

Penbutolol-D9 hydrochloride

Chemical Properties

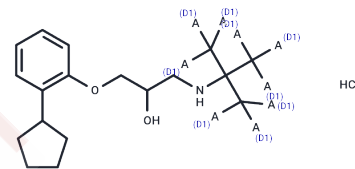
CAS No. : 1346605-01-3

Formula: C₁₈D₉H₂₁ClNO₂

Molecular Weight: 336.95

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	Penbutolol-D9 hydrochloride is a deuterated compound of Penbutolol hydrochloride (TMSM-4629).
Targets(IC50)	Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9678 mL	14.839 mL	29.678 mL
5 mM	0.5936 mL	2.9678 mL	5.9356 mL
10 mM	0.2968 mL	1.4839 mL	2.9678 mL
50 mM	0.0594 mL	0.2968 mL	0.5936 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