



CERTIFICATE OF ANALYSIS

MAGNESIUM GLYCINATE

Certificate of Analysis · Control no. 2026-30138 · Manufactured Aug-26 · Expires Aug-29

HIGHLIGHTS

Magnesium: 473 mg measured vs 400 mg on the label · Microbiology within specification

LABEL CLAIM

Label claim → result, per serving as printed · method as printed

Magnesium (from magnesium bisglycinate chelate)	ICP-MS	400 mg → 473 mg	118.3%
% of label claim, calculated by MAXIS from the certificate values (rounded to 0.1%).			

MICROBIOLOGY

Result as printed, with the printed specification where it differs

✓ All results within specification

Total Plate Count	< 10 cfu/g
Spec: NMT 10,000 cfu/g	
Yeast and Mold	< 10 cfu/g
Spec: NMT 1,000 cfu/g	
E. Coli	Absent
Salmonella Species	Absent
Staphylococcus aureus	Absent

TESTING PROGRAM

Physical and microbiological tests are run on each lot; the magnesium assay and heavy metals follow the manufacturer's testing schedule.

Results from the Certificate of Analysis issued by our cGMP manufacturer. Reformatted by MAXIS for readability; values transcribed exactly.
Sheet issued 24 October 2026 · Manufacturer QC sign-off date as printed: 08/25/2026

MAGNESIUM GLYCINATE

Certificate of Analysis — manufacturer data · Full transcription, every field as printed

CONTROL NUMBER	MANUFACTURING DATE	EXPIRATION DATE
2026-30138	Aug-26	Aug-29
SERVING SIZE	— (no serving-size field; actives column reads "Label/ 3 Capsule")	

IDENTITY & PHYSICAL

Preliminary Observation: —

Physical Test	Specification	Result	Method	Rationale
Appearance:	Clear Capsule #00 with White to Off White Powder Fill	Clear Capsule #00 with White to Off White Powder Fill	Organoleptic	1
Total Weight:	855 mg - 1045 mg	945 mg	USP <2091>	1
Disintegration:	NMT 30 min	8 minutes	USP <2040>	1

ACTIVES label claim · specification · result · method, as printed

QUANTITATIVE ANALYSIS

Actives:	Label/ 3 Capsule	Specifications	Results	Method	Rationale
Magnesium (from magnesium bisglycinate chelate)	400 mg	≥ 100%	473 mg	ICP-MS	2

HEAVY METALS

Heavy Metals	Range	Results	Method	Rationale
Arsenic	Report Only	Report Only	ICP-MS SOP-190	3
Cadmium	Report Only	Report Only	ICP-MS SOP-190	3
Lead	Report Only	Report Only	ICP-MS SOP-190	3
Mercury	Report Only	Report Only	ICP-MS SOP-190	3

MICROBIOLOGY

Microbiological Testing	Range	Results	Method	Rationale
Total Plate Count	NMT 10,000 cfu/g	< 10 cfu/g	AOAC	1
Yeast and Mold	NMT 1,000 cfu/g	< 10 cfu/g	AOAC	1
E. Coli	Absent	Absent	AOAC	1
Salmonella Species	Absent	Absent	USP <2022>	1
Staphylococcus aureus	Absent	Absent	AOAC	1

OTHER INGREDIENTS

Other Ingredients:

Vegetarian capsule (modified cellulose, water), magnesium stearate, vegetable stearin, silica, cellulose.

TESTING PROGRAM legend, verbatim

Testing Legend

1 - represents Testing Program for Physical Tests and Microbiological Analysis, to be tested each lot.

2 - represents Testing Program for Actives: Assay 2 to be tested every third lot. For Assays that are skipped based on rotational testing frequency, SOP-190 will be listed as the method on the certificate of analysis.

3 - represents Testing Program for Heavy Metals: Assay 3 to be tested once annually.

Product will be released based on allowance for 10% testing variance

COMPLIANCE STATEMENT verbatim

This is to certify that the Product in this Certificate of Analysis is in compliance with
21 CFR Part 111.75 (c)(1)(2)(3)(4)(d)(1) for finished product specifications both met and exempted.

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Sheet issued 24 October 2026 · Manufacturer QC sign-off, as printed: Quality Control — signed (handwritten) · Date: 08/25/2026