

2-Hydroxy-4-(methylsulfinyl) butanoic acid-D5

Chemical Properties

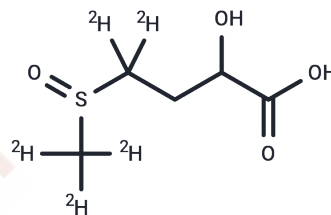
CAS No. :

Formula: C₅H₁₅D₅O₄S

Molecular Weight: 171.23

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

2-Hydroxy-4-(methylsulfinyl) butanoic acid-D5 is the deuterium-labeled version of 2-Hydroxy-4- (methylsulfinyl)butanoic acid.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8401 mL	29.2005 mL	58.401 mL
5 mM	1.168 mL	5.8401 mL	11.6802 mL
10 mM	0.584 mL	2.920 mL	5.8401 mL
50 mM	0.1168 mL	0.584 mL	1.168 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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