

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/07/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sour Peach (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: 220000833 Sample ID: 220705L003

Source Metrc UID:

1A4060300002EE1000035872

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/05/2022
Date Received: 07/06/2022
Batch Size: 1588.0 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: 93.82%

Total Cannabinoids: 93.82%

Total THC: 89.336%

Total CBD: 0.144%

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

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))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.7675%

Myrcene 22.046 mg/g

Terpinolene 11.703 mg/g

Limonene 6.471 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:

nd Approved by: Josh Wurzer, President eria — Date: 07/07/2022 by:

Callie Stone Date: 07/07/2022



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CANNABINOID TEST RESULTS - 07/06/2022 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: 93.82%

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

TOTAL THC: 89.336% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.144% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.314% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.86%

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	±23.942	893.36	89.336
CBG	0.06/0.19	±0.710	23.14	2.314
THCV	0.1/0.2	±0.72	18.6	1.86
CBN	0.1/0.3	±0.09	1.7	0.17
CBD	0.07/0.29	±0.052	1.44	0.144
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
СВС	0.2/0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			938.2 mg/g	93.82%

UNIT MASS: 0.33 grams per Unit

Δ^{9} -THC per Unit	1100 per-package limit	294.81 mg/unit	PASS
Total THC per Unit		294.81 mg/unit	
CBD per Unit		0.48 mg/unit	
Total CBD per Unit		0.48 mg/unit	
Sum of Cannabinoids per Unit		309.6 mg/unit	
Total Cannabinoids per Unit		309.6 mg/unit	

TERPENOID TEST RESULTS - 07/07/2022

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 (%)
Myrcene	0.008 / 0.025	±0.2205	22.046	2.2046
Terpinolene	0.008 / 0.026	±0.1861	11.703	1.1703
Limonene	0.005 / 0.016	±0.0718	6.471	0.6471
β-Ocimene	0.006 / 0.020	±0.1187	4.748	0.4748
β-Caryophyllene	0.004 / 0.012	±0.0926	3.342	0.3342
β-Pinene	0.004 / 0.014	±0.0199	2.236	0.2236
α-Pinene	0.005 / 0.017	±0.0128	1.908	0.1908
Linalool	0.009 / 0.032	±0.0265	0.894	0.0894
α-Humulene	0.009 / 0.029	±0.0198	0.790	0.0790
Valencene	0.009 / 0.030	±0.0255	0.475	0.0475
Δ^3 -Carene	0.005 / 0.018	±0.0041	0.370	0.0370
α-Phellandrene	0.006 / 0.020	±0.0037	0.349	0.0349
Fenchol	0.010 / 0.034	±0.0100	0.332	0.0332
α-Terpinene	0.005 / 0.017	±0.0037	0.316	0.0316
Terpineol	0.009 / 0.031	±0.0146	0.306	0.0306
γ-Terpinene	0.006 / 0.018	±0.0039	0.292	0.0292
trans-β-Farnesene	0.008 / 0.025	±0.0063	0.228	0.0228
Guaiol	0.009 / 0.030	±0.0062	0.168	0.0168
Camphene	0.005 / 0.015	±0.0014	0.153	0.0153
Borneol	0.005 / 0.016	±0.0033	0.101	0.0101
Nerolidol	0.006 / 0.019	±0.0045	0.092	0.0092
α-Bisabolol	0.008 / 0.026	±0.0038	0.092	0.0092
p-Cymene	0.005 / 0.016	±0.0014	0.067	0.0067
Eucalyptol	0.006 / 0.018	±0.0011	0.058	0.0058
Caryophyllene Oxide	0.010 / 0.033	±0.0017	0.047	0.0047
Sabinene	0.004/0.014	±0.0004	0.042	0.0042
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.028	0.0028
Citronellol	0.003 / 0.010	±0.0008	0.021	0.0021
Fenchone	0.009 / 0.028	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
Nerol	0.003 / 0.011	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
TOTAL TERPEN	OIDS		57.675 mg/g	5.7675%