

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 07/27/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Skunkberry (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: 220000924 Sample ID: 220725M007

Source Metrc UID:

1A4060300002EE1000036833

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



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: 94.076%

Total Cannabinoids: 82.596%

Total THC: 81.981%

Total CBD: ND

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: 5.5276%

Limonene 22.047 mg/g

β-Caryophyllene 9.854 mg/g

Myrcene 8.234 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: Michael Pham

Date: 07/27/2022

Approved by: Josh Wurzer, President te: 07/27/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



SKUNKBERRY (1G) | DATE ISSUED 07/27/2022 | OVERALL BATCH RESULT: | PASS

## CANNABINOID TEST RESULTS - 07/27/2022 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: 82.596%

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

**TOTAL THC: 81.981%** Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: ND Total CBD (CBD+0.877\*CBDa) TOTAL CBG: ND

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.615%** 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 (%)
THCa	0.05 / 0.14	±18.527	926.36	92.636
$\Delta^9$ -THC	0.06 / 0.26	±0.198	7.39	0.739
THCVa	0.07 / 0.20	±0.260	7.01	0.701
$\Delta^8$ -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
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
CBG	0.06 / 0.19	N/A	ND	ND
CBGa	0.1/0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			940.76 mg/g	94.076%

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

$\Delta^9$ -THC per Unit	1100 per-package limit	7.39 mg/unit	PASS
Total THC per Unit		819.81 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		940.76 mg/unit	
Total Cannabinoids per Unit		825.96 mg/unit	

#### TERPENOID TEST RESULTS - 07/27/2022

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

FID). <b>Method:</b> QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
Limonene	0.005 / 0.016	±0.2447	22.047	2.2047		
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.2730	9.854	0.9854		
Myrcene	0.008 / 0.025	±0.0823	8.234	0.8234		
β-Pinene	0.004 / 0.014	±0.0264	2.968	0.2968		
$\alpha$ -Humulene	0.009 / 0.029	±0.0730	2.919	0.2919		
α-Pinene	0.005 / 0.017	±0.0139	2.079	0.2079		
β-Ocimene	0.006 / 0.020	±0.0370	1.480	0.1480		
Linalool	0.009 / 0.032	±0.0423	1.430	0.1430		
Fenchol	0.010 / 0.034	±0.0252	0.836	0.0836		
Terpineol	0.009 / 0.031	±0.0369	0.771	0.0771		
Terpinolene	0.008 / 0.026	±0.0094	0.593	0.0593		
α-Bisabolol	0.008 / 0.026	±0.0165	0.398	0.0398		
trans-β-Farnesene	0.008 / 0.025	±0.0098	0.354	0.0354		
Camphene	0.005 / 0.015	±0.0028	0.307	0.0307		
Fenchone	0.009 / 0.028	±0.0066	0.293	0.0293		
Borneol	0.005 / 0.016	±0.0064	0.197	0.0197		
Guaiol	0.009/0.030	±0.0059	0.161	0.0161		
Citronellol	0.003 / 0.010	±0.0057	0.149	0.0149		
Valencene	0.009/0.030	±0.0036	0.068	0.0068		
Caryophyllene Oxide	0.010 / 0.033	±0.0023	0.063	0.0063		
γ-Terpinene	0.006 / 0.018	±0.0004	0.030	0.0030		
Nerolidol	0.006 / 0.019	±0.0013	0.026	0.0026		
α-Terpinene	0.005 / 0.017	±0.0002	0.019	0.0019		
α-Phellandrene	0.006 / 0.020	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<>		
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Sabinene	0.004 / 0.014	N/A	ND	ND		
$\Delta^3$ -Carene	0.005 / 0.018	N/A	ND	ND		
Eucalyptol	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		
Nerol	0.003 / 0.011	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			55.276 mg/g	5.5276%		