

# Certificate of Analysis

Final Product: Muscle Salve

Flavor: Rosemary & Menthol

Strength: 200mg

Date of Manufacture: August 2021

Manufacturing Lot: 210146

Packaging Lots:

Test	Methodology		Specification	Test Results (Average)*	Pass/Fail
Color and Appearance - Product	Color and Appearance	TM-004 (Visual)	Off white to slightly yellow, waxy semi-solid, free of separation and particulate.	Conforms	Pass
Cannabidiol Identification	ID by RT	TM-006 (DAD Retention Time)	Retention time of the primary peak in sample chromatogram matches that in the analytical reference standard.	Conforms	Pass
	ID by UV	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 (percent of label claim)(%)	TM-006 (HPLC - DAD)	90.0 - 115.0 %	102.6	Pass
	Assay(%w/w)	TM-006 (HPLC - DAD)	Report	1.026	NA
THC Content (% w/w)	THC(%w/w)	TM-006 (HPLC - DAD)	≤0.3 %w/w	ND	Pass

\*Number of replicates: 3

Data Reviewed and Approved by: **Tim Ghelli**  
9/2/2021 4:00:49 PM