

SAMPLE NAME: Lav Vanilla

Infused, Topical

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Rebel Chef

License Number:
Address:
SAMPLE DETAIL
Batch Number: RCLV100124

Sample ID: 241004R023

Date Collected: 10/04/2024

Date Received: 10/04/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 60 milliliters per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 37.200 mg/unit

Total CBD: 483.000 mg/unit

Sum of Cannabinoids: 557.520 mg/unit

Total Cannabinoids: 557.520 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:

 $Total\ THC = \Delta^9\text{-THC} + (THCa \cdot 0.877)$
 $Total\ CBD = CBD + (CBDa \cdot 0.877)$
 $Sum\ of\ Cannabinoids = \Delta^9\text{-THC} + THCa + CBD + CBDa + CBG + CBGa +$
 $THCV + THCVa + CBC + CBCa + CBDV + CBDVa + \Delta^8\text{-THC} + CBL + CBN$
 $Total\ Cannabinoids = (\Delta^9\text{-THC} + 0.877 \cdot THCa) + (CBD + 0.877 \cdot CBDa) +$
 $(CBG + 0.877 \cdot CBGa) + (THCV + 0.877 \cdot THCVa) + (CBC + 0.877 \cdot CBCa) +$
 $(CBDV + 0.877 \cdot CBDVa) + \Delta^8\text{-THC} + CBL + CBN$
Density: 0.946 g/mL

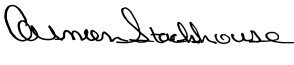
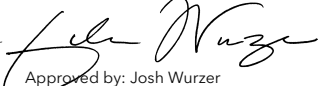
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS

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)



 LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 10/08/2024
 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 10/08/2024



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: 37.200 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 483.000 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 557.520 mg/unit

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

TOTAL CBG: 25.440 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 3.300 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.120 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 10/08/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.3003	8.050	0.8510
Δ^9 -THC	0.002 / 0.014	±0.0340	0.620	0.0655
CBG	0.002 / 0.006	±0.0206	0.424	0.0448
CBN	0.001 / 0.007	±0.0026	0.091	0.0096
CBC	0.003 / 0.010	±0.0018	0.055	0.0058
CBDV	0.002 / 0.012	±0.0021	0.052	0.0055
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			9.292 mg/mL	0.9822%

Unit Mass: 60 milliliters per Unit

Parameter	Limit	Result	Status
Δ^9 -THC per Unit	1100 per-package limit	37.200 mg/unit	PASS
Total THC per Unit		37.200 mg/unit	
CBD per Unit		483.000 mg/unit	
Total CBD per Unit		483.000 mg/unit	
Sum of Cannabinoids per Unit		557.520 mg/unit	
Total Cannabinoids per Unit		557.520 mg/unit	

DENSITY TEST RESULT

0.946 g/mL
Tested 10/08/2024
Method: QSP 7870 - Sample Preparation