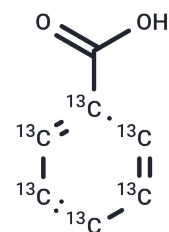


Benzoic Acid-13C6

Chemical Properties

CAS No. :	125945-98-4
Formula:	13CC6D0H6O2
Molecular Weight:	128.08
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	Benzoic Acid-13C6 is the 13C labeled compound of Benzoic Acid. Benzoic Acid (T0833BP) has a CAS number of 65-85-0. Benzoic acid is a fungistatic compound that is widely used as a food preservative. It is conjugated to GLYCINE in the liver and excreted as hippuric acid.
Targets(IC50)	Endogenous Metabolite,Antibacterial,Antifungal

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.8076 mL	39.0381 mL	78.0762 mL
5 mM	1.5615 mL	7.8076 mL	15.6152 mL
10 mM	0.7808 mL	3.9038 mL	7.8076 mL
50 mM	0.1562 mL	0.7808 mL	1.5615 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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