

SAMPLE DETAILS

SAMPLE NAME: LT-35 Seed 11-3

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:
Sample ID: 251104R039

Source Metric UID:
Date Collected: 11/04/2025

Date Received: 11/05/2025

Batch Size:
Sample Size: 5.0 grams

Unit Mass:
Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: 13.54%

Total Cannabinoids: 11.89%

Total THC: 2.660%

Total CBD: <LOQ

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

Moisture: 66.4%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.6798%

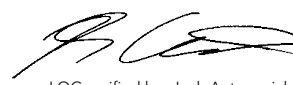
● Terpinolene 1.718 mg/g
 ● Myrcene 1.166 mg/g
 ● β -Caryophyllene 1.007 mg/g

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


LQC verified by: Josh Antunovich
Job Title: Laboratory Director
Date: 11/07/2025


Approved by: Josh Wurzer
Chief Compliance Officer
Date: 11/07/2025



CANNABINOID TEST RESULTS - 11/07/2025

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 CANNABINOIDS: 11.89%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

TOTAL THC: 2.660%
Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBD: <LOQ
Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 0.24%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 8.990%
Total THCV (THCV+0.877*THCVa)

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

TOTAL CBDV: ND
Total CBDV (CBDV+0.877*CBDA)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCVa	0.05 / 0.17	±2.384	101.43	10.143
THCa	0.04 / 0.24	±0.974	30.33	3.033
CBGa	0.1 / 0.4	±0.15	2.7	0.27
THCV	0.07 / 0.21	±0.027	0.95	0.095
Δ^9 -THC	0.1 / 0.4	N/A	<LOQ	<LOQ
CBDA	0.06 / 0.22	N/A	<LOQ	<LOQ
CBCa	0.1 / 0.4	N/A	<LOQ	<LOQ
Δ^8 -THC	0.05 / 0.50	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
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			135.4 mg/g	13.54%

MOISTURE TEST RESULT

66.4%

Tested 11/07/2025
Method: QSP 1224 - Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 11/07/2025

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 (%)
Terpinolene	0.008 / 0.036	±0.0259	1.718	0.1718
Myrcene	0.007 / 0.025	±0.0413	1.166	0.1166
β -Caryophyllene	0.004 / 0.013	±0.0542	1.007	0.1007
trans- β -Farnesene	0.008 / 0.028	±0.0453	0.795	0.0795
β -Ocimene	0.005 / 0.025	±0.0180	0.457	0.0457
Limonene	0.005 / 0.016	±0.0109	0.335	0.0335

TERPENOID TEST RESULTS - 11/07/2025 continued

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
α -Humulene	0.009 / 0.180	±0.0176	0.328	0.0328
β -Pinene	0.004 / 0.015	±0.0060	0.185	0.0185
Linalool	0.009 / 0.036	±0.0059	0.150	0.0150
Nerolidol	0.006 / 0.021	±0.0090	0.114	0.0114
Terpineol	0.008 / 0.025	±0.0058	0.095	0.0095
α -Pinene	0.005 / 0.036	±0.0032	0.088	0.0088
Δ^3 -Carene	0.005 / 0.018	±0.0019	0.066	0.0066
α -Phellandrene	0.006 / 0.036	±0.0014	0.061	0.0061
Eucalyptol	0.005 / 0.018	±0.0022	0.056	0.0056
α -Terpinene	0.006 / 0.019	±0.0008	0.039	0.0039
α -Bisabolol	0.008 / 0.026	±0.0016	0.038	0.0038
Fenchol	0.009 / 0.036	±0.0014	0.038	0.0038
γ -Terpinene	0.005 / 0.018	±0.0007	0.031	0.0031
Sabinene	0.004 / 0.014	±0.0006	0.020	0.0020
Pulegone	0.003 / 0.010	±0.0007	0.011	0.0011
Caryophyllene Oxide	0.011 / 0.038	N/A	<LOQ	<LOQ
Citronellol	0.003 / 0.036	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.036	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.015	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.007 / 0.036	N/A	<LOQ	<LOQ
Valencene	0.010 / 0.180	N/A	<LOQ	<LOQ
α -Cedrene	0.005 / 0.017	N/A	ND	ND
Borneol	0.004 / 0.014	N/A	ND	ND
Camphene	0.004 / 0.014	N/A	ND	ND
Camphor	0.005 / 0.036	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
Fenchone	0.008 / 0.036	N/A	ND	ND
Geraniol	0.002 / 0.036	N/A	ND	ND
Geranyl Acetate	0.004 / 0.036	N/A	ND	ND
Guaiol	0.011 / 0.035	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Isopulegol	0.004 / 0.036	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
TOTAL TERPENOIDS			6.798 mg/g	0.6798%