

SAMPLE DETAILS

SAMPLE NAME: 1000mg Drops

Infused, Hemp

CLIENT
Business Name: Farmhouse Hemp

License Number:
Address:
SAMPLE DETAIL
Batch Number: 187011

Sample ID: 260120Q005

Date Collected: 01/20/2026

Date Received: 01/20/2026

Batch Size:
Sample Size: 28.0 units

Unit Mass: 28 grams per Unit

Serving Size: 1 gram per Serving


Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 32.368 mg/unit

Total CBD: 944.384 mg/unit

Sum of Cannabinoids: 1056.468 mg/unit

Total Cannabinoids: 1055.236 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 = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$
 Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBN} + \text{CBNa}$
 Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$

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

Samantha Schumann
 Approved by: Sam Schumann
 Laboratory Director
 Date: 01/22/2026



Cannabinoi*d* Analysis

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

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

TOTAL THC: 32.368 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 944.384 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1055.236 mg/unit

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

TOTAL CBG: 39.676 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 32.592 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 3.696 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

Exclusions¹ see Notes

CANNABINOID TEST RESULTS - 01/22/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.007 / 0.147	±2.2389	33.416	3.3416
CBG	0.004 / 0.032	±0.0490	1.417	0.1417
CBC	0.001 / 0.057	±0.0826	1.164	0.1164
Δ^9 -THC	0.002 / 0.147	±0.0821	1.156	0.1156
CBDa	0.008 / 0.151	±0.0263	0.356	0.0356
CBDV	0.005 / 0.035	±0.0106	0.132	0.0132
CBN	0.002 / 0.043	±0.0046	0.090	0.0090
Δ^8 -THC	0.002 / 0.162	N/A	ND	ND
THCa	0.006 / 0.130	N/A	ND	ND
THCV	0.003 / 0.029	N/A	ND	ND
THCVa	0.002 / 0.115	N/A	ND	ND
CBDVa	0.002 / 0.063	N/A	ND	ND
CBGa	0.003 / 0.136	N/A	ND	ND
CBCa	0.003 / 0.052	N/A	ND	ND
CBNa	0.002 / 0.093	N/A	ND	ND
SUM OF CANNABINOIDS			37.731 mg/g	3.7731%

Unit Mass: 28 grams per Unit / Serving Size: 1 gram per Serving

Δ^9 -THC per Unit	32.368 mg/unit
Δ^9 -THC per Serving	1.156 mg/serving
Total THC per Unit	32.368 mg/unit
Total THC per Serving	1.156 mg/serving
CBD per Unit	935.648 mg/unit
CBD per Serving	33.416 mg/serving
Total CBD per Unit	944.384 mg/unit
Total CBD per Serving	33.728 mg/serving
Sum of Cannabinoids per Unit	1056.468 mg/unit
Sum of Cannabinoids per Serving	37.731 mg/serving
Total Cannabinoids per Unit	1055.236 mg/unit
Total Cannabinoids per Serving	37.687 mg/serving

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.

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