

SAMPLE NAME: 30mL 1500mg Full-Spectrum Mint Tincture + Ashwagandha PVT-TINC-ALMA-0003 **FRESH FS**
 Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
 License Number:
 Address:

DISTRIBUTOR / TESTED FOR

Business Name: ALMA LAB
 License Number: Address:

SAMPLE DETAIL

Batch Number: 42701L1
 Sample ID: 250625R027

Date Collected: 06/25/2025
 Date Received: 06/25/2025
 Batch Size:
 Sample Size: 1.0 units
 Unit Mass: 30 milliliters per Unit
 Serving Size: 1 milliliters per Serving



Scan QR code to verify
 authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **68.040 mg/unit**

Total CBD: **2588.010 mg/unit**

Sum of Cannabinoids: 2833.080 mg/unit

Total Cannabinoids: 2833.080 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:
 Total THC = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$
 Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$
 Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

Density: 0.9517 g/mL

SAFETY ANALYSIS - SUMMARY

$\Delta^9\text{-THC}$ per Unit: **PASS**


$\Delta^9\text{-THC}$ 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)


 LQC verified by: Michael Pham
 Job Title: Senior Laboratory Analyst
 Date: 06/28/2025


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 06/28/2025



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: 68.040 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2588.010 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 2833.080 mg/unit

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

TOTAL CBG: 49.200 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 89.280 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 27.810 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/28/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±3.2178	86.267	9.0645
CBC	0.003 / 0.010	±0.0958	2.976	0.3127
Δ^9 -THC	0.002 / 0.014	±0.1245	2.268	0.2383
CBG	0.002 / 0.006	±0.0795	1.640	0.1723
CBDV	0.002 / 0.012	±0.0378	0.927	0.0974
CBN	0.001 / 0.007	±0.0066	0.230	0.0242
CBL	0.003 / 0.010	±0.0047	0.128	0.0134
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			94.436 mg/mL	9.9229%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	68.040 mg/unit	PASS
Δ^9 -THC per Serving		2.268 mg/serving	PASS
Total THC per Unit		68.040 mg/unit	
Total THC per Serving		2.268 mg/serving	
CBD per Unit		2588.010 mg/unit	
CBD per Serving		86.267 mg/serving	
Total CBD per Unit		2588.010 mg/unit	
Total CBD per Serving		86.267 mg/serving	
Sum of Cannabinoids per Unit		2833.080 mg/unit	
Sum of Cannabinoids per Serving		94.436 mg/serving	
Total Cannabinoids per Unit		2833.080 mg/unit	
Total Cannabinoids per Serving		94.436 mg/serving	

DENSITY TEST RESULT

0.9517 g/mL
Tested 06/28/2025
Method: QSP 7870 - Sample Preparation