

γ -Glu-Asn

Chemical Properties

CAS No. : 38681-07-1

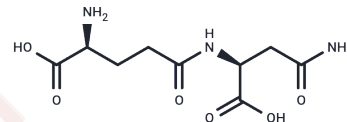
Formula: C₉H₁₅N₃O₆

Molecular Weight: 261.23

Keep away from moisture

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	γ -Glu-Asn (γ -Glutamylasparagine) is a dipeptide formed from glutamic acid and asparagine, functioning as an activator of the calcium-sensing receptor (CaSR).
Targets(IC ₅₀)	Calcium Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.828 mL	19.1402 mL	38.2804 mL
5 mM	0.7656 mL	3.828 mL	7.6561 mL
10 mM	0.3828 mL	1.914 mL	3.828 mL
50 mM	0.0766 mL	0.3828 mL	0.7656 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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