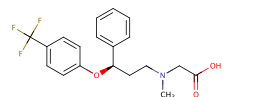


Org 24598 lithium salt

Chemical Properties

CAS No. :	722456-08-8
Formula:	C ₁₉ H ₁₉ F ₃ LiNO ₃
Molecular Weight:	373.3
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	Org 24598 lithium salt is a GlyT-1 inhibitor of glycine transporter 1. Org 24598 lithium salt inhibits the specific binding of [³ H]CHIBA-3007 to rat meninges (K _i =16.9 nM).
Targets(IC ₅₀)	Others,GlyT

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6788 mL	13.3941 mL	26.7881 mL
5 mM	0.5358 mL	2.6788 mL	5.3576 mL
10 mM	0.2679 mL	1.3394 mL	2.6788 mL
50 mM	0.0536 mL	0.2679 mL	0.5358 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