

SAMPLE DETAILS
SAMPLE NAME: PB 500

Infused, Liquid Edible

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

License Number:
Address:
SAMPLE DETAIL
Batch Number: RCPB5031325

Sample ID: 250320S009

Date Collected: 03/20/2025

Date Received: 03/20/2025

Batch Size:
Sample Size: 1.0 units

Unit Mass: 29.5 milliliters per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 44.221 mg/unit

Total CBD: 529.938 mg/unit

Sum of Cannabinoids: 623.04 mg/unit

Total Cannabinoids: 623.04 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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$

Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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

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), $\mu\text{g/g}$ = 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: 44.221 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 529.938 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 623.04 mg/unit

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

TOTAL CBG: 28.261 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.561 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 4.602 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 4.366 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	±0.6701	17.964	1.8989
Δ^9 -THC	0.002 / 0.014	±0.0823	1.499	0.1585
CBG	0.002 / 0.006	±0.0465	0.958	0.1013
CBN	0.001 / 0.007	±0.0068	0.236	0.0249
CBC	0.003 / 0.010	±0.0050	0.156	0.0165
CBDV	0.002 / 0.012	±0.0060	0.148	0.0156
CBL	0.003 / 0.010	±0.0033	0.090	0.0095
Δ^8 -THC	0.01 / 0.02	±0.002	0.05	0.005
THCV	0.002 / 0.012	±0.0009	0.019	0.0020
THCa	0.001 / 0.005	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			21.12 mg/mL	2.233%

Unit Mass: 29.5 milliliters per Unit

Δ^9 -THC per Unit	110 per-package limit	44.221 mg/unit	PASS
Total THC per Unit		44.221 mg/unit	
CBD per Unit		529.938 mg/unit	
Total CBD per Unit		529.938 mg/unit	
Sum of Cannabinoids per Unit		623.04 mg/unit	
Total Cannabinoids per Unit		623.04 mg/unit	

DENSITY TEST RESULT

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

NOTES
Sample unit mass provided by client.