

## SAMPLE DETAILS

SAMPLE NAME: LT-60 Seed 10-28

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: 251028T005

Source Metric UID:

Date Collected: 10/28/2025

Date Received: 10/29/2025

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: **21.68%**Total Cannabinoids: **19.02%**Total THC: **8.587%**

Total CBD: &lt;LOQ

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: **77.0%**

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: Melissa Makila  
Job Title: Laboratory Analyst I  
Date: 10/31/2025

Approved by: Josh Wurzer  
Chief Compliance Officer  
Date: 10/31/2025



**CANNABINOID TEST RESULTS** - 10/31/2025

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: 19.02%**

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

**TOTAL THC: 8.587%**

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

**TOTAL CBD: <LOQ**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 0.42%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 10.009%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: <LOQ**

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 (%)
THCVa	0.05 / 0.17	±2.682	114.13	11.413
THCa	0.04 / 0.24	±3.143	97.91	9.791
CBGa	0.1 / 0.4	±0.26	4.8	0.48
$\Delta^9$ -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
$\Delta^8$ -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
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
<b>SUM OF CANNABINOIDS</b>			<b>216.8 mg/g</b>	<b>21.68%</b>

**MOISTURE TEST RESULT**

**77.0%**

Tested 10/30/2025

**Method:** QSP 1224 -

Loss on Drying (Moisture)