

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

**DATE ISSUED 02/01/2025** 

### SAMPLE DETAILS

**SAMPLE NAME: ALMA 0006** 

Infused, Liquid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 43381L1 **Sample ID:** 250129L010

**DISTRIBUTOR / TESTED FOR** 

Business Name: cbdMD License Number:

Address:

**Date Collected:** 01/29/2025 **Date Received:** 01/29/2025

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 

Serving Size: 1 milliliters per Serving





Scan QR code to verify authenticity of results.

# **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 0.113 mg/mL

Total CBD: 2.193 mg/mL

Sum of Cannabinoids: 43.112 mg/mL

Total Cannabinoids: 43.098 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 + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + 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: 0.9535 g/mL

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Serving:  $\bigcirc$  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.

 $\label{eq:condition} \textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu g/g = ppm, $\mu g/kg = ppb$ $$$ 

U2C verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 02/01/2025 Approved by: Josh Wurzer Job Title: Chief Compliance Officer Date: 02/01/2025

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 © 2025 SC Labs all rights reserved. Trademarks referenced are trademarks of either SC Labs or their respective owners. MKT0002 REV9 2/22 CoA ID: 250129L010-001 Summary Page



DATE ISSUED 02/01/2025





# 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: 0.113 mg/mL Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 2.193 mg/mL

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 43.098 mg/mL

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

**TOTAL CBG: ND** 

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 40.328 mg/mL

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.444 mg/mL Total CBDV (CBDV+0.877\*CBDVa) **CANNABINOID TEST RESULTS - 02/01/2025** 

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
THCV	0.002/0.012	±1.9762	40.248	4.2211
CBD	0.004 / 0.011	±0.0818	2.193	0.2300
CBDV	0.002/0.012	±0.0173	0.425	0.0446
Δ <sup>9</sup> -THC	0.002 / 0.014	±0.0062	0.113	0.0119
THCVa	0.002/0.019	±0.0013	0.091	0.0095
CBDVa	0.001/0.018	±0.0002	0.022	0.0023
CBN	0.001 / 0.007	±0.0006	0.020	0.0021
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			43.112 mg/mL	4.5214%

## Serving Size: 1 milliliters per Serving

$\Delta^9$ -THC per Serving	0.113 mg/serving PASS	
Total THC per Serving	0.113 mg/serving	
CBD per Serving	2.193 mg/serving	
Total CBD per Serving	2.193 mg/serving	
Sum of Cannabinoids per Serving	43.112 mg/serving	
Total Cannabinoids per Serving	43.098 mg/serving	

### **DENSITY TEST RESULT**

0.9535 g/mL

Tested 02/01/2025

Method: QSP 7870 - Sample Preparation

### NOTES

Farm Bill Compliant: Product contains a total  $\Delta 9$ -tetrahydrocannabinol content that does not exceed 0.3%