

SAMPLE DETAILS
SAMPLE NAME: Elevate THC Gummies

Infused, Solid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Mission Farms CBD

License Number:
Address:
SAMPLE DETAIL
Batch Number: GUM-2802

Sample ID: 260609M009

Date Collected: 06/09/2026

Date Received: 06/09/2026

Batch Size:
Sample Size: 1.0 unit

Unit Mass: 5 grams per Unit

Serving Size: 1 gram per Serving


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 9.870 mg/unit

Total CBD: 0.085 mg/unit

Sum of Cannabinoids: 10.15 mg/unit

Total Cannabinoids: 10.15 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:

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

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

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$


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),

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

 Approved by: Melissa Makita
 Job Title: Laboratory Analyst II
 Date: 06/10/2026



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: 9.870 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.085 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 10.15 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^9 -THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCv: <LOQ

Total THCv (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/10/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.002 / 0.014	± 0.1084	1.974	0.1974
Δ^8 -THC	0.01 / 0.02	± 0.001	0.02	0.002
CBD	0.004 / 0.011	± 0.0006	0.017	0.0017
CBN	0.001 / 0.007	± 0.0004	0.014	0.0014
THCV	0.002 / 0.012	N/A	<LOQ	<LOQ
CBC	0.003 / 0.010	N/A	<LOQ	<LOQ
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
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			2.03 mg/g	0.203%

Unit Mass: 5 grams per Unit / Serving Size: 1 gram per Serving

Δ^9 -THC per Unit	9.870 mg/unit
Δ^9 -THC per Serving	1.974 mg/serving
Total THC per Unit	9.870 mg/unit
Total THC per Serving	1.974 mg/serving
CBD per Unit	0.085 mg/unit
CBD per Serving	0.017 mg/serving
Total CBD per Unit	0.085 mg/unit
Total CBD per Serving	0.017 mg/serving
Sum of Cannabinoids per Unit	10.15 mg/unit
Sum of Cannabinoids per Serving	2.03 mg/serving
Total Cannabinoids per Unit	10.15 mg/unit
Total Cannabinoids per Serving	2.03 mg/serving

NOTES

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