

SAMPLE NAME: Fire Melon (1.5g)

Pre-roll Product, 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: 220001189

Sample ID: 220913L009

Source Metrc UID:
1A4060300002EE1000040095

Date Collected: 09/13/2022

Date Received: 09/14/2022

Batch Size: 3290.0 units

Sample Size: 20.0 units

Unit Mass: 1.7184 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

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: 37.97%

Total Cannabinoids: 33.30%

Total THC: 32.472%

Total CBD: ND

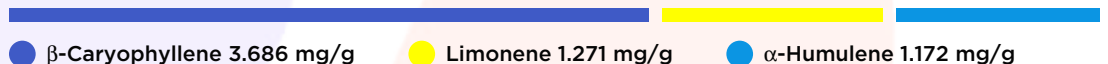
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = $(\Delta^9$ -THC + 0.877*THCa) + (CBD + 0.877*CBDa) + (CBG + 0.877*CBGa) + (THCV + 0.877*THCVa) + (CBC + 0.877*CBCa) + (CBDV + 0.877*CBDVa) + Δ^8 -THC + 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))

Moisture: 10.2%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.9416%



SAFETY ANALYSIS - SUMMARY

Δ⁹-THC per Unit: ✔ PASS

Pesticides: ✔ PASS

Mycotoxins: ✔ PASS

Residual Solvents: ✔ PASS

Heavy Metals: ✔ PASS

Microbiology: ✔ PASS

Foreign Material: ✔ PASS

Water Activity: ✔ 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 4 Division 19. Department of Cannabis Control 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: 09/15/2022


 Approved by: Josh Wurzer, President
 Date: 09/15/2022



FIRE MELON (1.5G) | DATE ISSUED 09/15/2022 | OVERALL BATCH RESULT: ✔ PASS

CANNABINOID TEST RESULTS - 09/15/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 33.30%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁹-THC + CBL + CBN

TOTAL THC: 32.472%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.34%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.172%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.316%

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	±7.405	370.26	37.026
CBGa	0.1 / 0.2	±0.16	3.9	0.39
CBCa	0.07 / 0.28	±0.137	3.60	0.360
THCVa	0.07 / 0.20	±0.073	1.96	0.196
Δ ⁹ -THC	0.06 / 0.26	N/A	ND	ND
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
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			379.7 mg/g	37.97%

UNIT MASS: 1.7184 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		558.00 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		652.5 mg/unit	
Total Cannabinoids per Unit		572.2 mg/unit	

MOISTURE TEST RESULT

10.2%

Tested 09/14/2022
 Method: QSP 1224 -
 Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/15/2022

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	±0.1021	3.686	0.3686
Limonene	0.005 / 0.016	±0.0141	1.271	0.1271
α-Humulene	0.009 / 0.029	±0.0293	1.172	0.1172
Myrcene	0.008 / 0.025	±0.0108	1.078	0.1078
trans-β-Farnesene	0.008 / 0.025	±0.0083	0.300	0.0300
Linalool	0.009 / 0.032	±0.0087	0.293	0.0293
Fenchol	0.010 / 0.034	±0.0085	0.281	0.0281
Terpineol	0.009 / 0.031	±0.0124	0.260	0.0260
α-Bisabolol	0.008 / 0.026	±0.0089	0.214	0.0214
Nerolidol	0.006 / 0.019	±0.0096	0.196	0.0196
β-Pinene	0.004 / 0.014	±0.0015	0.163	0.0163
Pulegone	0.003 / 0.011	±0.0043	0.138	0.0138
Caryophyllene Oxide	0.010 / 0.033	±0.0032	0.090	0.0090
Borneol	0.005 / 0.016	±0.0025	0.075	0.0075
α-Pinene	0.005 / 0.017	±0.0004	0.058	0.0058
Terpinolene	0.008 / 0.026	±0.0007	0.041	0.0041
Guaiol	0.009 / 0.030	±0.0015	0.040	0.0040
β-Ocimene	0.006 / 0.020	±0.0008	0.033	0.0033
Camphene	0.005 / 0.015	±0.0001	0.016	0.0016
Geraniol	0.002 / 0.007	±0.0004	0.011	0.0011
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
Fenchone	0.009 / 0.028	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	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
Nerol	0.003 / 0.011	N/A	ND	ND
Citronellol	0.003 / 0.010	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			9.416 mg/g	0.9416%