

SAMPLE NAME: Vape Pen - Wedding Cake 500mg

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: CBDFX

License Number:

**Address: 19851 Nordhoff Pl, #105
 Chatsworth CA 91311**



SAMPLE DETAIL

Batch Number: WCTHC500

Sample ID: 220311R009

Date Collected: 03/11/2022

Date Received: 03/11/2022

Batch Size:

Sample Size: 3.0 units

Unit Mass: 2 milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 4.960 mg/unit

Total CBD: 499.712 mg/unit

Sum of Cannabinoids: 520.92 mg/unit

Total Cannabinoids: 520.91 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: 1.0274 g/mL


For quality assurance purposes. Not a Regulatory 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 except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

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)


 LQC verified by: Michael Pham
 Date: 03/13/2022


 Approved by: Josh Wurzer, President
 Date: 03/13/2022



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: 4.960 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 499.712 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 520.91 mg/unit

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

TOTAL CBG: 3.350 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 9.292 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 2.792 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/13/2022

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±9.3196	249.856	24.3193
CBC	0.003 / 0.010	±0.1496	4.646	0.4522
Δ^9 -THC	0.002 / 0.014	±0.1362	2.480	0.2414
CBG	0.002 / 0.006	±0.0812	1.675	0.1630
CBDV	0.002 / 0.012	±0.0570	1.396	0.1359
CBL	0.003 / 0.010	±0.0077	0.210	0.0204
Δ^8 -THC	0.01 / 0.02	±0.005	0.11	0.011
CBN	0.001 / 0.007	±0.0024	0.082	0.0080
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			260.46 mg/mL	25.351%

Unit Mass: 2 milliliters per Unit

Δ^9 -THC per Unit	4.960 mg/unit
Total THC per Unit	4.960 mg/unit
CBD per Unit	499.712 mg/unit
Total CBD per Unit	499.712 mg/unit
Sum of Cannabinoids per Unit	520.92 mg/unit
Total Cannabinoids per Unit	520.91 mg/unit

DENSITY TEST RESULT

1.0274 g/mL

Tested 03/13/2022

Method: QSP 7870 - Sample Preparation

NOTES

This product batch contains less than .3% THC.