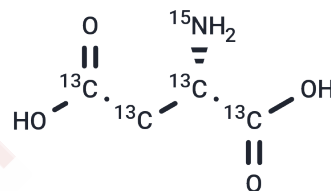


L-Aspartic acid-13C4,15N

Chemical Properties

CAS No. : 202468-27-7
 Formula: C₄H₇NO₄
 Molecular Weight: 138.07
 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-13C ₄ ,15N is an isotopically labeled form of L-aspartic acid, containing both 13C and 15N. L-Aspartic acid (T202731BP) is an amino acid recognized as a precursor active molecule for targeted molecular delivery within the colon.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	7.2427 mL	36.2135 mL	72.427 mL
5 mM	1.4485 mL	7.2427 mL	14.4854 mL
10 mM	0.7243 mL	3.6214 mL	7.2427 mL
50 mM	0.1449 mL	0.7243 mL	1.4485 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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