

SAMPLE NAME: Key Lime Cookies (0.33g)

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: 220000836

Sample ID: 220707N012

Source Metrc UID:
 1A4060300002EE1000036011

Date Collected: 07/07/2022

Date Received: 07/07/2022

Batch Size: 1287.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 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: 93.45%

Total Cannabinoids: 93.45%

Total THC: 89.46%

Total CBD: 0.215%

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: 5.4331%



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
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 07/09/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 07/09/2022



CANNABINOID TEST RESULTS - 07/09/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 93.45%

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

TOTAL THC: 89.46%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.215%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.245%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.59%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.81%

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 (%)
Δ ⁹ -THC	0.06 / 0.26	±23.975	894.60	89.460
CBG	0.06 / 0.19	±0.689	22.45	2.245
CBC	0.2 / 0.5	±0.19	8.1	0.81
THCV	0.1 / 0.2	±0.23	5.9	0.59
CBD	0.07 / 0.29	±0.077	2.15	0.215
CBN	0.1 / 0.3	±0.07	1.3	0.13
Δ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	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
CBGa	0.1 / 0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			934.5 mg/g	93.45%

UNIT MASS: 0.33 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	295.22 mg/unit	PASS
Total THC per Unit		295.22 mg/unit	
CBD per Unit		0.71 mg/unit	
Total CBD per Unit		0.71 mg/unit	
Sum of Cannabinoids per Unit		308.4 mg/unit	
Total Cannabinoids per Unit		308.3 mg/unit	

TERPENOID TEST RESULTS - 07/09/2022

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	±0.1553	13.991	1.3991
Myrcene	0.008 / 0.025	±0.1372	13.718	1.3718
Terpinolene	0.008 / 0.026	±0.1467	9.228	0.9228
α-Pinene	0.005 / 0.017	±0.0216	3.223	0.3223
β-Pinene	0.004 / 0.014	±0.0276	3.100	0.3100
β-Ocimene	0.006 / 0.020	±0.0754	3.017	0.3017
β-Caryophyllene	0.004 / 0.012	±0.0787	2.840	0.2840
Linalool	0.009 / 0.032	±0.0377	1.272	0.1272
α-Humulene	0.009 / 0.029	±0.0162	0.648	0.0648
Fenchol	0.010 / 0.034	±0.0163	0.542	0.0542
Terpineol	0.009 / 0.031	±0.0181	0.379	0.0379
trans-β-Farnesene	0.008 / 0.025	±0.0103	0.373	0.0373
α-Phellandrene	0.006 / 0.020	±0.0038	0.362	0.0362
Δ ³ -Carene	0.005 / 0.018	±0.0031	0.283	0.0283
α-Terpinene	0.005 / 0.017	±0.0031	0.264	0.0264
Camphene	0.005 / 0.015	±0.0022	0.245	0.0245
Valencene	0.009 / 0.030	±0.0099	0.184	0.0184
γ-Terpinene	0.006 / 0.018	±0.0023	0.173	0.0173
α-Bisabolol	0.008 / 0.026	±0.0046	0.111	0.0111
Borneol	0.005 / 0.016	±0.0030	0.092	0.0092
Fenchone	0.009 / 0.028	±0.0017	0.075	0.0075
Eucalyptol	0.006 / 0.018	±0.0008	0.039	0.0039
Nerolidol	0.006 / 0.019	±0.0019	0.038	0.0038
Guaial	0.009 / 0.030	±0.0011	0.030	0.0030
Sabinene	0.004 / 0.014	±0.0003	0.029	0.0029
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.024	0.0024
Citronellol	0.003 / 0.010	±0.0009	0.023	0.0023
p-Cymene	0.005 / 0.016	±0.0004	0.021	0.0021
Geraniol	0.002 / 0.007	±0.0002	0.007	0.0007
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
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			54.331 mg/g	5.4331%