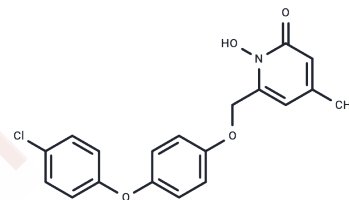


Rilopirox

Chemical Properties

CAS No. :	104153-37-9
Formula:	C ₁₉ H ₁₆ ClNO ₄
Molecular Weight:	357.79
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	Rilopirox (HOE 351) initiated a novel antifungal compound for the study of mucosal Candida infections, lichen planus and seborrheic dermatitis.
Targets(IC50)	Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7949 mL	13.9747 mL	27.9494 mL
5 mM	0.559 mL	2.7949 mL	5.5899 mL
10 mM	0.2795 mL	1.3975 mL	2.7949 mL
50 mM	0.0559 mL	0.2795 mL	0.559 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

- Rubin AI, et al. Six novel antimycotics. Am J Clin Dermatol. 2002;3(2):71-81.
 Korting HC, et al. The hydroxypyridones: a class of antimycotics of its own. Mycoses. 1997 Nov;40(7-8):243-7.
 Torres-Rodríguez JM. New topical antifungal drugs. Arch Med Res. 1993 Winter;24(4):371-5.
 Nenoff P, et al. Der Hefepilz Malassezia. Erreger, Pathogenese und Therapie [The yeast fungus Malassezia: pathogen, pathogenesis and therapy]. Hautarzt. 2001 Jan;52(1):73-86. German.

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