

Certificate of Analysis



Final Product: THC-Free CBD Distillate Muscle Balm

Lot Number: 210028

Date of Manufacture: March 2021

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)	100.0 - 120.0 %	115.2	Pass
	Assay(%w/w)	TM-006 (HPLC - DAD)	Report	2.304	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: **Tim Ghelli**
3/8/2021 11:34:54 AM