

DATE: **07/14/2025****CERTIFICATE OF ANALYSIS**Product: **LONGEVITY VEGGIE CAPS**
Product code : **20027**
Prepared For: **BLOKES**Lot No: **2503020**
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	770 mg – 851 mg	808 mg	Balance Reading
Capsule Size	"00"	"00"	Organoleptic
Disintegration	≤ 30 Min	11 Mins	USP <2040>
Capsule Color	Natural/Natural	Natural/Natural	Organoleptic
Capsule Type	Hypromellose	Hypromellose	Chemical Test
Blend Color	Yellow to Greenish Yellow	Greenish Yellow	Organoleptic

AMOUNT PER SERVING**INGREDIENT**

Vitamin C (Ascorbic Acid)	180mg - 288mg	198mg	PPCS‡
Green Tea Leaf Extract 50%	100mg - 110mg	105mg	PPCS‡
Polyphenols			
Astaxanthin	6mg - 15.3mg	6.3mg	PPCS‡
Co-Enzyme Q10	100mg - 125mg	105mg	PPCS‡
Alpha Lipoic Acid	100mg - 125mg	105mg	PPCS‡
Japanese Knotweed Root Extract 50%	50mg - 70mg	54.34mg	HPLC
Trans Resveratrol			
Smoketree Stem Extract 20:1	50mg - 52.5mg	50mg	PPCS‡
Quercetin (As Dihydrate)	150mg - 210mg	165.44mg	HPLC
Arjuna Bark Powder	50mg - 52.5mg	50mg	PPCS‡
Turmeric Root Extract 95%	150mg - 210mg	179.03mg	HPLC
Curcuminoids			
Ginger Root Powder	25mg - 26.25mg	25mg	PPCS‡
Black Pepper Fruit Extract 4:1	5mg - 5.25mg	5mg	PPCS‡

CONTAMINANTS**MICROBIOLOGICAL**

Total Aerobic Plate Count	<10 ⁷ cfu/g	700 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>

‡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).



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HEAVY METALS:

Mercury (2µg/day)	≤ 1.2987 ppm	0.0032 ppm	ICP/MS
Lead (8.8µg/day)	≤ 5.7143 ppm	0.0302 ppm	ICP/MS
Arsenic (10µg/day)	≤ 6.4935 ppm	0.0350 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 2.6623 ppm	0.0181 ppm	ICP/MS

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QUALITY CONTROL
BACTOLAC PHARMACEUTICAL, INC.

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