

SAMPLE NAME: Garlik Cookies (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

DISTRIBUTOR

Business Name: CENTRAL COAST AG DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W Lompoc CA 93436



SAMPLE DETAIL

Batch Number: 220001031

Sample ID: 220802L007

Source Metrc UID:
1A4060300002EE1000037837

Date Collected: 08/02/2022

Date Received: 08/03/2022

Batch Size: 2836.0 units

Sample Size: 13.0 units

Unit Mass: 1 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

CANNABINOID ANALYSIS - SUMMARY **PASS**

Sum of Cannabinoids: 86.97%

Total Cannabinoids: 76.4%

Total THC: 71.058%

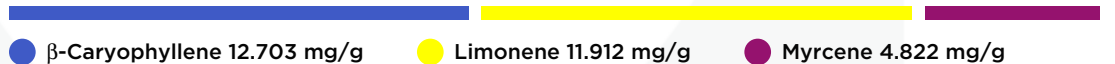
Total CBD: 0.183%

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: 4.4422%



SAFETY ANALYSIS - SUMMARY

Δ^9 -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)

Michael Pham *Josh Wurzer*
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Approved by: Josh Wurzer, President
 Date: 08/04/2022
 Michael Pham
 Date: 08/04/2022



CANNABINOID TEST RESULTS - 08/04/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 76.4%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 71.058%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.183%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 3.6%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.549%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.06%

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	±15.925	796.24	79.624
CBGa	0.1 / 0.2	±1.55	38.3	3.83
Δ ⁸ -THC	0.06 / 0.26	±0.329	12.28	1.228
CBCa	0.07 / 0.28	±0.461	12.09	1.209
THCVa	0.07 / 0.20	±0.232	6.26	0.626
CBG	0.06 / 0.19	±0.076	2.46	0.246
CBDA	0.02 / 0.19	±0.048	2.09	0.209
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
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			869.7 mg/g	86.97%

UNIT MASS: 1 grams per Unit

Δ ⁸ -THC per Unit	1100 per-package limit	12.28 mg/unit	PASS
Total THC per Unit		710.58 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.83 mg/unit	
Sum of Cannabinoids per Unit		869.7 mg/unit	
Total Cannabinoids per Unit		764.5 mg/unit	

TERPENOID TEST RESULTS - 08/04/2022

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	±0.3519	12.703	1.2703
Limonene	0.005 / 0.016	±0.1322	11.912	1.1912
Myrcene	0.008 / 0.025	±0.0482	4.822	0.4822
α-Humulene	0.009 / 0.029	±0.1048	4.190	0.4190
Linalool	0.009 / 0.032	±0.0550	1.857	0.1857
α-Bisabolol	0.008 / 0.026	±0.0553	1.332	0.1332
β-Pinene	0.004 / 0.014	±0.0113	1.273	0.1273
trans-β-Farnesene	0.008 / 0.025	±0.0331	1.200	0.1200
Fenchol	0.010 / 0.034	±0.0360	1.197	0.1197
Terpineol	0.009 / 0.031	±0.0429	0.898	0.0898
Nerolidol	0.006 / 0.019	±0.0358	0.730	0.0730
Caryophyllene Oxide	0.010 / 0.033	±0.0230	0.643	0.0643
α-Pinene	0.005 / 0.017	±0.0038	0.572	0.0572
Borneol	0.005 / 0.016	±0.0091	0.278	0.0278
Valencene	0.009 / 0.030	±0.0130	0.243	0.0243
Camphene	0.005 / 0.015	±0.0017	0.190	0.0190
Terpinolene	0.008 / 0.026	±0.0026	0.166	0.0166
Fenchone	0.009 / 0.028	±0.0022	0.097	0.0097
β-Ocimene	0.006 / 0.020	±0.0016	0.064	0.0064
Citronellol	0.003 / 0.010	±0.0011	0.028	0.0028
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.027	0.0027
γ-Terpinene	0.006 / 0.018	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<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
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
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			44.422 mg/g	4.4422%