

SAMPLE NAME: Mandarin Mist (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: 220000408

Sample ID: 220414M003

Source Metrc UID:
1A4060300002EE1000030494

Date Collected: 04/14/2022

Date Received: 04/15/2022

Batch Size: 3950.0 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: 86.66%

Total Cannabinoids: 86.66%

Total THC: 83.252%

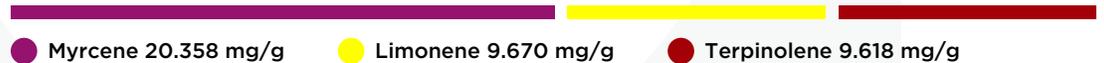
Total CBD: 0.162%

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: 5.2373%



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: 04/16/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 04/16/2022



CANNABINOID TEST RESULTS - 04/16/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 86.66%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 83.252%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.162%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.77%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.48%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDA)

| COMPOUND | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|----------------------------|----------------|--------------------------------|---------------|------------|
| Δ ⁹ -THC | 0.06 / 0.26 | ±22.312 | 832.52 | 83.252 |
| CBG | 0.06 / 0.19 | ±0.850 | 27.70 | 2.770 |
| THCV | 0.1 / 0.2 | ±0.19 | 4.8 | 0.48 |
| CBD | 0.07 / 0.29 | ±0.058 | 1.62 | 0.162 |
| Δ ⁸ -THC | 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 |
| 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 | | | 866.6 mg/g | 86.66% |

UNIT MASS: 1 grams per Unit

| | | | |
|------------------------------|------------------------|----------------|------|
| Δ ⁹ -THC per Unit | 1100 per-package limit | 832.52 mg/unit | PASS |
| Total THC per Unit | | 832.52 mg/unit | |
| CBD per Unit | | 1.62 mg/unit | |
| Total CBD per Unit | | 1.62 mg/unit | |
| Sum of Cannabinoids per Unit | | 866.6 mg/unit | |
| Total Cannabinoids per Unit | | 866.6 mg/unit | |

TERPENOID TEST RESULTS - 04/16/2022

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 | ±0.2036 | 20.358 | 2.0358 |
| Limonene | 0.005 / 0.016 | ±0.1073 | 9.670 | 0.9670 |
| Terpinolene | 0.008 / 0.026 | ±0.1529 | 9.618 | 0.9618 |
| β-Caryophyllene | 0.004 / 0.012 | ±0.0639 | 2.308 | 0.2308 |
| β-Ocimene | 0.006 / 0.020 | ±0.0563 | 2.251 | 0.2251 |
| β-Pinene | 0.004 / 0.014 | ±0.0183 | 2.052 | 0.2052 |
| α-Pinene | 0.005 / 0.017 | ±0.0126 | 1.885 | 0.1885 |
| Linalool | 0.009 / 0.032 | ±0.0270 | 0.913 | 0.0913 |
| α-Humulene | 0.009 / 0.029 | ±0.0149 | 0.597 | 0.0597 |
| Fenchol | 0.010 / 0.034 | ±0.0113 | 0.377 | 0.0377 |
| α-Phellandrene | 0.006 / 0.020 | ±0.0039 | 0.372 | 0.0372 |
| Δ ³ -Carene | 0.005 / 0.018 | ±0.0032 | 0.292 | 0.0292 |
| α-Terpinene | 0.005 / 0.017 | ±0.0032 | 0.274 | 0.0274 |
| trans-β-Farnesene | 0.008 / 0.025 | ±0.0075 | 0.273 | 0.0273 |
| Terpineol | 0.009 / 0.031 | ±0.0120 | 0.251 | 0.0251 |
| Camphene | 0.005 / 0.015 | ±0.0017 | 0.189 | 0.0189 |
| γ-Terpinene | 0.006 / 0.018 | ±0.0025 | 0.185 | 0.0185 |
| Borneol | 0.005 / 0.016 | ±0.0024 | 0.072 | 0.0072 |
| Guaiol | 0.009 / 0.030 | ±0.0026 | 0.071 | 0.0071 |
| α-Bisabolol | 0.008 / 0.026 | ±0.0023 | 0.056 | 0.0056 |
| p-Cymene | 0.005 / 0.016 | ±0.0011 | 0.055 | 0.0055 |
| Caryophyllene Oxide | 0.010 / 0.033 | ±0.0015 | 0.042 | 0.0042 |
| Fenchone | 0.009 / 0.028 | ±0.0009 | 0.040 | 0.0040 |
| Sabinene | 0.004 / 0.014 | ±0.0003 | 0.036 | 0.0036 |
| Eucalyptol | 0.006 / 0.018 | ±0.0007 | 0.034 | 0.0034 |
| Nerolidol | 0.006 / 0.019 | ±0.0015 | 0.031 | 0.0031 |
| Sabinene Hydrate | 0.006 / 0.022 | ±0.0008 | 0.026 | 0.0026 |
| Citronellol | 0.003 / 0.010 | ±0.0010 | 0.025 | 0.0025 |
| Geraniol | 0.002 / 0.007 | ±0.0007 | 0.020 | 0.0020 |
| Valencene | 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 |
| Nerol | 0.003 / 0.011 | N/A | ND | ND |
| 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 | | | 52.373 mg/g | 5.2373% |