

Prepared for:

Trove Body Balm 750 - Lavender
TROVE LLC


Batch ID or Lot Number: 256-BL-04	Test: Potency	Reported: 7/30/21	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Unit	Test ID: T000152596	Started: 7/28/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 07/20/2021 @ 12:10 PM	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)	7.368	21.380	ND	ND	# of Servings = 1 Sample Weight=50g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	8.317	24.130	ND	ND	
Cannabidiolic acid (CBDA)	7.244	26.314	ND	ND	
Cannabidiol (CBD)	7.063	25.656	771.233	15.42	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	9.157	26.570	ND	ND	
Cannabinolic Acid (CBNA)	5.244	15.216	ND	ND	
Cannabinol (CBN)	2.399	6.960	ND	ND	
Cannabigerolic acid (CBGA)	7.686	22.302	ND	ND	
Cannabigerol (CBG)	1.839	5.335	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	6.499	18.858	ND	ND	
Tetrahydrocannabivarin (THCV)	1.672	4.853	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.022	10.977	ND	ND	
Cannabidivarin (CBDV)	1.670	6.068	2.289*	0.05*	
Cannabichromenic Acid (CBCA)	2.962	8.595	ND	ND	
Cannabichromene (CBC)	3.238	9.396	ND	ND	
Total Cannabinoids			773.522	15.47	
Total Potential THC**			ND	ND	
Total Potential CBD**			771.233	15.42	


 Ryan Weems
 30-Jul-2021
 09:48 AM


 Taylor Brevik
 30-Jul-21
 9:53 AM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

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

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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 Body Balm 750 - Lavender


TROVE LLC

Batch ID or Lot Number: 256-BL-04	Test: Microbial Contaminants	Reported: 7/25/21	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
Matrix: Finished Product	Test ID: T000152597	Started: 7/21/21	USDA License: N/A
Status: N/A	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial (Colorado Panel)	Received: 07/20/2021 @ 12:10 PM	Sampler ID: N/A

MICROBIAL CONTAMINANTS DETERMINATION

Contaminant	Method	LOD	LLOQ	ULOQ	Result	Notes
Total Aerobic Count*	TM-26, Culture Plating	10 ² CFU/g	10 ³ CFU/g	1.5x10 ⁵ CFU/g	None Detected	Free from visual mold, mildew, and foreign matter
Total Coliforms*	TM-27, Culture Plating	10 ² CFU/g	10 ² CFU/g	1.5x10 ⁴ CFU/g	None Detected	
Total Yeast and Mold*	TM-24, Culture Plating	10 ² CFU/g	10 ² CFU/g	1.5x10 ⁴ CFU/g	None Detected	
E. coli (STEC)	TM-25, PCR	1 CFU/25 g	NA	NA	Absent	
Salmonella	TM-25, PCR	1 CFU/25 g	NA	NA	Absent	

 Robert Belfon
7/24/2021
1:33:00 PM

 Courtney Richards
7/25/2021
12:23:00 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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