

Certificate of Analysis

Final Product: CBD Isolate Cooling Cream

Flavor: N/A

Strength: 800mg

Date of Manufacture: June 2021

Manufacturing Lot: 210093

Packaging Lots:

Test	Methodology	Specification	Test Results (Average)*	Pass/Fail
Color and Appearance - Product	TM-004 (Visual)	Opaque white to slightly yellow, semi-solid, free of separation and free of particulate.	Conforms	Pass
Aroma / Odor	TM-004 (Organoleptic)	Prominent labeled aroma	Conforms	Pass
Cannabidiol Identification	TM-006 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass
	TM-006 (DAD UV Spectrum)	UV Spectrum of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass
CBD Content	Assay (% of label claim)(%)	TM-006 (HPLC - DAD) 90.0 - 115.0 %	107.5	Pass
	Assay(%w/w)	TM-006 (HPLC - DAD) Report	1.204	NA
THC Content	THC(%w/w)	TM-006 (HPLC - DAD) ≤0.3 %w/w	ND	Pass
pH	USP<791>	4.0 - 5.0	4.7	Pass
Microbial Contaminants	Total Aerobic Plate Count (CFU/g)	USP<2021> ¹ <100 CFU/g	<100	Pass
	Total Yeast and Mold (CFU/g)	USP<2021> ¹ <100 CFU/g	<100	Pass
	S. aureus	USP<2022> ¹ Absent/1g	Absent	Pass
	Pseudomonas aeruginosa	USP<2022> ¹ Absent/1g	Absent	Pass

*Number of replicates: 3

¹Contract Testing performed by Eurofins BioDiagnostics

Data Reviewed and Approved by: Tim Ghelli

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