



CERTIFICATE OF ANALYSIS · KEY RESULTS

L-OPTIZINC ZINC

Certificate of Analysis · Control no. 2026-31967 · Manufactured Aug-26 · Expires Aug-29

HIGHLIGHTS

Zinc: 25 mg measured vs 20 mg on the label · Microbiology within specification

LABEL CLAIM

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

Zinc (as mono-methionine)	ICP-MS	20 mg → 25 mg	125.0%
% 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 3,000 cfu/g	
Yeast & Mold	< 10 cfu/g
Spec: NMT 300 cfu/g	
Salmonella	Negative
Staphylococcus aureus	Negative
E.coli	Negative

TESTING PROGRAM

Physical tests, the zinc assay and microbiological tests are run on each lot.

Results from the Certificate of Analysis issued by our cGMP manufacturer. Reformatted by MAXIS for readability; values transcribed exactly.

Selected results (control no. 2026-31967).

Sheet issued 24 October 2026 · Manufacturer QC sign-off date as printed: 08/21/2026

L-OPTIZINC ZINC

Certificate of Analysis — manufacturer data · Selected results, every value as printed

CONTROL NUMBER	MANUFACTURING DATE	EXPIRATION DATE
2026-31967	Aug-26	Aug-29
SERVING SIZE		
— (no serving-size field; actives column reads "Label/ 1 Tablet")		

IDENTITY & PHYSICAL

Preliminary Observation: Physical Identification Compares Favorably with Standard Samples.

Physical Testing	Specification	Results	Method	Rationale
Appearance	White Round Tablet	Conforms	Organoleptic	1
Disintegration:	NMT 30 min	10 min	USP <2040>	1
Total Weight:	618 mg - 683 mg	657 mg	USP <2091>	1

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

QUANTITATIVE ANALYSIS

Actives:	Label/ 1 Tablet	Specification	Results/ 1 Tablet	Method	Rationale
Zinc (as mono-methionine)	20 mg	≥ 100%	25 mg	ICP-MS	1

MICROBIOLOGY

Microbiological Testing	Range	Results	Method	Rationale
Total Plate Count	NMT 3,000 cfu/g	< 10 cfu/g	AOAC	1
Yeast & Mold	NMT 300 cfu/g	< 10 cfu/g	AOAC	1
Salmonella	Negative	Negative	USP<2022>	1
Staphylococcus aureus	Negative	Negative	AOAC	1
E.coli	Negative	Negative	AOAC	1

TESTING PROGRAM legend, verbatim

Testing Legend

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

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.

Selected results. 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, as printed: Quality Control — signed (handwritten) · Date: 08/21/2026