

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/17/2022 | 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: 220000911 Sample ID: 220715M009

Source Metrc UID:

1A4060300002EE1000036759

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Unit Mass: 1.799 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: 45.97%

Total Cannabinoids: 40.32%

Total THC: 38.319%

Total CBD: 0.087%

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: 10.4%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.7483%

 β -Caryophyllene 6.097 mg/g

Limonene 2.228 mg/g

Myrcene 2.038 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 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 te: 07/17/2022

Maria Garcia Date: 07/17/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



MARGARITA CAKE (1.5G) | DATE ISSUED 07/17/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 07/16/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 40.32%

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

TOTAL THC: 38.319% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.087% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.27% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.188% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.453% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
0.05 / 0.14	±8.739	436.93	43.693
0.1/0.2	±0.59	14.5	1.45
0.07 / 0.28	±0.197	5.16	0.516
0.07 / 0.20	±0.079	2.14	0.214
0.02/0.19	±0.023	0.99	0.099
0.06 / 0.26	N/A	ND	ND
0.1/0.4	N/A	ND	ND
0.1 / 0.2	N/A	ND	ND
0.07 / 0.29	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.06 / 0.19	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.1 / 0.3	N/A	ND	ND
0.2 / 0.5	N/A	ND	ND
NNABINOIDS		459.7 mg/g	45.97%
	(mg/g) 0.05/0.14 0.1/0.2 0.07/0.28 0.07/0.20 0.02/0.19 0.06/0.26 0.1/0.4 0.1/0.2 0.07/0.29 0.04/0.15 0.03/0.53 0.06/0.19 0.06/0.24 0.1/0.3 0.2/0.5	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) 0.05 / 0.14 ±8.739 0.1 / 0.2 ±0.59 0.07 / 0.28 ±0.197 0.07 / 0.20 ±0.079 0.02 / 0.19 ±0.023 0.06 / 0.26 N/A 0.1 / 0.4 N/A 0.1 / 0.2 N/A 0.07 / 0.29 N/A 0.04 / 0.15 N/A 0.06 / 0.19 N/A 0.06 / 0.24 N/A 0.1 / 0.3 N/A 0.2 / 0.5 N/A	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) RESULT (mg/g) 0.05 / 0.14 ±8.739 436.93 0.1 / 0.2 ±0.59 14.5 0.07 / 0.28 ±0.197 5.16 0.07 / 0.20 ±0.079 2.14 0.02 / 0.19 ±0.023 0.99 0.06 / 0.26 N/A ND 0.1 / 0.4 N/A ND 0.07 / 0.29 N/A ND 0.04 / 0.15 N/A ND 0.03 / 0.53 N/A ND 0.06 / 0.19 N/A ND 0.06 / 0.24 N/A ND 0.1 / 0.3 N/A ND 0.2 / 0.5 N/A ND

UNIT MASS: 1.799 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		689.36 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.57 mg/unit	
Sum of Cannabinoids per Unit		827.0 mg/unit	
Total Cannabinoids per Unit		725.3 mg/unit	

MOISTURE TEST RESULT

10.4% Tested 07/16/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 07/17/2022

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	±0.1689	6.097	0.6097
Limonene	0.005/0.016	±0.0247	2.228	0.2228
Myrcene	0.008 / 0.025	±0.0204	2.038	0.2038
$\alpha\text{-Humulene}$	0.009/0.029	±0.0451	1.805	0.1805
Linalool	0.009/0.032	±0.0399	1.349	0.1349
Terpinolene	0.008 / 0.026	±0.0102	0.640	0.0640
trans-β-Farnesene	0.008 / 0.025	±0.0153	0.556	0.0556
α -Bisabolol	0.008 / 0.026	±0.0217	0.523	0.0523
Fenchol	0.010 / 0.034	±0.0111	0.370	0.0370
Terpineol	0.009/0.031	±0.0168	0.351	0.0351
β-Pinene	0.004 / 0.014	±0.0027	0.308	0.0308
Nerolidol	0.006/0.019	±0.0124	0.253	0.0253
β-Ocimene	0.006 / 0.020	±0.0047	0.189	0.0189
Caryophyllene Oxide	0.010 / 0.033	±0.0064	0.179	0.0179
α-Pinene	0.005/0.017	±0.0008	0.120	0.0120
Borneol	0.005 / 0.016	±0.0031	0.094	0.0094
Valencene	0.009/0.030	±0.0038	0.071	0.0071
α -Cedrene	0.005/0.016	±0.0016	0.069	0.0069
Citronellol	0.003/0.010	±0.0021	0.054	0.0054
Geraniol	0.002 / 0.007	±0.0018	0.052	0.0052
Fenchone	0.009/0.028	±0.0008	0.036	0.0036
Camphene	0.005/0.015	±0.0003	0.033	0.0033
Δ^3 -Carene	0.005/0.018	±0.0003	0.025	0.0025
γ -Terpinene	0.006 / 0.018	±0.0003	0.022	0.0022
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0002	0.021	0.0021
Sabinene	0.004 / 0.014	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<>
p-Cymene	0.005/0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene Hydrate	0.006 / 0.022	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<>
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		17.483 mg/g	1.7483%