

## Certificate of Analysis

Product Name: **Magnesium Aspartate**  
 Mineral Content: **12% Mg**  
 Starting Material: **Magnesium Oxide, L-Aspartic Acid**  
 Extraction Solvent(s): **None**  
 Carrier: **None**  
 Country of Origin: **U.S.A**  
 Batch Number: **Varies**  
 Manufacture Date: **Varies**  
 Retest Date: **Varies**

## Test Results Obtained by PureBulk

ITEMS	SPECIFICATIONS	RESULTS
Magnesium (Mg) (ICP/MS)	11.5-14.0%	13.69%
Aspartic Acid (HPLC)	Report Only	87.50%
Loss on Drying (LOD)	Report Only	5.94%
Aerobic Plate Count	≤1000 cfu/g	<20 cfu/g
Yeast & Mold	≤100 cfu/g	<20 cfu/g
Coliforms	≤100 cfu/g	<20 cfu/g
<i>E. Coli</i>	Negative	Absent
<i>Salmonella</i>	Negative/25g	Absent
<i>Staph aureus</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	Conforms
Density	≥0.65 g/cc	Conforms
Solubility	Slightly soluble to not soluble	Slightly soluble
pH	8 - 10	8.7
Lead	≤1.0 ppm	0.060 ppm
Cadmium	≤0.5 ppm	0.004 ppm
Mercury	≤0.1 ppm	Not Detected
Arsenic	≤1.0 ppm	0.043 ppm
Conclusion (Manufacturer):	This product conforms to enterprise standards	

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

**GMO Statement:** Non-GMO

**Composition:** Magnesium Oxide 25%  
L-Aspartic Acid 75%

**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. )