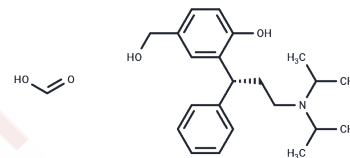


5-Hydroxymethyl tolterodine formate

Chemical Properties

CAS No. :	380636-49-7
Formula:	C ₂₃ H ₃₃ N ₁ O ₄
Molecular Weight:	387.51
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	5-Hydroxymethyl tolterodine (formate) (PNU-200577 (formic)) is an active metabolite of the muscarinic acetylcholine receptor antagonists Tolterodine and Fesoterodine. It is synthesized by the cytochrome P450 (CYP) isoenzyme CYP2D6 and plasma esterases.
Targets(IC50)	Others,AChR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5806 mL	12.9029 mL	25.8058 mL
5 mM	0.5161 mL	2.5806 mL	5.1612 mL
10 mM	0.2581 mL	1.2903 mL	2.5806 mL
50 mM	0.0516 mL	0.2581 mL	0.5161 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