



Regulatory Compliance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 06/11/2022 | OVERALL BATCH RESULT: ✓ PASS

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: 220000715

Sample ID: 220609L002

Source Metrc UID:
1A4060300002EE1000034693

Date Collected: 06/09/2022

Date Received: 06/10/2022

Batch Size: 2394.0 units

Sample Size: 20.0 units

Unit Mass: 1 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: 89.06%

Total Cannabinoids: 89.06%

Total THC: 87.109%

Total CBD: 0.129%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +
THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
Total Cannabinoids = (Δ^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: 5.5621%

● Limonene 19.301 mg/g ● Myrcene 14.700 mg/g ● Terpinolene 5.839 mg/g

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)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
Michael Pham
Date: 06/11/2022

Approved by: Josh Wurzer, President
Date: 06/11/2022



CANNABINOID TEST RESULTS - 06/10/2022 ✓ PASS

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

TOTAL CANNABINOIDS: 89.06%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 87.109%

Total THC (Δ^8 -THC + Δ^9 -THC)

TOTAL CBD: 0.129%

Total CBD (CBD + Δ^9 -THC)

TOTAL CBG: 1.139%

Total CBG (CBG + Δ^9 -THC)

TOTAL THCV: 0.24%

Total THCV (THCV + Δ^9 -THC)

TOTAL CBC: ND

Total CBC (CBC + Δ^9 -THC)

TOTAL CBDV: ND

Total CBDV (CBDV + Δ^9 -THC)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.06 / 0.26	±23.345	871.09	87.109
CBG	0.06 / 0.19	±0.350	11.39	1.139
CBN	0.1 / 0.3	±0.22	4.4	0.44
THCV	0.1 / 0.2	±0.09	2.4	0.24
CBD	0.07 / 0.29	±0.046	1.29	0.129
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			890.6 mg/g	89.06%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	871.09 mg/unit	PASS
Total THC per Unit		871.09 mg/unit	
CBD per Unit		1.29 mg/unit	
Total CBD per Unit		1.29 mg/unit	
Sum of Cannabinoids per Unit		890.6 mg/unit	
Total Cannabinoids per Unit		890.6 mg/unit	

TERPENOID TEST RESULTS - 06/10/2022

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 (%)
Limonene	0.005 / 0.016	±0.2142	19.301	1.9301
Myrcene	0.008 / 0.025	±0.1470	14.700	1.4700
Terpinolene	0.008 / 0.026	±0.0928	5.839	0.5839
β -Caryophyllene	0.004 / 0.012	±0.1047	3.781	0.3781
β -Pinene	0.004 / 0.014	±0.0257	2.892	0.2892
Linalool	0.009 / 0.032	±0.0716	2.419	0.2419
α -Pinene	0.005 / 0.017	±0.0121	1.812	0.1812
β -Ocimene	0.006 / 0.020	±0.0254	1.018	0.1018
α -Humulene	0.009 / 0.029	±0.0211	0.844	0.0844
Fenchol	0.010 / 0.034	±0.0238	0.792	0.0792
Terpineol	0.009 / 0.031	±0.0219	0.459	0.0459
Camphene	0.005 / 0.015	±0.0027	0.304	0.0304
trans- β -Farnesene	0.008 / 0.025	±0.0072	0.260	0.0260
α -Phellandrene	0.006 / 0.020	±0.0026	0.246	0.0246
Δ^3 -Carene	0.005 / 0.018	±0.0025	0.227	0.0227
α -Terpinene	0.005 / 0.017	±0.0021	0.184	0.0184
γ -Terpinene	0.006 / 0.018	±0.0016	0.121	0.0121
Borneol	0.005 / 0.016	±0.0039	0.119	0.0119
Fenchone	0.009 / 0.028	±0.0013	0.059	0.0059
Eucalyptol	0.006 / 0.018	±0.0008	0.042	0.0042
α -Cedrene	0.005 / 0.016	±0.0009	0.040	0.0040
p-Cymene	0.005 / 0.016	±0.0008	0.037	0.0037
Valencene	0.009 / 0.030	±0.0019	0.036	0.0036
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.024	0.0024
Geraniol	0.002 / 0.007	±0.0007	0.019	0.0019
Citronellol	0.003 / 0.010	±0.0006	0.017	0.0017
Sabinene	0.004 / 0.014	±0.0001	0.016	0.0016
Nerol	0.003 / 0.011	±0.0004	0.013	0.0013
Isoborneol	0.004 / 0.012	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
Guaiaol	0.009 / 0.030	N/A	<LOQ	<LOQ
α -Bisabolol	0.008 / 0.026	N/A	<LOQ	<LOQ
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
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
Nerolidol	0.006 / 0.019	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			55.621 mg/g	5.5621%