Certificate of Analysis



Strength: 400mg / 2.2oz



Final Product: Muscle Balm

Date of Manufacture: June 2020 **Manufacturing Lot:** PB2006F184

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 %	104.4	Pass
	Assay(%w/w)	TM-006 (HPLC - DAD)	Report	0.666	NA
THC Content	THC(%w/w)	TM-006 (HPLC - DAD)	≤0.3 %w/w	0.000	Pass

^{*}Number of replicates: 3

Data Reviewed and Approved by:

Josh Harrelson

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