

## **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 09/16/2021** 

SAMPLE NAME: Vape series - Strawberry Milk 500mg

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: NESMVS1.630.0817

Sample ID: 210914N050

**DISTRIBUTOR / TESTED FOR** 

**Business Name: CBDFX** 

License Number:

Address: 19851 Nordhoff PI, #105

Chatsworth CA 91311

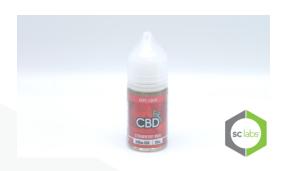
Date Collected: 09/14/2021 Date Received: 09/14/2021

Batch Size:

Sample Size: 1.0 units

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: 506.670 mg/unit

Total Cannabinoids: 508.320 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 =  $\Delta$ 9THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta$ 9THC + THCa + CBD + CBDa + CBG + CBGa + Sum of Cannabinoids: 508.320 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN Total Cannabinoids =  $(\Delta 9THC + 0.877*THCa) + (CBD+0.877*CBDa) +$ (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) + Δ8THC + CBL + CBN

Density: 1.1061 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)

KSON W-LQC verified by: Jackson Waite-Himm Date: 09/16/2021 elwrigApproved by: Josh Wurzer, President Date: 09/16/2021











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 (Δ9THC+0.877\*THCa)

TOTAL CBD: 506.670 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 508.320 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 1.650 mg/unit Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 09/16/2021**

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
- - - - - - -	CBD	0.004 / 0.011	±0.8090	16.889	1.5269
	CBDV	0.002/0.012	±0.0029	0.055	0.0050
	Δ9ΤΗC	0.002/0.014	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
	Δ8ΤΗC	0.01 / 0.02	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
	CBG	0.002 / 0.006	N/A	ND	ND
	CBGa	0.002 / 0.007	N/A	ND	ND
	CBL	0.003 / 0.010	N/A	ND	ND
	CBN	0.001 / 0.007	N/A	ND	ND
	СВС	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNABINOIDS			16.944 mg/mL	1.5319%

### Unit Mass: 30 milliliters per Unit

Δ9THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	506.670 mg/unit
Total CBD per Unit	506.670 mg/unit
Sum of Cannabinoids per Unit	508.320 mg/unit
Total Cannabinoids per Unit	508.320 mg/unit

#### **DENSITY TEST RESULT**

1.1061 g/mL

Tested 09/16/2021

Method: QSP 7870 - Sample Preparation

