

## Label Information

The Spectrum label presents technical and safety information in an easily understood format. Our technical specialists stay abreast of the latest requirements of the Globally Harmonized System for Classification and Labelling of Chemicals (GHS), as well as the Occupational Safety and Health Administration (OSHA), the Food and Drug Administration (FDA) and other government regulatory agencies in order to ensure compliance, accuracy and concise hazard communication. Below you will find a typical label example for this catalog item.



Exp. Date: 00-00-0000

**USE CARE:** This material has been evaluated per GHS/OSHA criteria and is not classified as hazardous. All chemicals may pose unknown hazards and must be used with caution. Use personal protection and safe handling methods consistent with proper workplace safety practices. Consult SDS for additional properties and precautions. If adverse reaction occurs seek medical attention.

**KEEP FROM CHILDREN**

**WARNING:**

Cancer and Reproductive Harm-  
www.P65Warnings.ca.gov

**G9350**

**SIZ SY**

**Glycine**

USP, JP

CAS 56-40-6



**CAUTION:** For manufacturing, processing or repacking. Further processing and testing required for use in parenteral applications.  
**Read and understand the label and Safety Data Sheet (SDS) prior to use.**

**Chemical Emergency: (800)424-9300**

www.SpectrumChemical.com

C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub>

F.W. 75.07

Not sterile.

Assay (Dried Basis, USP) ..... 98.5-101.5%  
Appearance of Solution (JP) ..... Clear, colorless  
Transmittance of Solution (bioCERTIFIED) ..... Min. 98%  
pH (bioCERTIFIED) ..... 5.9-6.4

**MAXIMUM LIMITS**

Loss on Drying (USP) ..... 0.2%  
Residue on Ignition (USP, JP) ..... 0.1%  
Chloride (USP) ..... 0.007%  
Sulfate (bioCERTIFIED) ..... 0.006%  
Hydrolyzable Substances (USP) ..... To pass test  
Ammonium (JP) ..... 0.02%  
Elemental Impurities (USP) ..... As reported  
Heavy Metals (bioCERTIFIED) ..... 5 ppm  
Iron (bioCERTIFIED) ..... 10 ppm  
Arsenic (bioCERTIFIED) ..... 1 ppm  
Related Substances (TLC, JP) ..... To pass test  
Related Compounds (USP):  
Glycine Anhydride ..... 0.10%  
Monochloroacetic Acid ..... 0.10%  
Iminodiacetic Acid ..... 0.10%  
Diglycine ..... 0.10%  
Triglycine ..... 0.10%  
Hexamethylenetetramine ..... 0.10%  
Any Unspecified Impurity ..... 0.10%  
Total Impurities ..... 0.2%  
Total Microorganisms (bioCERTIFIED) ..... 100 cfu/g  
Mold (bioCERTIFIED) ..... 10 cfu/g  
Coliforms ..... Negative  
Bacterial Endotoxins (bioCERTIFIED) ..... 6.0 EU/g  
Residual Solvents (USP, JP) ..... To pass test

G 1/19GHS ?

Lot No. XQ####

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