

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/03/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Cookie Pie #20 (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: 220001087 Sample ID: 220901L003 Source Metrc UID:

1A4060300002EE1000039085

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/01/2022 Date Received: 09/02/2022 Batch Size: 1395.0 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: 94.66%

Total Cannabinoids: 83.113%

Total THC: 82.706%

Total CBD: ND

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: 4.8633%

Limonene 16.800 mg/g

β-Caryophyllene 7.887 mg/g

Myrcene 7.635 mg/g

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 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:

Approved by: Josh Wurzer, President te: 09/03/2022

Maria Garcia Date: 09/03/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



COOKIE PIE #20 (1G) | DATE ISSUED 09/03/2022 | OVERALL BATCH RESULT: OPASS

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: 83.113%

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

TOTAL THC: 82.706% Total THC (Δ9-THC+0.877*THCa)

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

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.407% 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 (%)
THCa	0.05 / 0.14	±18.682	934.12	93.412
Δ^9 -THC	0.06 / 0.26	±0.210	7.84	0.784
THCVa	0.07 / 0.20	±0.172	4.64	0.464
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
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
CBG	0.06 / 0.19	N/A	ND	ND
CBGa	0.1/0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			946.60 mg/g	94.66%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	7.84 mg/unit	PASS
Total THC per Unit		827.06 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		946.60 mg/unit	
Total Cannabinoids per Unit		831.13 mg/unit	

TERPENOID TEST RESULTS - 09/03/2022

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	±0.1865	16.800	1.6800
β-Caryophyllene	0.004 / 0.012	±0.2185	7.887	0.7887
Myrcene	0.008 / 0.025	±0.0764	7.635	0.7635
α-Humulene	0.009/0.029	±0.0692	2.770	0.2770
Linalool	0.009/0.032	±0.0786	2.657	0.2657
Guaiol	0.009/0.030	±0.0588	1.601	0.1601
α -Bisabolol	0.008 / 0.026	±0.0530	1.276	0.1276
β-Pinene	0.004/0.014	±0.0103	1.154	0.1154
Fenchol	0.010 / 0.034	±0.0331	1.100	0.1100
Terpinolene	0.008 / 0.026	±0.0167	1.051	0.1051
trans-β-Farnesene	0.008 / 0.025	±0.0285	1.033	0.1033
Terpineol	0.009/0.031	±0.0469	0.982	0.0982
Nerolidol	0.006/0.019	±0.0274	0.560	0.0560
α-Pinene	0.005 / 0.017	±0.0032	0.484	0.0484
Borneol	0.005 / 0.016	±0.0108	0.330	0.0330
Caryophyllene Oxide	0.010/0.033	±0.0113	0.317	0.0317
Fenchone	0.009/0.028	±0.0057	0.253	0.0253
β-Ocimene	0.006 / 0.020	±0.0056	0.223	0.0223
Camphene	0.005 / 0.015	±0.0018	0.204	0.0204
p-Cymene	0.005/0.016	±0.0022	0.107	0.0107
α -Terpinene	0.005/0.017	±0.0006	0.054	0.0054
γ -Terpinene	0.006/0.018	±0.0007	0.052	0.0052
Nerol	0.003/0.011	±0.0013	0.039	0.0039
Δ^3 -Carene	0.005/0.018	±0.0003	0.023	0.0023
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0002	0.021	0.0021
Geraniol	0.002 / 0.007	±0.0007	0.020	0.0020
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Citronellol	0.003 / 0.010	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
Eucalyptol	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
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		48.633 mg/g	4.8633%