

SAMPLE NAME: Full Spectrum Lumin

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: Euphora

License Number:

Address: 2760 Dohr Street
Berkely CA 94702

SAMPLE DETAIL

Batch Number: LM111820

Sample ID: 201118Q001

Date Collected: 11/18/2020

Date Received: 11/18/2020

Batch Size:

Sample Size: 30.0 grams

Unit Mass: 27.51 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **363.957 mg/unit**

Sum of Cannabinoids: **377.245 mg/unit**

Total Cannabinoids: **377.244 mg/unit**

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDA} \cdot 0.877)$
 Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDA} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 Total Cannabinoids = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDA}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Moisture: NT

Density: **0.917 g/mL**

Viscosity: NT

SAFETY ANALYSIS - SUMMARY

$\Delta 9\text{THC}$ per Unit: **PASS**

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: NT

Pesticides: NT

Mycotoxins: NT

Residual Solvents: NT

Heavy Metals: NT

Microbial Impurities (PCR): NT

Microbial Impurities (Plating): NT

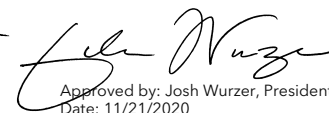
For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)


 LIC verified by: Kevin Flores
 Date: 11/21/2020


 Approved by: Josh Wurzer, President
 Date: 11/21/2020



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: **Not Detected**

Total THC ($\Delta 9$ THC+0.877*THCa)

TOTAL CBD: **363.957 mg/unit**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **377.244 mg/unit**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + $\Delta 8$ THC + CBL + CBN

TOTAL CBG: **6.437 mg/unit**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **4.374 mg/unit**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **2.476 mg/unit**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/20/2020

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|--------------------|----------------|
| CBD | 0.004 / 0.011 | ± 0.6337 | 13.230 | 1.3230 |
| CBG | 0.002 / 0.005 | ± 0.0146 | 0.234 | 0.0234 |
| CBC | 0.003 / 0.010 | ± 0.0066 | 0.159 | 0.0159 |
| CBDV | 0.002 / 0.007 | ± 0.0047 | 0.090 | 0.0090 |
| $\Delta 9$ THC | 0.002 / 0.005 | N/A | ND | ND |
| $\Delta 8$ THC | 0.01 / 0.02 | N/A | ND | ND |
| THCa | 0.001 / 0.002 | N/A | ND | ND |
| THCV | 0.002 / 0.008 | N/A | ND | ND |
| THCVa | 0.002 / 0.005 | N/A | ND | ND |
| CBDA | 0.001 / 0.003 | N/A | ND | ND |
| CBDVa | 0.001 / 0.003 | N/A | ND | ND |
| CBGa | 0.002 / 0.006 | N/A | ND | ND |
| CBL | 0.003 / 0.008 | N/A | ND | ND |
| CBN | 0.001 / 0.004 | N/A | ND | ND |
| CBCa | 0.001 / 0.004 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 13.713 mg/g | 1.3713% |

Unit Mass: 27.51 grams per Unit

| | | | |
|------------------------------|------------------------|-----------------|------|
| $\Delta 9$ THC per Unit | 1100 per-package limit | ND | PASS |
| Total THC per Unit | | ND | |
| CBD per Unit | | 363.957 mg/unit | |
| Total CBD per Unit | | 363.957 mg/unit | |
| Sum of Cannabinoids per Unit | | 377.245 mg/unit | |
| Total Cannabinoids per Unit | | 377.244 mg/unit | |

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

0.917 g/mL

Tested 11/20/2020

Method: QSP 7870 - Sample Preparation

VISCOSITY TEST RESULT

Not Tested

