

SAMPLE NAME: Saffron Sunrise (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: 220000391

Sample ID: 220404M002

Source Metrc UID:
 1A4060300002EE1000030285

Date Collected: 04/04/2022

Date Received: 04/05/2022

Batch Size: 1272.0 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: 87.19%

Total Cannabinoids: 87.19%

Total THC: 83.54%

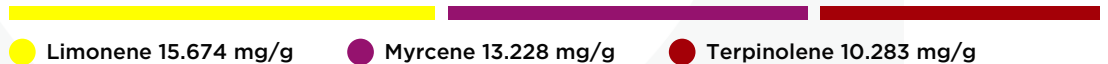
Total CBD: 0.16%

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: 5.6964%



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: 04/06/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 04/06/2022



CANNABINOID TEST RESULTS - 04/06/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 87.19%

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

TOTAL THC: 83.54%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.16%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.227%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.05%

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	±22.389	835.40	83.540
CBG	0.06 / 0.19	±0.684	22.27	2.227
THCV	0.1 / 0.2	±0.41	10.5	1.05
CBN	0.1 / 0.3	±0.11	2.1	0.21
CBD	0.07 / 0.29	±0.058	1.60	0.160
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			871.9 mg/g	87.19%

UNIT MASS: 0.33 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	275.68 mg/unit	PASS
Total THC per Unit		275.68 mg/unit	
CBD per Unit		0.53 mg/unit	
Total CBD per Unit		0.53 mg/unit	
Sum of Cannabinoids per Unit		287.7 mg/unit	
Total Cannabinoids per Unit		287.8 mg/unit	

TERPENOID TEST RESULTS - 04/06/2022

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	±0.1740	15.674	1.5674
Myrcene	0.008 / 0.025	±0.1323	13.228	1.3228
Terpinolene	0.008 / 0.026	±0.1635	10.283	1.0283
β-Caryophyllene	0.004 / 0.012	±0.1601	5.780	0.5780
β-Pinene	0.004 / 0.014	±0.0222	2.499	0.2499
Linalool	0.009 / 0.032	±0.0674	2.277	0.2277
α-Pinene	0.005 / 0.017	±0.0102	1.520	0.1520
α-Humulene	0.009 / 0.029	±0.0316	1.264	0.1264
Fenchol	0.010 / 0.034	±0.0257	0.854	0.0854
Terpineol	0.009 / 0.031	±0.0326	0.682	0.0682
β-Ocimene	0.006 / 0.020	±0.0095	0.379	0.0379
α-Phellandrene	0.006 / 0.020	±0.0040	0.378	0.0378
trans-β-Farnesene	0.008 / 0.025	±0.0088	0.320	0.0320
Δ ³ -Carene	0.005 / 0.018	±0.0034	0.303	0.0303
α-Terpinene	0.005 / 0.017	±0.0034	0.293	0.0293
Camphene	0.005 / 0.015	±0.0023	0.261	0.0261
γ-Terpinene	0.006 / 0.018	±0.0031	0.229	0.0229
Borneol	0.005 / 0.016	±0.0048	0.147	0.0147
α-Bisabolol	0.008 / 0.026	±0.0049	0.118	0.0118
Nerolidol	0.006 / 0.019	±0.0033	0.068	0.0068
Fenchone	0.009 / 0.028	±0.0013	0.056	0.0056
Valencene	0.009 / 0.030	±0.0029	0.054	0.0054
Eucalyptol	0.006 / 0.018	±0.0010	0.053	0.0053
p-Cymene	0.005 / 0.016	±0.0009	0.041	0.0041
Caryophyllene Oxide	0.010 / 0.033	±0.0014	0.039	0.0039
Guaiol	0.009 / 0.030	±0.0013	0.036	0.0036
Sabinene Hydrate	0.006 / 0.022	±0.0009	0.031	0.0031
Geraniol	0.002 / 0.007	±0.0010	0.030	0.0030
Sabinene	0.004 / 0.014	±0.0003	0.029	0.0029
Citronellol	0.003 / 0.010	±0.0010	0.026	0.0026
Nerol	0.003 / 0.011	±0.0004	0.012	0.0012
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			56.964 mg/g	5.6964%