

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 09/14/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Cake Walk (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: 220001129 Sample ID: 220912L002 Source Metrc UID:

1A4060300002EE1000039680

### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 09/12/2022 Date Received: 09/13/2022 Batch Size: 3257.0 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: 92.65%

Total Cannabinoids: 92.65%

Total THC: 88.159%

Total CBD: 0.172%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta$ <sup>8</sup>-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 =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

#### **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 6.4776%

Myrcene 20.998 mg/g

Limonene 15.553 mg/g

β-Caryophyllene 10.251 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:

Approved by: Josh Wurzer, President te: 09/14/2022

Michael Pham Date: 09/14/2022



# **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



CAKE WALK (1G) | DATE ISSUED 09/14/2022 | OVERALL BATCH RESULT: OPASS

## CANNABINOID TEST RESULTS - 09/14/2022 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: 92.65%

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

TOTAL THC: 88.159% Total THC (Δ9-THC+0.877\*THCa)

TOTAL CBD: 0.172% Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 3.365%** 

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.35%** Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.49%** 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 (%)
$\Delta^9$ -THC	0.06 / 0.26	±23.627	881.59	88.159
CBG	0.06 / 0.19	±1.033	33.65	3.365
СВС	0.2 / 0.5	±0.11	4.9	0.49
THCV	0.1/0.2	±0.14	3.5	0.35
CBD	0.07 / 0.29	±0.062	1.72	0.172
CBN	0.1/0.3	±0.06	1.1	0.11
$\Delta^8$ -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			926.5 mg/g	92.65%

## **UNIT MASS: 1 grams per Unit**

$\Delta^9$ -THC per Unit	1100 per-package limit	881.59 mg/unit	PASS
Total THC per Unit		881.59 mg/unit	
CBD per Unit		1.72 mg/unit	
Total CBD per Unit		1.72 mg/unit	
Sum of Cannabinoids per Unit		926.5 mg/unit	
Total Cannabinoids per Unit		926.5 mg/unit	

#### TERPENOID TEST RESULTS - 09/14/2022

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 (%)
Myrcene	0.008 / 0.025	±0.2100	20.998	2.0998
Limonene	0.005 / 0.016	±0.1726	15.553	1.5553
β-Caryophyllene	0.004/0.012	±0.2840	10.251	1.0251
Linalool	0.009/0.032	±0.1294	4.371	0.4371
$\alpha$ -Humulene	0.009/0.029	±0.0650	2.602	0.2602
β-Pinene	0.004 / 0.014	±0.0218	2.452	0.2452
trans-β-Farnesene	0.008 / 0.025	±0.0529	1.917	0.1917
Valencene	0.009/0.030	±0.0688	1.283	0.1283
α-Pinene	0.005 / 0.017	±0.0082	1.226	0.1226
Fenchol	0.010 / 0.034	±0.0286	0.950	0.0950
Terpineol	0.009/0.031	±0.0301	0.629	0.0629
Terpinolene	0.008 / 0.026	±0.0087	0.547	0.0547
Camphene	0.005 / 0.015	±0.0039	0.428	0.0428
$\alpha$ -Bisabolol	0.008 / 0.026	±0.0161	0.387	0.0387
Eucalyptol	0.006 / 0.018	±0.0047	0.237	0.0237
Borneol	0.005 / 0.016	±0.0069	0.211	0.0211
Nerolidol	0.006 / 0.019	±0.0074	0.151	0.0151
β-Ocimene	0.006 / 0.020	±0.0028	0.113	0.0113
Caryophyllene Oxide	0.010 / 0.033	±0.0035	0.099	0.0099
Citronellol	0.003/0.010	±0.0028	0.074	0.0074
γ-Terpinene	0.006 / 0.018	±0.0009	0.070	0.0070
Fenchone	0.009 / 0.028	±0.0012	0.052	0.0052
Sabinene Hydrate	0.006 / 0.022	±0.0015	0.051	0.0051
Guaiol	0.009/0.030	±0.0017	0.046	0.0046
α-Terpinene	0.005/0.017	±0.0005	0.042	0.0042
α-Phellandrene	0.006 / 0.020	±0.0003	0.025	0.0025
Nerol	0.003 / 0.011	±0.0004	0.011	0.0011
Sabinene	0.004/0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
$\Delta^3$ -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005 / 0.016	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></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
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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			64.776 mg/g	6.4776%