

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 08/05/2022 | OVERALL BATCH RESULT: PASS

#### SAMPLE NAME: Orange Juice Jones #6 (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: 220001030 Sample ID: 220803L001 Source Metrc UID:

1A4060300002EE1000037838

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



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: 87.23%

Total Cannabinoids: 76.74%

Total THC: 71.906%

Total CBD: 0.20%

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

Total Terpenoids: 6.8595%

Limonene 21.104 mg/g

β-Caryophyllene 12.266 mg/g

 $\alpha$ -Bisabolol 4.171 mg/g

### **SAFETY ANALYSIS - SUMMARY**

Δ9-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:

Date: 08/05/2022

Michael Pham

Approved by: Josh Wurzer, President te: 08/05/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



ORANGE JUICE JONES #6 (1G) | DATE ISSUED 08/05/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 08/04/2022 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: 76.74%

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

**TOTAL THC: 71.906%** Total THC (Δ9-THC+0.877\*THCa)

TOTAL CBD: 0.20% Total CBD (CBD+0.877\*CBDa) **TOTAL CBG: 3.13%** Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.587%** Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.912%** 

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	±16.071	803.55	80.355
CBGa	0.1/0.2	±1.24	30.6	3.06
$\Delta^9$ -THC	0.06 / 0.26	±0.385	14.35	1.435
CBCa	0.07 / 0.28	±0.396	10.40	1.040
THCVa	0.07 / 0.20	±0.248	6.69	0.669
CBG	0.06 / 0.19	±0.137	4.46	0.446
CBDa	0.02/0.19	±0.052	2.28	0.228
$\Delta^8$ -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
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		872.3 mg/g	87.23%	

### **UNIT MASS: 1 grams per Unit**

$\Delta^9$ -THC per Unit	1100 per-package limit	14.35 mg/unit	PASS
Total THC per Unit		719.06 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		2.00 mg/unit	
Sum of Cannabinoids per Unit		872.3 mg/unit	
Total Cannabinoids per Unit		767.4 mg/unit	

#### TERPENOID TEST RESULTS - 08/05/2022

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 (%)
Limonene	0.005 / 0.016	±0.2343	21.104	2.1104
β-Caryophyllene	0.004 / 0.012	±0.3398	12.266	1.2266
$\alpha$ -Bisabolol	0.008 / 0.026	±0.1731	4.171	0.4171
Myrcene	0.008 / 0.025	±0.0393	3.932	0.3932
$\alpha$ -Humulene	0.009/0.029	±0.0981	3.924	0.3924
Guaiol	0.009/0.030	±0.1411	3.844	0.3844
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0794	3.175	0.3175
β-Pinene	0.004 / 0.014	±0.0272	3.052	0.3052
Linalool	0.009/0.032	±0.0684	2.312	0.2312
$\alpha$ -Pinene	0.005/0.017	±0.0154	2.294	0.2294
Terpineol	0.009/0.031	±0.0946	1.979	0.1979
Fenchol	0.010 / 0.034	±0.0525	1.744	0.1744
Caryophyllene Oxide	0.010 / 0.033	±0.0425	1.186	0.1186
Valencene	0.009/0.030	±0.0499	0.931	0.0931
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0161	0.584	0.0584
Camphene	0.005 / 0.015	±0.0034	0.379	0.0379
Nerolidol	0.006/0.019	±0.0185	0.378	0.0378
Borneol	0.005 / 0.016	±0.0118	0.362	0.0362
Fenchone	0.009/0.028	±0.0070	0.308	0.0308
Terpinolene	0.008 / 0.026	±0.0041	0.257	0.0257
Citronellol	0.003 / 0.010	±0.0086	0.227	0.0227
Geraniol	0.002 / 0.007	±0.0028	0.082	0.0082
Sabinene Hydrate	0.006 / 0.022	±0.0020	0.065	0.0065
Nerol	0.003/0.011	±0.0013	0.039	0.0039
$\alpha$ -Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
$\gamma\text{-Terpinene}$	0.006/0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004/0.014	N/A	ND	ND
$\alpha$ -Phellandrene	0.006 / 0.020	N/A	ND	ND
$\Delta^3$ -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
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 TERPENOIDS			68.595 mg/g	6.8595%