



## CERTIFICATE OF ANALYSIS

**Item#:** 33464

**Manufacture Date:** 10/2021

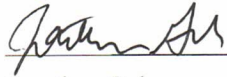
**Customer:** Brio Nutrition

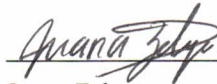
**Expiration Date:** 10/2023

**Product Name:** GUT CAPS (60ct)

**Lot#:** A103131021

<u>Analysis</u>	<u>Method</u>	<u>Limits</u>	<u>Results</u>
Description	Visual	DRcaps – Natural (00)	DRcaps – Natural (00)
Identification	USP <197A>	NLT 90.0% correlation (sample IR spectrum matches reference standard spectrum)	99.9%
Weight variation	USP <2091>	Each individual weight is within 90%-110% of the average weight;	Conforms
Target Weight: (670.9 mg/capsule)	JW Nutritional	The average weight is within 90.0% – 110.0% of the labeled amount (603.8 mg – 701.5 mg)	Average Weight: 728.3 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 <sup>4</sup> cfu/g Yeast & Mold: NMT 10 <sup>3</sup> 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 12 mg/serving	14.2 mg/serving MoU 0.7 mg/g
THC Content	HPLC	<0.3%	<0.3%
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	0.085 ppm <0.01 ppm <0.01 ppm <0.01 ppm

QC Signature:   
Jonathan Goh  
Date: 10/26/21

QA Signature:   
Juana Zelaya  
Date: 10/26/2021