

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Lemon Cream Cake (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: 220000684 Sample ID: 220601L002 Source Metrc UID:

1A4060300002EE1000033686

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Unit Mass: 0.5987 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: 39.64%

Total Cannabinoids: 34.84%

Total THC: 33.011%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 10.3%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.8033%

 β -Caryophyllene 6.908 mg/g

 α -Humulene 1.930 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: Approved by: Josh Wurzer, President ate: 06/03/2022

Callie Stone

Date: 06/03/2022



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CERTIFICATE OF ANALYSIS



LEMON CREAM CAKE (1.5G) | DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 06/03/2022 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: 34.84%

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

TOTAL THC: 33.011% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: ND

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.29% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.154% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.385% 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	±7.397	369.83	36.983
CBGa	0.1/0.2	±0.60	14.7	1.47
Δ^9 -THC	0.06 / 0.26	±0.155	5.77	0.577
CBCa	0.07 / 0.28	±0.167	4.39	0.439
THCVa	0.07 / 0.20	±0.065	1.76	0.176
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
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			396.4 mg/g	39.64%

UNIT MASS: 0.5987 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	3.45 mg/unit	PASS
Total THC per Unit		197.64 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		237.3 mg/unit	
Total Cannabinoids per Unit		208.6 mg/unit	

MOISTURE TEST RESULT

10.3% Tested 06/02/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 06/03/2022

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

FID). Method: QSP 1	172 - Allalysis Of Tel	periords by GC-1 1D		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1914	6.908	0.6908
α -Humulene	0.009/0.029	±0.0482	1.930	0.1930
Limonene	0.005 / 0.016	±0.0213	1.915	0.1915
Myrcene	0.008 / 0.025	±0.0183	1.830	0.1830
Terpinolene	0.008 / 0.026	±0.0211	1.326	0.1326
Linalool	0.009/0.032	±0.0329	1.113	0.1113
α -Bisabolol	0.008 / 0.026	±0.0218	0.525	0.0525
Terpineol	0.009/0.031	±0.0204	0.426	0.0426
Valencene	0.009/0.030	±0.0218	0.407	0.0407
Fenchol	0.010 / 0.034	±0.0118	0.392	0.0392
trans-β-Farnesene	0.008 / 0.025	±0.0084	0.304	0.0304
β-Pinene	0.004 / 0.014	±0.0022	0.250	0.0250
Caryophyllene Oxide	0.010 / 0.033	±0.0057	0.158	0.0158
α-Pinene	0.005 / 0.017	±0.0007	0.105	0.0105
Borneol	0.005 / 0.016	±0.0032	0.099	0.0099
β-Ocimene	0.006 / 0.020	±0.0016	0.062	0.0062
Pulegone	0.003 / 0.011	±0.0017	0.053	0.0053
Geraniol	0.002 / 0.007	±0.0017	0.049	0.0049
Guaiol	0.009 / 0.030	±0.0015	0.040	0.0040
γ-Terpinene	0.006 / 0.018	±0.0005	0.036	0.0036
Fenchone	0.009 / 0.028	±0.0007	0.032	0.0032
Citronellol	0.003 / 0.010	±0.0012	0.032	0.0032
Camphene	0.005 / 0.015	±0.0002	0.021	0.0021
Nerolidol	0.006 / 0.019	±0.0010	0.020	0.0020
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
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
p-Cymene	0.005 / 0.016	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
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		18.033 mg/g	1.8033%