

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 06/09/2022 | OVERALL BATCH RESULT: PASS

#### SAMPLE NAME: Yuzu Blossom (0.5g)

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: 220000662 Sample ID: 220607N026 Source Metrc UID:

1A4060300002EE1000033598

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/07/2022 Date Received: 06/08/2022 Batch Size: 1405.0 units Sample Size: 36.0 units Unit Mass: 0.5 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: 92.6%

Total Cannabinoids: 92.60%

Total THC: 87.47%

Total CBD: 0.155%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta$ <sup>8</sup>-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 =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

#### **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Approved by: Josh Wurzer, President

Total Terpenoids: 6.3548%

Terpinolene 22.991 mg/g

Myrcene 14.365 mg/g

Limonene 9.253 mg/g

## **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -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: 06/09/2022

ate: 06/09/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



YUZU BLOSSOM (0.5G) | DATE ISSUED 06/09/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 06/08/2022 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: 92.60%

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

**TOTAL THC: 87.47%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.155%** Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 4.414%** 

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.39% 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 (%)
$\Delta^9$ -THC	0.06 / 0.26	±23.442	874.70	87.470
CBG	0.06/0.19	±1.355	44.14	4.414
THCV	0.1/0.2	±0.15	3.9	0.39
CBN	0.1/0.3	±0.09	1.7	0.17
CBD	0.07/0.29	±0.056	1.55	0.155
$\Delta^8$ -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			926.0 mg/g	92.6%

## **UNIT MASS: 0.5 grams per Unit**

$\Delta^9$ -THC per Unit	1100 per-package limit	437.35 mg/unit	PASS
Total THC per Unit		437.35 mg/unit	
CBD per Unit		0.78 mg/unit	
Total CBD per Unit		0.78 mg/unit	
Sum of Cannabinoids per Unit		463.0 mg/unit	
Total Cannabinoids per Unit		463.0 mg/unit	-

#### TERPENOID TEST RESULTS - 06/09/2022

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

TID). Wethod: Q3F I	FID). <b>Method:</b> QSP 1192 - Analysis of Terpenoids by GC-FID							
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)				
Terpinolene	0.008 / 0.026	±0.3656	22.991	2.2991				
Myrcene	0.008 / 0.025	±0.1436	14.365	1.4365				
Limonene	0.005 / 0.016	±0.1027	9.253	0.9253				
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1286	4.641	0.4641				
$\beta\text{-Pinene}$	0.004 / 0.014	±0.0208	2.340	0.2340				
α-Humulene	0.009/0.029	±0.0335	1.339	0.1339				
α-Pinene	0.005 / 0.017	±0.0082	1.222	0.1222				
β-Ocimene	0.006 / 0.020	±0.0241	0.963	0.0963				
Linalool	0.009 / 0.032	±0.0247	0.833	0.0833				
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0080	0.754	0.0754				
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0075	0.676	0.0676				
Terpineol	0.009 / 0.031	±0.0317	0.664	0.0664				
Fenchol	0.010 / 0.034	±0.0176	0.586	0.0586				
α-Terpinene	0.005 / 0.017	±0.0064	0.548	0.0548				
α-Bisabolol	0.008 / 0.026	±0.0160	0.386	0.0386				
Guaiol	0.009 / 0.030	±0.0123	0.335	0.0335				
γ-Terpinene	0.006 / 0.018	±0.0044	0.328	0.0328				
trans-β-Farnesene	0.008 / 0.025	±0.0083	0.301	0.0301				
Valencene	0.009 / 0.030	±0.0138	0.257	0.0257				
p-Cymene	0.005 / 0.016	±0.0031	0.150	0.0150				
Camphene	0.005 / 0.015	±0.0011	0.124	0.0124				
Borneol	0.005 / 0.016	±0.0038	0.117	0.0117				
Caryophyllene Oxide	0.010/0.033	±0.0035	0.099	0.0099				
Sabinene	0.004/0.014	±0.0007	0.071	0.0071				
Eucalyptol	0.006 / 0.018	±0.0012	0.060	0.0060				
Nerolidol	0.006/0.019	±0.0029	0.059	0.0059				
Sabinene Hydrate	0.006 / 0.022	±0.0011	0.035	0.0035				
Fenchone	0.009/0.028	±0.0006	0.028	0.0028				
Geraniol	0.002 / 0.007	±0.0008	0.023	0.0023				
Nerol	0.003 / 0.011	N/A	<l0q< th=""><th><l0q< th=""></l0q<></th></l0q<>	<l0q< th=""></l0q<>				
Citronellol	0.003 / 0.010	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>				
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				
Cedrol	0.008 / 0.027	N/A	ND	ND				
TOTAL TERPEN	OIDS		63.548 mg/g	6.3548%				