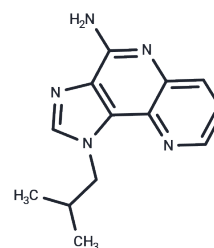


Epetirimod

Chemical Properties

CAS No. :	227318-71-0
Formula:	C ₁₃ H ₁₅ N ₅
Molecular Weight:	241.29
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	Epetirimod (S-30563) is a small molecule immunomodulator with antitumor and anti-infective activity for the study of papillomavirus infections.
Targets(IC50)	Antiviral, Virus Protease

Solubility Information

Solubility	DMSO: 2.42 mg/mL (10.03 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1444 mL	20.722 mL	41.4439 mL
5 mM	0.8289 mL	4.1444 mL	8.2888 mL
10 mM	0.4144 mL	2.0722 mL	4.1444 mL
50 mM	0.0829 mL	0.4144 mL	0.8289 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

Mitra, Sumita B., et al. Heterocyclic amines as immune response modifiers for the treatment of periodontal disease. WO2002102377 A1

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