

## Glutamic acid sodium salt

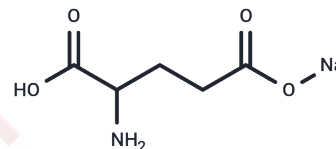
## Chemical Properties

CAS No. : 32221-81-1

Formula: C<sub>5</sub>H<sub>8</sub>NNaO<sub>4</sub>

Molecular Weight: 169.1111

Storage: Keep away from moisture, Keep away from direct sunlight  
 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	Glutamic acid sodium salt is a biochemical reagent that can be used as a biomaterial for life science related research and as a sulfonylation reagent for organic synthesis and drug discovery.
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.9133 mL	29.5666 mL	59.1331 mL
5 mM	1.1827 mL	5.9133 mL	11.8266 mL
10 mM	0.5913 mL	2.9567 mL	5.9133 mL
50 mM	0.1183 mL	0.5913 mL	1.1827 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.

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