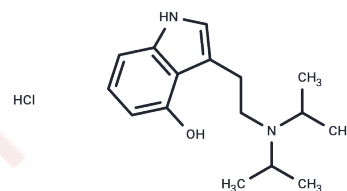


4-hydroxy DiPT hydrochloride

Chemical Properties

CAS No. :	63065-90-7
Formula:	C ₁₆ H ₂₅ ClN ₂ O
Molecular Weight:	296.84
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	4-hydroxy DiPT (hydrochloride) is a 5-HT _{2A} agonist that can induce head twitch response (HTR) in mice, indicating its hallucinogenic potential. This compound holds promise for research into hallucinogens.
Targets(IC ₅₀)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3688 mL	16.8441 mL	33.6882 mL
5 mM	0.6738 mL	3.3688 mL	6.7376 mL
10 mM	0.3369 mL	1.6844 mL	3.3688 mL
50 mM	0.0674 mL	0.3369 mL	0.6738 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