

Certificate of Analysis

Date of Testing: 2022-07-04 10:13:07
Date of Next Testing: 2026-07-03 10:13:07
Product Name: **Gly-Gly**
CAS Number: 556-50-3
Specifications & Purity: Cell culture level, was 99% (titration)
Lot #: F2229109
SKU #: **G119492**
Analysis: **109015**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	2.18 ppm
Loss on drying	0-1 (%)	0.40 %
Purity(HPLC)	99-100 (%)	99.23000 %
Purity (Titration by NaOH)	99-100 (%)	99.23 %
Endonuclease Detection	0-0.1 (EU/g)	0.09 EU/g
Total aerobic microbial count (TAMC)	0-100 (cfu/g)	86.00 cfu/g
Appearance (G119492)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
proteases	none detected	none detected
RNases	none detected	none detected
Solubility,15g/85ml water	Clear colorless	Clear Colorless



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QA & QC Manager