

SAMPLE NAME: Peanut Butter CBD Isolate 1500mg

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR

Business Name: Eclipse CBD

License Number:

Address:

None CA



SAMPLE DETAIL

Batch Number: I1831500

Sample ID: 200811S016

Date Collected: 08/11/2020

Date Received: 08/11/2020

Batch Size:

Sample Size: 1.0 Unit(s)

Unit Mass: 30 Milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **1660.710 mg/unit**

Sum of Cannabinoids: **1664.580 mg/unit**

Total Cannabinoids: **1664.580 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: NT

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 Wurze*
 LQC verified by: Jackson Waite-Himmelfriedl Approved by: Josh Wurze, President
 Date: 08/13/2020 Date: 08/13/2020



CANNABINOID TEST RESULTS - 08/13/2020

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 ($\Delta 9\text{THC} + 0.877 * \text{THCa}$)

TOTAL CBD: 1660.710 mg/unit

Total CBD ($\text{CBD} + 0.877 * \text{CBDa}$)

TOTAL CANNABINOIDS: 1664.580 mg/unit

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

TOTAL CBG: 0.270 mg/unit

Total CBG ($\text{CBG} + 0.877 * \text{CBGa}$)

TOTAL THCV: ND

Total THCV ($\text{THCV} + 0.877 * \text{THCVa}$)

TOTAL CBC: ND

Total CBC ($\text{CBC} + 0.877 * \text{CBCa}$)

TOTAL CBDV: 3.600 mg/unit

Total CBDV ($\text{CBDV} + 0.877 * \text{CBDVa}$)

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|---------------|------------|
| CBD | 0.004 / 0.011 | ± 2.6516 | 55.357 | 5.5357 |
| CBDV | 0.002 / 0.007 | ± 0.0063 | 0.120 | 0.0120 |
| CBG | 0.002 / 0.005 | ± 0.0006 | 0.009 | 0.0009 |
| $\Delta 9\text{THC}$ | 0.002 / 0.005 | N/A | ND | ND |
| $\Delta 8\text{THC}$ | 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 |
| CBC | 0.003 / 0.010 | N/A | ND | ND |
| CBCa | 0.001 / 0.004 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 55.486 mg/mL | 5.5486% |

Unit Mass: 30 Milliliters per Unit

| | | | |
|-------------------------------|--------------------------|------------------|------|
| $\Delta 9\text{THC}$ per Unit | 1000.0 per-package limit | ND | PASS |
| Total THC per Unit | | ND | |
| CBD per Unit | | 1660.710 mg/unit | |
| Total CBD per Unit | | 1660.710 mg/unit | |
| Sum of Cannabinoids per Unit | | 1664.580 mg/unit | |
| Total Cannabinoids per Unit | | 1664.580 mg/unit | |

MOISTURE TEST RESULT

Not Tested

DENSITY TEST RESULT

Not Tested

VISCOSITY TEST RESULT

Not Tested

