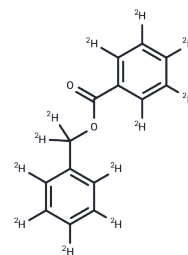


Benzyl benzoate-D12

Chemical Properties

CAS No. :	352431-26-6
Formula:	C ₁₄ H ₁₂ O ₂
Molecular Weight:	224.32
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	Benzyl benzoate-D12 is the deuterated form of Benzyl benzoate. Benzyl benzoate (T0729) (Benzoic acid benzyl ester) is used as a fragrance component in cosmetics. It can also be utilized in research related to inflammatory skin diseases associated with scabies and Demodex mites.
Targets(IC50)	Endogenous Metabolite,Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.4579 mL	22.2896 mL	44.5792 mL
5 mM	0.8916 mL	4.4579 mL	8.9158 mL
10 mM	0.4458 mL	2.229 mL	4.4579 mL
50 mM	0.0892 mL	0.4458 mL	0.8916 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