

SAMPLE NAME: Virgin Purps (0.5g)

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: 220001010

Sample ID: 220818L007

Source Metrc UID:
1A4060300002EE1000038038

Date Collected: 08/18/2022

Date Received: 08/19/2022

Batch Size: 2905.0 units

Sample Size: 36.0 units

Unit Mass: 0.5 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: 94.57%

Total Cannabinoids: 94.57%

Total THC: 87.225%

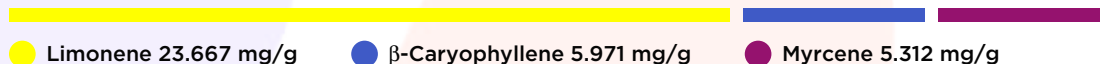
Total CBD: 0.163%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCv + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^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: 5.0807%



SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✔ PASS

Pesticides: ✔ PASS

Mycotoxins: ✔ PASS

Residual Solvents: ✔ PASS

Heavy Metals: ✔ PASS

Microbiology: ✔ PASS

Foreign Material: ✔ PASS

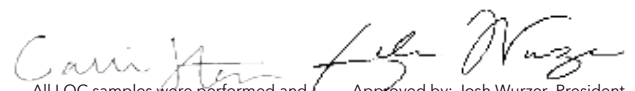
These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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)


 Approved by: Josh Wurzer, President
 Date: 08/20/2022
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Callie Stone
 Date: 08/20/2022



CANNABINOID TEST RESULTS - 08/20/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 94.57%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 87.225%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.163%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 3.25%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 2.85%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.93%

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	±23.376	872.25	87.225
CBG	0.06 / 0.19	±0.998	32.50	3.250
THCV	0.1 / 0.2	±1.11	28.5	2.85
CBC	0.2 / 0.5	±0.21	9.3	0.93
CBD	0.07 / 0.29	±0.059	1.63	0.163
CBN	0.1 / 0.3	±0.08	1.5	0.15
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			945.7 mg/g	94.57%

UNIT MASS: 0.5 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	436.12 mg/unit	PASS
Total THC per Unit		436.12 mg/unit	
CBD per Unit		0.82 mg/unit	
Total CBD per Unit		0.82 mg/unit	
Sum of Cannabinoids per Unit		472.8 mg/unit	
Total Cannabinoids per Unit		472.8 mg/unit	

TERPENOID TEST RESULTS - 08/20/2022

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	±0.2627	23.667	2.3667
β-Caryophyllene	0.004 / 0.012	±0.1654	5.971	0.5971
Myrcene	0.008 / 0.025	±0.0531	5.312	0.5312
β-Pinene	0.004 / 0.014	±0.0334	3.754	0.3754
α-Pinene	0.005 / 0.017	±0.0220	3.286	0.3286
Linalool	0.009 / 0.032	±0.0625	2.110	0.2110
α-Humulene	0.009 / 0.029	±0.0387	1.548	0.1548
Fenchol	0.010 / 0.034	±0.0388	1.290	0.1290
β-Ocimene	0.006 / 0.020	±0.0316	1.263	0.1263
Terpineol	0.009 / 0.031	±0.0485	1.015	0.1015
Camphene	0.005 / 0.015	±0.0040	0.440	0.0440
Terpinolene	0.008 / 0.026	±0.0044	0.277	0.0277
Borneol	0.005 / 0.016	±0.0070	0.215	0.0215
Nerolidol	0.006 / 0.019	±0.0094	0.192	0.0192
Fenchone	0.009 / 0.028	±0.0036	0.158	0.0158
α-Bisabolol	0.008 / 0.026	±0.0046	0.110	0.0110
trans-β-Farnesene	0.008 / 0.025	±0.0028	0.100	0.0100
Sabinene Hydrate	0.006 / 0.022	±0.0009	0.030	0.0030
Citronellol	0.003 / 0.010	±0.0011	0.030	0.0030
γ-Terpinene	0.006 / 0.018	±0.0003	0.021	0.0021
Geraniol	0.002 / 0.007	±0.0006	0.018	0.0018
α-Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
Guaiol	0.009 / 0.030	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	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
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			50.807 mg/g	5.0807%