

DATE: **02/28/2026**

CERTIFICATE OF ANALYSIS

Product: **BALANCE VEGGIE CAPS**
 Product code : **20490**
 Prepared For: **BLOKES**

Lot No: **2511003**
 Serving Size : **2 Caps**
 Manufacture Date: **12/2025**

PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Average Capsule Weight	808 mg - 893 mg	852 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	Pinkish Peach to Reddish	Light Reddish	Organoleptic
Identity Verification	Brown w/spots Match w/Standard	Brown w/spots Matches	FTIR

AMOUNT PER SERVING

INGREDIENT

Vitamin C (Ascorbic Acid) †	50mg - 80mg	66.7mg	Titration
Vitamin D3 (As Cholecaliferol) †	125mcg - 231.25mcg	169.38mcg	HPLC
Vitamin E (As D-Alpha Tocopherol Acetate) †	25mg - 43.75mg	25.06mg	HPLC
Vitamin B6 (As Pyridoxine HCl) †	5mg - 9mg	6.82mg	HPLC
Folic Acid †	600mcg - 1200mcg	900.37mcg	HPLC
Vitamin B12 (As Methylcobalamin) On	100mcg - 180mcg	149.94mcg	HPLC
Di-Calcium Phosphate †			
Biotin On Di-Calcium Phosphate †	3000mcg - 4800mcg	3642.4mcg	HPLC
Magnesium (As Magnesium Oxide) †	50mg - 65mg	57.78mg	ICP-OES
Zinc (As Zinc Gluconate) †	7.5mg - 9.75mg	7.96mg	ICP-OES
Selenium (As Albion® Selenium Bisglycinate Complex) †	100mcg - 170mcg	126.38mcg	HPLC
L-Arginine HCl †	100mg - 125mg	117.22mg	HPLC
DHEA (Dehydroepiandrosterone) †	25mg - 31.25mg	26mg	HPLC
Acetyl L-Carnitine HCl †	25mg - 31.25mg	30.80mg	LC-MS/MS#
L-Cysteine HCl Anhydrous †	25mg - 31.25mg	26.14mg	HPLC
Turmeric Root Powder	25mg - 31.25mg	25mg*	Exempt
Reishi Mushroom Mushroom Fruiting Body Powder	25mg - 26.25mg	25mg*	Exempt
Maitake Mushroom Whole Mushroom Powder	25mg - 26.25mg	25mg*	Exempt
DIM (Diindolylmethane) †	25mg - 31.25mg	25.16mg	HPLC
SI11™ 11-Strain Probiotic Blend †	5bill CFU - 11.5bill CFU	9.15bill CFU	Enumeration#
Lactobacillus Casei, Lactobacillus			

†Ingredients part of rotational testing scheme; 5 or more ingredients tested for each manufactured lot.

*Results are 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).

#Third party test result.

Acidophilus, Lactobacillus Salivarius,
 Lactobacillus Paracasei, Lactobacillus
 Rhamnosus, Lactobacillus Plantarum,
 Bifidobacterium Lactis, Bifidobacterium
 Bifidum, Bifidobacterium Longum,
 Lactobacillus Bulgaricus, Bifidobacterium
 Breve

Vitamin K2 (As Menaquinone-7) (MK-7) †	90mcg - 175.5mcg	99.512mcg	HPLC
Boron (As Boron Citrate) †	5mg - 8.25mg	5.366mg	ICP-OES

CONTAMINANTS

MICROBIOLOGICAL

Total Aerobic Plate Count	<10 ⁷ cfu/g	8500 cfu/g	USP<61>
Total Yeast and Mold (Y&M)	<10 ⁵ cfu/g	50 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>

GLUTEN

NMT 20ppm (LOD 1.0ppm)	Not detected	ELISA
------------------------	--------------	-------

HEAVY METALS:

Mercury (2µg/day)	≤ 1.2376 ppm	0.0016 ppm	ICP/MS
Lead (8.8µg/day)	≤ 5.4455 ppm	0.1240 ppm	ICP/MS
Arsenic (10µg/day)	≤ 6.1881 ppm	0.1290 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 2.5371 ppm	0.0325 ppm	ICP/MS



QUALITY CONTROL
BACTOLAC PHARMACEUTICAL, INC.

†Ingredients part of rotational testing scheme; 5 or more ingredients tested for each manufactured lot.

*Results are 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).

#Third party test result.