

SAMPLE DETAILS
SAMPLE NAME: CBD Distillate

Concentrate, Hemp

CLIENT
Business Name: EXTRACT LABS

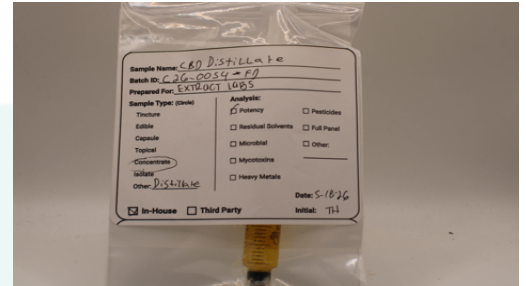
License Number:
Address: 1399 Horizon Ave
 Lafayette CO 80026

SAMPLE DETAIL
Batch Number: C26-0054-FD

Sample ID: 260520K013

Date Collected: 05/20/2026

Date Received: 05/20/2026

Batch Size:
Sample Size:
Unit Mass:
Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 0.0246%
Total CBD: 77.4212%
Sum of Cannabinoids: 82.8691%
Total Cannabinoids: 82.8657%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:


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

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

$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa}) \end{aligned}$$

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

 Approved by: Sam Schumann
 Laboratory Director
 Date: 05/22/2026



Cannabinoid Analysis

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

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

TOTAL THC: 0.0246%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 77.4212%

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 82.8657%

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

TOTAL CBG: 2.0747%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.3329%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.0123%

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

Exclusions² see Notes

NOTES

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

CANNABINOID TEST RESULTS - 05/22/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.650 / 13.600	±51.8722	774.212	77.4212
CBC	0.065 / 5.304	±1.6564	23.329	2.3329
CBG	0.367 / 2.992	±0.7178	20.747	2.0747
CBDV	0.490 / 3.196	±0.8098	10.123	1.0123
THCa	0.011 / 0.236	±0.0202	0.280	0.0280
Δ^8 -THC	0.216 / 14.960	N/A	<LOQ	<LOQ
THCV	0.262 / 2.720	N/A	<LOQ	<LOQ
Δ^9 -THC	0.003 / 0.267	N/A	ND	ND
THCVa	0.197 / 10.608	N/A	ND	ND
CBDa	0.765 / 13.940	N/A	ND	ND
CBDVa	0.218 / 5.848	N/A	ND	ND
CBGa	0.248 / 12.580	N/A	ND	ND
CBN	0.226 / 3.944	N/A	ND	ND
CBCa	0.243 / 4.828	N/A	ND	ND
CBNa	0.205 / 8.568	N/A	ND	ND
SUM OF CANNABINOIDS			828.691 mg/g	82.8691%