

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: 220000893

Sample ID: 220711N003

Source Metrc UID:
 1A4060300002EE1000036333

Date Collected: 07/11/2022

Date Received: 07/12/2022

Batch Size: 1389.0 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: 94.547%

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 Cannabinoids: 82.918%

Total THC: 82.339%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

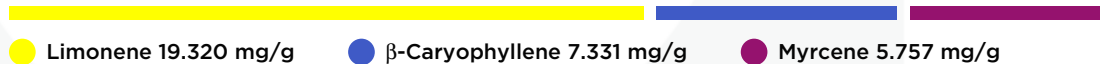
Total CBD: ND

Total THC = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 4.9253%



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)

Michael Pham
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 07/13/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 07/13/2022



CANNABINOID TEST RESULTS - 07/13/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 82.918%

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

TOTAL THC: 82.339%

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	±18.777	938.87	93.887
THCVa	0.07 / 0.20	±0.245	6.60	0.660
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
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			945.47 mg/g	94.547%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		823.39 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		945.47 mg/unit	
Total Cannabinoids per Unit		829.18 mg/unit	

TERPENOID TEST RESULTS - 07/13/2022

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	±0.2145	19.320	1.9320
β-Caryophyllene	0.004 / 0.012	±0.2031	7.331	0.7331
Myrcene	0.008 / 0.025	±0.0576	5.757	0.5757
Linalool	0.009 / 0.032	±0.1494	5.048	0.5048
β-Pinene	0.004 / 0.014	±0.0168	1.889	0.1889
Fenchol	0.010 / 0.034	±0.0553	1.838	0.1838
α-Humulene	0.009 / 0.029	±0.0408	1.633	0.1633
β-Ocimene	0.006 / 0.020	±0.0392	1.569	0.1569
Terpinolene	0.008 / 0.026	±0.0189	1.190	0.1190
α-Pinene	0.005 / 0.017	±0.0074	1.106	0.1106
Terpineol	0.009 / 0.031	±0.0463	0.968	0.0968
trans-β-Farnesene	0.008 / 0.025	±0.0084	0.306	0.0306
Valencene	0.009 / 0.030	±0.0140	0.261	0.0261
Borneol	0.005 / 0.016	±0.0080	0.245	0.0245
Fenchone	0.009 / 0.028	±0.0054	0.238	0.0238
Camphene	0.005 / 0.015	±0.0014	0.154	0.0154
Caryophyllene Oxide	0.010 / 0.033	±0.0045	0.125	0.0125
α-Bisabolol	0.008 / 0.026	±0.0041	0.099	0.0099
Geranyl Acetate	0.004 / 0.014	±0.0012	0.037	0.0037
Sabinene Hydrate	0.006 / 0.022	±0.0010	0.033	0.0033
Nerolidol	0.006 / 0.019	±0.0016	0.032	0.0032
γ-Terpinene	0.006 / 0.018	±0.0003	0.025	0.0025
α-Terpinene	0.005 / 0.017	±0.0002	0.021	0.0021
Nerol	0.003 / 0.011	±0.0006	0.016	0.0016
Citronellol	0.003 / 0.010	±0.0005	0.012	0.0012
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Δ ³ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
Guaiol	0.009 / 0.030	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	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
Geraniol	0.002 / 0.007	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			49.253 mg/g	4.9253%