

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Margarita 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: 220001099 Sample ID: 220825M007

Source Metrc UID:

1A4060300002EE1000039158

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 08/25/2022 Date Received: 08/26/2022 Batch Size: 4461.0 units Sample Size: 20.0 units

Unit Mass: 1.8077 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: 40.49%

Total Cannabinoids: 35.56%

Total THC: 33.627%

Total CBD: 0.078%

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: 9.8%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Approved by: Josh Wurzer, President

Total Terpenoids: 1.5914%

 β -Caryophyllene 5.792 mg/g

Myrcene 2.257 mg/g

 α -Humulene 1.793 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 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 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:

ate: 08/28/2022

Carmen Stackhouse Date: 08/28/2022



Regulatory Compliance Testing





MARGARITA CAKE (1.5G) | DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: OPEN

CANNABINOID TEST RESULTS - 08/27/2022 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: 35.56%

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

TOTAL THC: 33.627% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.078% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.24% Total CBG (CBG+0.877*CBGa)

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

TOTAL CBC: 0.463% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

		Total CBDV (CBDV+0.077 CBDVa)			
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)	
THCa	0.05 / 0.14	±7.574	378.69	37.869	
CBGa	0.1/0.2	±0.57	14.1	1.41	
CBCa	0.07 / 0.28	±0.201	5.28	0.528	
Δ ⁹ -THC	0.06 / 0.26	±0.111	4.16	0.416	
THCVa	0.07 / 0.20	±0.065	1.76	0.176	
CBDa	0.02 / 0.19	±0.020	0.89	0.089	
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	
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	
СВС	0.2 / 0.5	N/A	ND	ND	
SUM OF CANNABINOIDS			404.9 mg/g	40.49%	

UNIT MASS: 1.8077 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	7.52 mg/unit	PASS
Total THC per Unit		607.88 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.41 mg/unit	
Sum of Cannabinoids per Unit		731.9 mg/unit	
Total Cannabinoids per Unit		642.8 mg/unit	

MOISTURE TEST RESULT

9.8% Tested 08/26/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 08/28/2022

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	±0.1604	5.792	0.5792
Myrcene	0.008 / 0.025	±0.0226	2.257	0.2257
α-Humulene	0.009/0.029	±0.0448	1.793	0.1793
Linalool	0.009 / 0.032	±0.0390	1.318	0.1318
Limonene	0.005 / 0.016	±0.0143	1.284	0.1284
α-Bisabolol	0.008 / 0.026	±0.0245	0.591	0.0591
Valencene	0.009 / 0.030	±0.0265	0.495	0.0495
trans-β-Farnesene	0.008 / 0.025	±0.0124	0.451	0.0451
β-Ocimene	0.006 / 0.020	±0.0092	0.368	0.0368
Terpineol	0.009 / 0.031	±0.0175	0.367	0.0367
Fenchol	0.010 / 0.034	±0.0097	0.321	0.0321
Caryophyllene Oxide	0.010 / 0.033	±0.0096	0.269	0.0269
β-Pinene	0.004 / 0.014	±0.0017	0.191	0.0191
Terpinolene	0.008 / 0.026	±0.0015	0.093	0.0093
Borneol	0.005 / 0.016	±0.0030	0.092	0.0092
α -Pinene	0.005 / 0.017	±0.0005	0.077	0.0077
Geraniol	0.002 / 0.007	±0.0021	0.060	0.0060
Nerolidol	0.006 / 0.019	±0.0022	0.044	0.0044
Citronellol	0.003/0.010	±0.0012	0.032	0.0032
Camphene	0.005 / 0.015	±0.0002	0.019	0.0019
Sabinene	0.004 / 0.014	N/A	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Fenchone	0.009 / 0.028	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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
γ-Terpinene	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
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			15.914 mg/g	1.5914%