

CERTIFICATE OF ANALYSIS

Prepared for: **TROVE LLC**

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

Trove CBD Oil 750 - Peppermint		EVERGR	EEN, CO USA 80439		
Batch ID or Lot Number: 257-OP-01	Test, Test ID and Methods: Various	Matrix: Unit	Page 1 of 2		
Reported: 11Jan2024	Started: 10Jan2024	Received: 08Jan2024			

Cannabinoids - Colorado

Compliance

Test ID: T000266981 Methods: TM14 (HPLC-DAD): Potency - Standard

Cannabinoid Analysis	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)	Notes	
Cannabichromene (CBC)	2.371	6.475	ND	ND	# of Servings =	
Cannabichromenic Acid (CBCA)	2.169	5.923	ND	ND Sample		
Cannabidiol (CBD)	6.027	16.722	736.379	26.10	Weight=28.21g	
Cannabidiolic Acid (CBDA)	6.182	17.151	ND	ND		
Cannabidivarin (CBDV)	1.426	3.955	ND	ND		
Cannabidivarinic Acid (CBDVA)	2.579	7.155	ND	ND		
Cannabigerol (CBG)	1.346	3.676	ND	ND		
Cannabigerolic Acid (CBGA)	5.627	15.369	ND	ND		
Cannabinol (CBN)	1.756	4.796	ND	ND		
Cannabinolic Acid (CBNA)	3.839	10.486	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	6.704	18.310	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	6.088	16.629	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	5.394	14.733	ND	ND		
Tetrahydrocannabivarin (THCV)	1.224	3.344	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	4.758	12.995	ND	ND		
Total Cannabinoids			736.379	26.10		
Total Potential THC			ND	ND		
Total Potential CBD			736.379	26.10		

Final Approval

Karen Winternheimer 11Jan2024

PREPARED BY / DATE

Mtenheumen 01:06:00 PM MST

Sam Smith Serventhe Smith 11 Jan 2024 01:08:00 PM MST

APPROVED BY / DATE



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Microbial Contaminants -Colorado Compliance

Test ID: T000266982

Methods: TM25 (qPCR) TM24, TM26,

TM27 (Culture Plating): Microbial			Quantitation			
(Colorado Panel)	Method	LOD	Range	Result	Notes	
STEC	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	Free from visual mold, mildew, and foreign matter	
Salmonella	TM25: PCR	10 ⁰ CFU/25g	NA	Absent	- Toreign matter	
Total Yeast and Mold*	TM24: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected	_	
Total Aerobic Count*	TM26: Culture Plating	10 ² CFU/g	1.0x10 ³ - 1.5x10 ⁵	None Detected		
Total Coliforms*	TM27: Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴	None Detected		
					-	

Brianne Maillot

02:04:00 PM MST

12Jan2024

Quantitation

Final Approval

PREPARED BY / DATE

Rect Talue Brett 12Jan 11:11

Brett Hudson 12Jan2024 11:11:00 AM MST

Branne Maillot

APPROVED BY / DATE

Definitions

https://results.botanacor.com/api/v1/coas/uuid/1da3b19e-ba95-4dad-b4dc-781e5a717a6a

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-THC *****(0.877)) and Total CBD = (CBD *****(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 by dynamic range of the method) during decarboxylation step. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total PC = 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.

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 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. 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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