

Certificate of Analysis

Product	Alpha Balance Support Capsules 90ct (PM)		
Product Code	A1448	LOT#	A26G038
Customer	Pure Micronutrients		
Manufacturing Date	08/2026	Best By	07/2029
Capsule Type/size	HPMC (veg) "00"	Capsule Color	Clear
Avg. Empty Capsule Weight	130 mg	Serving Size	3 capsules
Servings/Day	1	Daily dose:	3 capsules

Physical Testing			
<u>Analysis</u>	<u>Specification</u>	<u>Result</u>	<u>Method</u>
Appearance	Clear capsules filled with brown powder	Clear capsules filled with brown powder	Organoleptic
Average weight of filled capsule	867 mg $\pm$ 10%	869 mg	Measured by calibrated balance
Disintegration	NMT 30 min	08 min	USP <701> or <2040>

<u>Ingredients</u>	<u>Specifications</u>	<u>Result</u>	<u>Method</u>
See Page 2 for complete list	As listed	-	-

Heavy Metals **			
<u>TEST PARAMETERS</u>	<u>SPEC</u>	<u>RESULTS</u>	<u>METHOD</u>
Arsenic	NMT 15 mcg/daily dose	0.49 mcg/daily dose	ICP MS <233> or <730>
Cadmium	NMT 5 mcg/daily dose	0.16 mcg/daily dose	ICP MS <233> or <730>
Lead	NMT 5 mcg/daily dose	0.84 mcg/daily dose	ICP MS <233> or <730>
Mercury	NMT 15 mcg/daily dose	0.01 mcg/daily dose	ICP MS <233> or <730>
Microbiological Analysis **			
Total Aerobic Microbial Count	NMT 10,000 cfu/g	910 cfu/g	USP <2021>
Total Yeast & Mold	NMT 1000 cfu/g	<10 cfu/g	USP <2021>
Salmonella spp.	Absent/10g	Absent/10g	USP <2022>
Staphylococcus aureus	Absent/10g	Absent/10g	USP <2022>
Escherichia coli	Absent/10g	Absent/10g	USP <2022>

Storage: Store at Room temperature in air-tight containers. Avoid exposure to direct sunlight and heat.

* Verified by Raw Material Testing with FTIR/HPLC and the result can be verified with the method stated.

**This analysis was carried out by an accredited third-party laboratory.



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Active Ingredients	Specification/serving	Result/serving	Method
Zinc (Glycinate)	NLT 25 mg	27.88 mg	ICP**
Catuaba Bark Powder (<i>Trichilia catigua</i>)	NLT 250 mg	250 mg	*PCV
Horny Goat weed powder (<i>Epimedium sagittatum</i>) Leaf	NLT 250 mg	250 mg	*PCV
L-Arginine HCl	NLT 250 mg	266.46 mg	LC**
Maca Root Powder (<i>Lepidium meyenii</i>)	NLT 250 mg	250 mg	*PCV
Muira Puama Root Powder (<i>Pythopetalum alacoides</i>)	NLT 250 mg	250 mg	*PCV
Siberian Ginseng Root Powder (<i>Eleutherococcus senticosus</i>)	NLT 125 mg	125 mg	*PCV
Boron (Boron Citrate)	NLT 10 mg	10 mg	ICP*
Tongkat Ali Root Extract 100:1 (<i>Eurycoma longifolia</i>)	NLT 5 mg	5 mg	*PCV
Proprietary Blend	Total of the following is NLT 500 mg	500 mg	*PCV
Ashwagandha Root Extract (<i>Withania somnifera</i>) (2.5% withanolides)	NLT 125 mg	125 mg	*PCV
Withanolides	NLT 3.125 mg	3.125 mg	Gravimetry*
Asparagus racemosus (root) extract 4:1	NLT 100 mg	100 mg	*PCV
Shilajit Powder (Asphaltum)	NLT 75 mg	75 mg	*PCV
Kali Musli powder (<i>Curculigo orchoides</i>) Root	NLT 50 mg	50 mg	*PCV
Mucuna Extract (15% L-dopa) (<i>Mucuna pruriens</i>) seed	NLT 50 mg	50 mg	*PCV
L-Dopa	NLT 7.5 mg	7.5 mg	LC*
Talmakhana powder (<i>Astercantha longifolia</i>) Seed	NLT 50 mg	50 mg	*PCV
Tribulus Terrestris (seed) extract (45% saponins) ***	NLT 50 mg	50 mg	*PCV

*PCV = Process control verification: Identity, COA, batch record.

Other Ingredients: Cellulose, (Vegetarian Capsule), Organic Rice Concentrate

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***Tribulus Terrestris Extract cannot be specifically quantified by Saponin analysis because saponins are present in multiple botanical ingredients (Ashwagandha Root Extract, Asparagus racemosus (root) extract, and Siberian Ginseng)



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Date Issued: 08/21/2026

QA Approved by: Medha Gurukiran

Signature: *Medha Gurukiran*

