

SAMPLE DETAILS

SAMPLE NAME: Organic CBD Distillate

Concentrate, Hemp

CLIENT

Business Name: EXTRACT LABS

License Number:

Address: 1399 Horizon Ave
Lafayette CO 80026

SAMPLE DETAIL

Batch Number: LFD-O-30564

Sample ID: 260904K008

Date Collected: 09/04/2026

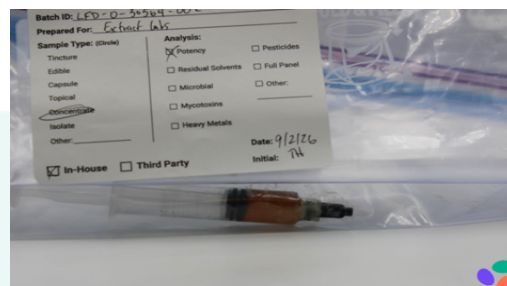
Date Received: 09/04/2026

Batch Size:

Sample Size:

Unit Mass:

Serving Size:



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 2.7893%

Total CBD: 77.6486%

Sum of Cannabinoids: 89.1150%

Total Cannabinoids: 89.0227%

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.

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

Samantha Schumann
Approved by: Sam Schumann
Laboratory Director
Date: 09/09/2026

 **Cannabinoid Analysis**

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

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

TOTAL THC: 2.7893%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 77.6486%

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 89.0227%

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

TOTAL CBG: 3.3924%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 3.3102%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.6813%

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

CANNABINOID TEST RESULTS - 09/09/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.245 / 5.133	±51.5838	769.908	76.9908
CBG	0.139 / 1.129	±1.1738	33.924	3.3924
CBC	0.025 / 2.002	±2.3502	33.102	3.3102
Δ^9 -THC	0.059 / 5.133	±1.9804	27.893	2.7893
CBDV	0.185 / 1.206	±1.3450	16.813	1.6813
CBDA	0.289 / 5.262	±0.5543	7.501	0.7501
CBN	0.085 / 1.489	±0.1037	2.009	0.2009
Δ^8 -THC	0.081 / 5.647	N/A	<LOQ	<LOQ
THCV	0.099 / 1.027	N/A	<LOQ	<LOQ
THCa	0.215 / 4.543	N/A	ND	ND
THCVa	0.074 / 4.004	N/A	ND	ND
CBDVa	0.082 / 2.207	N/A	ND	ND
CBGa	0.094 / 4.748	N/A	ND	ND
CBCa	0.092 / 1.822	N/A	ND	ND
CBNa	0.077 / 3.234	N/A	ND	ND
SUM OF CANNABINOIDS			891.150 mg/g	89.1150%

NOTES

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