



# CERTIFICATE OF ANALYSIS

**Customer:** Brio Production

**Manufacture Date:** 05/2023

**Product Name:** NANO 1000mg  
Peppermint (1 oz – 30 serv)

**Expiration Date:** 05/2025

**Item#:** 31891

**Lot#:** A105610523

<u>Analysis</u>	<u>Method</u>	<u>Limits</u>	<u>Results</u>
Description	Organoleptic	White to light yellow milky liquid	Light yellow milky liquid
Identification	FTIR	NLT 90.0% correlation	98.2%
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/mL Yeast & Mold: NMT 10 <sup>3</sup> cfu/mL E. coli: Absent in 10mL Salmonella: Absent in 10mL S. aureus: Absent in 10mL	<10,000 cfu/mL <1,000 cfu/mL Absent/10mL Absent/10mL Absent/10mL
CBD Content †	HPLC	NLT 30.6 mg/serving	36.7 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 <0.001 ppm 0.013 ppm <0.005 ppm

(†) Measurement of Uncertainty (MU) must be reported from 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