

**SAMPLE NAME: EXTRA STRENGTH CBD OIL - MINT CREAM**

Infused, Colorado Infused

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Lee Hemp

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:**
**Sample ID:** 240209S008

**Date of Sampling:** 02/09/2024

**Time of Sampling:** 4:37 p.m.

**Sampler Name:**
**Sampler Company:**
**Date Collected:** 02/09/2024

**Date Received:** 02/09/2024

**Batch Size:**
**Sample Size:** 1.0 units

**Unit Mass:** 30 milliliters per Unit

**Serving Size:** 1 milliliters per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 97.080 mg/unit

**Total CBD:** 3023.520 mg/unit

**Sum of Cannabinoids:** 3612.120 mg/unit

**Total Cannabinoids:** 3612.120 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:

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

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

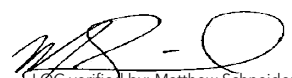
$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{aligned}$$
**Density:** 0.9317 g/mL

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.

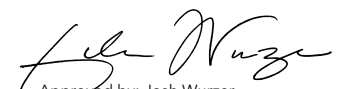
**Sample Certification:** 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

**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)



QC verified by: Matthew Schneider  
Job Title: Laboratory Analyst I  
Date: 02/12/2024



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 02/12/2024



## 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: 97.080 mg/unit

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

### TOTAL CBD: 3023.520 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 3612.120 mg/unit

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

### TOTAL CBG: 30.390 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: <LOQ

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 106.410 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 12.780 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 02/12/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±3.7592	100.784	10.8172
CBN	0.001 / 0.007	±0.3200	11.151	1.1968
CBC	0.003 / 0.010	±0.1142	3.547	0.3807
$\Delta^9$ -THC	0.002 / 0.014	±0.1777	3.236	0.3473
CBG	0.002 / 0.006	±0.0491	1.013	0.1087
CBDV	0.002 / 0.012	±0.0174	0.426	0.0457
CBL	0.003 / 0.010	±0.0091	0.247	0.0265
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
CBDA	0.001 / 0.026	N/A	<LOQ	<LOQ
$\Delta^8$ -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
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
Total THC		±0.1777	3.236	0.3473
<b>SUM OF CANNABINOIDS</b>			<b>120.404 mg/mL</b>	<b>12.923%</b>

## Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

$\Delta^9$ -THC per Unit	97.080 mg/unit
$\Delta^9$ -THC per Serving	3.236 mg/serving
Total THC per Unit	97.080 mg/unit
Total THC per Serving	3.236 mg/serving
CBD per Unit	3023.520 mg/unit
CBD per Serving	100.784 mg/serving
Total CBD per Unit	3023.520 mg/unit
Total CBD per Serving	100.784 mg/serving
Sum of Cannabinoids per Unit	3612.120 mg/unit
Sum of Cannabinoids per Serving	120.404 mg/serving
Total Cannabinoids per Unit	3612.120 mg/unit
Total Cannabinoids per Serving	120.404 mg/serving

## DENSITY TEST RESULT

0.9317 g/mL

Tested 02/12/2024

**Method:** QSP 7870 - Sample Preparation