

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/12/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Purple Fuego (0.33g)

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: 220000701 Sample ID: 220610N015

Source Metrc UID:

1A4060300002EE1000034108

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/10/2022 Date Received: 06/10/2022 Batch Size: 1606.0 units Sample Size: 55.0 units

Unit Mass: 0.33 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: 90.21%

Total Cannabinoids: 90.21%

Total THC: 85.696%

Total CBD: 0.141%

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: 5.9938%

Myrcene 21.392 mg/g

Limonene 17.546 mg/g

 β -Caryophyllene 4.619 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:

Approved by: Josh Wurzer, President te: 06/12/2022

Michael Pham Date: 06/12/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



PURPLE FUEGO (0.33G) | DATE ISSUED 06/12/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 06/11/2022 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: 90.21%

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

TOTAL THC: 85.696% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.141% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.433% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.75% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

ND

ND

902.1 mg/g

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
∆ ⁹ -THC	0.06 / 0.26	±22.967	856.96	85.696
СВС	0.06 / 0.19	±1.054	34.33	3.433
THCV	0.1/0.2	±0.29	7.5	0.75
CBN	0.1/0.3	±0.10	1.9	0.19
CBD	0.07/0.29	±0.051	1.41	0.141
∆ ⁸ -THC	0.1/0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
TUC) /	0.07./0.00	A1/A	ND	ND

INCV	0.17 0.2	±0.27	7.5	0.73
CBN	0.1 / 0.3	±0.10	1.9	0.19
CBD	0.07/0.29	±0.051	1.41	0.141
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

N/A

N/A

SUM OF CANNABINOIDS UNIT MASS: 0.33 grams per Unit

0.2/0.5

0.07 / 0.28

CBC

CBCa

Δ^9 -THC per Unit	1100 per-package limit	282.80 mg/unit	PASS
Total THC per Unit		282.80 mg/unit	
CBD per Unit		0.47 mg/unit	
Total CBD per Unit		0.47 mg/unit	
Sum of Cannabinoids per Unit		297.7 mg/unit	
Total Cannabinoids per Unit		297.7 mg/unit	

TERPENOID TEST RESULTS - 06/12/2022

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	±0.2139	21.392	2.1392
Limonene	0.005/0.016	±0.1948	17.546	1.7546
β-Caryophyllene	0.004/0.012	±0.1279	4.619	0.4619
Linalool	0.009/0.032	±0.0927	3.132	0.3132
β-Pinene	0.004 / 0.014	±0.0258	2.904	0.2904
Terpinolene	0.008 / 0.026	±0.0357	2.244	0.2244
α-Pinene	0.005 / 0.017	±0.0132	1.964	0.1964
Fenchol	0.010 / 0.034	±0.0414	1.374	0.1374
β-Ocimene	0.006 / 0.020	±0.0305	1.219	0.1219
α-Humulene	0.009/0.029	±0.0279	1.117	0.1117
Terpineol	0.009 / 0.031	±0.0412	0.862	0.0862
Camphene	0.005 / 0.015	±0.0035	0.385	0.0385
α-Bisabolol	0.008 / 0.026	±0.0119	0.287	0.0287
Borneol	0.005 / 0.016	±0.0088	0.268	0.0268
trans-β-Farnesene	0.008 / 0.025	±0.0027	0.097	0.0097
α-Phellandrene	0.006 / 0.020	±0.0008	0.077	0.0077
Δ ³ -Carene	0.005 / 0.018	±0.0008	0.070	0.0070
α-Terpinene	0.005 / 0.017	±0.0008	0.070	0.0070
γ-Terpinene	0.006 / 0.018	±0.0009	0.064	0.0064
Fenchone	0.009/0.028	±0.0012	0.052	0.0052
Citronellol	0.003/0.010	±0.0018	0.048	0.0048
Caryophyllene Oxide	0.010 / 0.033	±0.0015	0.042	0.0042
Nerolidol	0.006/0.019	±0.0020	0.041	0.0041
Geranyl Acetate	0.004 / 0.014	±0.0008	0.024	0.0024
Sabinene	0.004 / 0.014	±0.0002	0.022	0.0022
p-Cymene	0.005 / 0.016	±0.0004	0.018	0.0018
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol	0.003/0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Geraniol	0.002 / 0.007	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<>
Eucalyptol	0.006 / 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
Valencene	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN			59.938 mg/g	5.9938%

ND

ND

90.21%