

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/02/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Margarita 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: 220000823 Sample ID: 220630N026 Source Metrc UID:

1A4060300002EE1000035867

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/30/2022 Date Received: 07/01/2022 Batch Size: 4996.0 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: 91.72%

Total Cannabinoids: 91.72%

Total THC: 87.872%

Total CBD: 0.161%

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: 6.9631%

Terpinolene 24.685 mg/g

Limonene 13.640 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 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: Carmen Stackhouse

Date: 07/02/2022

te: 07/02/2022

Approved by: Josh Wurzer, President



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



MARGARITA CAKE (1G) | DATE ISSUED 07/02/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 07/01/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). $\textbf{Method:} \ \, \text{QSP 1157 - Analysis of Cannabinoids by HPLC-DAD}$

TOTAL CANNABINOIDS: 91.72%

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

TOTAL THC: 87.872% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.161% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.814% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.64%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.15% 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	±23.550	878.72	87.872
CBG	0.06/0.19	±0.864	28.14	2.814
THCV	0.1/0.2	±0.25	6.4	0.64
CBD	0.07 / 0.29	±0.058	1.61	0.161
CBC	0.2/0.5	±0.03	1.5	0.15
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			917.2 mg/g	91.72%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	878.72 mg/unit	PASS
Total THC per Unit		878.72 mg/unit	
CBD per Unit		1.61 mg/unit	
Total CBD per Unit		1.61 mg/unit	
Sum of Cannabinoids per Unit		917.2 mg/unit	
Total Cannabinoids per Unit		917.2 mg/unit	

TERPENOID TEST RESULTS - 07/02/2022

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

FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
Terpinolene	0.008 / 0.026	±0.3925	24.685	2.4685		
Limonene	0.005 / 0.016	±0.1514	13.640	1.3640		
α-Pinene	0.005 / 0.017	±0.0452	6.744	0.6744		
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1529	5.520	0.5520		
β-Pinene	0.004 / 0.014	±0.0437	4.912	0.4912		
β-Ocimene	0.006 / 0.020	±0.1036	4.146	0.4146		
Myrcene	0.008 / 0.025	±0.0347	3.471	0.3471		
$\alpha\text{-Humulene}$	0.009/0.029	±0.0364	1.458	0.1458		
α -Phellandrene	0.006 / 0.020	±0.0112	1.058	0.1058		
Δ^3 -Carene	0.005 / 0.018	±0.0090	0.814	0.0814		
α -Terpinene	0.005 / 0.017	±0.0093	0.802	0.0802		
γ-Terpinene	0.006 / 0.018	±0.0068	0.500	0.0500		
Fenchol	0.010 / 0.034	±0.0125	0.414	0.0414		
Camphene	0.005 / 0.015	±0.0027	0.305	0.0305		
Terpineol	0.009 / 0.031	±0.0135	0.283	0.0283		
α-Bisabolol	0.008 / 0.026	±0.0117	0.282	0.0282		
Linalool	0.009 / 0.032	±0.0029	0.099	0.0099		
trans-β-Farnesene	0.008 / 0.025	±0.0026	0.094	0.0094		
Borneol	0.005 / 0.016	±0.0029	0.089	0.0089		
p-Cymene	0.005 / 0.016	±0.0015	0.074	0.0074		
Sabinene	0.004 / 0.014	±0.0006	0.066	0.0066		
Eucalyptol	0.006 / 0.018	±0.0010	0.051	0.0051		
Fenchone	0.009 / 0.028	±0.0011	0.047	0.0047		
Valencene	0.009 / 0.030	±0.0025	0.046	0.0046		
Sabinene Hydrate	0.006 / 0.022	±0.0009	0.031	0.0031		
Caryophyllene Oxide	0.010 / 0.033	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		
Nerol	0.003 / 0.011	N/A	ND	ND		
Citronellol	0.003 / 0.010	N/A	ND	ND		
Pulegone	0.003 / 0.011	N/A	ND	ND		
Geraniol	0.002 / 0.007	N/A	ND	ND		
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND		
α-Cedrene	0.005 / 0.016	N/A	ND	ND		
Nerolidol	0.006/0.019	N/A	ND	ND		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPENOIDS			69.631 mg/g	6.9631%		