

## SAMPLE DETAILS

**SAMPLE NAME:** Mint Black Pepper  
Infused, Topical

**CULTIVATOR / MANUFACTURER**  
**Business Name:**  
**License Number:**  
**Address:**

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

## SAMPLE DETAIL

**Batch Number:** RCMB031325  
**Sample ID:** 250320S008

**Date Collected:** 03/20/2025  
**Date Received:** 03/20/2025  
**Batch Size:**  
**Sample Size:** 1.0 units  
**Unit Mass:** 55 milliliters per Unit  
**Serving Size:**



Scan QR code to verify  
authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

**Total THC:** 48.070 mg/unit

**Total CBD:** 598.235 mg/unit

**Sum of Cannabinoids:** 700.70 mg/unit

**Total Cannabinoids:** 700.70 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 +  $\Delta^8$ -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

**Density:** 0.933 g/mL

## SAFETY ANALYSIS - SUMMARY

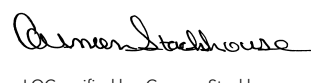
$\Delta^9$ -THC per Unit:  **PASS**

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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

  
LQC verified by: Carmen Stackhouse  
Job Title: Senior Laboratory Analyst  
Date: 03/24/2025

  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 03/24/2025



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: 48.070 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

TOTAL CBD: 598.235 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 700.70 mg/unit

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

TOTAL CBG: 32.285 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 5.170 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 4.455 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 03/24/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±0.4057	10.877	1.1658
$\Delta^9$ -THC	0.002 / 0.014	±0.0480	0.874	0.0937
CBG	0.002 / 0.006	±0.0285	0.587	0.0629
CBN	0.001 / 0.007	±0.0042	0.146	0.0156
CBC	0.003 / 0.010	±0.0030	0.094	0.0101
CBDV	0.002 / 0.012	±0.0033	0.081	0.0087
CBL	0.003 / 0.010	±0.0018	0.050	0.0054
$\Delta^8$ -THC	0.01 / 0.02	±0.001	0.03	0.003
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			12.74 mg/mL	1.365%

Unit Mass: 55 milliliters per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	48.070 mg/unit	PASS
Total THC per Unit		48.070 mg/unit	
CBD per Unit		598.235 mg/unit	
Total CBD per Unit		598.235 mg/unit	
Sum of Cannabinoids per Unit		700.70 mg/unit	
Total Cannabinoids per Unit		700.70 mg/unit	

DENSITY TEST RESULT

0.933 g/mL
Tested 03/24/2025
Method: QSP 7870 - Sample Preparation

NOTES  
Sample unit mass provided by client.