



Vita-Gen Labs LLC
 145 Route 109
 West Babylon, NY 11704

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CERTIFICATE OF ANALYSIS

Product Name: Magnesium L Threonate
1/28/2022

Lot# 2109315-1 & 2

Prepared for Double Wood LLC

Description

Code No	VG-1351C
Control No./Lot	2109315-1 & 2
Batch Size	3,750,000
Date Of Manufacture	December, 2021
Date Of Expiration	December, 2023
Description	Size #0 Clear Gelatin Capsule filled with white Powder Blend
Average Fill Weight (10 Capsules)	5.05 gm ± 5%
Average Filled Capsule Weight (10 Capsules)	6.05 gm ± 5%
Disintegration Time (USP:<2040>)	Passes As Per USP<2040>Current
Weight Variation	Passes As Per USP<2091>Current

ASSAY: AS PER 4 CAPSULES

<u>ACTIVE INGREDIENTS</u>	<u>Label claim/4 capsules</u>	<u>Result</u>	<u>Method</u>
Magnesium L Threonate (Magtein*)	2000mg	2000 mg	PPCS*
Providing Elemental Magnesium	144 mg	144 mg	PPCS*

***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)**

Other Ingredients: Gelatin (Capsule) and rice flour

MICROBIOLOGICAL CONTAMINANTS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>Method</u>
TOTAL BACTERIAL COUNT	NMT 1,000 cfu/g	120 cfu/g	Biolumix
TOTAL YEAST & MOLD (Y&M)	NMT 100 cfu/g	100 cfu/g	Biolumix
SALMONELLA SP.	Negative	Negative	Biolumix
E.Coli	Negative	Negative	Biolumix
S. Aureus	Negative	Negative	Biolumix

HEAVY METAL TEST

<u>Test</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Lead (Pb)	NMT 0.5 mcg/Daily Dose	0.100 mcg /4 Capsules	ICP-MS
Mercury (Hg)	NMT 2.0 mcg/Daily Dose	0.017 mcg/4 Capsules	ICP-MS
Arsenic (As)	NMT 10 mcg/Daily Dose	0.060 mcg/4 Capsules	ICP-MS
Cadmium (Cd)	NMT 4.1 mcg/Daily Dose	0.005 mcg/4 Capsules	ICP-MS

QUALITY CONTROL DEPARTMENT

Vita-gen Labs

Date

1/28/22