

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 05/19/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Disco Dancer (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: 220000618 Sample ID: 220517L009 Source Metrc UID:

1A4060300002EE1000033044

### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 05/17/2022 Date Received: 05/18/2022 Batch Size: 3324.0 units Sample Size: 20.0 units

Unit Mass: 1.772 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: 42.58%

Total Cannabinoids: 37,40%

Total THC: 34.989%

Total CBD: 0.07%

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))

#### CALCULATED USING DRY-WEIGHT

Moisture: 10.9%

## **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 2.399%

 $\beta$ -Caryophyllene 9.888 mg/g

 $\alpha$ -Humulene 3.638 mg/g

Limonene 3.031 mg/g

## **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

Residual Solvents: PASS

Pesticides: PASS

Heavy Metals: PASS

Mycotoxins: 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: Michael Pham

Date: 05/19/2022

Approved by: Josh Wurzer, President ate: 05/19/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



DISCO DANCER (1.5G) | DATE ISSUED 05/19/2022 | OVERALL BATCH RESULT: PASS

## CANNABINOID TEST RESULTS - 05/18/2022 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: 37.40%**

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

**TOTAL THC: 34.989%** Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 0.07%** 

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.66%** Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.153%** Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.526%** 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	±7.900	394.98	39.498
CBGa	0.1/0.2	±0.73	18.0	1.80
CBCa	0.07 / 0.28	±0.229	6.00	0.600
Δ <sup>9</sup> -THC	0.06 / 0.26	±0.094	3.49	0.349
THCVa	0.07/0.20	±0.065	1.75	0.175
CBDa	0.02/0.19	±0.018	0.80	0.080
CBG	0.06 / 0.19	±0.024	0.77	0.077
Δ <sup>8</sup> -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
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			425.8 mg/g	42.58%

## UNIT MASS: 1.772 grams per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	6.18 mg/unit	PASS
Total THC per Unit		620.01 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.24 mg/unit	
Sum of Cannabinoids per Unit		754.5 mg/unit	
Total Cannabinoids per Unit		662.7 mg/unit	

## MOISTURE TEST RESULT

10.9% Tested 05/18/2022 Method: QSP 1224 -Loss on Drying (Moisture)

#### TERPENOID TEST RESULTS - 05/19/2022

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	±0.2739	9.888	0.9888
α-Humulene	0.009/0.029	±0.0910	3.638	0.3638
Limonene	0.005 / 0.016	±0.0336	3.031	0.3031
Myrcene	0.008 / 0.025	±0.0186	1.863	0.1863
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0335	1.213	0.1213
Linalool	0.009/0.032	±0.0304	1.026	0.1026
$\alpha$ -Bisabolol	0.008 / 0.026	±0.0349	0.841	0.0841
Valencene	0.009/0.030	±0.0203	0.379	0.0379
Fenchol	0.010 / 0.034	±0.0112	0.372	0.0372
$\beta\text{-Pinene}$	0.004/0.014	±0.0032	0.358	0.0358
Terpineol	0.009/0.031	±0.0148	0.309	0.0309
β-Ocimene	0.006 / 0.020	±0.0064	0.257	0.0257
α-Pinene	0.005 / 0.017	±0.0013	0.190	0.0190
Terpinolene	0.008 / 0.026	±0.0022	0.136	0.0136
Caryophyllene Oxide	0.010 / 0.033	±0.0048	0.134	0.0134
Guaiol	0.009/0.030	±0.0033	0.089	0.0089
Borneol	0.005 / 0.016	±0.0027	0.082	0.0082
Fenchone	0.009 / 0.028	±0.0014	0.062	0.0062
Nerolidol	0.006/0.019	±0.0028	0.058	0.0058
Camphene	0.005 / 0.015	±0.0003	0.038	0.0038
Citronellol	0.003 / 0.010	±0.0010	0.026	0.0026
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<>
Sabinene	0.004 / 0.014	N/A	ND	ND
$\alpha$ -Phellandrene	0.006 / 0.020	N/A	ND	ND
$\Delta^3$ -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
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
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 TERPEN	OIDS		23.990 mg/g	2.399%