

## **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 01/25/2021** 

SAMPLE NAME: Vape Series - Strawberry Milk 1000mg

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: NESMVS3.330P.0794

Sample ID: 210122X004

**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: 0.690 mg/unit

Total CBD: 993.390 mg/unit

Total Cannabinoids: 1000.440 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: 1000.440 mg/unitTHCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta 8THC + 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: 1.1058 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)

WH 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 1000MG | 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: 0.690 mg/unit
Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 993.390 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 1000.440 mg/unit-

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

TOTAL CBG: 0.390 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.390 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 5.580 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

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

|      | COMPOUND            | LOD/LOQ<br>(mg/mL) | MEASUREMENT<br>UNCERTAINTY (mg/mL) | RESULT<br>(mg/mL) | RESULT<br>(%) |
|------|---------------------|--------------------|------------------------------------|-------------------|---------------|
|      | CBD                 | 0.004 / 0.011      | ±1.5861                            | 33.113            | 2.9945        |
|      | CBDV                | 0.002 / 0.012      | ±0.0097                            | 0.186             | 0.0168        |
|      | Δ9ΤΗС               | 0.002 / 0.014      | ±0.0016                            | 0.023             | 0.0021        |
|      | CBG                 | 0.002 / 0.006      | ±0.0008                            | 0.013             | 0.0012        |
|      | СВС                 | 0.003 / 0.010      | ±0.0005                            | 0.013             | 0.0012        |
|      | Δ8ΤΗC               | 0.01 / 0.02        | N/A                                | ND                | ND            |
|      | THCa                | 0.001 / 0.005      | N/A                                | ND                | ND            |
| nit- | 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            |
|      | 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            |
| Ī    | SUM OF CANNABINOIDS |                    |                                    | 33.348 mg/mL      | 3.0157%       |

Unit Mass: 30 milliliters per Unit

| Δ9THC per Unit               | 1120 per-package limit | 0.690 mg/unit PASS |  |
|------------------------------|------------------------|--------------------|--|
| Total THC per Unit           |                        | 0.690 mg/unit      |  |
| CBD per Unit                 |                        | 993.390 mg/unit    |  |
| Total CBD per Unit           |                        | 993.390 mg/unit    |  |
| Sum of Cannabinoids per Unit |                        | 1000.440 mg/unit   |  |
| Total Cannabinoids per Unit  |                        | 1000.440 mg/unit   |  |

| MOISTURE TEST RESULT | DENSITY TEST RESULT                             | VISCOSITY TEST RESULT |
|----------------------|---|-----------------------|
| Not Tested           | 1.1058 g/mL                                     | Not Tested            |
|                      | Tested 01/25/2021                               |                       |
|                      |   |                       |
|                      | <b>Method:</b> QSP 7870 - Sample<br>Preparation |                       |

