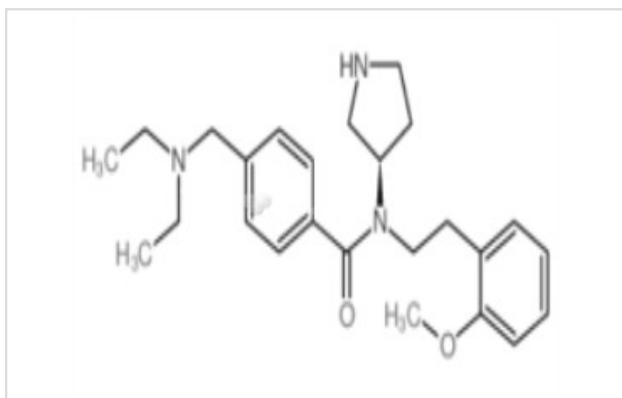


Description

Product Name	PF 429242
Brief Description	Inhibitors
Purification	98.00%
Target Name	NPC1L1 inhibitor
Calculated MW	482.49
Formulation	C25H35N3O2.2HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: O=C(C2=CC=C(CN(CC)CC)C=C2)N(CCC3=CC=CC=C3OC)[C@@H]1CCNC1.Cl Pathways: Membrane transporter/Ion channel Receptor: SREBP1 Boiling pt: Melting pt: Solubility: Soluble in DMSO Appearance: Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Monnerie H, Romer M, Jensen BK, Millar JS, Jordan-Sciutto KL, Kim SF, Grinspan JB. Reduced sterol regulatory element-binding protein (SREBP) processing through site-1 protease (S1P) inhibition alters oligodendrocyte differentiation in vitro. *J Neurochem*.

Note: This product is for in vitro research use only