

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 03/09/2022 | OVERALL BATCH RESULT: PASS

## SAMPLE NAME: Skydoggie (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: 220000245 Sample ID: 220307L003 Source Metrc UID:

1A4060300002EE1000028391

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 03/07/2022 Date Received: 03/08/2022 Batch Size: 5413.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

NAW GARDEN



## CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 81.38%

Total Cannabinoids: 81.38%

Total THC: 79.33%

Total CBD: 0.187%

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: 5.2593%

Myrcene 21.594 mg/g

Limonene 10.992 mg/g

lacksquare eta-Caryophyllene 4.075 mg/g

## **SAFETY ANALYSIS - SUMMARY**

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

ate: 03/09/2022

Michael Pham Date: 03/09/2022 Approved by: Josh Wurzer, President



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



SKYDOGGIE (1G) | DATE ISSUED 03/09/2022 | OVERALL BATCH RESULT: O PASS

## CANNABINOID TEST RESULTS - 03/08/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 81.38%** 

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 79.33% Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 0.187% Total CBD (CBD+0.877\*CBDa) TOTAL CBG: 1.242% Total CBG (CBG+0.877\*CBGa)

Total CBG (CBG+0.077 CBGa)

TOTAL THCV: 0.32% Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND
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 (%)
∆9-THC	0.06 / 0.26	±21.260	793.30	79.330
CBG	0.06 / 0.19	±0.381	12.42	1.242
THCV	0.1 / 0.2	±0.12	3.2	0.32
CBN	0.1 / 0.3	±0.15	3.0	0.30
CBD	0.07 / 0.29	±0.067	1.87	0.187
$\Delta^8$ -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
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS		813.8 mg/g	81.38%	

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

$\Delta^9$ -THC per Unit	1100 per-package limit	793.30 mg/unit	PASS
Total THC per Unit		793.30 mg/unit	
CBD per Unit		1.87 mg/unit	
Total CBD per Unit		1.87 mg/unit	
Sum of Cannabinoids per Unit		813.8 mg/unit	
Total Cannabinoids per Unit		813.8 mg/unit	-

#### TERPENOID TEST RESULTS - 03/09/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID).  $\textbf{Method:} \ \, \text{QSP 1192-Analysis of Terpenoids by GC-FID}$ 

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.008 / 0.025	±0.2159	21.594	2.1594
Limonene	0.005 / 0.016	±0.1220	10.992	1.0992
β-Caryophyllene	0.004 / 0.012	±0.1129	4.075	0.4075
Terpinolene	0.008 / 0.026	±0.0626	3.939	0.3939
Linalool	0.009 / 0.032	±0.0703	2.375	0.2375
β-Ocimene	0.006 / 0.020	±0.0530	2.119	0.2119
β-Pinene	0.004 / 0.014	±0.0173	1.946	0.1946
α-Pinene	0.005 / 0.017	±0.0096	1.430	0.1430
α-Humulene	0.009 / 0.029	±0.0231	0.924	0.0924
Fenchol	0.010 / 0.034	±0.0220	0.730	0.0730
Terpineol	0.009 / 0.031	±0.0199	0.416	0.0416
Camphene	0.005 / 0.015	±0.0021	0.236	0.0236
trans-β-Farnesene	0.008 / 0.025	±0.0060	0.216	0.0216
$\Delta^3$ -Carene	0.005 / 0.018	±0.0019	0.171	0.0171
Borneol	0.005 / 0.016	±0.0053	0.162	0.0162
α-Phellandrene	0.006 / 0.020	±0.0017	0.158	0.0158
Valencene	0.009 / 0.030	±0.0081	0.152	0.0152
Nerolidol	0.006 / 0.019	±0.0066	0.135	0.0135
α-Terpinene	0.005 / 0.017	±0.0015	0.131	0.0131
α-Bisabolol	0.008 / 0.026	±0.0052	0.125	0.0125
p-Cymene	0.005 / 0.016	±0.0024	0.113	0.0113
γ-Terpinene	0.006 / 0.018	±0.0015	0.112	0.0112
Guaiol	0.009 / 0.030	±0.0036	0.097	0.0097
Fenchone	0.009 / 0.028	±0.0017	0.075	0.0075
Caryophyllene Oxide	0.010 / 0.033	±0.0016	0.046	0.0046
Eucalyptol	0.006/0.018	±0.0006	0.031	0.0031
Citronellol	0.003 / 0.010	±0.0011	0.028	0.0028
Sabinene	0.004 / 0.014	±0.0003	0.027	0.0027
Geraniol	0.002 / 0.007	±0.0009	0.027	0.0027
Nerol	0.003 / 0.011	±0.0004	0.011	0.0011
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Camphor	0.006 / 0.019	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Isopulegol	0.005 / 0.016	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	IOIDS		52.593 mg/g	5.2593%