

SAMPLE NAME: Sweet Fire OG (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: 220000551

Sample ID: 220502N036

Source Metrc UID:
1A4060300002EE1000032129

Date Collected: 05/02/2022

Date Received: 05/02/2022

Batch Size: 4727.0 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: 81.97%

Total Cannabinoids: 72.05%

Total THC: 67.107%

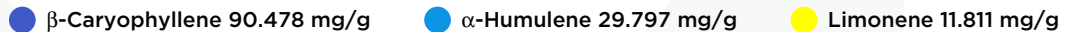
Total CBD: 0.153%

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: 16.5061%



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: 05/04/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 05/04/2022



CANNABINOID TEST RESULTS - 05/03/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 72.05%

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

TOTAL THC: 67.107%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.153%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.61%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.421%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.76%

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 (%)
THCa	0.05 / 0.14	±15.040	751.98	75.198
CBCa	0.07 / 0.28	±1.199	31.47	3.147
CBGa	0.1 / 0.2	±0.69	16.9	1.69
Δ ⁹ -THC	0.06 / 0.26	±0.310	11.58	1.158
THCVa	0.07 / 0.20	±0.178	4.80	0.480
CBDa	0.02 / 0.19	±0.040	1.75	0.175
CBG	0.06 / 0.19	±0.038	1.23	0.123
Δ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	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
SUM OF CANNABINOIDS			819.7 mg/g	81.97%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	11.58 mg/unit	PASS
Total THC per Unit		671.07 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.53 mg/unit	
Sum of Cannabinoids per Unit		819.7 mg/unit	
Total Cannabinoids per Unit		720.5 mg/unit	

TERPENOID TEST RESULTS - 05/04/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±2.5062	90.478	9.0478
α-Humulene	0.009 / 0.029	±0.7449	29.797	2.9797
Limonene	0.005 / 0.016	±0.1311	11.811	1.1811
Valencene	0.009 / 0.030	±0.3640	6.791	0.6791
α-Bisabolol	0.008 / 0.026	±0.2513	6.056	0.6056
trans-β-Farnesene	0.008 / 0.025	±0.1321	4.785	0.4785
Myrcene	0.008 / 0.025	±0.0302	3.020	0.3020
Caryophyllene Oxide	0.010 / 0.033	±0.1056	2.951	0.2951
Nerolidol	0.006 / 0.019	±0.1136	2.318	0.2318
Fenchol	0.010 / 0.034	±0.0455	1.511	0.1511
Terpineol	0.009 / 0.031	±0.0590	1.235	0.1235
β-Pinene	0.004 / 0.014	±0.0107	1.207	0.1207
Linalool	0.009 / 0.032	±0.0316	1.066	0.1066
α-Pinene	0.005 / 0.017	±0.0031	0.461	0.0461
Borneol	0.005 / 0.016	±0.0094	0.288	0.0288
Geraniol	0.002 / 0.007	±0.0091	0.264	0.0264
Terpinolene	0.008 / 0.026	±0.0038	0.241	0.0241
β-Ocimene	0.006 / 0.020	±0.0052	0.209	0.0209
Camphene	0.005 / 0.015	±0.0014	0.150	0.0150
Fenchone	0.009 / 0.028	±0.0022	0.097	0.0097
Geranyl Acetate	0.004 / 0.014	±0.0028	0.086	0.0086
Citronellol	0.003 / 0.010	±0.0030	0.080	0.0080
Nerol	0.003 / 0.011	±0.0021	0.061	0.0061
Guaiol	0.009 / 0.030	±0.0021	0.057	0.0057
Sabinene Hydrate	0.006 / 0.022	±0.0012	0.041	0.0041
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
α-Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
γ-Terpinene	0.006 / 0.018	N/A	<LOQ	<LOQ
Isoborneol	0.004 / 0.012	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	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			165.061 mg/g	16.5061%