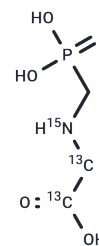


Glyphosate-13C2-15N

Chemical Properties

CAS No. :	1185107-63-4
Formula:	13C2C1D0H8NO5P
Molecular Weight:	172.05
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	Glyphosate-13C2-15N is the 13C and 15N labeled compound of Glyphosate. Glyphosate (T19857) has a CAS number of 1071-83-6. Glyphosate (T19857) is an herbicide. It also is a possible carcinogen to humans.
Targets(IC50)	Apoptosis, Autophagy, Necroptosis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.8123 mL	29.0613 mL	58.1226 mL
5 mM	1.1625 mL	5.8123 mL	11.6245 mL
10 mM	0.5812 mL	2.9061 mL	5.8123 mL
50 mM	0.1162 mL	0.5812 mL	1.1625 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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