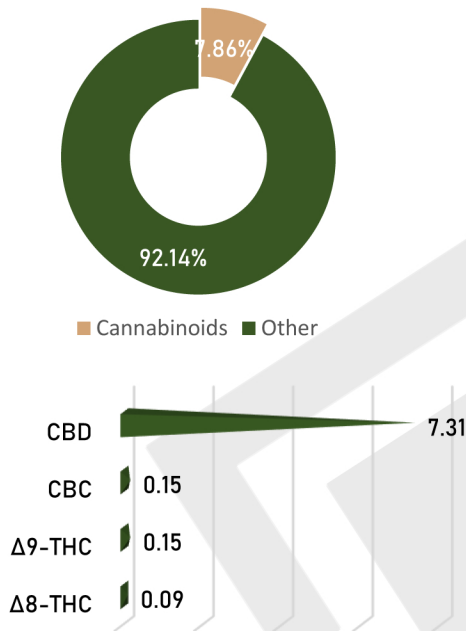


2000mg/30mL CBD Banana Foster 20T4092003

| | | | |
|--------------------|-----------|--------------|----------|
| Sample Received: | 20-Mar-20 | Sample Type: | Tincture |
| Analysis Reported: | 24-Mar-20 | Test: | Potency |

CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT



| Cannabinoid | LoD (mg/L) | Result (%) | Result (mg/g) |
|---------------------------------------|------------|-------------|---------------|
| Cannabidiol (CBD) | 0.39 | 7.31 | 73.12 |
| Cannabigerol (CBG) | 0.41 | 0.05 | 0.46 |
| Δ9-Tetrahydrocannabinol (Δ9-THC) | 0.33 | 0.15 | 1.50 |
| Cannabacitrin (CBT) | 0.20 | 0.07 | 0.70 |
| Cannabichromene (CBC) | 0.32 | 0.15 | 1.50 |
| Cannabinol (CBN) | 0.24 | 0.02 | 0.20 |
| Tetrahydrocannabivarin (THCV) | 0.42 | 0.00 | 0.00 |
| Δ8-Tetrahydrocannabinol (Δ8-THC) | 0.42 | 0.09 | 0.89 |
| Cannabigerolic acid (CBGA) | 0.35 | 0.00 | 0.00 |
| Cannabidiolic acid (CBDA) | 0.34 | 0.00 | 0.00 |
| Cannabidivarin (CBDV) | 0.31 | 0.03 | 0.25 |
| Δ9-Tetrahydrocannabinolic acid (THCA) | 0.32 | 0.00 | 0.00 |
| Total Cannabinoids** | | 7.86 | 78.62 |
| Total Potential THC* | | 0.15 | 1.50 |
| Total Potential CBD* | | 7.31 | 73.12 |
| Total Potential CBG* | | 0.05 | 0.46 |

* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

*Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDA *(0.877)) and Total CBG = CBG + (CBGa*(0.877))

** Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

| | | | | | |
|------------------|-----------|----------------------|-----------|------------------|-----------|
| | 24-Mar-20 | | 24-Mar-20 | | 24-Mar-20 |
| ANALYZED BY/DATE | | AUTHORIZED BY / DATE | | RELEASED BY/DATE | |

2000mg/30mL CBD Banana Foster Tincture - 20T4092003

| | | | |
|--------------------|-----------|--------------|-------------------|
| Sample Received: | 20-Mar-20 | Sample Type: | Tincture |
| Analysis Reported: | 23-Mar-20 | Test: | Residual Solvents |

RESIDUAL SOLVENTS

| SOLVENT | REPORTABLE RANGE | RESULT (ppm) |
|-------------------|------------------|--------------|
| Acetone | 100-2000 | 0.00 |
| Benzene | 0.2-4 | 0.00 |
| Butanes | 100-2000 | 0.00 |
| Ethanol | 100-2000 | 0.00 |
| Heptane | 100-2000 | 0.00 |
| Hexanes | 6-120 | 0.00 |
| Isopropyl Alcohol | 100-2000 | 0.00 |
| Pentane | 100-2000 | 0.00 |
| Propane | 100-2000 | 0.00 |
| Toluene | 18-360 | 0.00 |
| Xylenes | 43-860 | 0.00 |

REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

FINAL AUTHORIZATION

| | | |
|--|---|---|
|  23-Mar-20 |  23-Mar-20 |  23-Mar-20 |
| ANALYZED BY/DATE | AUTHORIZED BY/DATE | RELEASED BY/DATE |

CBD Banana Foster Tincture 2000mg/30ml

| | | | |
|------------------|------------------------|-----------------|-----------------------------------|
| Batch ID: | 20T4092003 | Test ID: | T000068758 |
| Reported: | 26-Mar-2020 | Method: | Edible - Test Methods: TM05, TM06 |
| Type: | Edible | | |
| Test: | Microbial Contaminants | | |

MICROBIAL CONTAMINANTS

| Contaminant | Result (CFU/g)* |
|--------------------------------|-----------------|
| Total Aerobic Count** | None Detected |
| Total Coliforms** | None Detected |
| Total Yeast and Molds** | None Detected |
| <i>E. coli</i> | None Detected |
| <i>Salmonella</i> | None Detected |

* CFU/g = Colony Forming Unit 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

NOTES:


Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

FINAL APPROVAL

| | | | |
|--|--|---|--|
|  | Samantha Pauly 26-Mar-2020 2:03 PM |  | Greg Zimpfer 26-Mar-2020 3:45 PM |
|--|--|---|--|

PREPARED BY / DATE

APPROVED BY / DATE

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. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.03



Certificate #4329.03