

SAMPLE NAME: 1020mg Oil Tincture

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Ajax Creations - CA

License Number:
Address:
SAMPLE DETAIL
Batch Number: 8806

Sample ID: 240822R011

Date Collected: 08/22/2024

Date Received: 08/22/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass:
Serving Size: 30 milliliters per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: **Not Detected**
Total CBD: **28.235 mg/mL**
Sum of Cannabinoids: **29.241 mg/mL**
Total Cannabinoids: **29.241 mg/mL**

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: **0.9466 g/mL**
SAFETY ANALYSIS - SUMMARY
 Δ^9 -THC per Serving: **✓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)



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 09/03/2024

Amendment to Certificate of Analysis 240822R011-001



Cannabinoid Analysis

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

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

TOTAL THC: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **28.235 mg/mL**

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: **29.241 mg/mL**

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

TOTAL CBG: **0.243 mg/mL**

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: **ND**

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: **0.044 mg/mL**

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: **0.158 mg/mL**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/30/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.0532	28.235	2.9828
CBN	0.001 / 0.007	±0.0108	0.376	0.0397
CBG	0.002 / 0.006	±0.0118	0.243	0.0257
CBL	0.003 / 0.010	±0.0068	0.185	0.0195
CBDV	0.002 / 0.012	±0.0064	0.158	0.0167
CBC	0.003 / 0.010	±0.0014	0.044	0.0046
Δ^9 -THC	0.002 / 0.014	N/A	ND	ND
Δ^8 -THC	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
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
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			29.241 mg/mL	3.0891%

Serving Size: 30 milliliters per Serving

Δ^9 -THC per Serving	ND	PASS
Total THC per Serving	ND	
CBD per Serving	847.050 mg/serving	
Total CBD per Serving	847.050 mg/serving	
Sum of Cannabinoids per Serving	877.230 mg/serving	
Total Cannabinoids per Serving	877.230 mg/serving	

DENSITY TEST RESULT

0.9466 g/mL

Tested 08/30/2024

Method: QSP 7870 - Sample Preparation

NOTES

Reason for Amendment: Result Change