

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 03/24/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Peruvian Passion (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

SAMPLE DETAIL

Batch Number: 220000347 Sample ID: 220322M008

Source Metrc UID:

1A4060300002EE1000029386

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 03/22/2022 Date Received: 03/23/2022 Batch Size: 5148.0 units Sample Size: 20.0 units Unit Mass: 1 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: 88.0%

Total Cannabinoids: 88.00%

Total THC: 84.717%

Total CBD: 0.17%

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: 6.0879%

Limonene 27.194 mg/g

Myrcene 12.225 mg/g

 β -Caryophyllene 5.147 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: 03/24/2022



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PERUVIAN PASSION (1G) | DATE ISSUED 03/24/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 03/23/2022 PASS

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

TOTAL CANNABINOIDS: 88.00%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD)} + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 84.717% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.17% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 2.019% Total CBG (CBG+0.877*CBGa)

Total CBG (CBG+0.077 CBGa)

TOTAL THCV: 0.41%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.34% 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	±22.704	847.17	84.717
CBG	0.06/0.19	±0.620	20.19	2.019
THCV	0.1/0.2	±0.16	4.1	0.41
СВС	0.2 / 0.5	±0.08	3.4	0.34
CBN	0.1/0.3	±0.09	1.8	0.18
CBD	0.07/0.29	±0.061	1.70	0.170
Δ^8 -THC	0.1/0.4	±0.10	1.6	0.16
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			880.0 mg/g	88.0%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	847.17 mg/unit	PASS
Total THC per Unit		847.17 mg/unit	
CBD per Unit		1.70 mg/unit	
Total CBD per Unit		1.70 mg/unit	
Sum of Cannabinoids per Unit		880.0 mg/unit	
Total Cannabinoids per Unit		880.0 mg/unit	-

TERPENOID TEST RESULTS - 03/24/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). $\textbf{Method:} \ \, \text{QSP 1192-Analysis of Terpenoids by GC-FID}$

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Limonene	0.005 / 0.016	±0.3019	27.194	2.7194
Myrcene	0.008 / 0.025	±0.1222	12.225	1.2225
β-Caryophyllene	0.004/0.012	±0.1426	5.147	0.5147
β-Pinene	0.004 / 0.014	±0.0325	3.650	0.3650
$\alpha\text{-Pinene}$	0.005 / 0.017	±0.0183	2.735	0.2735
Linalool	0.009/0.032	±0.0768	2.595	0.2595
β-Ocimene	0.006 / 0.020	±0.0602	2.406	0.2406
α -Humulene	0.009/0.029	±0.0304	1.214	0.1214
Fenchol	0.010 / 0.034	±0.0286	0.951	0.0951
Terpineol	0.009/0.031	±0.0395	0.826	0.0826
Terpinolene	0.008 / 0.026	±0.0080	0.500	0.0500
Camphene	0.005 / 0.015	±0.0045	0.495	0.0495
trans-β-Farnesene	0.008 / 0.025	±0.0068	0.245	0.0245
Borneol	0.005 / 0.016	±0.0053	0.162	0.0162
Fenchone	0.009 / 0.028	±0.0036	0.160	0.0160
Guaiol	0.009/0.030	±0.0039	0.107	0.0107
Valencene	0.009/0.030	±0.0048	0.090	0.0090
Caryophyllene Oxide	0.010 / 0.033	±0.0024	0.068	0.0068
Nerolidol	0.006 / 0.019	±0.0032	0.066	0.0066
γ -Terpinene	0.006 / 0.018	±0.0004	0.031	0.0031
Citronellol	0.003 / 0.010	±0.0005	0.012	0.0012
lpha-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
lpha-Terpinene	0.005 / 0.017	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
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
Geraniol	0.002 / 0.007	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
α-Bisabolol	0.008 / 0.026	N/A	ND	ND
TOTAL TERPEN	OIDS		60.879 mg/g	6.0879%