

SAMPLE NAME: Sweet Fire Funk (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: 220000616

Sample ID: 220516L007

Source Metrc UID:
1A4060300002EE1000032932

Date Collected: 05/16/2022

Date Received: 05/17/2022

Batch Size: 1377.0 units

Sample Size: 13.0 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: 93.245%

Total Cannabinoids: 81.915%

Total THC: 81.422%

Total CBD: ND

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: 6.4344%

● **β -Caryophyllene 19.788 mg/g**
● **Limonene 13.221 mg/g**
● **Myrcene 9.924 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: 05/18/2022

Approved by: Josh Wurzer, President
 Date: 05/18/2022



CANNABINOID TEST RESULTS - 05/18/2022 ✔ **PASS**

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

TOTAL CANNABINOIDS: 81.915%

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

TOTAL THC: 81.422%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.493%

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 (%)
THCa	0.05 / 0.14	±18.311	915.54	91.554
Δ ⁹ -THC	0.06 / 0.26	±0.303	11.29	1.129
THCVa	0.07 / 0.20	±0.209	5.62	0.562
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
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
CBG	0.06 / 0.19	N/A	ND	ND
CBGa	0.1 / 0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			932.45 mg/g	93.245%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	11.29 mg/unit	PASS
Total THC per Unit		814.22 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		932.45 mg/unit	
Total Cannabinoids per Unit		819.15 mg/unit	

TERPENOID TEST RESULTS - 05/18/2022

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	±0.5481	19.788	1.9788
Limonene	0.005 / 0.016	±0.1468	13.221	1.3221
Myrcene	0.008 / 0.025	±0.0992	9.924	0.9924
Linalool	0.009 / 0.032	±0.1616	5.460	0.5460
α-Humulene	0.009 / 0.029	±0.1295	5.181	0.5181
Fenchol	0.010 / 0.034	±0.0771	2.560	0.2560
Terpineol	0.009 / 0.031	±0.1054	2.205	0.2205
β-Pinene	0.004 / 0.014	±0.0114	1.276	0.1276
α-Pinene	0.005 / 0.017	±0.0052	0.782	0.0782
Terpinolene	0.008 / 0.026	±0.0120	0.753	0.0753
trans-β-Farnesene	0.008 / 0.025	±0.0194	0.704	0.0704
Borneol	0.005 / 0.016	±0.0178	0.545	0.0545
Citronellol	0.003 / 0.010	±0.0117	0.307	0.0307
β-Ocimene	0.006 / 0.020	±0.0072	0.287	0.0287
Fenchone	0.009 / 0.028	±0.0052	0.228	0.0228
α-Bisabolol	0.008 / 0.026	±0.0095	0.228	0.0228
Nerolidol	0.006 / 0.019	±0.0110	0.224	0.0224
Camphene	0.005 / 0.015	±0.0013	0.147	0.0147
Valencene	0.009 / 0.030	±0.0069	0.128	0.0128
Caryophyllene Oxide	0.010 / 0.033	±0.0043	0.120	0.0120
Guaiol	0.009 / 0.030	±0.0041	0.111	0.0111
Geraniol	0.002 / 0.007	±0.0025	0.072	0.0072
γ-Terpinene	0.006 / 0.018	±0.0006	0.043	0.0043
Nerol	0.003 / 0.011	±0.0009	0.026	0.0026
α-Terpinene	0.005 / 0.017	±0.0003	0.024	0.0024
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Δ ³ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	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
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			64.344 mg/g	6.4344%