

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/18/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Mendo Clouds (1g)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000604 Sample ID: 220516L003 Source Metrc UID:

1A4060300002EE1000032870

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/16/2022 Date Received: 05/17/2022 Batch Size: 4034.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:

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





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 88.04%

Total Cannabinoids: 77.46%

Total THC: 70.82%

Total CBD: 0.155%

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))

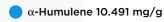
TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 7.9806%

 β -Caryophyllene 31.548 mg/g

Limonene 15.349 mg/g



SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS

Heavy Metals: PASS

Microbiology: PASS

Foreign Material: 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 16 Effect Date January 16, 2019. Authority: Section 26013, 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: 05/18/2022

Approved by: Josh Wurzer, President ate: 05/18/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



MENDO CLOUDS (1G) | DATE ISSUED 05/18/2022 | OVERALL BATCH RESULT:

✓ PASS

CANNABINOID TEST RESULTS - 05/18/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). $\textbf{Method:} \ \, \text{QSP 1157 - Analysis of Cannabinoids by HPLC-DAD}$

TOTAL CANNABINOIDS: 77.46%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 70.82% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.155% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.47% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.91% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.103% Total CBC (CBC+0.877*CBCa)

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

		Total CDDV (CDDV+0.077 CDDVa)		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±15.724	786.20	78.620
CBGa	0.1/0.2	±1.54	38.0	3.80
CBCa	0.07 / 0.28	±0.914	23.98	2.398
Δ ⁹ -THC	0.06 / 0.26	±0.501	18.70	1.870
THCVa	0.07/0.20	±0.385	10.38	1.038
CBDa	0.02/0.19	±0.040	1.77	0.177
CBG	0.06/0.19	±0.043	1.41	0.141
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
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1/0.3	N/A	ND	ND
СВС	0.2/0.5	N/A	ND	ND
SUM OF CANNABINOIDS			880.4 mg/g	88.04%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	18.70 mg/unit	PASS
Total THC per Unit		708.20 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.55 mg/unit	
Sum of Cannabinoids per Unit		880.4 mg/unit	
Total Cannabinoids per Unit		774.6 mg/unit	

TERPENOID TEST RESULTS - 05/18/2022

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

FID). Method: QSP 1	192 - Analysis of Tei	rpenoias by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
β-Caryophyllene	0.004 / 0.012	±0.8739	31.548	3.1548
Limonene	0.005 / 0.016	±0.1704	15.349	1.5349
α -Humulene	0.009/0.029	±0.2623	10.491	1.0491
Linalool	0.009/0.032	±0.1333	4.504	0.4504
Myrcene	0.008 / 0.025	±0.0365	3.652	0.3652
Fenchol	0.010 / 0.034	±0.0672	2.231	0.2231
Terpineol	0.009/0.031	±0.0947	1.982	0.1982
trans-β-Farnesene	0.008 / 0.025	±0.0460	1.665	0.1665
Caryophyllene Oxide	0.010 / 0.033	±0.0589	1.646	0.1646
β-Pinene	0.004/0.014	±0.0127	1.426	0.1426
β-Ocimene	0.006 / 0.020	±0.0311	1.244	0.1244
α-Bisabolol	0.008 / 0.026	±0.0389	0.937	0.0937
α-Pinene	0.005 / 0.017	±0.0056	0.839	0.0839
Valencene	0.009/0.030	±0.0256	0.478	0.0478
Borneol	0.005 / 0.016	±0.0137	0.420	0.0420
Terpinolene	0.008 / 0.026	±0.0058	0.363	0.0363
Camphene	0.005 / 0.015	±0.0026	0.290	0.0290
Fenchone	0.009 / 0.028	±0.0029	0.130	0.0130
Nerolidol	0.006 / 0.019	±0.0055	0.113	0.0113
Geranyl Acetate	0.004 / 0.014	±0.0029	0.089	0.0089
Geraniol	0.002 / 0.007	±0.0028	0.082	0.0082
Guaiol	0.009/0.030	±0.0026	0.072	0.0072
Sabinene Hydrate	0.006 / 0.022	±0.0016	0.053	0.0053
γ-Terpinene	0.006 / 0.018	±0.0007	0.049	0.0049
Citronellol	0.003 / 0.010	±0.0018	0.047	0.0047
α-Terpinene	0.005 / 0.017	±0.0005	0.044	0.0044
Nerol	0.003 / 0.011	±0.0014	0.040	0.0040
p-Cymene	0.005 / 0.016	±0.0005	0.022	0.0022
Sabinene	0.004 / 0.014	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.006 / 0.018	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Phellandrene	0.006 / 0.020	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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		79.806 mg/g	7.9806%