

SAMPLE DETAILS

SAMPLE NAME: Organic THC Free Muscle Cream 2000mg CBD
 Infused, Hemp

CLIENT

Business Name: EXTRACT LABS
License Number:
Address: 1399 Horizon Ave
 Lafayette CO 80026

SAMPLE DETAIL

Batch Number: 24B1500710A
Sample ID: 260320J005

Date Collected: 03/20/2026
Date Received: 03/20/2026
Batch Size:
Sample Size:
Unit Mass:
Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected
Total CBD: 26.903 mg/g
Sum of Cannabinoids: 26.903 mg/g
Total Cannabinoids: 26.903 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)

SAFETY ANALYSIS - SUMMARY

Microbiology (PCR): ND **Microbiology (Plating):** ND

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, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

Samantha Schumann
 Approved by: Sam Schumann
 Laboratory Director
 Date: 03/24/2026



Cannabinoid Analysis

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

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

TOTAL THC: **Not Detected**

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: **26.903 mg/g**

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: **26.903 mg/g**

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: **ND**

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/24/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.077 / 1.621	±1.8025	26.903	2.6903
Δ^9 -THC	0.018 / 1.621	N/A	ND	ND
Δ^8 -THC	0.026 / 1.783	N/A	ND	ND
THCa	0.068 / 1.435	N/A	ND	ND
THCV	0.031 / 0.324	N/A	ND	ND
THCVa	0.024 / 1.264	N/A	ND	ND
CBDA	0.091 / 1.662	N/A	ND	ND
CBDV	0.058 / 0.381	N/A	ND	ND
CBDVa	0.026 / 0.697	N/A	ND	ND
CBG	0.044 / 0.357	N/A	ND	ND
CBGa	0.030 / 1.499	N/A	ND	ND
CBN	0.027 / 0.470	N/A	ND	ND
CBC	0.008 / 0.632	N/A	ND	ND
CBCa	0.029 / 0.575	N/A	ND	ND
CBNa	0.024 / 1.021	N/A	ND	ND
SUM OF CANNABINOIDS			26.903 mg/g	2.6903%

Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: (GLB-TM-25) Bioburden Testing for STEC & Salmonella or (GLB-TM-37) Microbiological Detection of Pathogenic Aspergillus

MICROBIOLOGY TEST RESULTS (PCR) - 03/23/2026 ND

COMPOUND	RESULT
<i>Salmonella</i> spp.	ND
Shiga toxin-producing <i>Escherichia coli</i>	ND

**Microbiology Analysis** *Continued***MICROBIOLOGY TEST RESULTS (PLATING) - 03/23/2026 ND**

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: (GLB-TM-24) Bioburden Testing for Total Yeast and Mold

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	ND
Total Yeast and Mold	ND

