

SAMPLE DETAILS
SAMPLE NAME: 50mg Softgels

Infused, Hemp

CLIENT
Business Name: SomaLEAF, LLC

License Number:
Address: 700 Colorado Blvd #285
Denver CO 80206

SAMPLE DETAIL
Batch Number: 260810-1

Sample ID: 260811N001

Date Collected: 08/11/2026

Date Received: 08/11/2026

Batch Size:
Sample Size:
Unit Mass: 0.235 gram per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.172 mg/unit

Total CBD: 52.737 mg/unit

Sum of Cannabinoids: 60.788 mg/unit

Total Cannabinoids: 60.788 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 = 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),
µg/g = ppm, µg/kg = ppb


Approved by: Sam Schumann
Laboratory Director
Date: 08/17/2026

Amendment to Certificate of Analysis 260811N001-002



 Cannabinoid Analysis

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

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

TOTAL THC: 0.172 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 52.737 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 60.788 mg/unit

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

TOTAL CBG: 0.691 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 2.121 mg/unit

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 5.137 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 08/12/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.042 / 0.884	±15.0357	224.413	22.4413
CBDV	0.032 / 0.208	±1.7489	21.861	2.1861
THCV	0.017 / 0.177	±0.4423	9.026	0.9026
CBG	0.024 / 0.195	±0.1017	2.940	0.2940
Δ^9 -THC	0.010 / 0.884	±0.0521	0.734	0.0734
CBN	0.015 / 0.256	±0.0223	0.433	0.0433
Δ^8 -THC	0.014 / 0.973	N/A	ND	ND
THCa	0.037 / 0.783	N/A	ND	ND
THCVa	0.013 / 0.690	N/A	ND	ND
CBDa	0.050 / 0.906	N/A	ND	ND
CBDVa	0.014 / 0.380	N/A	ND	ND
CBGa	0.016 / 0.818	N/A	ND	ND
CBC	0.004 / 0.345	N/A	ND	ND
CBCa	0.016 / 0.314	N/A	ND	ND
CBNa	0.013 / 0.557	N/A	ND	ND
SUM OF CANNABINOIDS			258.673 mg/g	25.8673%

Unit Mass: 0.235 gram per Unit

Δ^9 -THC per Unit	<LOQ
Total THC per Unit	0.172 mg/unit
CBD per Unit	52.737 mg/unit
Total CBD per Unit	52.737 mg/unit
Sum of Cannabinoids per Unit	60.788 mg/unit
Total Cannabinoids per Unit	60.788 mg/unit

NOTES
Reason for Amendment: Result Change