SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 04/12/2025

SAMPLE DETAILS

SAMPLE NAME: Keola 2500
Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR
Business Name: keolalife.com
License Number:
Address:

SAMPLE DETAIL
Batch Number: KFS2500
Sample ID: 250409L035

Date Collected: 04/09/2025
Date Received: 04/09/2025
Batch Size:
Sample Size: 1.0 units
Unit Mass: 30 milliliters per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 49.500 mg/unit

Total CBD: 2688.570 mg/unit

Sum of Cannabinoids: 3105.180 mg/unit

Total Cannabinoids: 3105.180 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 = Δ^9-THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (Δ^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) + Δ^8-THC + CBL + CBN

Density: 0.9529 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), µg/g = ppm, µg/kg = ppb

LQC verified by: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 04/12/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 04/12/2025

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: 49.500 mg/unit
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 2688.570 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3105.180 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 270.780 mg/unit
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.750 mg/unit
Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 10.140 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/12/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	*0.004 / 0.011*	*±3.3428*	89.619	9.4049
CBG	*0.002 / 0.006*	*±0.4378*	9.026	0.9472
CBN	*0.001 / 0.007*	*±0.0817*	2.848	0.2989
Δ^9-THC	*0.002 / 0.014*	*±0.0906*	1.650	0.1732
CBDV	*0.002 / 0.012*	*±0.0138*	0.338	0.0355
CBC	*0.003 / 0.010*	*±0.0008*	0.025	0.0026
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
CBL	*0.003 / 0.010*	*N/A*	ND	ND
CBCa	*0.001 / 0.015*	*N/A*	ND	ND
SUM OF CANNABINOIDS			103.506 mg/mL	10.8622%

Unit Mass: 30 milliliters per Unit

Δ^9-THC per Unit	*110 per-package limit*	49.500 mg/unit	PASS
Total THC per Unit		49.500 mg/unit	
CBD per Unit		2688.570 mg/unit	
Total CBD per Unit		2688.570 mg/unit	
Sum of Cannabinoids per Unit		3105.180 mg/unit	
Total Cannabinoids per Unit		3105.180 mg/unit	

DENSITY TEST RESULT

0.9529 g/mL

Tested 04/12/2025

Method: QSP 7870 - Sample Preparation

NOTES
Sample unit mass provided by client.