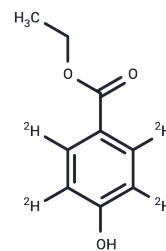


Ethyl parahydroxybenzoate-D4

Chemical Properties

CAS No. :	1219795-53-5
Formula:	C ₉ H ₆ D ₄ O ₃
Molecular Weight:	170.2
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	Ethyl parahydroxybenzoate-D4 is a deuterated compound of Ethyl parahydroxybenzoate. Ethyl parahydroxybenzoate (T0834) has a CAS number of 120-47-8. Ethylparaben is a Standardized Chemical Allergen. The physiologic effect of ethylparaben is by means of Increased Histamine Release, and Cell-mediated Immunity.
Targets(IC50)	Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8754 mL	29.3772 mL	58.7544 mL
5 mM	1.1751 mL	5.8754 mL	11.7509 mL
10 mM	0.5875 mL	2.9377 mL	5.8754 mL
50 mM	0.1175 mL	0.5875 mL	1.1751 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