

## Quality Control Analytical Report

Company	Hempton	Manufacture Date	September 13, 2022
Product	Sleep Caps	Bulk Lot Number	768CP-0003
Master Formula Reference	768CP	Expiration Date	09/24
Bottle Product Code	1768-030		

### PHYSICAL PROPERTIES

Test Description	Specification	Result	Method
Color	Brown w/ White Specks	Complies	Organoleptic - House
Capsule Description	#00 Clear Vegetable Cap	Complies	House
Average Total Capsule Weight	868 mg (+/- 10%)	882.0 mg	USP <2091>

### HEAVY METAL PROPERTIES

Test Description	Specification	Result	Method
Arsenic	Report Only	0.148 ppm	ICP-MS
Cadmium	Report Only	0.142 ppm	ICP-MS
Lead	Report Only	0.166 ppm	ICP-MS
Mercury	Report Only	<0.010 ppm	ICP-MS

### BIOLOGICAL PROPERTIES

Test Description	Specification	Result	Method
Total Plate Count	≤10,000 cfu/g	<10 cfu/g	FDA-BAM 3.01 8th Ed.
Yeast & Mold	≤100 cfu/g	< 10Y/< 10M cfu/g	AOAC 2014.05
E.Coli	Negative in 10g	Negative	USP NF <62> <2022>
Salmonella	Negative in 10g	Negative	USP <62> <2022>
Enterobacteria	≤100 cfu/g	<10 cfu/g	LT5004
Pseudo aeruginosa (USP)	Negative in 10g	Negative	USP NF 25 <62> Modified
Staph aureus (USP)	Negative in 10g	Negative	USP <62> <2022>
Total Coliforms	≤100 cfu/g	<10 cfu/g	AOAC 991.14

### THC

Test Description	Specification	Result	Method
Total THC	<0.3%	0.20%	HPLC

### CHEMICAL PROPERTIES

Ingredients (per 1 capsule)	Label Claim	Specification	Result	Method
CBD	50 mg	45.0 - 57.5 mg	50.8 mg	HPLC
CBG	25 mg	22.5 - 28.7 mg	26.2 mg	HPLC
Valerian Root extract, Hops Strobile Extract, Passion Flower Herbal Extract, Chamomile Flower Extract, Lemon Balm (Melissa) Herbal Extract, Skull Cap Extract (leaves and stems, Melatoinn	655 mg	589.5 - 786.0 mg	665.6 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: Purity	Date of analysis: 9/27/2022
Released by: <i>Hidi Michelson</i> Director of Quality:	Date of release: 10/12/2022