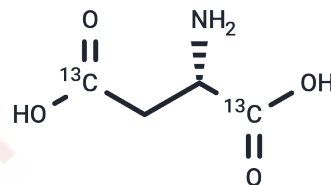


L-Aspartic acid-1,4-13C2

Chemical Properties

CAS No. : 101247-29-4
 Formula: C4H7NO4
 Molecular Weight: 135.09
 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	L-Aspartic acid-1,4-13C2 is L-Aspartic acid (T202731BP) labeled with 13C. L-Aspartic acid (T202731BP) is an amino acid known to function as a precursor active molecule for colon-specific drug delivery.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.4025 mL	37.0124 mL	74.0247 mL
5 mM	1.4805 mL	7.4025 mL	14.8049 mL
10 mM	0.7402 mL	3.7012 mL	7.4025 mL
50 mM	0.148 mL	0.7402 mL	1.4805 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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