

SAMPLE NAME: 500mg Pet Tincture

Infused, Concentrated Liquid Edible

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

License Number:
Address:
SAMPLE DETAIL
Batch Number: 040623chx

Sample ID: 230413N019

Date Collected: 04/13/2023

Date Received: 04/13/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 0.6 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 12.7410 mg/unit

Total CBD: 542.0730 mg/unit

Sum of Cannabinoids: 789.9120 mg/unit

Total Cannabinoids: 789.2370 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 0.9473 g/mL

SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ 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: 12.7410 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 542.0730 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 789.2370 mg/unit

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

TOTAL CBG: 6.0990 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 6.8940 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 14.5230 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 204.2400 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/14/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0010 / 0.0034	±0.07360	17.9511	1.89498
CBDV	0.0013 / 0.0044	±0.04398	6.7657	0.71421
CBC	0.0007 / 0.0023	±0.00169	0.4841	0.05110
Δ^9 -THC	0.0016 / 0.0054	±0.00255	0.4247	0.04483
THCV	0.0006 / 0.0021	±0.00062	0.2298	0.02426
CBG	0.0008 / 0.0027	±0.00079	0.2033	0.02146
CBDa	0.0005 / 0.0021	±0.00034	0.1346	0.01421
CBN	0.0004 / 0.0021	±0.00016	0.0705	0.00744
CBDVa	0.0004 / 0.0021	±0.00010	0.0482	0.00509
CBL†	0.0010 / 0.0034	±0.00010	0.0184	0.00194
Δ^8 -THC	0.0011 / 0.0036	N/A	ND	ND
THCa	0.0003 / 0.0021	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBGa	0.0005 / 0.0021	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
SUM OF CANNABINOIDS			26.3304 mg/mL	2.77952%

Unit Mass: 30 milliliters per Unit / Serving Size: 0.6 milliliters per Serving

Δ^9 -THC per Unit	1100 per-package limit	12.7410 mg/unit	PASS
Δ^9 -THC per Serving		0.2548 mg/serving	
Total THC per Unit		12.7410 mg/unit	
Total THC per Serving		0.2548 mg/serving	
CBD per Unit		538.5330 mg/unit	
CBD per Serving		10.7707 mg/serving	
Total CBD per Unit		542.0730 mg/unit	
Total CBD per Serving		10.8415 mg/serving	
Sum of Cannabinoids per Unit		789.9120 mg/unit	
Sum of Cannabinoids per Serving		15.7982 mg/serving	
Total Cannabinoids per Unit		789.2370 mg/unit	
Total Cannabinoids per Serving		15.7848 mg/serving	

DENSITY TEST RESULT

0.9473 g/mL

Tested 04/14/2023

Method: LA-SOP-100 Potency Sample Prep