

Brand Nutraceuticals Inc.  
Brand International  
85 Price Parkway, Farmingdale, NY 11735  
631-450-4357

## Certificate of Analysis

Product Name:	<b>Magnesium Chloride</b>
Prepared for:	Double Wood LLC, 3510 Scotts Lane Suite 219 Philadelphia, PA 19129
Code No:	VGL-4135C
Lot No:	2402400
Batch Size	26,666
Manufacturing Date	February, 2024
Expiration Date	February, 2026
Product Description	Size #00 clear veggie capsule filled with white powder blend
Average fill weight (10 capsules)	6.95 gm $\pm$ 5%
Average filled weight (10 capsules)	8.15 gm $\pm$ 5%
Disintegration Time	Passes as per USP <2040> Current
Weight variation	Passes as per USP <2091>Current

**Each 2 Capsules Contains**

Active Ingredients	Claim	Result	Method
Magnesium (from magnesium chloride)	120 mg	144 mg	<b>ICP-MS</b>
Magnesium Chloride	1000 mg	1050 mg	<b>Input</b>

Microbial Analysis	Microbial Specification	Results	Method
Total Bacterial Count	NMT 10,000 CFU/gram	<10000 CFU/gram	USP<2021>
Total Mold & Yeast Count	NMT 1,000 CFU/gram	<1000 CFU/gram	USP<2021>
E. Coli	Negative	Absent	USP<2022>
Salmonella/Shigella	Negative	Absent	USP<2022>
S. aureus	Negative	Absent	USP<2022>

Heavy Metal Analysis	Heavy Metals Specifications	Results	Method
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.085 mcg /2 Capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	<0.016 mcg/2 capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.060 mcg/2 capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	<0.007 mcg/2 capsules	ICP-MS

*DS*

Quality Control  
4/5/2024