



CERTIFICATE OF ANALYSIS

Customer: Brio Nutrition

Manufacture Date: 05/2023

Product Name: CAPS (30ct) 1000mg

Expiration Date: 05/2025

Item#: 44719

Lot#: A105530423

<u>Analysis</u>	<u>Method</u>	<u>Limits</u>	<u>Results</u>
Description	Visual	“00” White Opaque HPMC Caps	Conforms
Identification	FTIR	NLT 90.0% correlation (sample IR spectrum matches reference standard spectrum)	97.7%
Weight variation	USP <2091>	Each individual weight is within 90%-110% of the average weight	Conforms
Target Weight: (676.0 mg/capsule)	JW Nutritional	The average weight is within 90.0% – 110.0% of the labeled amount (608.4 mg – 743.6 mg)	Average Weight: 671.7 mg/capsule
Microbial Limits	USP <2021>/QA SOP06112019 AOAC/QA SOP06112019 USP <2022> /QA SOP06112019 USP <2022> /QA SOP06112019 USP <2022> /QA SOP06112019	Total Plate Count: NMT 10 ⁴ cfu/g Yeast & Mold: NMT 10 ³ cfu/g E. coli: Absent per 10g Salmonella: Absent per 10g S. aureus: Absent per 10g	<10,000 cfu/g <1,000 cfu/g Absent/10g Absent/10g Absent/10g
CBD Content †	HPLC	NLT 15.3 mg/capsule	23.9 mg/serving MU: 0.076 mg/g
THC Content †	HPLC	<0.3%	0.0% MU: 0.010 mg/g
Heavy Metals	USP <2232> USP <2232> USP <2232> USP <2232>	Arsenic: NMT 10 ppm Cadmium: NMT 4 ppm Lead: NMT 0.5 ppm Mercury: NMT 0.3 ppm	<0.01 ppm 0.002 ppm 0.096 ppm <0.005 ppm

†Measurement of Uncertainty (MU) must be reported from the third party cannabinoid potency lab report on HMBO, LLC certificate of analysis

QC Signature:
Jeff Hatley
Date: 6/12/2023

QA Signature:
Richard Napierkowski
Date: 6/12/2023