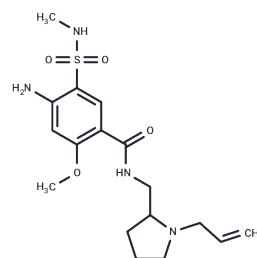


Alpiropride

Chemical Properties

CAS No. :	81982-32-3
Formula:	C ₁₇ H ₂₆ N ₄ O ₄ S
Molecular Weight:	382.48
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	Alpiropride is a dopamine antagonist.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6145 mL	13.0726 mL	26.1452 mL
5 mM	0.5229 mL	2.6145 mL	5.229 mL
10 mM	0.2615 mL	1.3073 mL	2.6145 mL
50 mM	0.0523 mL	0.2615 mL	0.5229 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

de Jong AP, Wittebrood AJ, du Châtinier WM, Bron J. Liquid chromatographic analysis of alizapride and metoclopramide in human plasma and urine using solid-phase extraction. J Chromatogr. 1987 Aug 7;419:233-42. PubMed PMID: 3667781.

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