

Formoterol-13C-D3 Hemifumarate

Chemical Properties

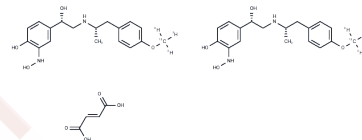
CAS No. :

Formula: 13C2C38D6H46N4O12

Molecular Weight: 788.88

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

Formoterol-13C-D3 Hemifumarate is the 13C and deuterated compound of Formoterol Hemifumarate (T6505). Formoterol Hemifumarate has a CAS number of 43229-80-7. Formoterol Hemifumarate, an effective, specific and long-acting β 2-adrenoceptor agonist, is utilized in the treatment of chronic obstructive pulmonary disease (COPD) and asthma.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2676 mL	6.3381 mL	12.6762 mL
5 mM	0.2535 mL	1.2676 mL	2.5352 mL
10 mM	0.1268 mL	0.6338 mL	1.2676 mL
50 mM	0.0254 mL	0.1268 mL	0.2535 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