522 mL	0.2612 mL	0.5224 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