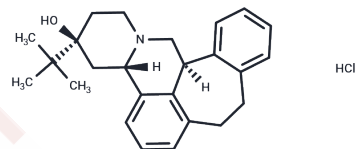


(+)-Butaclamol hydrochloride**Chemical Properties**

CAS No. : 55528-07-9
 Formula: C₂₅H₃₂ClNO
 Molecular Weight: 397.98
 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	(+)-Butaclamol (hydrochloride), the (+)-enantiomer of butaclamol, functions as a neuroleptic agent by blocking dopamine receptors .
Targets(IC50)	Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5127 mL	12.5634 mL	25.1269 mL
5 mM	0.5025 mL	2.5127 mL	5.0254 mL
10 mM	0.2513 mL	1.2563 mL	2.5127 mL
50 mM	0.0503 mL	0.2513 mL	0.5025 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