

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/12/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Purple Patrick (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: 220000562 Sample ID: 220510L006 Source Metrc UID:

1A4060300002EE1000032230

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Date Collected: 05/10/2022 Date Received: 05/11/2022 Batch Size: 2465.0 units Sample Size: 55.0 units

Unit Mass: 0.33 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: 88.03%

Total Cannabinoids: 88.03%

Total THC: 85.554%

Total CBD: 0.171%

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: 5.6439%

Myrcene 18.151 mg/g

Terpinolene 12.032 mg/g

Limonene 5.685 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: 05/12/2022 Approved by: Josh Wurzer, President

ate: 05/12/2022



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CERTIFICATE OF ANALYSIS



PURPLE PATRICK (0.33G) | DATE ISSUED 05/12/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 05/12/2022 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: 88.03%

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

TOTAL THC: 85.554% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.171% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.266%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.51% 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 (%)
Δ^9 -THC	0.06 / 0.26	±22.928	855.54	85.554
CBG	0.06/0.19	±0.389	12.66	1.266
THCV	0.1/0.2	±0.20	5.1	0.51
Δ^8 -THC	0.1 / 0.4	±0.19	3.1	0.31
CBN	0.1 / 0.3	±0.11	2.2	0.22
CBD	0.07 / 0.29	±0.062	1.71	0.171
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
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			880.3 mg/g	88.03%

UNIT MASS: 0.33 grams per Unit

Δ^{9} -THC per Unit	1100 per-package limit	282.33 mg/unit	PASS
Total THC per Unit		282.33 mg/unit	
CBD per Unit		0.56 mg/unit	
Total CBD per Unit		0.56 mg/unit	
Sum of Cannabinoids per Unit		290.5 mg/unit	
Total Cannabinoids per Unit		290.5 mg/unit	

TERPENOID TEST RESULTS - 05/12/2022

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

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	±0.1815	18.151	1.8151		
Terpinolene	0.008 / 0.026	±0.1913	12.032	1.2032		
Limonene	0.005/0.016	±0.0631	5.685	0.5685		
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1491	5.383	0.5383		
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0887	3.549	0.3549		
β-Pinene	0.004 / 0.014	±0.0185	2.078	0.2078		
α-Pinene	0.005/0.017	±0.0131	1.954	0.1954		
α -Humulene	0.009/0.029	±0.0335	1.340	0.1340		
Linalool	0.009/0.032	±0.0351	1.187	0.1187		
Terpineol	0.009/0.031	±0.0404	0.845	0.0845		
trans-β-Farnesene	0.008 / 0.025	±0.0172	0.623	0.0623		
Fenchol	0.010 / 0.034	±0.0150	0.498	0.0498		
α-Phellandrene	0.006 / 0.020	±0.0046	0.430	0.0430		
Δ^3 -Carene	0.005 / 0.018	±0.0046	0.415	0.0415		
α-Terpinene	0.005 / 0.017	±0.0046	0.395	0.0395		
α-Bisabolol	0.008 / 0.026	±0.0132	0.318	0.0318		
γ-Terpinene	0.006 / 0.018	±0.0043	0.316	0.0316		
Guaiol	0.009 / 0.030	±0.0110	0.299	0.0299		
Borneol	0.005 / 0.016	±0.0054	0.164	0.0164		
Valencene	0.009/0.030	±0.0072	0.134	0.0134		
Camphene	0.005 / 0.015	±0.0011	0.123	0.0123		
Fenchone	0.009/0.028	±0.0024	0.104	0.0104		
Nerolidol	0.006 / 0.019	±0.0039	0.080	0.0080		
p-Cymene	0.005 / 0.016	±0.0016	0.076	0.0076		
Caryophyllene Oxide	0.010 / 0.033	±0.0020	0.057	0.0057		
Citronellol	0.003 / 0.010	±0.0021	0.056	0.0056		
Sabinene	0.004 / 0.014	±0.0005	0.055	0.0055		
Eucalyptol	0.006 / 0.018	±0.0011	0.054	0.0054		
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.026	0.0026		
Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012		
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>		
Isopulegol	0.005 / 0.016	N/A	ND	ND		
Camphor	0.006 / 0.019	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		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPEN	OIDS		56.439 mg/g	5.6439%		