

SAMPLE DETAILS
SAMPLE NAME: J Sour Diesel
 Flower, Inhalable

CULTIVATOR / MANUFACTURER
 Business Name:
 License Number:
 Address:

DISTRIBUTOR / TESTED FOR
 Business Name:
 License Number:
 Address:

SAMPLE DETAIL
Batch Number:
Sample ID: 250325K030

Date Collected: 03/25/2025
Date Received: 03/25/2025
Batch Size:
Sample Size:
Unit Mass:
Serving Size: 1.5 grams per Serving

 Scan QR code to verify
 authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
CALCULATED USING DRY-WEIGHT
Total THC: 24.96%
Total CBD: <LOQ
Sum of Cannabinoids: 29.58%
Total Cannabinoids: 25.97%

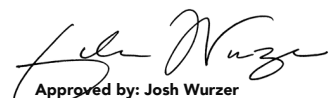
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = $\Delta 9\text{-THC} + (\text{THCa} \cdot 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$ Sum of Cannabinoids = $\Delta 9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta 9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{-THC} + \text{CBL} + \text{CBN}$

Moisture: 78.0%

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), $\mu\text{g/g} = \text{ppm}$, $\mu\text{g/kg} = \text{ppb}$


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/03/2025

Amendment to Certificate of Analysis 250325K030-002




Cannabinoid Analysis

CANNABINOID TEST RESULTS - 03/28/2025

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

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

TOTAL THC: 24.96%

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: <LOQ

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS:25.97%

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

TOTAL CBG: 0.68%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.132%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.2%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±9.038	281.55	28.155
CBGa	0.1 / 0.4	±0.41	7.7	0.77
Δ^9 -	0.1 / 0.4	±0.08	2.7	0.27
THC	0.1 / 0.4	±0.16	2.3	0.23
CBCa	0.05 / 0.17	±0.035	1.50	0.150
THCVa	0.06 / 0.22	N/A	<LOQ	<LOQ
CBDA	0.2 / 0.5	N/A	<LOQ	<LOQ
CBG	0.05 / 0.50	N/A	ND	ND
Δ^8 -	0.07 / 0.21	N/A	ND	ND
THC	0.1 / 0.3	N/A	ND	ND
THCV	0.1 / 0.3	N/A	ND	ND
CBD	0.02 / 0.22	N/A	ND	ND
CBDV	0.1 / 0.4	N/A	ND	ND
CBDVa	0.07 / 0.20	N/A	ND	ND
CBL	0.1 / 0.2	N/A	ND	ND
CBN			295.8 mg/g	29.58%
SUM OF CANNABINOIDS				
CBC				

Serving Size: 1.5 grams per Serving

Δ^9 -THC per Serving	4.1 mg/serving
Total THC per Serving	374.4 mg/serving
CBD per Serving	ND
Total CBD per Serving	<LOQ
Sum of Cannabinoids per Serving	443.7 mg/serving
Total Cannabinoids per Serving	389.6 mg/serving

MOISTURE TEST RESULT

78.0%

Tested 04/01/2025

Method:QSP 1224 - Loss on Drying (Moisture)

NOTES

Reason for Amendment: Photo Update Sample serving mass provided by client.