

Certificate of Analysis

Date of Testing: 2024-05-14 15:18:04
Date of Next Testing: 2028-05-13 15:18:04
Product Name: **Gly-Gly**
CAS Number: 556-50-3
Specifications & Purity: 99%
Lot #: E2413289
SKU #: **G105429**
Analysis: **351994**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-----------------------------|-----------------------|-----------------------|
| Sulfate Ash | 0-0.05 (%) | 0.00 % |
| Iron(Fe) | 0-10 (ppm) | 0.00 ppm |
| PH | 5.5-6 | 5.99 |
| Heavy metal (as Pb) | 0-5 (ppm) | 0.00 ppm |
| (As)Arsenic | 0-1 (ppm) | 0.00 ppm |
| Chloride (Cl-) | 0-100 (ppm) | 30.00 ppm |
| Loss on drying | 0-1 (%) | 0.06 % |
| Glycine | 0-0.2 (%) | 0.01 % |
| Purity(NonaqueousTitration) | 99-100 (%) | 99.27 % |
| Appearance (G105429) | white powder | White powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager