

SAMPLE NAME: T1 mojo
 Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name:
 License Number:
 Address:

DISTRIBUTOR / TESTED FOR

Business Name: FYI (Hemp)
 License Number:
 Address:



SAMPLE DETAIL

Batch Number: 1
 Sample ID: 240105R006

Date Collected: 01/05/2024
 Date Received: 01/05/2024
 Batch Size:
 Sample Size: 1.0 units
 Unit Mass: 1 grams per Unit
 Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS – SUMMARY

Total THC: **51.404%**
 Total CBD: **0.043%**
 Sum of Cannabinoids: 59.52%
 Total Cannabinoids: 52.2%

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

SAFETY ANALYSIS – SUMMARY

$\Delta^9\text{-THC}$ per Unit: **✔ 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.

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

Carmen Stackhouse *Josh Wurzer*
 LQC verified by: Carmen Stackhouse Approved by: Josh Wurzer
 Job Title: Senior Laboratory Analyst Job Title: Chief Compliance Officer
 Date: 01/08/2024 Date: 01/08/2024




Cannabinoïd Analysis

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

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

TOTAL THC: 78.404%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.043%

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 79.01%

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

TOTAL CBG: 0.21%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.367%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.173%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/08/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	± 11.723	586.14	58.614
THCP	0.03 / 0.68	1.49	194.91	19.491
THCVa	0.07 / 0.20	0.155	4.19	0.419
CBGa	0.1 / 0.2	± 0.10	2.4	0.24
CBCa	0.07 / 0.28	0.075	1.97	0.197
CBDa	0.02 / 0.19	0.011	0.49	0.049
Δ^9 -THC	0.06 / 0.26	N/A	ND	ND
Δ^8 -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBG	0.06 / 0.19	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND

SUM OF CANNABINOIDS

790.1 mg/g

79.01%

Unit Mass: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		514.04 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		0.43 mg/unit	
Sum of Cannabinoids per Unit		595.2 mg/unit	
Total Cannabinoids per Unit		522.0 mg/unit	