

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/04/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Lemon Cream Cake (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: 220001115 Sample ID: 220902L028 Source Metrc UID:

1A4060300002EE1000039536

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/02/2022 Date Received: 09/03/2022 Batch Size: 1933.0 units Sample Size: 20.0 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: 92.51%

Total Cannabinoids: 92.51%

Total THC: 88.326%

Total CBD: 0.168%

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

Approved by: Josh Wurzer, President

Total Terpenoids: 7.3768%

Myrcene 24.531 mg/g

Limonene 19.334 mg/g

β-Caryophyllene 6.093 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:

te: 09/04/2022

Callie Stone Date: 09/04/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



LEMON CREAM CAKE (1G) | DATE ISSUED 09/04/2022 | OVERALL BATCH RESULT: 📝 PASS

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

CANNABINOID TEST RESULTS - 09/04/2022 PASS

TOTAL CANNABINOIDS: 92.51%

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

TOTAL THC: 88.326% Total THC (Δ°-THC+0.877*THCa)

TOTAL CBD: 0.168% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 2.327% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.38% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.23%

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	±23.671	883.26	88.326
CBG	0.06 / 0.19	±0.714	23.27	2.327
СВС	0.2/0.5	±0.28	12.3	1.23
THCV	0.1/0.2	±0.15	3.8	0.38
CBD	0.07 / 0.29	±0.060	1.68	0.168
CBN	0.1/0.3	±0.04	0.8	0.08
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			925.1 mg/g	92.51%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	883.26 mg/unit	PASS
Total THC per Unit		883.26 mg/unit	
CBD per Unit		1.68 mg/unit	
Total CBD per Unit		1.68 mg/unit	
Sum of Cannabinoids per Unit		925.1 mg/unit	
Total Cannabinoids per Unit		925.1 mg/unit	

TERPENOID TEST RESULTS - 09/04/2022

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	RESULT (mg/g)	RESULT (%)
		(mg/g)		
Myrcene	0.008 / 0.025	±0.2453	24.531	2.4531
Limonene	0.005 / 0.016	±0.2146	19.334	1.9334
β-Caryophyllene	0.004 / 0.012	±0.1688	6.093	0.6093
α-Pinene	0.005 / 0.017	±0.0403	6.014	0.6014
β-Pinene	0.004 / 0.014	±0.0337	3.785	0.3785
Linalool	0.009 / 0.032	±0.0824	2.784	0.2784
Camphene	0.005 / 0.015	±0.0200	2.226	0.2226
α-Humulene	0.009 / 0.029	±0.0476	1.906	0.1906
Terpineol	0.009 / 0.031	±0.0663	1.387	0.1387
Terpinolene	0.008 / 0.026	±0.0160	1.004	0.1004
Fenchol	0.010 / 0.034	±0.0299	0.994	0.0994
trans-β-Farnesene	0.008 / 0.025	±0.0236	0.854	0.0854
β-Ocimene	0.006 / 0.020	±0.0170	0.680	0.0680
p-Cymene	0.005 / 0.016	±0.0069	0.331	0.0331
α-Terpinene	0.005 / 0.017	±0.0034	0.296	0.0296
Valencene	0.009 / 0.030	±0.0126	0.236	0.0236
α -Bisabolol	0.008 / 0.026	±0.0095	0.229	0.0229
Guaiol	0.009/0.030	±0.0078	0.212	0.0212
γ -Terpinene	0.006 / 0.018	±0.0026	0.192	0.0192
Borneol	0.005 / 0.016	±0.0057	0.173	0.0173
Nerolidol	0.006 / 0.019	±0.0084	0.172	0.0172
Fenchone	0.009 / 0.028	±0.0028	0.125	0.0125
Citronellol	0.003 / 0.010	±0.0036	0.096	0.0096
Caryophyllene Oxide	0.010 / 0.033	±0.0018	0.049	0.0049
Geraniol	0.002 / 0.007	±0.0014	0.040	0.0040
α -Phellandrene	0.006 / 0.020	±0.0003	0.025	0.0025
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		73.768 mg/g	7.3768%