

Prepared for:

Trove Oil 750 - Lemon
TROVE LLC


Batch ID or Lot Number: 256-OL-05	Test: Potency	Reported: 7/30/21	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Unit	Test ID: T000152594	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)	4.532	13.150	ND	ND	# of Servings = 1 Sample Weight=28.21g
Delta 9-Tetrahydrocannabinol (Delta 9THC)	5.115	14.842	ND	ND	
Cannabidiolic acid (CBDA)	4.456	16.185	ND	ND	
Cannabidiol (CBD)	4.344	15.781	747.160	26.49	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	5.633	16.343	ND	ND	
Cannabinolic Acid (CBNA)	3.226	9.359	ND	ND	
Cannabinol (CBN)	1.475	4.281	ND	ND	
Cannabigerolic acid (CBGA)	4.728	13.718	ND	ND	
Cannabigerol (CBG)	1.131	3.282	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	3.998	11.599	ND	ND	
Tetrahydrocannabivarin (THCV)	1.029	2.985	ND	ND	
Cannabidivarinic Acid (CBDVA)	1.859	6.752	ND	ND	
Cannabidivarin (CBDV)	1.027	3.732	2.156*	0.08*	
Cannabichromenic Acid (CBCA)	1.822	5.286	ND	ND	
Cannabichromene (CBC)	1.992	5.780	ND	ND	
Total Cannabinoids			749.316	26.56	
Total Potential THC**			ND	ND	
Total Potential CBD**			747.160	26.49	


 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 Oil 750 - Lemon
TROVE LLC


Batch ID or Lot Number: 256-OL-05	Test: Microbial Contaminants	Reported: 7/25/21	Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439
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Matrix: Finished Product	Test ID: T000152595	Started: 7/21/21	USDA License: N/A
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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
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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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