

Prepared for:

Trove CBD Oil 750 - Lemon
TROVE LLC


| | | | |
|---|-------------------------|-----------------------------|---|
| Batch ID or Lot Number: 256-OL-06 | Test: Potency | Reported: 1/31/22 | Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439 |
|---|-------------------------|-----------------------------|---|


| | | | |
|-----------------|------------------------|---------------------|----------------------|
| Matrix: Unit | Test ID: T000188979 | Started: 1/28/22 | USDA License: N/A |
|-----------------|------------------------|---------------------|----------------------|

| | | | |
|----------------|--|------------------------------------|--------------------|
| Status: N/A | Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel) | Received: 01/25/2022 @ 01:33 PM | Sampler ID: N/A |
|----------------|--|------------------------------------|--------------------|

CANNABINOID PROFILE

| Compound | LOD (mg) | LOQ (mg) | Result (mg) | Result (mg/g) | Notes |
|--|----------|----------|----------------|---------------|---|
| Delta 9-Tetrahydrocannabinolic acid (THCA-A) | 4.763 | 14.239 | ND | ND | # of Servings = 1 Sample Weight=28.21g |
| Delta 9-Tetrahydrocannabinol (Delta 9THC) | 5.376 | 16.072 | ND | ND | |
| Cannabidiolic acid (CBDA) | 5.212 | 16.149 | ND | ND | |
| Cannabidiol (CBD) | 5.082 | 15.745 | 780.895 | 27.68 | |
| Delta 8-Tetrahydrocannabinol (Delta 8THC) | 5.919 | 17.696 | ND | ND | |
| Cannabinolic Acid (CBNA) | 3.390 | 10.134 | ND | ND | |
| Cannabinol (CBN) | 1.551 | 4.636 | ND | ND | |
| Cannabigerolic acid (CBGA) | 4.969 | 14.854 | ND | ND | |
| Cannabigerol (CBG) | 1.189 | 3.553 | ND | ND | |
| Tetrahydrocannabivarinic Acid (THCVA) | 4.201 | 12.560 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 1.081 | 3.232 | ND | ND | |
| Cannabidivarinic Acid (CBDVA) | 2.174 | 6.737 | ND | ND | |
| Cannabidivarin (CBDV) | 1.202 | 3.724 | 1.769* | 0.06* | |
| Cannabichromenic Acid (CBCA) | 1.915 | 5.724 | ND | ND | |
| Cannabichromene (CBC) | 2.093 | 6.258 | ND | ND | |
| Total Cannabinoids | | | 782.664 | 27.74 | |
| Total Potential THC** | | | ND | ND | |
| Total Potential CBD** | | | 780.895 | 27.68 | |


 Hannah Wright
 31-Jan-2022
 01:33 PM


 Ryan Weems
 31-Jan-22
 2:46 PM

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.



CDPHE Certified



Certificate #4329.02


Prepared for:


Trove CBD Oil 750 - Lemon
TROVE LLC

| | | | |
|---|---|------------------------------------|---|
| Batch ID or Lot Number: 256-OL-06 | Test: Microbial Contaminants | Reported: 1/31/22 | Location: 1153 Bergen Pkwy, Suite I-317 EVERGREEN, CO 80439 |
| Matrix: Finished Product | Test ID: T000188980 | Started: 1/26/22 | USDA License: N/A |
| Status: N/A | Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial (Colorado Panel) | Received: 01/25/2022 @ 01:33 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 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 | |
| E. coli (STEC) | TM-25, PCR | 1 CFU/25 g | NA | NA | Absent | |
| Salmonella | TM-25, PCR | 1 CFU/25 g | NA | NA | Absent | |


 Jackson Osaghae-Nosa
 1/31/2022
 9:01:00 AM


 Eden Thompson-Wright
 1/31/2022
 10:32:00 AM

PREPARED BY / DATE

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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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