



Certificate of Analysis

Product Name: Dimagnesium Malate **Lot Number:** 10012201
Date of Manufacture: 12-Jan-10 **Expiration Date:** 12-Jan-13
Country of Origin: USA **Product Number:** 04051

Analyte	Method	Specification	Result
Magnesium	Albion 3400.52	Not less than 20%	21.68 %
Cadmium	Albion 3400.54	Not more than 0.5 ppm	< 0.1 ppm
Lead	Albion 3400.54	Not more than 1.5 ppm	< 0.1 ppm
Mercury	Albion 3400.54	Not more than 0.1 ppm	< 0.05 ppm
Total Plate Count	BAM 8th Ed.	Not more than 1,000 CFU/g	< 10 CFU/g
Mold & Yeast	BAM 8th Ed.	Not more than 100 CFU/g	< 10 CFU/g
Coliform Count	BAM 8th Ed.	Negative	Negative
E Coli	BAM 8th Ed.	Negative	Negative
Staphylococcus aureus	BAM 8th Ed.	Negative	Negative
Salmonella	BAM 8th Ed.	Negative	Negative
Color	Albion 3400.26	White to off-white	Pass
Scent	Albion 3400.28	Slight to none	Pass
Density	Albion 3400.25	Not less than 0.55 g/cc	0.7 g/cc
Moisture	Albion 3400.23	Not more than 12%	8.37 %
pH	Albion 3400.24	10 - 11 (1% in distilled water)	10.55

This is to certify that Lot Number 10012201 was analyzed and released by our Quality Control Department on 1/12/2010 and was found to meet the above specifications on this date. This material is non-GM according to the EU regulation on genetically modified food and feed [Regulation (EC) No. 1829/2003] and on the traceability and labeling of GMOs and of foods derived thereof [Regulation (EC) No. 1830/2003].

This raw material (including all subcomponents such as additives or excipients) has not been subjected to irradiation or ethylene oxide treatment.

Note: <10 CFU/gram results indicate negative growth at 1:10 dilution

Prepared By: Shari Hernandez **Approved By:** Shari Hernandez
Quality Control Department Quality Control Department

