

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/08/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Purple Passion (1.5g)

Pre-roll Product, 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: 220001033 **Sample ID:** 220805L018

Source Metrc UID:

1A4060300002EE1000038061

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Unit Mass: 1.8379 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: 41.28%

Total Cannabinoids: 36.24%

Total THC: 35.012%

Total CBD: 0.063%

$$\begin{split} & \text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ & \text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + (\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + (\text{CBDV} + 0.877*\text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \end{split}$$

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))

CALCULATED USING DRY-WEIGHT

Moisture: 9.3%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.4061%

β-Caryophyllene 5.792 mg/g

Limonene 2.423 mg/g

o α-Humulene 1.655 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 Water Activity: 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 Date: 08/08/2022

Callie Stone
Date: 08/08/2022



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PURPLE PASSION (1.5G) | DATE ISSUED 08/08/2022 | OVERALL BATCH RESULT: | PASS

CANNABINOID TEST RESULTS - 08/06/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 36.24%

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

TOTAL THC: 35.012% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.063% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.81% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.162% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.19% 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	±7.923	396.16	39.616
CBGa	0.1/0.2	±0.37	9.2	0.92
Δ^9 -THC	0.06 / 0.26	±0.072	2.69	0.269
CBCa	0.07 / 0.28	±0.083	2.17	0.217
THCVa	0.07 / 0.20	±0.069	1.85	0.185
CBDa	0.02/0.19	±0.016	0.72	0.072
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
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
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
СВС	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS		412.8 mg/g	41.28%	

UNIT MASS: 1.8379 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	4.94 mg/unit	PASS
Total THC per Unit		643.49 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.16 mg/unit	
Sum of Cannabinoids per Unit		758.7 mg/unit	
Total Cannabinoids per Unit		666.0 mg/unit	

MOISTURE TEST RESULT

9.3% Tested 08/06/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 08/07/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.1604	5.792	0.5792
Limonene	0.005 / 0.016	±0.0269	2.423	0.2423
α -Humulene	0.009 / 0.029	±0.0414	1.655	0.1655
Myrcene	0.008 / 0.025	±0.0069	0.689	0.0689
Linalool	0.009 / 0.032	±0.0202	0.684	0.0684
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0143	0.519	0.0519
Fenchol	0.010 / 0.034	±0.0119	0.396	0.0396
α -Bisabolol	0.008 / 0.026	±0.0153	0.368	0.0368
Terpineol	0.009/0.031	±0.0162	0.339	0.0339
β-Pinene	0.004 / 0.014	±0.0021	0.233	0.0233
Caryophyllene Oxide	0.010 / 0.033	±0.0067	0.188	0.0188
Valencene	0.009 / 0.030	±0.0096	0.179	0.0179
Nerolidol	0.006 / 0.019	±0.0084	0.171	0.0171
Borneol	0.005 / 0.016	±0.0034	0.105	0.0105
α-Pinene	0.005 / 0.017	±0.0007	0.104	0.0104
Terpinolene	0.008 / 0.026	±0.0011	0.067	0.0067
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0011	0.044	0.0044
Fenchone	0.009 / 0.028	±0.0009	0.040	0.0040
Camphene	0.005 / 0.015	±0.0003	0.032	0.0032
Geraniol	0.002 / 0.007	±0.0007	0.019	0.0019
Citronellol	0.003 / 0.010	±0.0005	0.014	0.0014
γ -Terpinene	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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<>
Sabinene	0.004 / 0.014	N/A	ND	ND
$\alpha\text{-Phellandrene}$	0.006 / 0.020	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.005 / 0.017	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 TERPEN	IOIDS		14.061 mg/g	1.4061%