

SAMPLE DETAILS

SAMPLE NAME: DZ 20mg

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Lumi Labs Inc

License Number:

Address:

SAMPLE DETAIL

Batch Number: 5-22 DZ 20mg

Sample ID: 250602S040

Date Collected: 06/02/2025

Date Received: 06/02/2025

Batch Size:

Sample Size: 6.0 units

Unit Mass:

Serving Size: 3.5 grams per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 2.945 mg/g

Total CBD: 2.002 mg/g

Sum of Cannabinoids: 5.946 mg/g

Total Cannabinoids: 5.946 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 + CBL + CBNTotal 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 + CBL + CBN

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. 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


QC Verified by: Rinal Ahir
Date: 06/05/2025


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 06/05/2025



Cannabinoi*d* Analysis

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

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 2.945 mg/g

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.002 mg/g

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 5.946 mg/g

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

TOTAL CBG: 0.911 mg/g

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.021 mg/g

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.038 mg/g

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 06/05/2025

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|---------------------|----------------|--------------------------------|---------------|------------|
| Δ^9 -THC | 0.002 / 0.014 | ± 0.1617 | 2.945 | 0.2945 |
| CBD | 0.004 / 0.011 | ± 0.0747 | 2.002 | 0.2002 |
| CBG | 0.002 / 0.006 | ± 0.0442 | 0.911 | 0.0911 |
| CBC | 0.003 / 0.010 | ± 0.0012 | 0.038 | 0.0038 |
| CBN | 0.001 / 0.007 | ± 0.0008 | 0.029 | 0.0029 |
| THCV | 0.002 / 0.012 | ± 0.0010 | 0.021 | 0.0021 |
| Δ^8 -THC | 0.01 / 0.02 | N/A | ND | ND |
| THCa | 0.001 / 0.005 | N/A | ND | ND |
| THCVa | 0.002 / 0.019 | N/A | ND | ND |
| CBDA | 0.001 / 0.026 | N/A | ND | ND |
| CBDV | 0.002 / 0.012 | N/A | ND | ND |
| CBDVa | 0.001 / 0.018 | N/A | ND | ND |
| CBGa | 0.002 / 0.007 | N/A | ND | ND |
| CBL | 0.003 / 0.010 | N/A | ND | ND |
| CBCa | 0.001 / 0.015 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 5.946 mg/g | 0.5946% |

Serving Size: 3.5 grams per Serving

| | |
|---------------------------------|-------------------|
| Δ^9 -THC per Serving | 10.308 mg/serving |
| Total THC per Serving | 10.308 mg/serving |
| CBD per Serving | 7.007 mg/serving |
| Total CBD per Serving | 7.007 mg/serving |
| Sum of Cannabinoids per Serving | 20.811 mg/serving |
| Total Cannabinoids per Serving | 20.811 mg/serving |

NOTES
Sample serving mass provided by client.