

Quality Control Analytical Report

Company	Hempton	Manufacture Date	June 14, 2022
Product	Calm Cap	Bulk Lot Number	767CP-0004
Master Formula Reference	767CP	Expiration Date	06/24
Bottle Product Code	1767-030		

PHYSICAL PROPERTIES

Test Description	Specification	Result	Method
Color	Beige w/ White Specks	Complies	Organoleptic - House
Capsule Description	#00 Clear Vegetable Cap	Complies	House
Average Total Capsule Weight	773 mg (+/- 10%)	784.0 mg	USP <2091>

HEAVY METAL PROPERTIES

Test Description	Specification	Result	Method
Arsenic	Report Only	<0.0263 ppm	AOAC 2013.06
Cadmium	Report Only	<0.0263 ppm	AOAC 2013.06
Lead	Report Only	<0.0263 ppm	AOAC 2013.06
Mercury	Report Only	<0.0131 ppm	AOAC 2013.06

BIOLOGICAL PROPERTIES

Test Description	Specification	Result	Method
Total Plate Count	<10,000 cfu/g	<10 cfu/g	AOAC 990.12
Yeast & Mold	<100 cfu/g	<10Y/<10M cfu/g	AOAC 2014.05
E.Coli	<100 cfu/g	< 10 cfu/g	AOAC 991.14
Salmonella	Negative in 25g	Negative in 25g	AOAC 2020.02
Enterobacteriaceae	<100 cfu/g	<10 cfu/g	AOAC 2003.01
Pseudo aeruginosa	Negative in 10g	Negative in 10g	USP NF 25 <62> Modified
Staph aureus	Negative in 10g	Negative in 10g	USP <62> <2022>
Listeria spp	Negative in 25g	Negative in 25g	AOAC 2019.10
Total Coliforms	<100 cfu/g	<10 cfu/g	AOAC 991.14

THC

Test Description	Specification	Result	Method
Total THC	<0.3%	<0.2%	J AOAC 2015 V98-6

CHEMICAL PROPERTIES

Ingredients (per 1 capsule)	Label Claim	Specification	Result	Method
Magnesium (Bisglycinate)	20 mg	18.0 - 25.9 mg	21.2 mg	SOP QC
Proprietary Cannabinoid Blend	225 mg	202.5 - 273.6 mg	226.0 mg	SOP QC
Ashwaganda				
CBD	50 mg	45.0 - 57.5 mg	48.5 mg	HPLC
CBG	25 mg	22.5 - 29.7 mg	25.4 mg	HPLC
GABA (Gamma Aminobutyric Acid)	200 mg	180.0 - 250.0 mg	202.8 mg	SOP QC
L-Theanine	100 mg	90.0 - 125.0 mg	101.4 mg	SOP QC
Other Ingredients: Vegetarian Capsule (cellulose and water), Brown Rice Hull Complex, and Silicon Dioxide				

This quality control analytical report reflects reports by our supplier(s) and/or independent laboratories. This product has been manufactured in accordance with the master formulation listed above and in compliance with the customer specifications. The records were reviewed and found to be in compliance with cGMP.

Analyzed by: Columbia Laboratories, Purity Laboratories, Micro Quality Labs	Date of analysis: 6/23/2022, 7/11/2022, 7/18/2022
Released by: <i>Hidi Michelson</i> Director of Quality:	Date of release: 10/11/2022