

## Certificate of Analysis

Product Name: **Magnesium Bis-Glycinate**  
 Starting Material(s): **Magnesium Oxide & Glycine**  
 Extraction Solvent(s): **None**  
 Country of Origin: **USA**  
 Batch Number: **Varies**  
 Manufacture Date: **Varies**  
 Retest Date: **Varies**

## Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Magnesium Bis-Glycinate (HPLC)	Report Only	100.11%
Magnesium (Mg) (ICP-MS)	11-14%	11.45%
Glycine (HPLC)	Report Only	88.66%
Aerobic Plate Count	≤1000 cfu/g	20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Staph aureus</i>	Negative	Absent
Yeast & Mold	≤100 cfu/g	<20 cfu/g
<i>Salmonella</i>	Negative	Absent
<i>Pseudo. aeruginosa</i>	Negative	Absent
Conclusion (PureBulk):	This product conforms to standards	

The following information is an indirect translation of information provided from the Manufacturer's Certificate of Analysis, and should not be used solely as an instrument for strict quality control.

ITEMS	SPECIFICATIONS	RESULTS
Appearance	Fine Powder	Conforms
Color	White to off-white	White
Density	≥0.55 g/cc	Conforms
Solubility	Soluble to Moderately Soluble	Soluble
Loss on Drying at 105°C	≤8%	0.7%
pH	8-11	9.7
Lead (Pb)	≤1.0 ppm	<1.0 ppm
Cadmium (Cd)	≤0.5 ppm	<0.5 ppm
Mercury (Hg)	≤0.1 ppm	<0.1 ppm
Arsenic (As)	≤1.0 ppm	<1.0 ppm
Conclusion (Manufacturer):	This product conforms to enterprise standards	

**Additional Information:** Non-Allergen || Gluten Free || Lactose Free || BSE/TSE Free || Vegan

**GMO Statement** Non-GMO

**Storage Conditions:** **Keep in sealed container under 25°C.**  
**Keep away from strong light, heat and moisture.**

*Purebulk.Inc verifies that the information contained herein is true and correct to the best of our knowledge.*

*Verified By: Candace Gibson*

( This document was produced electronically and is valid without signature. )