

**SAMPLE NAME:** Skel X V #17 11-1  
 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:** VF2-1  
**Sample ID:** 231103P010  
**Source Metric UID:**

**Date Collected:** 11/03/2023  
**Date Received:** 11/04/2023  
**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:** 15.1%  
**Total Cannabinoids:** 13.25%  
**Total THC:** 4.641%  
**Total CBD:** ND




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:** 73.6%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 0.4245%


 **β-Caryophyllene** 1.053 mg/g
  **Terpinolene** 0.734 mg/g
  **Myrcene** 0.693 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)

  
 LQC verified by: Kevin Flores  
 Job Title: Senior Laboratory Analyst  
 Date: 11/06/2023

  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 11/06/2023



CANNABINOID TEST RESULTS - 11/06/2023

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

<b>TOTAL CANNABINOIDS: 13.25%</b> Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN	<b>TOTAL CBG: 0.26%</b> Total CBG (CBG+0.877*CBGa)
<b>TOTAL THC: 4.641%</b> Total THC ( $\Delta^9$ -THC+0.877*THCa+ $\Delta^8$ -THC)	<b>TOTAL THCV: 8.341%</b> Total THCV (THCV+0.877*THCVa)
<b>TOTAL CBD: ND</b> Total CBD (CBD+0.877*CBDa)	<b>TOTAL CBC: &lt;LOQ</b> Total CBC (CBC+0.877*CBCa)
	<b>TOTAL CBDV: ND</b> Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCVa	0.05 / 0.17	±2.235	95.11	9.511
THCa	0.04 / 0.24	±1.699	52.92	5.292
CBGa	0.1 / 0.4	±0.16	3.0	0.30
CBCa	0.1 / 0.4	N/A	<LOQ	<LOQ
$\Delta^9$ -THC	0.1 / 0.4	N/A	ND	ND
$\Delta^8$ -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
CBDa	0.06 / 0.22	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			151.0 mg/g	15.1%

<b>MOISTURE TEST RESULT</b>
73.6%
Tested 11/06/2023
Method: QSP 1224 -
Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 11/06/2023

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 (%)
$\beta$ -Caryophyllene	0.004 / 0.013	±0.0567	1.053	0.1053
Terpinolene	0.008 / 0.027	±0.0111	0.734	0.0734
Myrcene	0.007 / 0.025	±0.0245	0.693	0.0693
trans- $\beta$ -Farnesene	0.008 / 0.028	±0.0324	0.568	0.0568
$\alpha$ -Humulene	0.009 / 0.031	±0.0223	0.415	0.0415
$\beta$ -Ocimene	0.005 / 0.018	±0.0089	0.227	0.0227
Limonene	0.005 / 0.016	±0.0050	0.152	0.0152

TERPENOID TEST RESULTS - 11/06/2023 continued

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta$ -Pinene	0.004 / 0.015	±0.0034	0.106	0.0106
$\alpha$ -Pinene	0.005 / 0.015	±0.0024	0.066	0.0066
Caryophyllene Oxide	0.011 / 0.038	±0.0028	0.047	0.0047
Terpineol	0.008 / 0.025	±0.0023	0.038	0.0038
Camphor	0.005 / 0.015	±0.0016	0.034	0.0034
Nerolidol	0.006 / 0.020	±0.0025	0.031	0.0031
$\alpha$ -Phellandrene	0.006 / 0.019	±0.0007	0.030	0.0030
$\Delta^3$ -Carene	0.005 / 0.018	±0.0008	0.030	0.0030
Eucalyptol	0.005 / 0.018	±0.0008	0.021	0.0021
Sabinene	0.004 / 0.014	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 Hydrate	0.007 / 0.022	N/A	<LOQ	<LOQ
Linalool	0.009 / 0.030	N/A	<LOQ	<LOQ
Camphene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.015	N/A	ND	ND
Fenchone	0.008 / 0.026	N/A	ND	ND
Fenchol	0.009 / 0.029	N/A	ND	ND
Isopulegol	0.004 / 0.013	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Borneol	0.004 / 0.014	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Nerol	0.003 / 0.011	N/A	ND	ND
Citronellol	0.003 / 0.010	N/A	ND	ND
Pulegone	0.003 / 0.010	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
Valencene	0.010 / 0.033	N/A	ND	ND
Guaial	0.011 / 0.035	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
$\alpha$ -Bisabolol	0.008 / 0.026	N/A	ND	ND
TOTAL TERPENOIDS			4.245 mg/g	0.4245%