

## GLY-LYS-HIS

## Chemical Properties

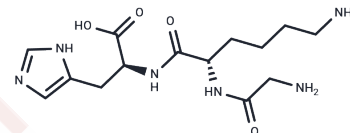
CAS No. : 70253-66-6

Formula: C<sub>14</sub>H<sub>24</sub>N<sub>6</sub>O<sub>4</sub>

Molecular Weight: 340.38

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	GLY-LYS-HIS is a peptide.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9379 mL	14.6895 mL	29.3789 mL
5 mM	0.5876 mL	2.9379 mL	5.8758 mL
10 mM	0.2938 mL	1.4689 mL	2.9379 mL
50 mM	0.0588 mL	0.2938 mL	0.5876 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

Michalska K, Nhan DQ, Willett JLE, Stols LM, Eschenfeldt WH, Jones AM, Nguyen JY, Koskiniemi S, Low DA, Goulding CW, Joachimiak A, Hayes CS. Functional plasticity of antibacterial EndoU toxins. *Mol Microbiol.* 2018 Jun 20. doi: 10.1111/mmi.14007. [Epub ahead of print] PubMed PMID: 29923643.

Gallardo C, Dadalt JC, Trindade Neto MA. Nitrogen retention, energy, and amino acid digestibility of wheat bran, without or with multicarbohydase and phytase supplementation, fed to broiler chickens. *J Anim Sci.* 2018 Jun 4;96(6):2371-2379. doi: 10.1093/jas/sky062. PubMed PMID: 29746701.

Kęska P, Stadnik J. Stability of Antiradical Activity of Protein Extracts and Hydrolysates from Dry-Cured Pork Loins with Probiotic Strains of LAB. *Nutrients.* 2018 Apr 22;10(4). pii: E521. doi: 10.3390/nu10040521. PubMed PMID: 29690547; PubMed Central PMCID: PMC5946306.

Liu G, Qiao Y, Zhang Y, Leng C, Sun J, Chen H, Zhang Y, Li A, Feng Z. Profiles of *Streptococcus thermophilus* MN-ZLW-002 nutrient requirements in controlled pH batch fermentations. *Microbiologyopen.* 2018 Apr 22:e00633. doi: 10.1002/mbo3.633. [Epub ahead of print] PubMed PMID: 29682906.

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