

# Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

**DATE ISSUED 11/25/2024** 

### **SAMPLE DETAILS**

SAMPLE NAME: Delta 9 Caramel

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: RCD9C11824 Sample ID: 241121H002 **DISTRIBUTOR / TESTED FOR** 

Business Name: Rebel Chef

License Number:

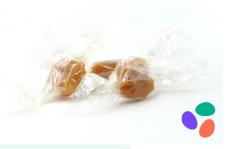
Address:

Date Collected: 11/21/2024 Date Received: 11/22/2024

Batch Size:

Sample Size: 3.0 units
Unit Mass: 4 grams per Unit

Serving Size: 4 grams per Serving





Scan QR code to verify authenticity of results.

## **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 9.984 mg/unit

Total CBD: 0.236 mg/unit

Sum of Cannabinoids: 10.428 mg/unit

Total Cannabinoids: 10.428 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 =  $\Delta^{0}$ -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

### **SAFETY ANALYSIS - SUMMARY**

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

 $\Delta^9$ -THC per Serving:  $\bigcirc$  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.

LQC verified by: Maria Garcia Job Title: Senior Laboratory Analyst Date: 11/25/2024 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 11/25/2024

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



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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: 9.984 mg/unit

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 0.236 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 10.428 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: 0.100 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.068 mg/unit

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 - 11/25/2024**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ <sup>9</sup> -THC	0.002 / 0.014	±0.1370	2.496	0.2496
CBD	0.004 / 0.011	±0.0022	0.059	0.0059
CBG	0.002 / 0.006	±0.0012	0.025	0.0025
THCV	0.002 / 0.012	±0.0008	0.017	0.0017
CBN	0.001 / 0.007	±0.0003	0.010	0.0010
Δ <sup>8</sup> -THC	0.01 / 0.02	N/A	ND	ND
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
CBDV	0.002 / 0.012	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
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.607 mg/g	0.2607%

# Unit Mass: 4 grams per Unit / Serving Size: 4 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package li <mark>mit</mark>	9.984 mg/unit PASS
$\Delta^9$ -THC per Serving		9.984 mg/serving PASS
Total THC per Unit		9.984 mg/unit
Total THC per Serving		9.984 mg/serving
CBD per Unit		0.236 mg/unit
CBD per Serving		0.236 mg/serving
Total CBD per Unit		0.236 mg/unit
Total CBD per Serving		0.236 mg/serving
Sum of Cannabinoids per Unit		10.428 mg/unit
Sum of Cannabinoids per Serving		10.428 mg/serving
Total Cannabinoids per Unit		10.428 mg/unit
Total Cannabinoids per Serving		10.428 mg/serving

### NOTES

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