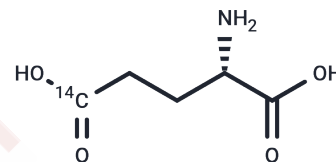


## L-Glutamic-5-14C acid

## Chemical Properties

CAS No. :	24016-48-6
Formula:	C <sub>5</sub> H <sub>9</sub> NO <sub>4</sub>
Molecular Weight:	149.12
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-Glutamic-5-14C acid is a bioactive chemical.
Targets(IC50)	Apoptosis,Others,Ferroptosis,iGluR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.706 mL	33.530 mL	67.0601 mL
5 mM	1.3412 mL	6.706 mL	13.412 mL
10 mM	0.6706 mL	3.353 mL	6.706 mL
50 mM	0.1341 mL	0.6706 mL	1.3412 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.

## Reference

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