

Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 10/28/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: DL#3 Gyp 117 10-15

Flower, Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 3VF-25 Sample ID: 221025N061 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: 10/25/2022 Date Received: 10/26/2022

Batch Size:

Sample Size: 5.0 grams

Unit Mass: Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Sum of Cannabinoids: 44.03%

Total Cannabinoids: 38.68%

Total THC: 37.38%

Total CBD: 0.093%

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) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ ⁸-THC + 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)) Total CBD = CBD + (CBDa (0.877))

CALCULATED USING DRY-WEIGHT

Moisture: 15.3%

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.

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 10/28/2022

Approved by: Josh Wurzer Title: Président Date: 10/28/2022

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





CANNABINOID TEST RESULTS - 10/28/2022

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: 38.68%

 $\begin{array}{l} Total\ Cannabinoids\ (Total\ THC) + (Total\ CBD) + \\ (Total\ CBG) + (Total\ THCV) + (Total\ CBC) + \\ (Total\ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$

TOTAL THC: 37.38% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.093% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 0.54% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.286% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.38% 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	±13.510	420.86	42.086
CBGa	0.1/0.4	±0.29	5.3	0.53
Δ^9 -THC	0.1/0.4	±0.14	4.7	0.47
CBCa	0.1/0.4	±0.29	4.3	0.43
THCVa	0.05 / 0.17	±0.077	3.26	0.326
CBDa	0.06 / 0.22	±0.035	1.06	0.106
CBG	0.2/0.5	±0.05	0.8	0.08
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
CBDV	0.1/0.3	N/A	ND	ND
CBDVa	0.02 / 0.22	N/A	ND	ND
CBL	0.1/0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
СВС	0.1/0.2	N/A	ND	ND
SUM OF CANNABINOIDS			440.3 mg/g	44.03%

MOISTURE TEST RESULT

15.3% Tested 10/26/2022 Method: QSP 1224 -Loss on Drying (Moisture)