



# CERTIFICATE OF ANALYSIS

**Customer:** Brio Nutrition

**Manufacture Date:** 06/2023

**Product Name:** DERMAL Roll On  
333mg (1oz)

**Expiration Date:** 06/2025

**Item#:** 33122

**Lot#:** A105670523

<u>Analysis</u>	<u>Method</u>	<u>Limits</u>	<u>Results</u>
Description	Organoleptic	White opaque cream with characteristic aroma	White opaque cream with characteristic aroma
Identification	FTIR	NLT 90.0% correlation (sample IR spectrum matches reference standard spectrum)	98.8%
Microbial Limits	USP <2021>/SOP QA06112019 AOAC/SOP QA06112019 USP <2022>/SOP QA06112019 USP <2022>/SOP QA06112019 USP <2022>/SOP QA06112019	Total Plate Count: NMT 10 <sup>4</sup> cfu/mL Yeast & Mold: NMT 10 <sup>3</sup> cfu/mL E. coli: Absent in 10mL Salmonella: Absent in 10mL S. aureus: Absent in 10mL	<10 cfu/mL <20 cfu/mL Absent in 10mL Absent in 10mL Absent in 10mL
CBD Content†	HPLC	NLT 299 mg/unit	370 mg/unit MU: 0.10 mg/g
THC Content†	HPLC	<0.3%	0.0%
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 <0.001 ppm 0.020 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: Jesse Downs

Jesse Downs

Date: 6/30/23

QA Signature: Richard Napierkowski

Richard Napierkowski

Date: 6/30/2023