

SAMPLE NAME: Green Mango 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

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: 220000889

Sample ID: 220711M008

Source Metrc UID:
 1A4060300002EE1000036390

Date Collected: 07/11/2022

Date Received: 07/12/2022

Batch Size: 920.0 units

Sample Size: 10.0 units

Unit Mass: 1 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**

Sum of Cannabinoids: 94.134%

Total Cannabinoids: 82.556%

Total THC: 82.007%

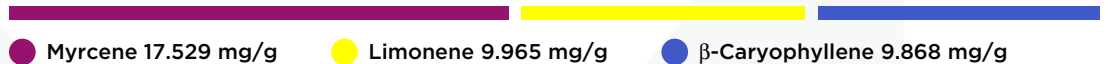
Total CBD: ND

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))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.392%



SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: **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)

Michael Pham
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 07/13/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 07/13/2022



CANNABINOID TEST RESULTS - 07/13/2022 ✔ PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 82.556%

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

TOTAL THC: 82.007%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.549%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

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	±18.702	935.08	93.508
THCVa	0.07 / 0.20	±0.232	6.26	0.626
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
CBGa	0.1 / 0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			941.34 mg/g	94.134%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		820.07 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		941.34 mg/unit	
Total Cannabinoids per Unit		825.56 mg/unit	

TERPENOID TEST RESULTS - 07/13/2022

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 (%)
Myrcene	0.008 / 0.025	±0.1753	17.529	1.7529
Limonene	0.005 / 0.016	±0.1106	9.965	0.9965
β-Caryophyllene	0.004 / 0.012	±0.2733	9.868	0.9868
Terpinolene	0.008 / 0.026	±0.0711	4.469	0.4469
α-Humulene	0.009 / 0.029	±0.0554	2.217	0.2217
Linalool	0.009 / 0.032	±0.0637	2.152	0.2152
α-Pinene	0.005 / 0.017	±0.0137	2.049	0.2049
β-Pinene	0.004 / 0.014	±0.0172	1.936	0.1936
Fenchol	0.010 / 0.034	±0.0275	0.915	0.0915
Terpineol	0.009 / 0.031	±0.0427	0.893	0.0893
trans-β-Farnesene	0.008 / 0.025	±0.0114	0.414	0.0414
Valencene	0.009 / 0.030	±0.0159	0.297	0.0297
β-Ocimene	0.006 / 0.020	±0.0066	0.263	0.0263
Borneol	0.005 / 0.016	±0.0059	0.181	0.0181
Camphene	0.005 / 0.015	±0.0014	0.157	0.0157
γ-Terpinene	0.006 / 0.018	±0.0017	0.129	0.0129
α-Terpinene	0.005 / 0.017	±0.0010	0.085	0.0085
Fenchone	0.009 / 0.028	±0.0016	0.072	0.0072
α-Bisabolol	0.008 / 0.026	±0.0025	0.061	0.0061
α-Phellandrene	0.006 / 0.020	±0.0006	0.059	0.0059
Nerolidol	0.006 / 0.019	±0.0021	0.043	0.0043
Caryophyllene Oxide	0.010 / 0.033	±0.0014	0.039	0.0039
Eucalyptol	0.006 / 0.018	±0.0007	0.038	0.0038
Geranyl Acetate	0.004 / 0.014	±0.0011	0.034	0.0034
Δ ³ -Carene	0.005 / 0.018	±0.0003	0.030	0.0030
Citronellol	0.003 / 0.010	±0.0010	0.025	0.0025
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Guaiol	0.009 / 0.030	N/A	<LOQ	<LOQ
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			53.920 mg/g	5.392%