

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

**DATE ISSUED 06/17/2025** 

### **SAMPLE DETAILS**

SAMPLE NAME: KEOLA Roller Ball

Infused, Topical

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: KB061225 Sample ID: 250613S028

**DISTRIBUTOR / TESTED FOR** 

Business Name: keolalife.com

License Number:

Address:

Date Collected: 06/13/2025 Date Received: 06/13/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 90 grams per Unit Serving Size: 1 gram per Serving CBG 300 Keola



Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 2.250 mg/unit

Total CBD: 1473.840 mg/unit

Sum of Cannabinoids: 1715.490 mg/unit

Total Cannabinoids: 1715.490 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 =  $\Delta^9$ -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 + Δ<sup>8</sup>-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

**SAFETY ANALYSIS - SUMMARY** 

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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

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),  $\mu g/g = ppm, \mu g/kg = ppb$ 

LOC verified by: Yasmin Kakkar Job Title: Senior Laboratory Analyst Date: 06/17/2025

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 06/17/2025

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: 250613S028-001 Summary Page



DATE ISSUED 06/17/2025





# 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: 2.250 mg/unit Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 1473.840 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 1715.490 mg/unit

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

TOTAL CBG: 234.180 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND** 

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 5.220 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

### **CANNABINOID TEST RESULTS - 06/17/2025**

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.004 / 0.011	±0.6108	16.376	1.6376
Ī	CBG	0.002 / 0.006	±0.1262	2.602	0.2602
	CBDV	0.002 / 0.012	±0.0024	0.058	0.0058
	Δ <sup>9</sup> -THC	0.002 / 0.014	±0.0014	0.025	0.0025
Ī	$\Delta^8$ -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
Ī	THCVa	0.002 / 0.019	N/A	ND	ND
	CBDa	0.001 / 0.026	N/A	ND	ND
it	CBDVa	0.001 / 0.018	N/A	ND	ND
Ī	CBGa	0.002 / 0.007	N/A	ND	ND
	CBL	0.003 / 0.010	N/A	ND	ND
	CBN	0.001 / 0.007	N/A	ND	ND
	СВС	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNA	BINOIDS		19.061 mg/g	1.9061%

## Unit Mass: 90 grams per Unit / Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Unit	1100 per-package limit	2.250 mg/unit	PASS
$\Delta^9$ -THC per Serving		0.025 mg/serving	
Total THC per Unit		2.250 mg/unit	
Total THC per Serving		0.025 mg/serving	
CBD per Unit		1473.840 mg/unit	
CBD per Serving		16.376 mg/serving	
Total CBD per Unit		1473.840 mg/unit	
Total CBD per Serving		16.376 mg/serving	
Sum of Cannabinoids per Unit		1715.490 mg/unit	
Sum of Cannabinoids per Serving		19.061 mg/serving	
Total Cannabinoids per Unit		1715.490 mg/unit	
Total Cannabinoids per Serving		19.061 mg/serving	

#### NOTES

Sample serving mass provided by client. Sample unit mass provided by client.