

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: 220000603

Sample ID: 220517L006

Source Metrc UID:
 1A4060300002EE1000032869

Date Collected: 05/17/2022

Date Received: 05/18/2022

Batch Size: 6925.0 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: 79.76%

Total Cannabinoids: 70.18%

Total THC: 67.296%

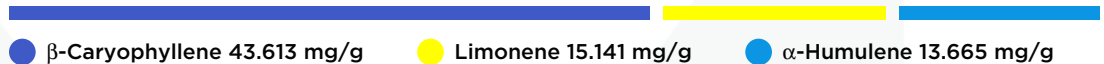
Total CBD: 0.177%

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: 9.9108%



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: 05/19/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 05/19/2022



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: 70.18%

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

TOTAL THC: 67.296%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.177%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.98%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.27%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.461%

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	±14.954	747.69	74.769
CBGa	0.1 / 0.2	±0.80	19.6	1.96
Δ ⁸ -THC	0.06 / 0.26	±0.462	17.24	1.724
CBCa	0.07 / 0.28	±0.200	5.26	0.526
THCVa	0.07 / 0.20	±0.114	3.08	0.308
CBG	0.06 / 0.19	±0.082	2.66	0.266
CBDA	0.02 / 0.19	±0.046	2.02	0.202
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			797.6 mg/g	79.76%

UNIT MASS: 1 grams per Unit

Δ ⁸ -THC per Unit	1100 per-package limit	17.24 mg/unit	PASS
Total THC per Unit		672.96 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.77 mg/unit	
Sum of Cannabinoids per Unit		797.6 mg/unit	
Total Cannabinoids per Unit		701.8 mg/unit	

TERPENOID TEST RESULTS - 05/19/2022

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	±1.2081	43.613	4.3613
Limonene	0.005 / 0.016	±0.1681	15.141	1.5141
α-Humulene	0.009 / 0.029	±0.3416	13.665	1.3665
Myrcene	0.008 / 0.025	±0.0752	7.516	0.7516
Linalool	0.009 / 0.032	±0.1400	4.731	0.4731
α-Bisabolol	0.008 / 0.026	±0.0970	2.338	0.2338
β-Pinene	0.004 / 0.014	±0.0152	1.704	0.1704
Fenchol	0.010 / 0.034	±0.0441	1.464	0.1464
trans-β-Farnesene	0.008 / 0.025	±0.0397	1.438	0.1438
Terpineol	0.009 / 0.031	±0.0659	1.379	0.1379
Valencene	0.009 / 0.030	±0.0683	1.274	0.1274
α-Pinene	0.005 / 0.017	±0.0078	1.168	0.1168
Nerolidol	0.006 / 0.019	±0.0367	0.749	0.0749
Guaiol	0.009 / 0.030	±0.0243	0.661	0.0661
Caryophyllene Oxide	0.010 / 0.033	±0.0188	0.526	0.0526
Borneol	0.005 / 0.016	±0.0108	0.331	0.0331
Terpinolene	0.008 / 0.026	±0.0051	0.322	0.0322
Camphene	0.005 / 0.015	±0.0025	0.283	0.0283
β-Ocimene	0.006 / 0.020	±0.0058	0.234	0.0234
Citronellol	0.003 / 0.010	±0.0057	0.149	0.0149
Geranyl Acetate	0.004 / 0.014	±0.0043	0.133	0.0133
Geraniol	0.002 / 0.007	±0.0034	0.099	0.0099
Fenchone	0.009 / 0.028	±0.0012	0.051	0.0051
Sabinene Hydrate	0.006 / 0.022	±0.0011	0.038	0.0038
γ-Terpinene	0.006 / 0.018	±0.0004	0.031	0.0031
α-Terpinene	0.005 / 0.017	±0.0003	0.026	0.0026
Eucalyptol	0.006 / 0.018	±0.0005	0.025	0.0025
Nerol	0.003 / 0.011	±0.0007	0.019	0.0019
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Cedrol	0.008 / 0.027	N/A	<LOQ	<LOQ
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
TOTAL TERPENOIDS			99.108 mg/g	9.9108%