

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/29/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Fire Walker (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

SAMPLE DETAIL

Batch Number: 220000971 Sample ID: 220727N007

Source Metrc UID:

1A4060300002EE1000036974

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/27/2022 Date Received: 07/28/2022 Batch Size: 4160.0 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: 90.1%

Total Cannabinoids: 90.1%

Total THC: 85.83%

Total CBD: 0.145%

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: 5.4981%

Myrcene 19.850 mg/g

Limonene 18.250 mg/g

β-Caryophyllene 4.061 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9-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:

te: 07/29/2022

Approved by: Josh Wurzer, President

Callie Stone Date: 07/29/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



FIRE WALKER (1G) | DATE ISSUED 07/29/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 07/28/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). $\textbf{Method:} \ \, \text{QSP 1157 - Analysis of Cannabinoids by HPLC-DAD}$

TOTAL CANNABINOIDS: 90.1%

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

TOTAL THC: 85.83% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.145% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.723%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.4% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.88% 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	±23.002	858.30	85.830
CBG	0.06/0.19	±0.836	27.23	2.723
CBC	0.2/0.5	±0.20	8.8	0.88
THCV	0.1/0.2	±0.16	4.0	0.40
CBD	0.07/0.29	±0.052	1.45	0.145
CBN	0.1/0.3	±0.06	1.2	0.12
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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			901.0 mg/g	90.1%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	858.30 mg/unit	PASS
Total THC per Unit		858.30 mg/unit	
CBD per Unit		1.45 mg/unit	
Total CBD per Unit		1.45 mg/unit	
Sum of Cannabinoids per Unit		901.0 mg/unit	
Total Cannabinoids per Unit		901.0 mg/unit	

TERPENOID TEST RESULTS - 07/29/2022

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 (%)
Myrcene	0.008 / 0.025	±0.1985	19.850	1.9850
Limonene	0.005 / 0.016	±0.2026	18.250	1.8250
β-Caryophyllene	0.004/0.012	±0.1125	4.061	0.4061
β-Pinene	0.004 / 0.014	±0.0289	3.249	0.3249
Linalool	0.009/0.032	±0.0830	2.803	0.2803
α-Pinene	0.005 / 0.017	±0.0124	1.846	0.1846
Fenchol	0.010 / 0.034	±0.0400	1.329	0.1329
α -Humulene	0.009/0.029	±0.0253	1.011	0.1011
Terpineol	0.009/0.031	±0.0304	0.636	0.0636
Camphene	0.005/0.015	±0.0049	0.547	0.0547
Terpinolene	0.008 / 0.026	±0.0050	0.317	0.0317
Borneol	0.005 / 0.016	±0.0090	0.275	0.0275
Nerolidol	0.006/0.019	±0.0127	0.259	0.0259
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0054	0.130	0.0130
β-Ocimene	0.006 / 0.020	±0.0028	0.110	0.0110
trans-β-Farnesene	0.008 / 0.025	±0.0022	0.079	0.0079
Valencene	0.009/0.030	±0.0032	0.059	0.0059
Fenchone	0.009 / 0.028	±0.0010	0.046	0.0046
Geraniol	0.002 / 0.007	±0.0013	0.037	0.0037
γ-Terpinene	0.006 / 0.018	±0.0005	0.036	0.0036
α-Terpinene	0.005 / 0.017	±0.0003	0.027	0.0027
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0003	0.024	0.0024
Sabinene	0.004/0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ^3 -Carene	0.005/0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005/0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.010/0.033	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	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
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
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			54.981 mg/g	5.4981%