



1019 Grand Blvd, Deer Park, NY 11729, Ph: 631 392 1900. www.nutrasolutionsusa.com
 ISO/IEC 17025:2017 Accreditation No. 113907

Certificate of Analysis

Product Name:	Magnesium Glycinate
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	NSI-2663C
Lot No:	2316501
Batch Size	10,800,000
Manufacturing Date	July, 2023
Expiration Date	July, 2025
Product Description	Size #0 clear veggie capsule filled with white powder blend
Average fill weight (10 capsules)	5.00 gm \pm 5%
Average filled weight (10 capsules)	6.00 gm \pm 5%
Disintegration Time	Passes as per USP <2040> Current
Weight variation	Passes as per USP <2091>Current

Each 1 Capsule Contains

Active Ingredients	Claim	Result	Method
Magnesium-(as Magnesium Glycinate)	60 mg	72.3 mg	ICP-MS
Magnesium Glycinate	400 mg		Input

Other Ingredients: Hypromellose (capsule), cellulose, rice flour

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	Pass	Biolumix
Total Mold & Yeast Count	NMT 1,000 CFU/gram	Pass	Biolumix
E. Coli	Negative	Pass	Biolumix
Salmonella/Shigella	Negative	Pass	Biolumix

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.027 mcg/1 Capsule	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	<0.012 mcg/1 Capsule	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.033 mcg/1 Capsule	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	<0.006 mcg/1 capsule	ICP-MS

***In Accordance with 21 CFR § 11.75 result is substantiated through component testing and/or examination: in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS)**

D. Spicano

**Quality Control
7/18/2023**