

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Citron Glue (1.5g)

Pre-roll Product, 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: 220000492 Sample ID: 220418L011

Source Metrc UID:

1A406030000C79E000001892

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/18/2022 Date Received: 04/19/2022 Batch Size: 1992.0 units Sample Size: 13.0 units

Unit Mass: 1.7604 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: 39.54%

Total Cannabinoids: 34.68%

Total THC: 33.653%

Total CBD: 0.068%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 10.5%

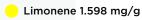
TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.5392%

 β -Caryophyllene 6.525 mg/g

 α -Humulene 2.024 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

Water Activity: 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:

Approved by: Josh Wurzer, President ate: 04/20/2022

Michael Pham Date: 04/20/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



CITRON GLUE (1.5G) | DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 04/20/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 34.68%

$$\label{eq:total_control} \begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD)} + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 33.653% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.068% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 0.58% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.146% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.232% 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	±7.675	383.73	38.373
CBGa	0.1/0.2	±0.27	6.6	0.66
CBCa	0.07 / 0.28	±0.101	2.65	0.265
THCVa	0.07 / 0.20	±0.062	1.66	0.166
CBDa	0.02/0.19	±0.018	0.77	0.077
Δ ⁹ -THC	0.06 / 0.26	N/A	ND	ND
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
CBG	0.06 / 0.19	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		395.4 mg/g	39.54%	

UNIT MASS: 1.7604 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		592.43 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.20 mg/unit	
Sum of Cannabinoids per Unit		696.1 mg/unit	
Total Cannabinoids per Unit		610.5 mg/unit	

MOISTURE TEST RESULT

10.5% Tested 04/19/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 04/20/2022

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

FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1807	6.525	0.6525		
α -Humulene	0.009/0.029	±0.0506	2.024	0.2024		
Limonene	0.005/0.016	±0.0177	1.598	0.1598		
α -Bisabolol	0.008 / 0.026	±0.0515	1.242	0.1242		
Myrcene	0.008 / 0.025	±0.0104	1.035	0.1035		
Valencene	0.009/0.030	±0.0334	0.624	0.0624		
Linalool	0.009/0.032	±0.0126	0.424	0.0424		
Terpineol	0.009/0.031	±0.0162	0.339	0.0339		
Fenchol	0.010 / 0.034	±0.0096	0.318	0.0318		
β-Pinene	0.004 / 0.014	±0.0019	0.211	0.0211		
Terpinolene	0.008 / 0.026	±0.0028	0.173	0.0173		
trans-β-Farnesene	0.008 / 0.025	±0.0047	0.172	0.0172		
Nerolidol	0.006/0.019	±0.0071	0.144	0.0144		
Caryophyllene Oxide	0.010 / 0.033	±0.0043	0.120	0.0120		
$\alpha\text{-Pinene}$	0.005/0.017	±0.0008	0.113	0.0113		
Guaiol	0.009/0.030	±0.0034	0.093	0.0093		
Borneol	0.005 / 0.016	±0.0022	0.066	0.0066		
β-Ocimene	0.006 / 0.020	±0.0015	0.061	0.0061		
Citronellol	0.003 / 0.010	±0.0015	0.040	0.0040		
Geraniol	0.002 / 0.007	±0.0009	0.027	0.0027		
Camphene	0.005 / 0.015	±0.0002	0.022	0.0022		
Eucalyptol	0.006 / 0.018	±0.0004	0.021	0.0021		
Δ^3 -Carene	0.005/0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>		
Fenchone	0.009 / 0.028	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>		
Nerol	0.003/0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Sabinene	0.004 / 0.014	N/A	ND	ND		
α-Phellandrene	0.006 / 0.020	N/A	ND	ND		
α-Terpinene	0.005 / 0.017	N/A	ND	ND		
p-Cymene	0.005 / 0.016	N/A	ND	ND		
γ-Terpinene	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			15.392 mg/g	1.5392%		