

# Hemp Quality Assurance Testing **CERTIFICATE OF ANALYSIS**

DATE ISSUED 09/03/2024

# SAMPLE NAME: 510mg 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: 8702 Sample ID: 240822R012

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: 16.781 mg/mL

Sum of Cannabinoids: 18.005 mg/mL

Total Cannabinoids: 18.005 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: Total THC =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877)) Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +  $\mathsf{THCV} + \mathsf{THCVa} + \mathsf{CBC} + \mathsf{CBCa} + \mathsf{CBDV} + \mathsf{CBDVa} + \Delta^8 \cdot \mathsf{THC} + \mathsf{CBL} + \mathsf{CBN}$ Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +  $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$ 

Density: 0.9454 g/mL

#### SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -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)

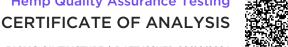


Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 09/03/2024

Amendment to Certificate of Analysis 240822R012-001

SC Laboratories California LLC. | 100 Pioneer Street, Suite E, Santa Cruz, CA 95060 | (866) 435-0709 | sclabs.com | C8-0000013-LIC | ISO/IES 17025:2017 PJLA Accreditation Number 87168 © 2024 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 CoA ID: 240822R012-002 Summary Page





510MG OIL TINCTURE | DATE ISSUED 09/03/2024



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 ( $\Delta^9$ -THC+0.877\*THCa)

#### TOTAL CBD: 16.781 mg/mL

Total CBD (CBD+0.877\*CBDa)

#### TOTAL CANNABINOIDS: 18.005 mg/mL

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

# TOTAL CBG: 0.727 mg/mL

Total CBG (CBG+0.877\*CBGa)

#### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 0.056 mg/mL

Total CBC (CBC+0.877\*CBCa)

## TOTAL CBDV: 0.095 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	±0.6259	16.781	1.7750
CBG	0.002/0.006	±0.0353	0.727	0.0769
CBN	0.001/0.007	±0.0099	0.346	0.0366
CBDV	0.002/0.012	±0.0039	0.095	0.0100
CBC	0.003/0.010	±0.0018	0.056	0.0059
∆ <sup>9</sup> -THC	0.002/0.014	N/A	ND	ND
$\Delta^8$ -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
CBL	0.003/0.010	N/A	ND	ND
CBCa	0.001/0.015	N/A	ND	ND
SUM OF CANNABINOIDS			18.005 mg/mL	1.9045%

#### Serving Size: 30 milliliters per Serving

∆ <sup>9</sup> -THC per Serving	ND	PASS
Total THC per Serving	ND	
CBD per Serving	503.430 mg/serving	
Total CBD per Serving	503.430 mg/serving	
Sum of Cannabinoids per Serving	540.150 mg/serving	
Total Cannabinoids per Serving	540.150 mg/serving	

#### DENSITY TEST RESULT

### 0.9454 g/mL

Tested 08/30/2024

Method: QSP 7870 - Sample Preparation

NOTES Reason for Amendment: Result Change