

DATE: **07/24/2025****CERTIFICATE OF ANALYSIS**Product: **HAIR SUPPORT VEGGIE CAPS**
Product code : **20028**
Prepared For: **BLOKES**Lot No: **2503021**
Serving Size : **2 Caps**
Manufacture Date: **04/2025****PHYSICAL CHARACTERISTICS**

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Average Capsule Weight	736 mg – 814 mg	773 mg	Balance Reading
Capsule Size	"0"	"0"	Organoleptic
Disintegration	≤ 30 Min	10 Mins	USP <2040>
Capsule Color	Natural/Natural	Natural/Natural	Organoleptic
Capsule Type	Hypromellose	Hypromellose	Chemical Test
Blend Color	White to Off White	White	Organoleptic

AMOUNT PER SERVING**INGREDIENT**

Biotin On Dicalcium Phosphate	5000mcg - 8500mcg	7074.5mcg	HPLC
Zinc (As Zinc Glycinate)	10mg - 13mg	10.12mg	ICP-OES
Selenium (As Selenomethionine) On Dicalcium Phosphate	200mcg - 330mcg	293mcg	ICP-OES
Hydrolyzed Keratin	200mg - 270mg	200mg	PPCS [‡]
Saw Palmetto Fruit Extract 45% Fatty Acids	300mg - 420mg	315mg	PPCS [‡]
Bamboo Stem/Shoot Extract 70% Silica	50mg - 70mg	52.5mg	PPCS [‡]

CONTAMINANTS**MICROBIOLOGICAL**

Total Aerobic Plate Count	<10 ⁷ cfu/g	200 cfu/g	USP<61>
Total Yeast and Mold (Y&M)	<10 ⁵ cfu/g	<10 cfu/g	USP<61>
Enterobacteriaceae	<10 ⁴ cfu/g	<10 cfu/g	USP<62>
Salmonella spp.	Absent	Absent	USP<62>
E. Coli	Absent	Absent	USP<62>
Staphylococcus aureus	Absent	Absent	USP<62>
Pseudomonas aeruginosa	Absent	Absent	USP<62>

HEAVY METALS:

Mercury (2µg/day)	≤ 1.3587 ppm	0.0007 ppm	ICP/MS
Lead (8.8µg/day)	≤ 5.9783 ppm	0.0655 ppm	ICP/MS
Arsenic (10µg/day)	≤ 6.7935 ppm	0.2690 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 2.7853 ppm	0.0370 ppm	ICP/MS

**QUALITY CONTROL**
BACTOLAC PHARMACEUTICAL, INC.

[‡]In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. 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).