

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/11/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sunset Fuego (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: 220000575 Sample ID: 220509M029

Source Metrc UID:

1A4060300002EE1000032277

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/09/2022 Date Received: 05/10/2022 Batch Size: 1854.0 units Sample Size: 13.0 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: 93.831%

Total Cannabinoids: 82.366%

Total THC: 81.787%

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: 6.1083%

 β -Caryophyllene 23.645 mg/g

Limonene 15.408 mg/g

 α -Humulene 5.769 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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: 05/11/2022

Approved by: Josh Wurzer, President ate: 05/11/2022



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CERTIFICATE OF ANALYSIS



SUNSET FUEGO (1G) | DATE ISSUED 05/11/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 05/11/2022 PASS

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

TOTAL CANNABINOIDS: 82.366%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 81.787% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: ND
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.579% 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	±18.511	925.55	92.555
THCVa	0.07 / 0.20	±0.245	6.60	0.660
Δ^9 -THC	0.06 / 0.26	±0.165	6.16	0.616
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
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS		938.31 mg/g	93.831%	

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	6.16 mg/unit	PASS
Total THC per Unit		817.87 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		938.31 mg/unit	
Total Cannabinoids per Unit		823.66 mg/unit	

TERPENOID TEST RESULTS - 05/11/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND				
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.6550	23.645	2.3645
Limonene	0.005 / 0.016	±0.1710	15.408	1.5408
α-Humulene	0.009/0.029	±0.1442	5.769	0.5769
Myrcene	0.008 / 0.025	±0.0570	5.695	0.5695
β-Pinene	0.004 / 0.014	±0.0157	1.763	0.1763
Linalool	0.009/0.032	±0.0433	1.464	0.1464
trans-β-Farnesene	0.008 / 0.025	±0.0402	1.455	0.1455
α-Pinene	0.005 / 0.017	±0.0089	1.331	0.1331
Valencene	0.009 / 0.030	±0.0707	1.319	0.1319
Fenchol	0.010 / 0.034	±0.0364	1.210	0.1210
Terpineol	0.009 / 0.031	±0.0319	0.667	0.0667
Camphene	0.005 / 0.015	±0.0029	0.318	0.0318
Terpinolene	0.008 / 0.026	±0.0042	0.263	0.0263
Borneol	0.005 / 0.016	±0.0069	0.211	0.0211
β-Ocimene	0.006 / 0.020	±0.0051	0.204	0.0204
Nerolidol	0.006 / 0.019	±0.0041	0.083	0.0083
Caryophyllene Oxide	0.010/0.033	±0.0023	0.065	0.0065
Citronellol	0.003 / 0.010	±0.0020	0.052	0.0052
α-Bisabolol	0.008 / 0.026	±0.0020	0.049	0.0049
Fenchone	0.009 / 0.028	±0.0011	0.048	0.0048
γ-Terpinene	0.006 / 0.018	±0.0005	0.036	0.0036
α-Terpinene	0.005 / 0.017	±0.0003	0.028	0.0028
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
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<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	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
Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	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			61.083 mg/g	6.1083%