

# **Official Compliance: Colorado** CERTIFICATE OF ANALYSIS

Location:

**Notes** 

# of Servings = 1 Sample Weight=28.21g

Prepared for:

# **Trove CBD Oil 750 - Peppermint**

Test:

### **TROVE LLC**

256-OP-05	Potency	4/29/22	1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439	
Matrix:	Test ID:	Started:	USDA License:	

Reported:

Unit T000204632 4/28/22 N/A

Received: Sampler ID: Status: Method:

TM14 (HPLC-DAD): Potency -Active 04/26/2022 @ 02:16 PM N/A Standard Cannabinoid Analysis

## **CANNABINOID PROFILE**

Batch ID or Lot Number:

Compound	LOD (mg)	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.340	13.777	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	4.898	15.550	ND	ND
Cannabidiolic acid (CBDA)	4.388	15.095	ND	ND
Cannabidiol (CBD)	4.278	14.717	795.084	28.18
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.393	17.122	ND	ND
Cannabinolic Acid (CBNA)	3.089	9.806	ND	ND
Cannabinol (CBN)	1.413	4.485	ND	ND
Cannabigerolic acid (CBGA)	4.527	14.372	ND	ND
Cannabigerol (CBG)	1.083	3.438	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	3.828	12.152	ND	ND
Tetrahydrocannabivarin (THCV)	0.985	3.127	ND	ND
Cannabidivarinic Acid (CBDVA)	1.830	6.297	ND	ND
Cannabidivarin (CBDV)	1.012	3.481	ND	ND
Cannabichromenic Acid (CBCA)	1.745	5.538	ND	ND
Cannabichromene (CBC)	1.907	6.055	ND	ND

Total Cannabinoids	795.084	28.18
Total Potential THC**	ND	ND
Total Potential CBD**	795.084	28.18

Jacob Miller 29-Apr-22 3:54 PM

PREPARED BY / DATE

APPROVED BY / DATE

#### **Definitions**

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

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

29-Apr-22

3:50 PM

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

Karen Winternheimer

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.









# **Official Compliance: Colorado**

CERTIFICATE OF ANALYSIS

Prepared for:

## **Trove CBD Oil 750 - Peppermint**

### **TROVE LLC**

Batch ID or Lot Number: <b>256-OP-05</b>			Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
Matrix:	Test ID:	Started:	USDA License:
Finished Product	T000204633	4/27/22	N/A
Status:	Methods:	Received:	Sampler ID:
Active	TM25 (qPCR)	04/26/2022 @ 02:16 PM	N/A

TM24, TM26, TM27(Culture Plating):

Microbial

# MICROBIAL CONTAMINANTS DETERMINATION

Contaminant	Method	LOD	LLOQ	ULOQ	Result
Total Aerobic Count*	TM-26, Culture Plating	10^2 CFU/g	10^3 CFU/g	1.5x10^5 CFU/g	None Detected
Total Coliforms*	TM-27, Culture Plating	10^1 CFU/g	10^2 CFU/g	1.5x10^4 CFU/g	None Detected
Total Yeast and Mold*	TM-24, Culture Plating	10^1 CFU/g	10^2 CFU/g	1.5x10^4 CFU/g	None Detected
STEC	TM-25, PCR	10^0 CFU/25 g	NA	NA	Absent
Salmonella	TM-25, PCR	10^0 CFU/25 g	NA	NA	Absent

Notes

Free from visual mold, mildew, and foreign matter

Eden Thompson

Eden Thompson-Wright 4/30/2022 1:41:00 PM

**Brett Hudson** 5/2/2022 9:51:00 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.

10^2 = 100 CFU Examples:

10^3 = 1.000 CFU 10^4 = 10,000 CFU 10^5 = 100,000 CFU

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