

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
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure

ALADDIN SCIENTIFIC CORPORATION

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Parameter

Solubility in H₂O , Colorless , Clear , 1M
λ,1 M in H₂O

Limit Values

pass
Pass