

Prepared for:

Trove CBD Body Balm 750 - Lavender
TROVE LLC

Batch ID or Lot Number: 256-BL-06	Test: Potency	Reported: 7/7/22	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Unit	Test ID: T000212696	Started: 7/5/22	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis	Received: 07/05/2022 @ 11:05 AM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	7.098	21.180	ND	ND	# of Servings = 1 Sample Weight=50g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	8.011	23.905	ND	ND	
Cannabidiolic acid (CBDA)	8.201	25.255	ND	ND	
Cannabidiol (CBD)	7.996	24.624	835.726	16.71	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	8.821	26.322	ND	ND	
Cannabinolic Acid (CBNA)	5.052	15.074	ND	ND	
Cannabinol (CBN)	2.311	6.895	ND	ND	
Cannabigerolic acid (CBGA)	7.404	22.094	ND	ND	
Cannabigerol (CBG)	1.771	5.285	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	6.260	18.682	ND	ND	
Tetrahydrocannabivarin (THCV)	1.611	4.807	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.421	10.535	ND	ND	
Cannabidivarin (CBDV)	1.891	5.824	<LOQ	0.06	
Cannabichromenic Acid (CBCA)	2.853	8.514	ND	ND	
Cannabichromene (CBC)	3.119	9.309	ND	ND	
Total Cannabinoids			838.887	16.78	
Total Potential THC**			ND	ND	
Total Potential CBD**			835.726	16.71	


 Sam Smith
 7-Jul-22
 3:17 PM


 Karen Winternheimer
 7-Jul-22
 3:19 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

Total THC = THC + (THCa *(0.877)) and

Total CBD = CBD + (CBDa *(0.877))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

ND = None Detected (Defined by Dynamic Range of the method)

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.



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Certificate #4329.02

Prepared for:

Trove CBD Body Balm 750 - Lavender
TROVE LLC


Batch ID or Lot Number: 256-BL-06	Test: Microbial Contaminants	Reported: 7/8/22	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Finished Product	Test ID: T000212697	Started: 7/5/22	USDA License: N/A
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Status: Active	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial	Received: 07/05/2022 @ 11:05 AM	Sampler ID: N/A
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MICROBIAL CONTAMINANTS DETERMINATION

Contaminant	Method	LOD	QUANTITATION RANGE	Result	Notes
Total Aerobic Count*	TM-26, Culture Plating	10 ² CFU/g	2.0x10 ³ - 3.0x10 ⁵ CFU/g	None Detected	Free from visual mold, mildew, and foreign matter
Total Coliforms*	TM-27, Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected	
Total Yeast and Mold*	TM-24, Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected	
STEC	TM-25, PCR	10 ⁰ CFU/25 g	N/A	Absent	
Salmonella	TM-25, PCR	10 ⁰ CFU/25 g	N/A	Absent	


 Carly Bader
 7/8/2022
 10:21:00 AM


 Brett Hudson
 7/8/2022
 11:11:00 AM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

LOD = Limit of Detection | LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

 CFU/g = Colony Forming Units per Gram | STEC = Shiga Toxin-Producing *E. coli*

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: 10² = 100 CFU
 10³ = 1,000 CFU
 10⁴ = 10,000 CFU
 10⁵ = 100,000 CFU

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