

SAMPLE DETAILS

SAMPLE NAME: Sweet Euphoria

Infused, Hemp

CLIENT

Business Name: MB Manufacturing

License Number:

Address:

SAMPLE DETAIL

Batch Number: DCC-SE-052626

Sample ID: 260622S007

Date Collected: 06/22/2026

Date Received: 06/22/2026

Batch Size:

Sample Size:

Unit Mass: 3.3464 grams per Unit

Serving Size: 3.3464 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **5.157 mg/unit**Total CBD: **<LOQ**Sum of Cannabinoids: **5.157 mg/unit**Total Cannabinoids: **5.157 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 = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa}$
Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$

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: Colorado Marijuana Rules 1 CCR 212-3

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


Approved by: Sam Schumann
Laboratory Director
Date: 08/27/2026

Amendment to Certificate of Analysis 260622S007-001



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: (GLB-TM-14) Cannabinoid Potency Determination

TOTAL THC: 5.157 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 5.157 mg/unit

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

CANNABINOID TEST RESULTS - 06/24/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.021 / 1.867	± 0.1094	1.541	0.1541
CBD	0.089 / 1.867	N/A	<LOQ	<LOQ
Δ^8 -THC	0.030 / 2.053	N/A	ND	ND
THCa	0.078 / 1.652	N/A	ND	ND
THCV	0.036 / 0.373	N/A	ND	ND
THCVa	0.027 / 1.456	N/A	ND	ND
CBDa	0.105 / 1.913	N/A	ND	ND
CBDV	0.067 / 0.439	N/A	ND	ND
CBDVa	0.030 / 0.803	N/A	ND	ND
CBG	0.050 / 0.411	N/A	ND	ND
CBGa	0.034 / 1.727	N/A	ND	ND
CBN	0.031 / 0.541	N/A	ND	ND
CBC	0.009 / 0.728	N/A	ND	ND
CBCa	0.033 / 0.663	N/A	ND	ND
CBNa	0.028 / 1.176	N/A	ND	ND
SUM OF CANNABINOIDS			1.541 mg/g	0.1541%

Unit Mass: 3.3464 grams per Unit / Serving Size: 3.3464 grams per Serving

Δ^9 -THC per Unit	5.157 mg/unit
Δ^9 -THC per Serving	5.157 mg/serving
Total THC per Unit	5.157 mg/unit
Total THC per Serving	5.157 mg/serving
CBD per Unit	<LOQ
CBD per Serving	<LOQ
Total CBD per Unit	<LOQ
Total CBD per Serving	<LOQ
Sum of Cannabinoids per Unit	5.157 mg/unit
Sum of Cannabinoids per Serving	5.157 mg/serving
Total Cannabinoids per Unit	5.157 mg/unit
Total Cannabinoids per Serving	5.157 mg/serving

NOTES

Sample serving mass provided by client.

1. Exclusions: Not accredited by the CDPHE and not for official purposes