

7511 Eastgate Road, Henderson, NV 89011 USA Tel.702-749-5450

## CERTIFICATE OF ANALYSIS

Product: Magnesium Glycinate Country of Origin: USA

 Batch No.:
 14145101
 Manu. Date:
 Jan 14, 2013

 Mineral Content:
 25% Mg
 Expiry Date:
 Jan 13, 2017

Item	Specification	Result
Appearance	Fine white to off-white powder, no offensive odor	Fine white to off-white powder, no offensive odor
Loss on Drying Content	24.0% to 26.0%	25.1%
Loss of Drying at 105°C	Not more than 8%	< 8%
Ash	Not more than 37%	< 37%
рН	8 to 10	9.8
Chloride	Not more than 0.01%	< 0.01%
Sulfate	Not more than 0.01%	< 0.01%
Arsenic	Not more than 2.0ppm	< 2.0ppm
Mercury	Not more than 1.0ppm	< 0.05ppm
Lead	Not more than 1.0ppm	< 1.0ppm
Cadmium	Not more than 0.5ppm	< 0.5ppm
Reducing Substances	Not more than 1.0%	< 1.0%
Total Plate Count	Not more than 5,000cfu/g	< 300cfu/g
Yeast and Mold	Not more than 300cfu/g	< 100cfu/g
Coli Form Count	Negative	Negative
E. Coli	Negative	Negative
Salmonella SPP.	Negative	Negative
Staphylococcus Aurous	Negative	Negative

<sup>\*</sup>This Certificate of Analysis is reflective of our supplier and /or independent laboratory.