

SAMPLE NAME: Mandarin Mist (0.33g)

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: 220001003

Sample ID: 220808L001

Source Metrc UID:
 1A4060300002EE1000037622

Date Collected: 08/08/2022

Date Received: 08/09/2022

Batch Size: 2019.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 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: 91.24%

Total Cannabinoids: 91.24%

Total THC: 87.438%

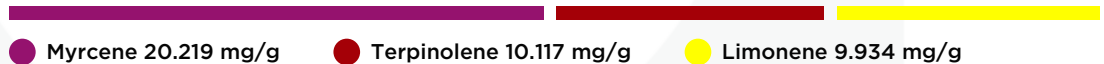
Total CBD: 0.154%

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: 5.4406%



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: 08/10/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 08/10/2022



CANNABINOID TEST RESULTS - 08/09/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 91.24%

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

TOTAL THC: 87.438%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.154%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.869%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.52%

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 (%) |
|----------------------------|----------------|--------------------------------|---------------|------------|
| Δ ⁹ -THC | 0.06 / 0.26 | ±23.433 | 874.38 | 87.438 |
| CBG | 0.06 / 0.19 | ±0.881 | 28.69 | 2.869 |
| THCV | 0.1 / 0.2 | ±0.20 | 5.2 | 0.52 |
| CBN | 0.1 / 0.3 | ±0.13 | 2.6 | 0.26 |
| CBD | 0.07 / 0.29 | ±0.055 | 1.54 | 0.154 |
| 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 |
| CBC | 0.2 / 0.5 | N/A | ND | ND |
| CBCa | 0.07 / 0.28 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 912.4 mg/g | 91.24% |

UNIT MASS: 0.33 grams per Unit

| | | | |
|------------------------------|------------------------|----------------|------|
| Δ ⁹ -THC per Unit | 1100 per-package limit | 288.55 mg/unit | PASS |
| Total THC per Unit | | 288.55 mg/unit | |
| CBD per Unit | | 0.51 mg/unit | |
| Total CBD per Unit | | 0.51 mg/unit | |
| Sum of Cannabinoids per Unit | | 301.1 mg/unit | |
| Total Cannabinoids per Unit | | 301.1 mg/unit | |

TERPENOID TEST RESULTS - 08/10/2022

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 | ±0.2022 | 20.219 | 2.0219 |
| Terpinolene | 0.008 / 0.026 | ±0.1609 | 10.117 | 1.0117 |
| Limonene | 0.005 / 0.016 | ±0.1103 | 9.934 | 0.9934 |
| β-Caryophyllene | 0.004 / 0.012 | ±0.0824 | 2.975 | 0.2975 |
| β-Ocimene | 0.006 / 0.020 | ±0.0588 | 2.350 | 0.2350 |
| β-Pinene | 0.004 / 0.014 | ±0.0184 | 2.069 | 0.2069 |
| α-Pinene | 0.005 / 0.017 | ±0.0118 | 1.756 | 0.1756 |
| Linalool | 0.009 / 0.032 | ±0.0347 | 1.172 | 0.1172 |
| α-Humulene | 0.009 / 0.029 | ±0.0206 | 0.822 | 0.0822 |
| Fenchol | 0.010 / 0.034 | ±0.0120 | 0.398 | 0.0398 |
| Terpineol | 0.009 / 0.031 | ±0.0164 | 0.343 | 0.0343 |
| α-Phellandrene | 0.006 / 0.020 | ±0.0034 | 0.325 | 0.0325 |
| trans-β-Farnesene | 0.008 / 0.025 | ±0.0087 | 0.317 | 0.0317 |
| Δ ³ -Carene | 0.005 / 0.018 | ±0.0032 | 0.292 | 0.0292 |
| α-Terpinene | 0.005 / 0.017 | ±0.0032 | 0.280 | 0.0280 |
| γ-Terpinene | 0.006 / 0.018 | ±0.0026 | 0.196 | 0.0196 |
| Camphene | 0.005 / 0.015 | ±0.0016 | 0.181 | 0.0181 |
| Valencene | 0.009 / 0.030 | ±0.0086 | 0.160 | 0.0160 |
| Guaiol | 0.009 / 0.030 | ±0.0032 | 0.087 | 0.0087 |
| Borneol | 0.005 / 0.016 | ±0.0026 | 0.080 | 0.0080 |
| α-Bisabolol | 0.008 / 0.026 | ±0.0028 | 0.068 | 0.0068 |
| Fenchone | 0.009 / 0.028 | ±0.0012 | 0.053 | 0.0053 |
| Caryophyllene Oxide | 0.010 / 0.033 | ±0.0018 | 0.051 | 0.0051 |
| p-Cymene | 0.005 / 0.016 | ±0.0010 | 0.050 | 0.0050 |
| Eucalyptol | 0.006 / 0.018 | ±0.0007 | 0.034 | 0.0034 |
| Sabinene | 0.004 / 0.014 | ±0.0003 | 0.031 | 0.0031 |
| Sabinene Hydrate | 0.006 / 0.022 | ±0.0007 | 0.023 | 0.0023 |
| Citronellol | 0.003 / 0.010 | ±0.0009 | 0.023 | 0.0023 |
| Nerol | 0.003 / 0.011 | N/A | <LOQ | <LOQ |
| Nerolidol | 0.006 / 0.019 | 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 |
| 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 | | | 54.406 mg/g | 5.4406% |