

**SAMPLE NAME:** DL #3 Gyp

Flower, Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Mendo Love Farms

**License Number:**

**Address:** 44911 North Highway 101 PMB 215  
 Laytonville CA 95454

**SAMPLE DETAIL**

**Batch Number:** F4-2

**Sample ID:** 231115P025

**Source Metric UID:**

**Date Collected:** 11/15/2023

**Date Received:** 11/16/2023

**Batch Size:**

**Sample Size:** 6.0 grams

**Unit Mass:**

**Serving Size:**



Scan QR code to verify  
 authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids:** 39.97%

**Total Cannabinoids:** 35.17%

**Total THC:** 33.0%

**Total CBD:** 0.087%

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

**Moisture:** 12.9%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 4.1994%



**$\alpha$ -Pinene** 13.348 mg/g



**Myrcene** 7.476 mg/g



**$\beta$ -Pinene** 5.632 mg/g

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.

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

*Carmen Stackhouse*  
 LQC verified by: Carmen Stackhouse  
 Job Title: Senior Laboratory Analyst  
 Date: 11/18/2023

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 11/18/2023



#### CANNABINOID TEST RESULTS - 11/17/2023

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: 35.17%

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

##### TOTAL THC: 33.0%

Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

##### TOTAL CBD: 0.087%

Total CBD (CBD+0.877\*CBDA)

##### TOTAL CBG: 1.31%

Total CBG (CBG+0.877\*CBGa)

##### TOTAL THCV: 0.271%

Total THCV (THCV+0.877\*THCVa)

##### TOTAL CBC: 0.5%

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	±11.828	368.48	36.848
CBGa	0.1 / 0.4	±0.67	12.4	1.24
$\Delta^9$ -THC	0.1 / 0.4	±0.21	6.8	0.68
CBCa	0.1 / 0.4	±0.39	5.7	0.57
THCVa	0.05 / 0.17	±0.073	3.09	0.309
CBG	0.2 / 0.5	±0.15	2.2	0.22
CBDA	0.06 / 0.22	±0.033	0.99	0.099
$\Delta^8$ -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
CBC	0.1 / 0.2	N/A	ND	ND
SUM OF CANNABINOIDS			399.7 mg/g	39.97%

##### MOISTURE TEST RESULT

12.9%

Tested 11/18/2023

Method: QSP 1224 -

Loss on Drying (Moisture)

#### TERPENOID TEST RESULTS - 11/18/2023

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\alpha$ -Pinene	0.005 / 0.015	±0.4779	13.348	1.3348
Myrcene	0.007 / 0.025	±0.2647	7.476	0.7476
$\beta$ -Pinene	0.004 / 0.015	±0.1819	5.632	0.5632
$\beta$ -Caryophyllene	0.004 / 0.013	±0.2900	5.390	0.5390
Limonene	0.005 / 0.016	±0.0938	2.878	0.2878
$\alpha$ -Humulene	0.009 / 0.031	±0.0925	1.719	0.1719
trans- $\beta$ -Farnesene	0.008 / 0.028	±0.0917	1.608	0.1608

#### TERPENOID TEST RESULTS - 11/18/2023 continued

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\alpha$ -Bisabolol	0.008 / 0.026	±0.0440	1.023	0.1023
Valencene	0.010 / 0.033	±0.0344	0.666	0.0666
Terpinolene	0.008 / 0.027	±0.0056	0.370	0.0370
Caryophyllene Oxide	0.011 / 0.038	±0.0185	0.311	0.0311
Linalool	0.009 / 0.030	±0.0109	0.278	0.0278
Fenchol	0.009 / 0.029	±0.0096	0.261	0.0261
Terpineol	0.008 / 0.025	±0.0145	0.237	0.0237
Camphene	0.004 / 0.014	±0.0073	0.226	0.0226
Nerolidol	0.006 / 0.020	±0.0121	0.153	0.0153
$\beta$ -Ocimene	0.005 / 0.018	±0.0040	0.101	0.0101
Citronellol	0.003 / 0.010	±0.0027	0.097	0.0097
Borneol	0.004 / 0.014	±0.0043	0.092	0.0092
Sabinene Hydrate	0.007 / 0.022	±0.0019	0.050	0.0050
Pulegone	0.003 / 0.010	±0.0030	0.045	0.0045
Fenchone	0.008 / 0.026	±0.0012	0.033	0.0033
$\alpha$ -Phellandrene	0.006 / 0.019	N/A	<LOQ	<LOQ
$\Delta^3$ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
$\alpha$ -Terpinene	0.006 / 0.019	N/A	<LOQ	<LOQ
$\gamma$ -Terpinene	0.005 / 0.018	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.015	N/A	ND	ND
Eucalyptol	0.005 / 0.018	N/A	ND	ND
Isopulegol	0.004 / 0.013	N/A	ND	ND
Camphor	0.005 / 0.015	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Nerol	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.012	N/A	ND	ND
$\alpha$ -Cedrene	0.005 / 0.017	N/A	ND	ND
Guaial	0.011 / 0.035	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
TOTAL TERPENOIDS			41.994 mg/g	4.1994%