

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

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

SAMPLE NAME: Garlic Cookies #3 (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: 220000576 Sample ID: 220506L010 Source Metrc UID:

1A4060300002EE1000032281

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/06/2022 Date Received: 05/07/2022 Batch Size: 3313.0 units Sample Size: 20.0 units

Unit Mass: 1.7939 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: 42.12%

Total Cannabinoids: 37.01%

Total THC: 35.603%

Total CBD: 0.09%

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: 10.1%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.2399%

 β -Caryophyllene 4.574 mg/g

Limonene 1.695 mg/g

a-Humulene 1.505 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:

Callie Stone Date: 05/08/2022 Approved by: Josh Wurzer, President ate: 05/08/2022



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CANNABINOID TEST RESULTS - 05/07/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. $\textbf{Method:} \ \text{QSP 1157 - Analysis of Cannabinoids by}$

TOTAL CANNABINOIDS: 37.01%

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

TOTAL THC: 35.603% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.09%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.98% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.186% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.149% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±8.016	400.79	40.079
CBGa	0.1/0.2	±0.41	10.0	1.00
Δ^9 -THC	0.06 / 0.26	±0.122	4.54	0.454
THCVa	0.07 / 0.20	±0.079	2.12	0.212
CBCa	0.07 / 0.28	±0.065	1.70	0.170
CBG	0.06 / 0.19	±0.033	1.06	0.106
CBDa	0.02/0.19	±0.023	1.03	0.103
CBDVa	0.03 / 0.53	N/A	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
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
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			421.2 mg/g	42.12%

UNIT MASS: 1.7939 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	8.14 mg/unit	PASS
Total THC per Unit		638.68 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.61 mg/unit	
Sum of Cannabinoids per Unit		755.6 mg/unit	
Total Cannabinoids per Unit		663.9 mg/unit	

MOISTURE TEST RESULT

10.1% Tested 05/07/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 05/08/2022

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

rib). Mediod. Q3r 1	172 - Allalysis Of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1267	4.574	0.4574
Limonene	0.005 / 0.016	±0.0188	1.695	0.1695
α -Humulene	0.009 / 0.029	±0.0376	1.505	0.1505
Myrcene	0.008 / 0.025	±0.0111	1.107	0.1107
Linalool	0.009 / 0.032	±0.0241	0.815	0.0815
trans-β-Farnesene	0.008 / 0.025	±0.0108	0.393	0.0393
Fenchol	0.010 / 0.034	±0.0117	0.389	0.0389
Terpineol	0.009/0.031	±0.0174	0.364	0.0364
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0126	0.303	0.0303
β-Pinene	0.004/0.014	±0.0017	0.191	0.0191
Nerolidol	0.006 / 0.019	±0.0092	0.187	0.0187
Caryophyllene Oxide	0.010 / 0.033	±0.0062	0.173	0.0173
β-Ocimene	0.006 / 0.020	±0.0040	0.159	0.0159
Terpinolene	0.008 / 0.026	±0.0024	0.154	0.0154
Valencene	0.009 / 0.030	±0.0053	0.099	0.0099
Borneol	0.005 / 0.016	±0.0030	0.093	0.0093
α -Pinene	0.005 / 0.017	±0.0005	0.073	0.0073
Guaiol	0.009/0.030	±0.0026	0.071	0.0071
Camphene	0.005 / 0.015	±0.0002	0.021	0.0021
Citronellol	0.003 / 0.010	±0.0007	0.018	0.0018
Geraniol	0.002 / 0.007	±0.0005	0.015	0.0015
Fenchone	0.009 / 0.028	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
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	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
Nerol	0.003 / 0.011	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			12.399 mg/g	1.2399%