

SAMPLE DETAILS
SAMPLE NAME: 10mg CBD Capsule, 267MBCD-01

Infused, Hemp

CLIENT
Business Name: Mission Releaf

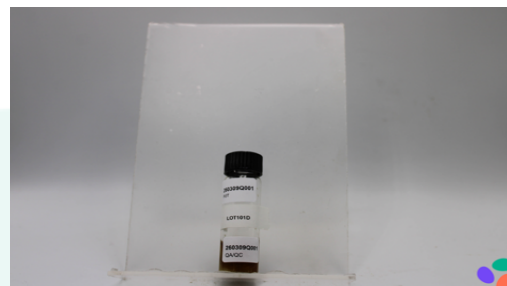
License Number:
Address: 868 Millers Way
Port Orange FL 32127

SAMPLE DETAIL
Batch Number: LOT101D

Sample ID: 260309Q001

Date Collected: 03/09/2026

Date Received: 03/09/2026

Batch Size:
Sample Size:
Unit Mass:
Serving Size: 0.79 gram per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.207 mg/g

Total CBD: 13.609 mg/g

Sum of Cannabinoids: 15.161 mg/g

Total Cannabinoids: 15.161 mg/g

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 = Δ^9 -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +

THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBN + CBNa

Total Cannabinoids = (Δ^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) + Δ^8 -THC + (CBN+0.877*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.

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: 05/21/2026

Amendment to Certificate of Analysis 260309Q001-001



Cannabinoid Analysis

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

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

TOTAL THC: 0.207 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 13.609 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 15.161 mg/g

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

TOTAL CBG: 0.454 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.669 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/11/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.007 / 0.147	± 0.9118	13.609	1.3609
CBC	0.001 / 0.057	± 0.0475	0.669	0.0669
CBG	0.004 / 0.032	± 0.0157	0.454	0.0454
CBN	0.002 / 0.043	± 0.0115	0.222	0.0222
Δ^9 -THC	0.002 / 0.147	± 0.0147	0.207	0.0207
Δ^8 -THC	0.002 / 0.162	N/A	ND	ND
THCa	0.006 / 0.130	N/A	ND	ND
THCV	0.003 / 0.029	N/A	ND	ND
THCVa	0.002 / 0.115	N/A	ND	ND
CBDA	0.008 / 0.151	N/A	ND	ND
CBDV	0.005 / 0.035	N/A	ND	ND
CBDVa	0.002 / 0.063	N/A	ND	ND
CBGa	0.003 / 0.136	N/A	ND	ND
CBCa	0.003 / 0.052	N/A	ND	ND
CBNa	0.002 / 0.093	N/A	ND	ND
SUM OF CANNABINOIDS			15.161 mg/g	1.5161%

Serving Size: 0.79 gram per Serving

Δ^9 -THC per Serving	0.164 mg/serving
Total THC per Serving	0.164 mg/serving
CBD per Serving	10.751 mg/serving
Total CBD per Serving	10.751 mg/serving
Sum of Cannabinoids per Serving	11.977 mg/serving
Total Cannabinoids per Serving	11.977 mg/serving

NOTES

Sample serving mass provided by client.