

SAMPLE NAME: Satsuma Surfer (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: 220000756

Sample ID: 220617L003

Source Metrc UID:
 1A4060300002EE1000035193

Date Collected: 06/17/2022

Date Received: 06/18/2022

Batch Size: 3402.0 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: 92.8%

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 Cannabinoids: 92.80%

Total THC: 87.116%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

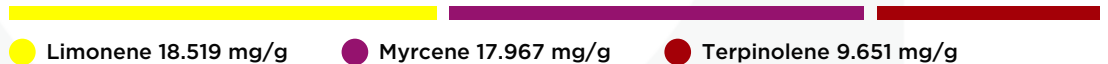
Total CBD: 0.168%

Total THC = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 6.7518%



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)

Carmen Stackhouse
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Carmen Stackhouse
 Date: 06/19/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 06/19/2022



CANNABINOID TEST RESULTS - 06/18/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 92.80%

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

TOTAL THC: 87.116%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.168%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 4.611%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.39%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.19%

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 | ±23.347 | 871.16 | 87.116 |
| CBG | 0.06 / 0.19 | ±1.416 | 46.11 | 4.611 |
| THCV | 0.1 / 0.2 | ±0.15 | 3.9 | 0.39 |
| Δ ⁸ -THC | 0.1 / 0.4 | ±0.16 | 2.6 | 0.26 |
| CBC | 0.2 / 0.5 | ±0.04 | 1.9 | 0.19 |
| CBD | 0.07 / 0.29 | ±0.060 | 1.68 | 0.168 |
| CBN | 0.1 / 0.3 | ±0.03 | 0.6 | 0.06 |
| 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 |
| CBCa | 0.07 / 0.28 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 928.0 mg/g | 92.8% |

UNIT MASS: 1 grams per Unit

| | | | |
|------------------------------|------------------------|----------------|------|
| Δ ⁹ -THC per Unit | 1100 per-package limit | 871.16 mg/unit | PASS |
| Total THC per Unit | | 871.16 mg/unit | |
| CBD per Unit | | 1.68 mg/unit | |
| Total CBD per Unit | | 1.68 mg/unit | |
| Sum of Cannabinoids per Unit | | 928.0 mg/unit | |
| Total Cannabinoids per Unit | | 928.0 mg/unit | |

TERPENOID TEST RESULTS - 06/19/2022

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 (%) |
|-------------------------|----------------|--------------------------------|--------------------|----------------|
| Limonene | 0.005 / 0.016 | ±0.2056 | 18.519 | 1.8519 |
| Myrcene | 0.008 / 0.025 | ±0.1797 | 17.967 | 1.7967 |
| Terpinolene | 0.008 / 0.026 | ±0.1535 | 9.651 | 0.9651 |
| β-Caryophyllene | 0.004 / 0.012 | ±0.1438 | 5.193 | 0.5193 |
| Linalool | 0.009 / 0.032 | ±0.1102 | 3.723 | 0.3723 |
| β-Pinene | 0.004 / 0.014 | ±0.0256 | 2.872 | 0.2872 |
| α-Pinene | 0.005 / 0.017 | ±0.0143 | 2.135 | 0.2135 |
| β-Ocimene | 0.006 / 0.020 | ±0.0413 | 1.651 | 0.1651 |
| α-Humulene | 0.009 / 0.029 | ±0.0314 | 1.258 | 0.1258 |
| Fenchol | 0.010 / 0.034 | ±0.0374 | 1.242 | 0.1242 |
| Terpineol | 0.009 / 0.031 | ±0.0324 | 0.678 | 0.0678 |
| α-Phellandrene | 0.006 / 0.020 | ±0.0030 | 0.279 | 0.0279 |
| Camphene | 0.005 / 0.015 | ±0.0024 | 0.271 | 0.0271 |
| trans-β-Farnesene | 0.008 / 0.025 | ±0.0073 | 0.266 | 0.0266 |
| Valencene | 0.009 / 0.030 | ±0.0137 | 0.256 | 0.0256 |
| Δ ³ -Carene | 0.005 / 0.018 | ±0.0026 | 0.234 | 0.0234 |
| α-Terpinene | 0.005 / 0.017 | ±0.0027 | 0.232 | 0.0232 |
| Borneol | 0.005 / 0.016 | ±0.0072 | 0.221 | 0.0221 |
| γ-Terpinene | 0.006 / 0.018 | ±0.0029 | 0.213 | 0.0213 |
| Fenchone | 0.009 / 0.028 | ±0.0027 | 0.118 | 0.0118 |
| Citronellol | 0.003 / 0.010 | ±0.0036 | 0.096 | 0.0096 |
| Guaial | 0.009 / 0.030 | ±0.0033 | 0.091 | 0.0091 |
| α-Bisabolol | 0.008 / 0.026 | ±0.0031 | 0.075 | 0.0075 |
| p-Cymene | 0.005 / 0.016 | ±0.0011 | 0.055 | 0.0055 |
| Caryophyllene Oxide | 0.010 / 0.033 | ±0.0020 | 0.055 | 0.0055 |
| Sabinene | 0.004 / 0.014 | ±0.0004 | 0.046 | 0.0046 |
| Eucalyptol | 0.006 / 0.018 | ±0.0008 | 0.043 | 0.0043 |
| Sabinene Hydrate | 0.006 / 0.022 | ±0.0012 | 0.039 | 0.0039 |
| Nerolidol | 0.006 / 0.019 | ±0.0016 | 0.032 | 0.0032 |
| Geraniol | 0.002 / 0.007 | ±0.0002 | 0.007 | 0.0007 |
| Nerol | 0.003 / 0.011 | 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 |
| 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 | | | 67.518 mg/g | 6.7518% |