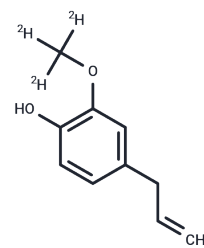


Eugenol-D3

Chemical Properties

CAS No. :	1335401-17-6
Formula:	C10H9D3O2
Molecular Weight:	167.22
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	Eugenol-D3 is a deuterated compound of Eugenol. Eugenol (T1297) has a CAS number of 97-53-0. Eugenol (T1297) is a Standardized Chemical Allergen. The physiologic effect of eugenol is by means of Increased Histamine Release and Cell-mediated Immunity.
Targets(IC50)	Apoptosis,Ferroptosis,Reactive Oxygen Species,Antibacterial,Parasite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.9801 mL	29.9007 mL	59.8015 mL
5 mM	1.196 mL	5.9801 mL	11.9603 mL
10 mM	0.598 mL	2.9901 mL	5.9801 mL
50 mM	0.1196 mL	0.598 mL	1.196 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

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