

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: 210001406

Sample ID: 220103L007

Source Metrc UID:
 1A4060300002EE1000024948

Date Collected: 01/03/2022

Date Received: 01/04/2022

Batch Size: 3937.0 units

Sample Size: 20.0 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: 87.13%

Total Cannabinoids: 87.1%

Total THC: 83.974%

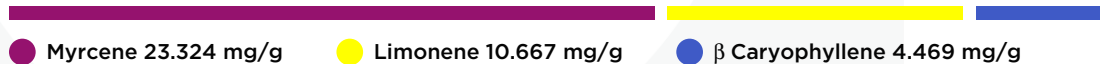
Total CBD: 0.35%

Sum of Cannabinoids = $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 Total Cannabinoids = $(\Delta 9\text{THC} + 0.877 * \text{THCa}) + (\text{CBD} + 0.877 * \text{CBDa}) + (\text{CBG} + 0.877 * \text{CBGa}) + (\text{THCV} + 0.877 * \text{THCVa}) + (\text{CBC} + 0.877 * \text{CBCa}) + (\text{CBDV} + 0.877 * \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$
 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 = $\Delta 9\text{THC} + (\text{THCa} * 0.877)$
 Total CBD = $\text{CBD} + (\text{CBDa} * 0.877)$

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.4249%



SAFETY ANALYSIS - SUMMARY

$\Delta 9\text{THC}$ 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)



LQC verified by: Michael Pham
 Date: 01/05/2022



Approved by: Josh Wurzer, President
 Date: 01/05/2022



CANNABINOID TEST RESULTS - 01/05/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 87.1%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL THC: 83.974%

Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 0.35%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.205%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.4%

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 (%)
Δ9THC	0.06 / 0.26	±28.887	839.74	83.974
CBG	0.06 / 0.19	±0.869	22.05	2.205
THCV	0.1 / 0.2	±0.20	4.0	0.40
CBD	0.07 / 0.29	±0.162	3.50	0.350
CBN	0.1 / 0.3	±0.13	2.0	0.20
Δ8THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	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
CBGa	0.1 / 0.2	N/A	ND	ND
CBL	0.06 / 0.24	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			871.3 mg/g	87.13%

UNIT MASS: 1 grams per Unit

Δ9THC per Unit	1120 per-package limit	839.74 mg/unit	PASS
Total THC per Unit		839.74 mg/unit	
CBD per Unit		3.50 mg/unit	
Total CBD per Unit		3.50 mg/unit	
Sum of Cannabinoids per Unit		871.3 mg/unit	
Total Cannabinoids per Unit		871.3 mg/unit	

TERPENOID TEST RESULTS - 01/05/2022

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	±0.3009	23.324	2.3324
Limonene	0.005 / 0.016	±0.1525	10.667	1.0667
β Caryophyllene	0.004 / 0.012	±0.1591	4.469	0.4469
Ocimene	0.011 / 0.038	±0.0994	3.096	0.3096
α Pinene	0.005 / 0.017	±0.0236	2.742	0.2742
Linalool	0.009 / 0.032	±0.0958	2.520	0.2520
β Pinene	0.004 / 0.014	±0.0267	2.321	0.2321
Terpineol	0.016 / 0.055	±0.0861	1.403	0.1403
α Humulene	0.009 / 0.029	±0.0387	1.206	0.1206
trans-β-Farnesene	0.008 / 0.025	±0.0242	0.681	0.0681
Fenchol	0.010 / 0.034	±0.0257	0.663	0.0663
Camphene	0.005 / 0.015	±0.0025	0.217	0.0217
Terpinolene	0.008 / 0.026	±0.0038	0.184	0.0184
Borneol	0.005 / 0.016	±0.0059	0.140	0.0140
Guaiol	0.009 / 0.030	±0.0049	0.104	0.0104
Fenchone	0.009 / 0.028	±0.0026	0.090	0.0090
Nerolidol	0.009 / 0.028	±0.0052	0.083	0.0083
Valencene	0.009 / 0.030	±0.0056	0.082	0.0082
α Bisabolol	0.008 / 0.026	±0.0040	0.075	0.0075
Citronellol	0.003 / 0.010	±0.0023	0.048	0.0048
Caryophyllene Oxide	0.010 / 0.033	±0.0019	0.042	0.0042
γ Terpinene	0.006 / 0.018	±0.0006	0.034	0.0034
Geraniol	0.002 / 0.007	±0.0012	0.027	0.0027
α Terpinene	0.005 / 0.017	±0.0003	0.019	0.0019
Nerol	0.003 / 0.011	±0.0005	0.012	0.0012
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
α Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
3 Carene	0.005 / 0.018	N/A	ND	ND
Eucalyptol	0.006 / 0.018	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
R-(+)-Pulegone	0.003 / 0.011	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	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			54.249 mg/g	5.4249%