

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/19/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Orange Glue (1g)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Aq

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000767 Sample ID: 220617L004 Source Metrc UID:

1A4060300002EE1000035199

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/17/2022 Date Received: 06/18/2022 Batch Size: 3183.0 units Sample Size: 13.0 units Unit Mass: 1 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: 89.46%

Total Cannabinoids: 78.58%

Total THC: 73.136%

Total CBD: 0.182%

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: 5.2867%

 β -Caryophyllene 16.066 mg/g

Limonene 11.514 mg/g

 α -Humulene 4.933 mg/g

Approved by: Josh Wurzer, President

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:

te: 06/19/2022

Carmen Stackhouse Date: 06/19/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



ORANGE GLUE (1G) | DATE ISSUED 06/19/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 06/18/2022 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: 78.58%

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

TOTAL THC: 73.136% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.182% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 4.25%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.541% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.473% 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	±16.490	824.49	82.449
CBGa	0.1/0.2	±1.88	46.2	4.62
Δ^9 -THC	0.06 / 0.26	±0.222	8.28	0.828
THCVa	0.07 / 0.20	±0.229	6.17	0.617
CBCa	0.07 / 0.28	±0.205	5.39	0.539
CBDa	0.02/0.19	±0.047	2.08	0.208
CBG	0.06/0.19	±0.060	1.97	0.197
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
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		894.6 mg/g	89.46%	

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	8.28 mg/unit	PASS
Total THC per Unit		731.36 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.82 mg/unit	
Sum of Cannabinoids per Unit		894.6 mg/unit	
Total Cannabinoids per Unit		785.8 mg/unit	

TERPENOID TEST RESULTS - 06/19/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.4450	16.066	1.6066
Limonene	0.005 / 0.016	±0.1278	11.514	1.1514
α-Humulene	0.009 / 0.029	±0.1233	4.933	0.4933
Guaiol	0.009 / 0.030	±0.1193	3.252	0.3252
Myrcene	0.008 / 0.025	±0.0244	2.444	0.2444
Linalool	0.009/0.032	±0.0658	2.224	0.2224
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0533	1.931	0.1931
Fenchol	0.010 / 0.034	±0.0448	1.490	0.1490
Terpineol	0.009/0.031	±0.0659	1.379	0.1379
$\beta\text{-Pinene}$	0.004/0.014	±0.0113	1.265	0.1265
α -Bisabolol	0.008 / 0.026	±0.0513	1.237	0.1237
Terpinolene	0.008 / 0.026	±0.0175	1.099	0.1099
α-Pinene	0.005 / 0.017	±0.0052	0.782	0.0782
Nerolidol	0.006/0.019	±0.0314	0.641	0.0641
Valencene	0.009/0.030	±0.0338	0.630	0.0630
Caryophyllene Oxide	0.010 / 0.033	±0.0161	0.449	0.0449
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0090	0.361	0.0361
Borneol	0.005 / 0.016	±0.0113	0.345	0.0345
Geraniol	0.002 / 0.007	±0.0086	0.251	0.0251
Camphene	0.005 / 0.015	±0.0017	0.192	0.0192
Fenchone	0.009 / 0.028	±0.0035	0.155	0.0155
α-Terpinene	0.005 / 0.017	±0.0005	0.044	0.0044
γ-Terpinene	0.006 / 0.018	±0.0006	0.043	0.0043
Cedrol	0.008 / 0.027	±0.0017	0.043	0.0043
Sabinene Hydrate	0.006 / 0.022	±0.0012	0.040	0.0040
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0002	0.020	0.0020
Nerol	0.003 / 0.011	±0.0007	0.020	0.0020
Citronellol	0.003 / 0.010	±0.0006	0.017	0.0017
Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005 / 0.016	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
TOTAL TERPEN	OIDS		52.867 mg/g	5.2867%