

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 01/25/2025

SAMPLE DETAILS

SAMPLE NAME: DF101

Infused, Solid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: DF101 Sample ID: 250124S015 **DISTRIBUTOR / TESTED FOR**

Business Name: Marawanna

License Number:

Address:

Date Collected: 01/24/2025 **Date Received:** 01/24/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 3.7 grams per Serving





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 1.497 mg/g

Total CBD: Not Detected

Sum of Cannabinoids: 1.497 mg/g

Total Cannabinoids: 1.497 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 + CBN TOTAL (2.300 A) incide = $(\Delta^9$ -THC + 0.877*THCa) + (CBDa+0.877*CBDa) +

Total Cannabinoids = $(\Delta^9\text{-THC}+0.877\text{+THC})$ + (CBD+0.877+CBD) + (CBG+0.877+CBG) + (THCV+0.877+THC) + (CBC+0.877+CBG) + (THCV+0.877+THC) + (CBC+0.877+CBG) +

(CBDV+0.877*CBDVa) + Δ 8-THC + CBL + CBN

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Serving: \bigcirc PASS

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.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

 $\label{eq:condition} \textbf{References:} \ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu g/g = ppm, $\mu g/kg = ppb$ $$$

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 01/25/2025 Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/25/2025



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

TOTAL CBD: Not Detected
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1.497 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: 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 - 01/25/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ ⁹ -THC	0.002/0.014	±0.0822	1.497	0.1497
Δ^8 -THC	0.01/0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002/0.012	N/A	ND	ND
THCVa	0.002/0.019	N/A	ND	ND
CBD	0.004/0.011	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
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003/0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
СВС	0.003/0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS 1.497 m		1.497 mg/g	0.1497%	

Serving Size: 3.7 grams per Serving

Δ^9 -THC per Serving	5.539 mg/serving	PASS
Total THC per Serving	5.539 mg/serving	
CBD per Serving	ND	
Total CBD per Serving	ND	
Sum of Cannabinoids per Serving	5.539 mg/serving	
Total Cannabinoids per Serving	5.539 mg/serving	

NOTES

Sample serving mass provided by client.