

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/04/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Orange Juice Slurm (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: 220001114
Sample ID: 220902L027
Source Metrc UID:

1A4060300002EE1000039535

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/02/2022
Date Received: 09/03/2022
Batch Size: 3312.0 units
Sample Size: 20.0 units
Unit Mass: 1 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 91.73%

Total Cannabinoids: 91.73%

Total THC: 88.913%

Total CBD: 0.169%

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

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: 6.1687%

Limonene 21.295 mg/g

g

Myrcene 11.091 mg/g

_ α

α-Pinene 5.381 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: **PASS**

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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 4 Division 19. Department of Cannabis Control 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:

Callie Stone
Date: 09/04/2022

Approved by: Josh Wurzer, President Date: 09/04/2022



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CERTIFICATE OF ANALYSIS



ORANGE JUICE SLURM (1G) | DATE ISSUED 09/04/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 09/03/2022 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: 91.73%

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

TOTAL THC: 88.913% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.169% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.175% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.38% 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	±23.829	889.13	88.913
CBG	0.06 / 0.19	±0.668	21.75	2.175
THCV	0.1/0.2	±0.15	3.8	0.38
CBD	0.07 / 0.29	±0.061	1.69	0.169
CBN	0.1/0.3	±0.05	0.9	0.09
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			917.3 mg/g	91.73%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	889.13 mg/unit	PASS
Total THC per Unit		889.13 mg/unit	
CBD per Unit		1.69 mg/unit	
Total CBD per Unit		1.69 mg/unit	
Sum of Cannabinoids per Unit		917.3 mg/unit	
Total Cannabinoids per Unit		917.3 mg/unit	

TERPENOID TEST RESULTS - 09/04/2022

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	±0.2364	21.295	2.1295
Myrcene	0.008 / 0.025	±0.1109	11.091	1.1091
α-Pinene	0.005 / 0.017	±0.0361	5.381	0.5381
β-Pinene	0.004 / 0.014	±0.0397	4.462	0.4462
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1213	4.380	0.4380
Terpinolene	0.008 / 0.026	±0.0619	3.892	0.3892
Linalool	0.009/0.032	±0.0897	3.031	0.3031
α -Bisabolol	0.008 / 0.026	±0.0733	1.766	0.1766
β-Ocimene	0.006 / 0.020	±0.0398	1.594	0.1594
α -Humulene	0.009/0.029	±0.0320	1.278	0.1278
Fenchol	0.010 / 0.034	±0.0294	0.978	0.0978
Terpineol	0.009/0.031	±0.0330	0.691	0.0691
Camphene	0.005 / 0.015	±0.0046	0.507	0.0507
Nerolidol	0.006/0.019	±0.0093	0.190	0.0190
α -Phellandrene	0.006 / 0.020	±0.0017	0.157	0.0157
Δ^3 -Carene	0.005 / 0.018	±0.0016	0.141	0.0141
α-Terpinene	0.005 / 0.017	±0.0015	0.131	0.0131
Borneol	0.005 / 0.016	±0.0043	0.131	0.0131
trans-β-Farnesene	0.008 / 0.025	±0.0035	0.127	0.0127
Guaiol	0.009/0.030	±0.0046	0.126	0.0126
Fenchone	0.009 / 0.028	±0.0021	0.091	0.0091
γ -Terpinene	0.006 / 0.018	±0.0009	0.067	0.0067
Caryophyllene Oxide	0.010 / 0.033	±0.0023	0.064	0.0064
Geraniol	0.002 / 0.007	±0.0014	0.042	0.0042
p-Cymene	0.005 / 0.016	±0.0006	0.028	0.0028
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.027	0.0027
Citronellol	0.003 / 0.010	±0.0007	0.019	0.0019
Eucalyptol	0.006 / 0.018	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Sabinene	0.004 / 0.014	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
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			61.687 mg/g	6.1687%