

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 01/25/2021** 

SAMPLE NAME: Vape Series - Strawberry Milk 500mg

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: NESMVS1.630P.0794

Sample ID: 210122X003

**DISTRIBUTOR / TESTED FOR** 

**Business Name: CBDFX** 

License Number:

Address: 19851 Nordhoff PI, #105

Chatsworth CA 91311

Date Collected: 01/22/2021 Date Received: 01/22/2021

Batch Size:

Sample Size: 3.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:



Scan QR code to verify authenticity of results.

## **CANNABINOID ANALYSIS - SUMMARY**

Total THC: <LOQ

Total CBD: 506.640 mg/unit

Total Cannabinoids: 509.460 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: 509.460 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN

Total Cannabinoids = (Δ9THC+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

Moisture: NT

Density: 1.102 g/mL

Viscosity: NT

## **SAFETY ANALYSIS - SUMMARY**

∆9THC per Unit: **⊘PASS** 

Foreign Material: NT

Water Activity: NT

Vitamin E Acetate: NT

Pesticides: NT

Mvcotoxins: 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

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)

W-H RSON LQC verified by: Jackson Waite-Himm Date: 01/25/2021 elwrigApproved by: Josh Wurzer, President Date: 01/25/2021



# **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

VAPE SERIES - STRAWBERRY MILK 500MG | DATE ISSUED 01/25/2021



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: <LOQ
Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 506.640 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 509.460 mg/unit

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

TOTAL CBG: <LOQ
Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: <LOQ
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 2.820 mg/unit
Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 01/25/2021**

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
	CBD	0.004 / 0.011	±0.8089	16.888	1.5325
	CBDV	0.002/0.012	±0.0049	0.094	0.0085
	Δ9ΤΗС	0.002/0.014	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	CBG	0.002 / 0.006	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	СВС	0.003 / 0.010	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	Δ8ΤΗC	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
t -	THCVa	0.002/0.019	N/A	ND	ND
١ -	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
	CBL	0.003 / 0.010	N/A	ND	ND
	CBN	0.001 / 0.007	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNABINOIDS			16.982 mg/mL	1.541%

## Unit Mass: 30 milliliters per Unit

Δ9THC per Unit	1120 per-package limit	<loq< th=""><th>PASS</th></loq<>	PASS
Total THC per Unit		<loq< th=""><th></th></loq<>	
CBD per Unit		506.640 mg/unit	
Total CBD per Unit		506.640 mg/unit	
Sum of Cannabinoids per Unit		509.460 mg/unit	
Total Cannabinoids per Unit		509.460 mg/unit	

MOISTURE TEST RESULT	DENSITY TEST RESULT	VISCOSITY TEST RESULT
Not Tested	1.102 g/mL	Not Tested
	Tested 01/25/2021	
	<b>Method:</b> QSP 7870 - Sample Preparation	

