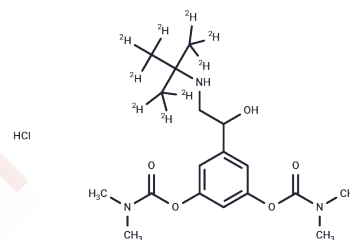


BaMbuterol-D9 hydrochloride

Chemical Properties

CAS No. : 1794810-59-5
 Formula: C₁₈H₂₁D₉ClN₃O₅
 Molecular Weight: 412.96
 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	BaMbuterol-D9 hydrochloride is a deuterated compound of BaMbuterol Hydrochloride (T1446).
Targets(IC50)	Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4215 mL	12.1077 mL	24.2154 mL
5 mM	0.4843 mL	2.4215 mL	4.8431 mL
10 mM	0.2422 mL	1.2108 mL	2.4215 mL
50 mM	0.0484 mL	0.2422 mL	0.4843 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.

Reference

Ciriza I, et al. J Neurobiol,2006, 66(9), 916-928.

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