

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 09/18/2022 | OVERALL BATCH RESULT: PASS

## SAMPLE NAME: Agave Glue (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: 220001197 Sample ID: 220916L011 Source Metrc UID:

1A4060300002EE1000040225

#### License Number: C11-0000496-LIC

Lompoc CA 93436

**DISTRIBUTOR** 

DISTRIBUTION, LLC

Date Collected: 09/16/2022 Date Received: 09/17/2022 Batch Size: 1333.0 units Sample Size: 13.0 units Unit Mass: 1 grams per Unit

Address: 1201 Chestnut St W

**Business Name: CENTRAL COAST AG** 

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: 95.349%

Total Cannabinoids: 83.715%

Total THC: 83.433%

Total CBD: ND

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: 2.9001%

Limonene 9.168 mg/g

β-Caryophyllene 6.715 mg/g

Myrcene 5.184 mg/g

## **SAFETY ANALYSIS - SUMMARY**

Δ9-THC per Unit: **PASS** 

Residual Solvents: PASS Foreign Material: PASS

Pesticides: PASS

Heavy Metals: PASS

Mycotoxins: PASS

Microbiology: 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:

te: 09/18/2022

Approved by: Josh Wurzer, President

Callie Stone

Date: 09/18/2022



# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**



AGAVE GLUE (1G) | DATE ISSUED 09/18/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 09/18/2022 PASS

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

TOTAL CANNABINOIDS: 83.715%

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

**TOTAL THC: 83.433%** Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: ND
Total CBD (CBD+0.877\*CBDa)

TOTAL CBG: ND
Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.282%** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND
Total CBDV (CBDV+0.877\*CBDVa)

LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
0.05 / 0.14	±18.853	942.66	94.266
0.06 / 0.26	±0.204	7.62	0.762
0.07 / 0.20	±0.119	3.21	0.321
0.1/0.4	N/A	ND	ND
0.1/0.2	N/A	ND	ND
0.07 / 0.29	N/A	ND	ND
0.02/0.19	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.06 / 0.19	N/A	ND	ND
0.1/0.2	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.1/0.3	N/A	ND	ND
0.2 / 0.5	N/A	ND	ND
0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			95.349%
	(mg/g)  0.05 / 0.14  0.06 / 0.26  0.07 / 0.20  0.1 / 0.4  0.1 / 0.2  0.07 / 0.29  0.02 / 0.19  0.04 / 0.15  0.03 / 0.53  0.06 / 0.19  0.1 / 0.2  0.1 / 0.2  0.1 / 0.2  0.06 / 0.24  0.1 / 0.3  0.2 / 0.5  0.07 / 0.28	LOD/LOQ (mg/g)         UNCERTAINTY (mg/g)           0.05 / 0.14         ±18.853           0.06 / 0.26         ±0.204           0.07 / 0.20         ±0.119           0.1 / 0.4         N/A           0.1 / 0.2         N/A           0.07 / 0.29         N/A           0.02 / 0.19         N/A           0.04 / 0.15         N/A           0.03 / 0.53         N/A           0.1 / 0.2         N/A           0.1 / 0.2         N/A           0.1 / 0.3         N/A           0.2 / 0.5         N/A           0.07 / 0.28         N/A	LOD/LOQ (mg/g)         UNCERTAINTY (mg/g)         RESULT (mg/g)           0.05/0.14         ±18.853         942.66           0.06/0.26         ±0.204         7.62           0.07/0.20         ±0.119         3.21           0.1/0.4         N/A         ND           0.1/0.2         N/A         ND           0.07/0.29         N/A         ND           0.02/0.19         N/A         ND           0.04/0.15         N/A         ND           0.03/0.53         N/A         ND           0.1/0.2         N/A         ND           0.1/0.2         N/A         ND           0.1/0.3         N/A         ND           0.2/0.5         N/A         ND           0.07/0.28         N/A         ND

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

$\Delta^9$ -THC per Unit	1100 per-package limit	7.62 mg/unit	PASS
Total THC per Unit		834.33 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		953.49 mg/unit	
Total Cannabinoids per Unit		837.15 mg/unit	

#### TERPENOID TEST RESULTS - 09/18/2022

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

FID). <b>Method:</b> QSP 1	192 - Analysis of Ter	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Limonene	0.005 / 0.016	±0.1018	9.168	0.9168
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1860	6.715	0.6715
Myrcene	0.008 / 0.025	±0.0518	5.184	0.5184
$\alpha$ -Humulene	0.009/0.029	±0.0450	1.801	0.1801
β-Pinene	0.004 / 0.014	±0.0120	1.343	0.1343
$\alpha$ -Pinene	0.005 / 0.017	±0.0072	1.072	0.1072
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0204	0.739	0.0739
Linalool	0.009/0.032	±0.0209	0.705	0.0705
Fenchol	0.010 / 0.034	±0.0153	0.508	0.0508
Terpinolene	0.008 / 0.026	±0.0055	0.349	0.0349
Terpineol	0.009/0.031	±0.0153	0.321	0.0321
Guaiol	0.009/0.030	±0.0093	0.254	0.0254
β-Ocimene	0.006 / 0.020	±0.0038	0.153	0.0153
Camphene	0.005 / 0.015	±0.0012	0.137	0.0137
Caryophyllene Oxide	0.010 / 0.033	±0.0044	0.123	0.0123
Borneol	0.005 / 0.016	±0.0038	0.115	0.0115
α-Cedrene	0.005 / 0.016	±0.0023	0.100	0.0100
Valencene	0.009/0.030	±0.0050	0.093	0.0093
α-Bisabolol	0.008 / 0.026	±0.0022	0.053	0.0053
Fenchone	0.009/0.028	±0.0009	0.041	0.0041
Eucalyptol	0.006 / 0.018	±0.0005	0.027	0.0027
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005 / 0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
γ-Terpinene	0.006 / 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><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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
$\Delta^3$ -Carene	0.005 / 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
Citronellol	0.003 / 0.010	N/A	ND	ND
Pulegone	0.003/0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
Nerolidol	0.006 / 0.019	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		29.001 mg/g	2.9001%