

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 06/05/2025

SAMPLE DETAILS

SAMPLE NAME: WS 20mg

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 5-22 WS 20mg **Sample ID:** 250602S039

DISTRIBUTOR / TESTED FOR

Business Name: Lumi Labs Inc

License Number:

Address:

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: 2.798 mg/g

Total CBD: 2.191 mg/g

Sum of Cannabinoids: 5.624 mg/g

Total Cannabinoids: 5.624 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^{o} -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^{o} -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^{g} -THC + CBL + CBN
Total Cannabinoids = $(\Delta^{o}$ -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^{g} -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.

LOC perified by: Rinal Ahir Date: 06/05/2025

Approved by: Josh Wurzer

Job Title: Chief Compliance Officer
Date: 06/05/2025

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), ug/g = ppm, ug/kg = ppb



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Cannabinoid Analysis

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

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

TOTAL THC: 2.798 mg/g Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 2.191 mg/g
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 5.624 mg/g

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$

TOTAL CBG: 0.300 mg/g
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.017 mg/g
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.032 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	±0.1536	2.798	0.2798
CBD	0.004 / 0.011	±0.0817	2.191	0.2191
CBG	0.002 / 0.006	±0.0146	0.300	0.0300
CBN	0.001 / 0.007	±0.0082	0.286	0.0286
СВС	0.003 / 0.010	±0.0010	0.032	0.0032
THCV	0.002 / 0.012	±0.0008	0.017	0.0017
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			5.624 mg/g	0.5624%

Serving Size: 3.5 grams per Serving

Δ^9 -THC per Serving	9.793 mg/serving
Total THC per Serving	9.793 mg/serving
CBD per Serving	7.669 mg/serving
Total CBD per Serving	7.669 mg/serving
Sum of Cannabinoids per Serving	19.684 mg/serving
Total Cannabinoids per Serving	19.684 mg/serving

NOTES

Sample serving mass provided by client.