

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: 220000409

Sample ID: 220411N011

Source Metrc UID:
 1A4060300002EE1000030495

Date Collected: 04/11/2022

Date Received: 04/12/2022

Batch Size: 4339.0 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: 86.75%

Total Cannabinoids: 86.75%

Total THC: 84.819%

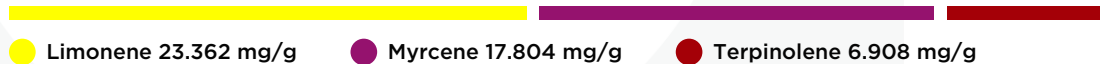
Total CBD: 0.175%

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: 6.5538%



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)

Jackson Waite-Himmelwright
 Approved by: Josh Wurzer, President
 Date: 04/14/2022



CANNABINOID TEST RESULTS - 04/13/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 86.75%

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

TOTAL THC: 84.819%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.175%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.104%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.24%

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	±22.731	848.19	84.819
CBG	0.06 / 0.19	±0.339	11.04	1.104
CBN	0.1 / 0.3	±0.21	4.1	0.41
THCV	0.1 / 0.2	±0.09	2.4	0.24
CBD	0.07 / 0.29	±0.063	1.75	0.175
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			867.5 mg/g	86.75%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	848.19 mg/unit	PASS
Total THC per Unit		848.19 mg/unit	
CBD per Unit		1.75 mg/unit	
Total CBD per Unit		1.75 mg/unit	
Sum of Cannabinoids per Unit		867.5 mg/unit	
Total Cannabinoids per Unit		867.5 mg/unit	

TERPENOID TEST RESULTS - 04/13/2022

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	±0.2593	23.362	2.3362
Myrcene	0.008 / 0.025	±0.1780	17.804	1.7804
Terpinolene	0.008 / 0.026	±0.1098	6.908	0.6908
β-Caryophyllene	0.004 / 0.012	±0.1091	3.938	0.3938
β-Pinene	0.004 / 0.014	±0.0303	3.408	0.3408
Linalool	0.009 / 0.032	±0.0741	2.503	0.2503
α-Pinene	0.005 / 0.017	±0.0149	2.218	0.2218
β-Ocimene	0.006 / 0.020	±0.0323	1.291	0.1291
α-Humulene	0.009 / 0.029	±0.0228	0.910	0.0910
Fenchol	0.010 / 0.034	±0.0257	0.855	0.0855
Terpineol	0.009 / 0.031	±0.0202	0.423	0.0423
Camphene	0.005 / 0.015	±0.0034	0.376	0.0376
α-Phellandrene	0.006 / 0.020	±0.0032	0.304	0.0304
Δ ³ -Carene	0.005 / 0.018	±0.0030	0.270	0.0270
trans-β-Farnesene	0.008 / 0.025	±0.0073	0.264	0.0264
α-Terpinene	0.005 / 0.017	±0.0025	0.213	0.0213
γ-Terpinene	0.006 / 0.018	±0.0019	0.142	0.0142
Borneol	0.005 / 0.016	±0.0039	0.119	0.0119
α-Bisabolol	0.008 / 0.026	±0.0026	0.062	0.0062
Fenchone	0.009 / 0.028	±0.0013	0.058	0.0058
p-Cymene	0.005 / 0.016	±0.0007	0.035	0.0035
Eucalyptol	0.006 / 0.018	±0.0007	0.035	0.0035
Sabinene	0.004 / 0.014	±0.0001	0.016	0.0016
Citronellol	0.003 / 0.010	±0.0005	0.012	0.0012
Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Nerolidol	0.006 / 0.019	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
Guaiol	0.009 / 0.030	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
Nerol	0.003 / 0.011	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
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			65.538 mg/g	6.5538%