



CERTIFICATE OF ANALYSIS · KEY RESULTS

MEN'S VITALITY

Certificate of Analysis · Control no. 2025-29389 · Manufactured Feb-26 · Expires Aug-28

HIGHLIGHTS

Zinc: 15.45 mg measured vs 15 mg · Boron: 3.17 mg measured vs 3 mg · Heavy metals within printed limits · Microbiology within specification

LABEL CLAIM

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

Zinc (from zinc monomethionine) (L-OptiZinc®)	ICP-MS	15 mg → 15.45 mg	103.0%
Boron (from boron chelate)	ICP-MS	3 mg → 3.17 mg	105.7%
Total Glycosides	HPLC	400 mg → 400 mg	100.0%
Total Withanolides	HPLC	42 mg → 42 mg	100.0%
Testosurge® fenugreek extract (standardized to 80% glycosides)		500 mg (label)	
Longjack root extract (LongJax®)	Per formula (manufacturer input)	200 mg	
Ashwagandha root extract (Shoden®)	Per formula (manufacturer input)	120 mg	
Damiana leaf extract (Liboost®)	Per formula (manufacturer input)	100 mg	

% of label claim, calculated by MAXIS from the certificate values (rounded to 0.1%).

HEAVY METALS

Per serving, as printed

✓ All results within the printed limits

Arsenic	0.04 mcg/serving Limit: NMT 10 mcg/serving
Cadmium	<0.02 mcg/serving Limit: NMT 4.1 mcg/serving
Lead	0.03 mcg/serving Limit: NMT 0.5 mcg/serving
Mercury	<0.02 mcg/serving Limit: NMT 0.3 mcg/serving

MICROBIOLOGY

Result as printed, with the printed specification where it differs

✓ All results within specification

Total Plate Count	< 100 cfu/g
Spec: NMT 10,000 cfu/g	
Yeast & Mold	< 100 cfu/g
Spec: NMT 1,000 cfu/g	
E. coli	Negative
Salmonella Species	Negative
Staphylococcus Aureus	Negative

TESTING PROGRAM

Physical and microbiological tests are run on each lot; actives 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.

Selected results (control no. 2025-29389).

Sheet issued 24 October 2026 · Manufacturer QC sign-off date as printed: 03/12/26

MEN'S VITALITY

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

CONTROL NUMBER	MANUFACTURING DATE	EXPIRATION DATE
2025-29389	Feb-26	Aug-28
SERVING SIZE		
2 Capsules		

IDENTITY & PHYSICAL

Preliminary Observation: Physical Identification Compares Favorably with Standard Samples.

Assay	Specification	Result	Method	Rationale
Appearance	Light brown yellow to dark brown yellow powder	Light brown yellow to dark brown yellow powder	Organoleptic	1
Total Weight	675 mg - 825 mg	750 mg	USP <2091>	1
Disintegration	NMT 30 minutes	8 mins	USP <2040>	1

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

QUANTITATIVE ANALYSIS

Actives:	Label / 2 Caps	Specifications	Results / 2 Caps	Method	Rationale
Zinc (from zinc monomethionine) (L-OptiZinc®)	15 mg	≥ 100 %	15.45 mg	ICP-MS	2
Boron (from boron chelate)	3 mg	≥ 100 %	3.17 mg	ICP-MS	2
Total Glycosides	400 mg	≥ 100 %	400 mg	HPLC	3
Total Withanolides	42 mg	≥ 100 %	42 mg	HPLC	3
Longjack root extract (Eurycoma longifolia) (LongJax®)	200 mg	≥ 100 %	200 mg	SOP QC-317	4
Ashwagandha (Withania somnifera) root extract (standardized to 35% [42 mg] total withanolides) (Shoden®)	120 mg	≥ 100 %	120 mg	SOP QC-317	4
Damiana leaf extract (Turnera diffusa) (standardized to 1.5% [1.5 mg] flavonoids) (Liboost®)	100 mg	≥ 100 %	100 mg	SOP QC-317	4

HEAVY METALS

Heavy Metals	Specifications	Results	Method	Rationale
Arsenic	NMT 10 mcg/serving	0.04 mcg/serving	ICP-MS	5
Cadmium	NMT 4.1 mcg/serving	<0.02 mcg/serving	ICP-MS	5
Lead	NMT 0.5 mcg/serving	0.03 mcg/serving	ICP-MS	5
Mercury	NMT 0.3 mcg/serving	<0.02 mcg/serving	ICP-MS	5

MICROBIOLOGY

Microbiological Testing:	Specifications	Results	Method	Rationale
Total Plate Count	NMT 10,000 cfu/g	< 100 cfu/g	AOAC	1
Yeast & Mold	NMT 1,000 cfu/g	< 100 cfu/g	AOAC	1
E. coli	Negative	Negative	AOAC	1
Salmonella Species	Negative	Negative	USP <2022>	1
Staphylococcus Aureus	Negative	Negative	AOAC	1

OTHER INGREDIENTS

Other Ingredients:

Vegetarian capsule (modified cellulose, water), organic pea starch, vegetable stearin

TESTING PROGRAM legend, verbatim

Testing Legend

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

2, and 3 - represents Testing Program for Actives: Assays 2, and 3 to be tested consecutively

For Assays that are skipped based on rotational testing frequency, SOP QC-317 will be listed as the method on the certificate of analysis.

4 - represents testing confirmed as per SOP QC-317 (where suitable quantification testing method is unavailable and claims are supported through suitable raw material identification, verification input in production and process controls).

5 - represents Testing Program for Heavy Metals: Assay 5 to be tested twice annually.

COMPLIANCE STATEMENT verbatim

This will include requirements to meet CFR 21 Part 111 GMP regulations (active ingredients only).

Additional testing must be requested by customer and will be at customer's expense (billed separately).

21 CFR Part 111.75 (c)(1)(2)(3)(4)(d)(1) for finished product specification both met and exempt.

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: 03/12/26