

SAMPLE NAME: Old Family Purple (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: 220000577

Sample ID: 220511M003

Source Metrc UID:
1A4060300002EE1000032758

Date Collected: 05/11/2022

Date Received: 05/12/2022

Batch Size: 1857.0 units

Sample Size: 13.0 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: 95.769%

Total Cannabinoids: 84.053%

Total THC: 83.679%

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: 4.1329%



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)

Callie Stone *Josh Wurzer*
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Callie Stone
 Date: 05/13/2022
 Approved by: Josh Wurzer, President
 Date: 05/13/2022



CANNABINOID TEST RESULTS - 05/13/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 84.053%

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

TOTAL THC: 83.679%

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: 0.374%

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	±18.964	948.21	94.821
Δ ⁹ -THC	0.06 / 0.26	±0.140	5.21	0.521
THCVa	0.07 / 0.20	±0.158	4.27	0.427
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
CBC	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			957.69 mg/g	95.769%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	5.21 mg/unit	PASS
Total THC per Unit		836.79 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		957.69 mg/unit	
Total Cannabinoids per Unit		840.53 mg/unit	

TERPENOID TEST RESULTS - 05/13/2022

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 (%)
Limonene	0.005 / 0.016	±0.1326	11.945	1.1945
β-Caryophyllene	0.004 / 0.012	±0.2441	8.811	0.8811
Linalool	0.009 / 0.032	±0.1135	3.834	0.3834
Myrcene	0.008 / 0.025	±0.0366	3.659	0.3659
α-Humulene	0.009 / 0.029	±0.0660	2.638	0.2638
trans-β-Farnesene	0.008 / 0.025	±0.0583	2.112	0.2112
Fenchol	0.010 / 0.034	±0.0515	1.711	0.1711
Terpineol	0.009 / 0.031	±0.0740	1.548	0.1548
β-Pinene	0.004 / 0.014	±0.0115	1.295	0.1295
β-Ocimene	0.006 / 0.020	±0.0259	1.037	0.1037
α-Pinene	0.005 / 0.017	±0.0057	0.858	0.0858
Terpinolene	0.008 / 0.026	±0.0121	0.761	0.0761
Borneol	0.005 / 0.016	±0.0109	0.333	0.0333
Valencene	0.009 / 0.030	±0.0110	0.205	0.0205
Fenchone	0.009 / 0.028	±0.0037	0.163	0.0163
Citronellol	0.003 / 0.010	±0.0046	0.122	0.0122
Camphene	0.005 / 0.015	±0.0011	0.120	0.0120
Geraniol	0.002 / 0.007	±0.0029	0.085	0.0085
γ-Terpinene	0.006 / 0.018	±0.0005	0.035	0.0035
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.023	0.0023
α-Terpinene	0.005 / 0.017	±0.0002	0.020	0.0020
Nerol	0.003 / 0.011	±0.0005	0.014	0.0014
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Nerolidol	0.006 / 0.019	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
α-Bisabolol	0.008 / 0.026	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
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
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			41.329 mg/g	4.1329%