

## **Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS**

**DATE ISSUED 10/09/2025** 

#### SAMPLE DETAILS

SAMPLE NAME: 1000 mg FS D10 Sativa Oil

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 

Sample ID: 251003S039

**DISTRIBUTOR / TESTED FOR** 

Business Name: IJs Farm Inc

License Number:

Address:

Date Collected: 10/03/2025 Date Received: 10/03/2025

Batch Size:

Sample Size: 1.0 unit

Unit Mass: 30 grams per Unit Serving Size: 1 gram per Serving





Scan QR code to verify authenticity of results.

## **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 19.410 mg/unit

Total CBD: 536.310 mg/unit

Sum of Cannabinoids: 960.00 mg/unit

Total Cannabinoids: 960.00 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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8-THC + CBL + CBN + exo-THC +  $\Delta^8$ -THCV +  $\Delta^8$ -iso-THC + 9S-HHC + 9R-HHC +  $\Delta^{10}$ -THC +

Λ9-THC Acetate

Total Cannabinoids =  $(\Delta^9\text{-THC}+0.877\text{*THCa}) + (CBD+0.877\text{*CBDa}) +$ (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN + exo-THC +  $\Delta^8$ -THCV +  $\Delta^8$ -iso-THC + 9S-HHC + 9R-HHC +  $\Delta^{10}$ -THC +  $\Delta^9$ -THC Acetate

Density: 0.9502 g/mL

### **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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

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.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),

LQC verified by: Josh Antunovich Job Title: Laboratory Director Date: 10/09/2025

Approved by: Josh Wurzer Chief Compliance Officer

Date: 10/09/2025

Amendment to Certificate of Analysis 251003S039-001









# Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

**Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD or QSP 34181 - Semisynthetic Cannabinoids Analysis by HPLC

TOTAL THC: 19.410 mg/unit

Total THC (Δ9-THC+0.877\*THCa)

TOTAL CBD: 536.310 mg/unit

Total CBD (CBD+0.877\*CBDa)

#### TOTAL CANNABINOIDS: 960.00 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN + exo-THC +  $\Delta^8$ -THCV +  $\Delta^8$ -iso-THC + 9S-HHC + 9R-HHC +  $\Delta^{10}$ -THC +  $\Delta^9$ -THC Acetate

TOTAL CBG: 12.120 mg/unit

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: 3.840 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 10/08/2025**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.6668	17.877	1.7877
$\Delta^{8}$ -iso-THC $^{\dagger}$	0.025 / 0.084	±0.2145	6.837	0.6837
$\Delta^{10}$ -THC $^{\dagger}$	0.024 / 0.078	±0.1471	4.173	0.4173
∆ <sup>8</sup> -THC	0.01 / 0.02	±0.061	1.24	0.124
∆ <sup>9</sup> -THC	0.002/0.014	±0.0355	0.647	0.0647
CBN	0.001 / 0.007	±0.0141	0.492	0.0492
CBG	0.002 / 0.006	±0.0196	0.404	0.0404
9R-HHC <sup>†</sup>	0.027 / 0.089	±0.0071	0.204	0.0204
CBDV	0.002 / 0.012	±0.0052	0.128	0.0128
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
CBDa	0.001 / 0.026	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
СВС	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
9S-HHC <sup>†</sup>	0.027 / 0.090	N/A	ND	ND
∆ <sup>8</sup> -THCV <sup>†</sup>	0.012 / 0.039	N/A	ND	ND
Δ <sup>9</sup> -THC Acetate <sup>†</sup>	0.023 / 0.077	N/A	ND	ND
exo-THC <sup>†</sup>	0.028 / 0.093	N/A	ND	ND
SUM OF CANNABINOIDS			32.00 mg/g	3.200%

#### Unit Mass: 30 grams per Unit / Serving Size: 1 gram per Serving

$\Delta^9$ -THC per Unit	1100 per-package limit	19.410 mg/unit PASS
$\Delta^9$ -THC per Serving		0.647 mg/serving
Total THC per Unit		19.410 mg/unit
Total THC per Serving		0.647 mg/serving
CBD per Unit		536.310 mg/unit
CBD per Serving		17.877 mg/serving
Total CBD per Unit		536.310 mg/unit
Total CBD per Serving		17.877 mg/serving
Sum of Cannabinoids per Unit		960.00 mg/unit
Sum of Cannabinoids per Serving		32.00 mg/serving
Total Cannabinoids per Unit		960.00 mg/unit
Total Cannabinoids per Serving		32.00 mg/serving



#### **DENSITY TEST RESULT**

0.9502 g/mL

Tested 10/08/2025

**Method:** QSP 7870 - Sample Preparation



#### **NOTES**

Reason for Amendment: Add/Remove Test(s)