

Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 11/09/2024

SAMPLE NAME: VT-10 ICC x VJ#15

Flower, Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: FV-2 Sample ID: 241106R011 Source Metrc UID: **DISTRIBUTOR / TESTED FOR**

Business Name: Mendo Love Farms

License Number:

Address: 44911 North Highway 101 PMB 215

Laytonville CA 95454

Date Collected: 11/06/2024 Date Received: 11/07/2024

Batch Size:

Sample Size: 6.0 grams

Unit Mass: Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Sum of Cannabinoids: 15.359%

Total Cannabinoids: 13.47%

Total THC: 5.82%

Total CBD: ND

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa+ Δ^8 -THC) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCva) + (CBC+0.877*CBCa) + (CBDV+0.877*CBVa) + CBL + CBN 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)) + Δ^8 -THC

Total CBD = CBD + (CBDa (0.877))

CALCULATED USING DRY-WEIGHT

Moisture: 80.5%

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. 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.

COC verified by: Andy Alderete
Job Title: Lead Laboratory Technician
Date: 11/09/2024

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 11/09/2024

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





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CANNABINOID TEST RESULTS - 11/09/2024

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 CANNABINOIDS: 13.47%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

TOTAL THC: 5.82% Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBD: ND
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: <LOQ Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 7.65% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ
Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCVa	0.05 / 0.17	±2.050	87.23	8.723
THCa	0.04 / 0.24	±2.130	66.36	6.636
CBDVa	0.02 / 0.22	N/A	<l0q< th=""><th><l0q< th=""></l0q<></th></l0q<>	<l0q< th=""></l0q<>
CBGa	0.1/0.4	N/A	<l0q< th=""><th><loq< th=""></loq<></th></l0q<>	<loq< th=""></loq<>
CBCa	0.1/0.4	N/A	<l0q< th=""><th><l0q< th=""></l0q<></th></l0q<>	<l0q< th=""></l0q<>
Δ ⁹ -THC	0.1/0.4	N/A	ND	ND
Δ^8 -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1/0.3	N/A	ND	ND
CBDa	0.06 / 0.22	N/A	ND	ND
CBDV	0.1/0.3	N/A	ND	ND
CBG	0.2/0.5	N/A	ND	ND
CBL	0.1/0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1/0.2	N/A	ND	ND
SUM OF CANNABINOIDS			153.59 mg/g	15.359%

MOISTURE TEST RESULT

80.5%Tested 11/09/2024 **Method:** QSP 1224 Loss on Drying (Moisture)