

SAMPLE DETAILS
SAMPLE NAME: Organic CBD Isolate

Concentrate, Hemp

CLIENT
Business Name: EXTRACT LABS

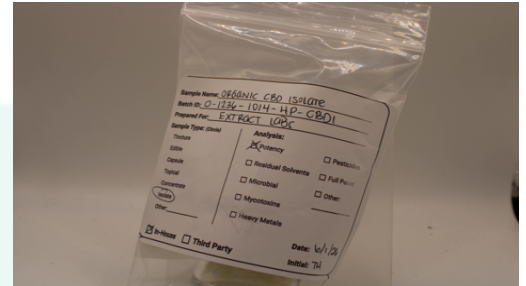
License Number:
Address: 1399 Horizon Ave
 Lafayette CO 80026

SAMPLE DETAIL
Batch Number: O-1236-1014-HP-CBDI

Sample ID: 260602Q007

Date Collected: 06/02/2026

Date Received: 06/02/2026

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


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: <LOQ

Total CBD: 99.6271%

Sum of Cannabinoids: 99.7934%

Total Cannabinoids: 99.7934%

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.

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: 06/05/2026



Cannabinoid Analysis

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

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

TOTAL THC: <LOQ

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 99.6271%

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 99.7934%

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

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.1663%

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/05/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.245 / 5.133	±66.7502	996.271	99.6271
CBDV	0.185 / 1.206	±0.1330	1.663	0.1663
Δ^9 -THC	0.059 / 5.133	N/A	<LOQ	<LOQ
Δ^8 -THC	0.081 / 5.647	N/A	ND	ND
THCa	0.215 / 4.543	N/A	ND	ND
THCV	0.099 / 1.027	N/A	ND	ND
THCVa	0.074 / 4.004	N/A	ND	ND
CBDa	0.289 / 5.262	N/A	ND	ND
CBDVa	0.082 / 2.207	N/A	ND	ND
CBG	0.139 / 1.129	N/A	ND	ND
CBGa	0.094 / 4.748	N/A	ND	ND
CBN	0.085 / 1.489	N/A	ND	ND
CBC	0.025 / 2.002	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			997.934 mg/g	99.7934%