

SAMPLE NAME: CBD Coffee Companion - Classic Caramel

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Novas Labs, LLC

License Number:

Address:



SAMPLE DETAIL

Batch Number: 1H30CC-CC

Sample ID: 210902T004

Date Collected: 09/02/2021

Date Received: 09/02/2021

Batch Size:

Sample Size: 1.0 units

Unit Mass: 120 milliliters per Unit

Serving Size: 2 milliliters per Serving



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 5.400 mg/unit

Total CBD: 1662.120 mg/unit

Sum of Cannabinoids: 1687.320 mg/unit

Total Cannabinoids: 1687.320 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 = $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

Density: 0.9494 g/mL

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: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

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)

Carmen Stackhouse *Josh Wurzer*
 LQC verified by: Carmen Stackhouse Date: 09/04/2021
 Approved by: Josh Wurzer, President Date: 09/04/2021



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: 5.400 mg/unit

Total THC (Δ^9 THC+0.877*THCa)

TOTAL CBD: 1662.120 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 1687.320 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 THC + CBL + CBN

TOTAL CBG: 2.760 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 8.520 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 6.840 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/04/2021

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.6635	13.851	1.4589
CBC	0.003 / 0.010	±0.0029	0.071	0.0075
CBDV	0.002 / 0.012	±0.0030	0.057	0.0060
Δ^9 THC	0.002 / 0.014	±0.0032	0.045	0.0047
CBG	0.002 / 0.006	±0.0014	0.023	0.0024
CBL	0.003 / 0.010	±0.0007	0.014	0.0015
CBN	0.001 / 0.007	N/A	<LOQ	<LOQ
Δ^8 THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			14.061 mg/mL	1.481%

Unit Mass: 120 milliliters per Unit / Serving Size: 2 milliliters per Serving

Δ^9 THC per Unit	5.400 mg/unit
Δ^9 THC per Serving	0.090 mg/serving
Total THC per Unit	5.400 mg/unit
Total THC per Serving	0.090 mg/serving
CBD per Unit	1662.120 mg/unit
CBD per Serving	27.702 mg/serving
Total CBD per Unit	1662.120 mg/unit
Total CBD per Serving	27.702 mg/serving
Sum of Cannabinoids per Unit	1687.320 mg/unit
Sum of Cannabinoids per Serving	28.122 mg/serving
Total Cannabinoids per Unit	1687.320 mg/unit
Total Cannabinoids per Serving	28.122 mg/serving

DENSITY TEST RESULT

0.9494 g/mL

Tested 09/04/2021

Method: QSP 7870 - Sample Preparation

