

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Gly-Gly**  
 Specifications & Purity: **BioUltra, ≥99.5%(NT)**  
 SKU #: **G119491**

Parameter	Limit Values
Nickel(Ni)	0-5 (ppm)
Zinc(Zn)	0-5 (ppm)
UV Absorbance 260nm	0-0.075
UV Absorbance 280nm	0-0.072
Lead(Pb)	0-5 (ppm)
Sodium(Na)	0-50 (ppm)
Strontium(Sr)	0-5 (ppm)
(As)Arsenic	0-0.1 (ppm)
Purity((NT)	99.5-100.5 (%)
Chloride (Cl-)	0-50 (ppm)
Bismuth(Bi)	0-5 (ppm)
Cadmium(Cd)	0-5 (ppm)
Ignition Residue (as sulfate)	0-0.05 (%)
Manganese(Mn)	0-5 (ppm)
Copper(Cu)	0-5 (ppm)
Sulfate(SO42-)	0-50 (ppm)
Molybdenum(Mo)	0-5 (ppm)
Magnesium (Mg)	0-5 (ppm)
Aluminum(Al)	0-5 (ppm)
Cobalt (Co)	0-5 (ppm)
PH(20 °C, 1 M in Water)	4.5-6
Potassium(K)	0-50 (ppm)
loss on drying, 110 °C	0-0.05 (%)
Calcium(Ca)	0-10 (ppm)
Lithium(Li)	0-5 (ppm)
Iron(Fe)	0-5 (ppm)
Ammonia (NH4)	0-200 (ppm)
Barium(Ba)	0-5 (ppm)
Chrome(Cr)	0-5 (ppm)
Appearance (G119491)	White powder

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Tax ID: 91310000685518645K

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### Parameter

Infrared spectrum

Proton NMR spectrum

Solubility in H<sub>2</sub>O , Colorless , Clear , 1M

λ,1 M in H<sub>2</sub>O

### Limit Values

Conforms to Structure

Conforms to Structure

pass

Pass

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