

SAMPLE NAME: Pacific 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

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: 220000921

Sample ID: 220719N004

Source Metrc UID:

1A4060300002EE1000036830

Date Collected: 07/19/2022

Date Received: 07/20/2022

Batch Size: 923.0 units

Sample Size: 10.0 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: 94.668%

Total Cannabinoids: 83.105%

Total THC: 82.561%




Total CBD: ND

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: 5.1546%

 **Myrcene 25.390 mg/g**  **β -Ocimene 5.351 mg/g**  **β -Caryophyllene 4.323 mg/g**


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)

 
All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
Michael Pham
Date: 07/21/2022
Approved by: Josh Wurzer, President
Date: 07/21/2022



CANNABINOID TEST RESULTS - 07/21/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 83.105%

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

TOTAL THC: 82.561%

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: 0.544%

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	±18.678	933.88	93.388
Δ ⁹ -THC	0.06 / 0.26	±0.177	6.60	0.660
THCVa	0.07 / 0.20	±0.230	6.20	0.620
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			946.68 mg/g	94.668%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	6.60 mg/unit	PASS
Total THC per Unit		825.61 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		946.68 mg/unit	
Total Cannabinoids per Unit		831.05 mg/unit	

TERPENOID TEST RESULTS - 07/21/2022

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 (%)
Myrcene	0.008 / 0.025	±0.2539	25.390	2.5390
β-Ocimene	0.006 / 0.020	±0.1338	5.351	0.5351
β-Caryophyllene	0.004 / 0.012	±0.1197	4.323	0.4323
Limonene	0.005 / 0.016	±0.0467	4.211	0.4211
Linalool	0.009 / 0.032	±0.0537	1.813	0.1813
Guaiol	0.009 / 0.030	±0.0572	1.559	0.1559
α-Humulene	0.009 / 0.029	±0.0368	1.470	0.1470
α-Bisabolol	0.008 / 0.026	±0.0533	1.284	0.1284
Terpineol	0.009 / 0.031	±0.0611	1.279	0.1279
β-Pinene	0.004 / 0.014	±0.0077	0.864	0.0864
Terpinolene	0.008 / 0.026	±0.0120	0.752	0.0752
α-Pinene	0.005 / 0.017	±0.0045	0.678	0.0678
Nerolidol	0.006 / 0.019	±0.0279	0.570	0.0570
trans-β-Farnesene	0.008 / 0.025	±0.0148	0.538	0.0538
Valencene	0.009 / 0.030	±0.0210	0.392	0.0392
Fenchol	0.010 / 0.034	±0.0101	0.337	0.0337
Caryophyllene Oxide	0.010 / 0.033	±0.0091	0.255	0.0255
Borneol	0.005 / 0.016	±0.0047	0.143	0.0143
Fenchone	0.009 / 0.028	±0.0021	0.092	0.0092
Camphene	0.005 / 0.015	±0.0006	0.068	0.0068
α-Cedrene	0.005 / 0.016	±0.0010	0.044	0.0044
α-Terpinene	0.005 / 0.017	±0.0004	0.033	0.0033
α-Phellandrene	0.006 / 0.020	±0.0003	0.029	0.0029
Δ ³ -Carene	0.005 / 0.018	±0.0003	0.029	0.0029
γ-Terpinene	0.006 / 0.018	±0.0003	0.025	0.0025
Isoborneol	0.004 / 0.012	±0.0005	0.017	0.0017
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	N/A	ND	ND
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
Nerol	0.003 / 0.011	N/A	ND	ND
Citronellol	0.003 / 0.010	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			51.546 mg/g	5.1546%