

SAMPLE NAME: Satsuma Surfer (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: 220000862

Sample ID: 220707N011

Source Metrc UID:
 1A4060300002EE1000036012

Date Collected: 07/07/2022

Date Received: 07/07/2022

Batch Size: 2666.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 grams per Unit

Serving Size:

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY ✔ PASS

Sum of Cannabinoids: 92.3%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN

Total Cannabinoids: 92.30%

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: 86.60%

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

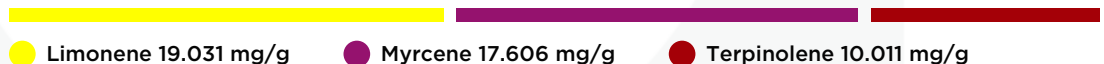
Total CBD: 0.143%

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

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 7.0318%



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)

Callie Stone *Josh Wurzer*
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Callie Stone
 Date: 07/11/2022
 Approved by: Josh Wurzer, President
 Date: 07/11/2022



CANNABINOID TEST RESULTS - 07/09/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 92.30%

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

TOTAL THC: 86.60%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.143%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 4.79%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.46%

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	±23.209	866.00	86.600
CBG	0.06 / 0.19	±1.471	47.90	4.790
THCV	0.1 / 0.2	±0.18	4.6	0.46
Δ ⁸ -THC	0.1 / 0.4	±0.14	2.2	0.22
CBD	0.07 / 0.29	±0.051	1.43	0.143
CBN	0.1 / 0.3	±0.05	0.9	0.09
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			923.0 mg/g	92.3%

UNIT MASS: 0.33 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	285.78 mg/unit	PASS
Total THC per Unit		285.78 mg/unit	
CBD per Unit		0.47 mg/unit	
Total CBD per Unit		0.47 mg/unit	
Sum of Cannabinoids per Unit		304.6 mg/unit	
Total Cannabinoids per Unit		304.6 mg/unit	

TERPENOID TEST RESULTS - 07/11/2022

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	±0.2112	19.031	1.9031
Myrcene	0.008 / 0.025	±0.1761	17.606	1.7606
Terpinolene	0.008 / 0.026	±0.1592	10.011	1.0011
β-Caryophyllene	0.004 / 0.012	±0.1662	5.999	0.5999
Linalool	0.009 / 0.032	±0.1299	4.388	0.4388
β-Pinene	0.004 / 0.014	±0.0250	2.804	0.2804
α-Pinene	0.005 / 0.017	±0.0133	1.981	0.1981
β-Ocimene	0.006 / 0.020	±0.0398	1.593	0.1593
α-Humulene	0.009 / 0.029	±0.0356	1.422	0.1422
Fenchol	0.010 / 0.034	±0.0423	1.405	0.1405
Terpineol	0.009 / 0.031	±0.0577	1.208	0.1208
Valencene	0.009 / 0.030	±0.0165	0.308	0.0308
trans-β-Farnesene	0.008 / 0.025	±0.0085	0.307	0.0307
α-Phellandrene	0.006 / 0.020	±0.0029	0.270	0.0270
Camphene	0.005 / 0.015	±0.0024	0.265	0.0265
Borneol	0.005 / 0.016	±0.0081	0.249	0.0249
Δ ³ -Carene	0.005 / 0.018	±0.0026	0.234	0.0234
α-Terpinene	0.005 / 0.017	±0.0027	0.234	0.0234
γ-Terpinene	0.006 / 0.018	±0.0029	0.214	0.0214
Citronellol	0.003 / 0.010	±0.0048	0.127	0.0127
Nerolidol	0.006 / 0.019	±0.0047	0.095	0.0095
Guaiol	0.009 / 0.030	±0.0033	0.089	0.0089
Fenchone	0.009 / 0.028	±0.0019	0.084	0.0084
α-Bisabolol	0.008 / 0.026	±0.0029	0.071	0.0071
Caryophyllene Oxide	0.010 / 0.033	±0.0025	0.069	0.0069
p-Cymene	0.005 / 0.016	±0.0012	0.058	0.0058
Sabinene	0.004 / 0.014	±0.0005	0.057	0.0057
Geranyl Acetate	0.004 / 0.014	±0.0017	0.051	0.0051
Eucalyptol	0.006 / 0.018	±0.0008	0.043	0.0043
Sabinene Hydrate	0.006 / 0.022	±0.0011	0.037	0.0037
Geraniol	0.002 / 0.007	±0.0003	0.008	0.0008
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			70.318 mg/g	7.0318%