

SAMPLE NAME: Full Spectrum Luna

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: LU111820

Sample ID: 201118P030

Date Collected: 11/18/2020

Date Received: 11/18/2020

Batch Size:

Sample Size: 32.0 grams

Unit Mass: 29.3312 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 0.763 mg/unit

Total CBD: 1092.294 mg/unit

Sum of Cannabinoids: 1127.403 mg/unit

Total Cannabinoids: 1127.404 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: 0.9166 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)

Jackson W-H *Josh Wurzer*
 LQC verified by: Jackson Waite-Himmelwright Approved by: Josh Wurzer, President
 Date: 11/20/2020 Date: 11/20/2020



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: 0.763 mg/unit

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

TOTAL CBD: 1092.294 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1127.404 mg/unit

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

TOTAL CBG: 15.663 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 12.319 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 6.365 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 | ±1.7838 | 37.240 | 3.7240 |
| CBG | 0.002 / 0.005 | ±0.0332 | 0.534 | 0.0534 |
| CBC | 0.003 / 0.010 | ±0.0174 | 0.420 | 0.0420 |
| CBDV | 0.002 / 0.007 | ±0.0114 | 0.217 | 0.0217 |
| $\Delta 9$ THC | 0.002 / 0.005 | ±0.0018 | 0.026 | 0.0026 |
| $\Delta 8$ 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 | | | 38.437 mg/g | 3.8437% |

Unit Mass: 29.3312 grams per Unit

| | | | |
|------------------------------|------------------------|------------------|------|
| $\Delta 9$ THC per Unit | 1100 per-package limit | 0.763 mg/unit | PASS |
| Total THC per Unit | | 0.763 mg/unit | |
| CBD per Unit | | 1092.294 mg/unit | |
| Total CBD per Unit | | 1092.294 mg/unit | |
| Sum of Cannabinoids per Unit | | 1127.403 mg/unit | |
| Total Cannabinoids per Unit | | 1127.404 mg/unit | |

MOISTURE TEST RESULT

| |
|------------|
| Not Tested |
|------------|

DENSITY TEST RESULT

| |
|---------------------------------------|
| 0.9166 g/mL |
| Tested 11/20/2020 |
| Method: QSP 7870 - Sample Preparation |

VISCOSITY TEST RESULT

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|------------|
| Not Tested |
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