

SAMPLE NAME: 900mg D8 Vape

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: NatFibe Inc.

License Number:
Address:
SAMPLE DETAIL
Batch Number: 04072315

Sample ID: 230413N018

Date Collected: 04/13/2023

Date Received: 04/13/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 1 grams per Unit

Serving Size: 0.025 grams per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **0.0679%**
Sum of Cannabinoids: **113.3203%**
Total Cannabinoids: **113.3203%**

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{aligned}$$
SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Unit: **PASS**

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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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)

Giovanni Delgadillo
LQC verified by: Giovanni Delgadillo
Job Title: Laboratory Analyst I
Date: 04/14/2023

Josh Wurzer
Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/14/2023



Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL THC: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **0.0679%**

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: **113.3203%**

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

TOTAL CBG: **0.0211%**

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: **ND**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/14/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^8 -THC	0.046 / 0.153	±5.9978	1131.663	113.1663
CBD	0.028 / 0.092	±0.0023	0.679	0.0679
CBN	0.028 / 0.092	±0.0031	0.650	0.0650
CBG	0.012 / 0.064	±0.0004	0.211	0.0211
Δ^9 -THC	0.040 / 0.133	N/A	ND	ND
THCa	0.016 / 0.064	N/A	ND	ND
THCV	0.015 / 0.064	N/A	ND	ND
THCVa	0.010 / 0.064	N/A	ND	ND
CBDa	0.010 / 0.064	N/A	ND	ND
CBDV	0.035 / 0.116	N/A	ND	ND
CBDVa	0.009 / 0.064	N/A	ND	ND
CBGa	0.030 / 0.100	N/A	ND	ND
CBL†	0.020 / 0.136	N/A	ND	ND
CBC	0.037 / 0.123	N/A	ND	ND
CBCa	0.041 / 0.138	N/A	ND	ND
SUM OF CANNABINOIDS			1133.203 mg/g	113.3203%

Unit Mass: 1 grams per Unit / Serving Size: 0.025 grams per Serving

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Δ^9 -THC per Serving		ND	
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		0.679 mg/unit	
CBD per Serving		0.017 mg/serving	
Total CBD per Unit		0.679 mg/unit	
Total CBD per Serving		0.017 mg/serving	
Sum of Cannabinoids per Unit		1133.203 mg/unit	
Sum of Cannabinoids per Serving		28.330 mg/serving	
Total Cannabinoids per Unit		1133.203 mg/unit	
Total Cannabinoids per Serving		28.330 mg/serving	