

SAMPLE NAME: 250mg 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: 040623beef

Sample ID: 230413N020

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: 6.4380 mg/unit

Total CBD: 260.9550 mg/unit

Sum of Cannabinoids: 367.6680 mg/unit

Total Cannabinoids: 367.3470 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: 0.9461 g/mL

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: 6.4380 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 260.9550 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 367.3470 mg/unit

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

TOTAL CBG: 2.8980 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 3.3420 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 6.8070 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 85.8030 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	±0.03543	8.6422	0.91346
CBDV	0.0013 / 0.0044	±0.01846	2.8398	0.30016
CBC	0.0007 / 0.0023	±0.00079	0.2269	0.02398
Δ^9 -THC	0.0016 / 0.0054	±0.00129	0.2146	0.02268
THCV	0.0006 / 0.0021	±0.00030	0.1114	0.01177
CBG	0.0008 / 0.0027	±0.00038	0.0966	0.01021
CBDa	0.0005 / 0.0021	±0.00016	0.0642	0.00679
CBN	0.0004 / 0.0021	±0.00008	0.0368	0.00389
CBDVa	0.0004 / 0.0021	±0.00005	0.0231	0.00244
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
CBL†	0.0010 / 0.0034	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
SUM OF CANNABINOIDS			12.2556 mg/mL	1.29538%

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

Δ^9 -THC per Unit	1100 per-package limit	6.4380 mg/unit	PASS
Δ^9 -THC per Serving		0.1288 mg/serving	
Total THC per Unit		6.4380 mg/unit	
Total THC per Serving		0.1288 mg/serving	
CBD per Unit		259.2660 mg/unit	
CBD per Serving		5.1853 mg/serving	
Total CBD per Unit		260.9550 mg/unit	
Total CBD per Serving		5.2191 mg/serving	
Sum of Cannabinoids per Unit		367.6680 mg/unit	
Sum of Cannabinoids per Serving		7.3534 mg/serving	
Total Cannabinoids per Unit		367.3470 mg/unit	
Total Cannabinoids per Serving		7.3470 mg/serving	

DENSITY TEST RESULT

0.9461 g/mL

Tested 04/14/2023

Method: LA-SOP-100 Potency Sample Prep