

SAMPLE NAME: Mendo Sunset (1.5g)

Pre-roll Product, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag Products, LLC

License Number: CDPH-10003156

Address: 1201 West Chestnut Ave. Lompoc CA 93436

DISTRIBUTOR

Business Name: CENTRAL COAST AG DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W Lompoc CA 93436



SAMPLE DETAIL

Batch Number: 220001187

Sample ID: 220913L007

Source Metrc UID:
1A4060300002EE1000040093

Date Collected: 09/13/2022

Date Received: 09/14/2022

Batch Size: 4280.0 units

Sample Size: 20.0 units

Unit Mass: 1.7606 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

CANNABINOID ANALYSIS - SUMMARY ✔ **PASS**

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: **37.61%**

Total Cannabinoids: **32.98%**

Total THC: **31.768%**

Total CBD: ND

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))

Moisture: **9.7%**

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: **1.2707%**



SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✔ **PASS**

Pesticides: ✔ **PASS**

Mycotoxins: ✔ **PASS**

Residual Solvents: ✔ **PASS**

Heavy Metals: ✔ **PASS**

Microbiology: ✔ **PASS**

Foreign Material: ✔ **PASS**

Water Activity: ✔ **PASS**


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)


 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 09/15/2022

 Approved by: Josh Wurzer, President
 Date: 09/15/2022



CANNABINOID TEST RESULTS - 09/15/2022 PASS

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: 32.98%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁹-THC + CBL + CBN

TOTAL THC: 31.768%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.82%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.191%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.197%

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	0.05 / 0.14	±7.245	362.23	36.223
CBGa	0.1 / 0.2	±0.38	9.4	0.94
CBCa	0.07 / 0.28	±0.086	2.25	0.225
THCVa	0.07 / 0.20	±0.081	2.18	0.218
Δ ⁹ -THC	0.06 / 0.26	N/A	ND	ND
Δ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDa	0.02 / 0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBG	0.06 / 0.19	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			376.1 mg/g	37.61%

UNIT MASS: 1.7606 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		559.31 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		662.2 mg/unit	
Total Cannabinoids per Unit		580.5 mg/unit	

MOISTURE TEST RESULT

9.7%

Tested 09/14/2022
 Method: QSP 1224 -
 Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/15/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.0974	3.518	0.3518
Limonene	0.005 / 0.016	±0.0251	2.259	0.2259
Myrcene	0.008 / 0.025	±0.0151	1.508	0.1508
α-Humulene	0.009 / 0.029	±0.0277	1.109	0.1109
Linalool	0.009 / 0.032	±0.0242	0.818	0.0818
Terpineol	0.009 / 0.031	±0.0219	0.458	0.0458
trans-β-Farnesene	0.008 / 0.025	±0.0124	0.451	0.0451
α-Bisabolol	0.008 / 0.026	±0.0185	0.445	0.0445
Fenchol	0.010 / 0.034	±0.0132	0.437	0.0437
β-Pinene	0.004 / 0.014	±0.0029	0.327	0.0327
Terpinolene	0.008 / 0.026	±0.0046	0.287	0.0287
β-Ocimene	0.006 / 0.020	±0.0069	0.277	0.0277
Caryophyllene Oxide	0.010 / 0.033	±0.0089	0.248	0.0248
α-Pinene	0.005 / 0.017	±0.0011	0.160	0.0160
Borneol	0.005 / 0.016	±0.0033	0.102	0.0102
Nerolidol	0.006 / 0.019	±0.0050	0.102	0.0102
Guaiol	0.009 / 0.030	±0.0026	0.072	0.0072
Fenchone	0.009 / 0.028	±0.0011	0.050	0.0050
Camphene	0.005 / 0.015	±0.0003	0.035	0.0035
Citronellol	0.003 / 0.010	±0.0009	0.023	0.0023
Eucalyptol	0.006 / 0.018	±0.0004	0.021	0.0021
Δ ³ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	N/A	ND	ND
Isoborneol	0.004 / 0.012	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			12.707 mg/g	1.2707%