

# CERTIFICATE OF ANALYSIS

Prepared for:

#### **TROVE LLC**

1153 Bergen Pkwy, Suite I-317 **EVERGREEN, CO USA 80439** 

## **Trove CBD Body Balm 750 - Peppermint**

Batch ID or Lot Number:	Test, Test ID and Methods:	Matrix:	Page 1 of 2
256-BP-06	Various	Finished Product	
Reported:	Started:	Received:	
12Sep2022	09Sep2022	08Sep2022	

Ouzntitation

Brianne Maillot

03:51:00 PM MDT

## **Microbial Contaminants -Colorado Compliance**

Test ID: T000220488

Methods: TM25 (qPCR) TM24, TM26, TM27 (Cultura Diating), Microbial

TM27 (Culture Plating): Microbial			Quantitation		
(Colorado Panel)	Method	LOD	Range	Result	Notes
STEC	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	Free fro foreign
Salmonella	TM25: PCR	10 <sup>0</sup> CFU/25g	NA	Absent	— Torcigii
Total Yeast and Mold*	TM24: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	
Total Aerobic Count*	TM26: Culture Plating	10 <sup>2</sup> CFU/g	1.0x10 <sup>3</sup> - 1.5x10 <sup>5</sup>	None Detected	
Total Coliforms*	TM27: Culture Plating	10 <sup>1</sup> CFU/g	1.0x10 <sup>2</sup> - 1.5x10 <sup>4</sup>	None Detected	_

Free from visual mold, mildew, and foreign matter

**Final Approval** 

Red Tehur

PREPARED BY / DATE

Brett Hudson 12Sep2022 03:41:00 PM MDT

Buanne Maillot 12Sep2022

APPROVED BY / DATE



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## Cannabinoids - Colorado Compliance

Test ID: T000220487

Methods: TM14 (HPLC-DAD): Potency - Standard

Cannabinoid Analysis	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes
Cannabichromene (CBC)	3.398	9.966	ND	ND	# of Servings = 1
Cannabichromenic Acid (CBCA)	3.108	9.115	ND	ND	Sample Weight=50g
Cannabidiol (CBD)	8.996	25.599	761.671	15.23	
Cannabidiolic Acid (CBDA)	9.227	26.255	ND	ND	
Cannabidivarin (CBDV)	2.128	6.054	ND	ND	
Cannabidivarinic Acid (CBDVA)	3.849	10.952	ND	ND	
Cannabigerol (CBG)	1.929	5.658	ND	ND	
Cannabigerolic Acid (CBGA)	8.065	23.653	ND	ND	
Cannabinol (CBN)	2.517	7.382	ND	ND	
Cannabinolic Acid (CBNA)	5.503	16.138	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	9.609	28.179	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	8.727	25.592	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	7.732	22.675	ND	ND	
Tetrahydrocannabivarin (THCV)	1.755	5.147	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	6.820	20.000	ND	ND	
Total Cannabinoids			761.671	15.23	•
Total Potential THC			ND	ND	
Total Potential CBD			761.671	15.23	

#### **Final Approval**

J hi

Jacob Miller 13Sep2022 03:04:00 PM MDT

PREPARED BY / DATE

Daniel Westernand

APPROVED BY / DATE

Daniel Weidensaul 13Sep2022 03:07:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/c6d8334d-6cbe-4894-8f69-a1e87a07d315

#### **Definitions**

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC 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)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., 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 SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited by A2LA. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit A2LA for more details.







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