

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 11/23/2024

SAMPLE DETAILS

SAMPLE NAME: Keola Full Spec

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 241120L016

DISTRIBUTOR / TESTED FOR

Business Name: Pure Peak Trading

LLC

License Number:

Address:

Date Collected: 11/19/2024 Date Received: 11/20/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 28.75 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 70.236 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 +

Sum of Cannabinoids: 2968.898 mg/unitTHCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8-THC + CBL + CBN

Total Canabinoids - (49 THC + 0.977*THCs) + (49 THC + 0.97*THCs) + (49 THC + 0.97*THCs) + (49 THC + 0.97*THCs) + (49 THC +

Total Cannabinoids = (Δ^9 -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

Total Cannabinoids: 2968.898 mg/unit (CBDV+0.877*CBDVa) + \(\delta \)-(THCV+0.877*THCVa) + \(\delta \)-(CBDV+0.877*CBDVa) + \(\delta \)-(THC + CBL + CBN

Density: 0.9535 g/mL

SAFETY ANALYSIS - SUMMARY

Total CBD: 2543.599 mg/unit

 Δ^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 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.

LOC verified by: Matthew Schneider Job Title: Laboratory Analyst I Date: 11/23/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 11/23/2024



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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: 70.236 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 2543.599 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 2968.898 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: 276.949 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: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/23/2024

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Ī	CBD	0.080 / 0.220	±3.3000	88.473	8.8473
	CBG	0.040 / 0.120	±0.4672	9.633	0.9633
	CBN	0.020 / 0.140	±0.0780	2.717	0.2717
	Δ ⁹ -THC	0.040 / 0.280	±0.1341	2.443	0.2443
	Δ ⁸ -THC	0.20 / 0.40	N/A	ND	ND
	THCa	0.020 / 0.100	N/A	ND	ND
	THCV	0.040 / 0.240	N/A	ND	ND
	THCVa	0.040 / 0.380	N/A	ND	ND
it -	CBDa	0.020 / 0.520	N/A	ND	ND
ιι –	CBDV	0.040 / 0.240	N/A	ND	ND
	CBDVa	0.020 / 0.360	N/A	ND	ND
	CBGa	0.040 / 0.140	N/A	ND	ND
	CBL	0.060 / 0.200	N/A	ND	ND
	СВС	0.060 / 0.200	N/A	ND	ND
	CBCa	0.020 / 0.300	N/A	ND	ND
	SUM OF CANNA	BINOIDS		103.266 mg/g	10.3266%

Unit Mass: 28.75 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	70.236 mg/unit PASS	1
Total THC per Unit		70.236 mg/unit	
CBD per Unit		2543.599 mg/unit	
Total CBD per Unit		2543.599 mg/unit	
Sum of Cannabinoids per Unit		2968.898 mg/unit	
Total Cannabinoids per Unit		2968.898 mg/unit	

DENSITY TEST RESULT

0.9535 g/mL

Tested 11/23/2024

Method: QSP 7870 - Sample