

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 06/24/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Day Wrecker (0.5g)

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: 220000744 Sample ID: 220622M003

Source Metrc UID:

1A4060300002EE1000035100

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 06/22/2022 Date Received: 06/23/2022 Batch Size: 1717.0 units Sample Size: 36.0 units Unit Mass: 0.5 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

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

## CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 89.91%

Total Cannabinoids: 89.91%

Total THC: 87.091%

Total CBD: 0.136%

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: 5.7762%

Myrcene 19.882 mg/g

Limonene 19.229 mg/g

β-Caryophyllene 4.976 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:

Date: 06/24/2022

Michael Pham

Approved by: Josh Wurzer, President te: 06/24/2022



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# **CERTIFICATE OF ANALYSIS**



DAY WRECKER (0.5G) | DATE ISSUED 06/24/2022 | OVERALL BATCH RESULT: 🕢 PASS

## CANNABINOID TEST RESULTS - 06/23/2022 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: 89.91%

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

**TOTAL THC: 87.091%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.136%** Total CBD (CBD+0.877\*CBDa)

TOTAL CBG: 1.833%

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.47%** 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 (%)
$\Delta^9$ -THC	0.06 / 0.26	±23.340	870.91	87.091
CBG	0.06/0.19	±0.563	18.33	1.833
THCV	0.1/0.2	±0.18	4.7	0.47
CBN	0.1/0.3	±0.10	2.0	0.20
∆ <sup>8</sup> -THC	0.1/0.4	±0.11	1.8	0.18
CBD	0.07/0.29	±0.049	1.36	0.136
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			899.1 mg/g	89.91%

### **UNIT MASS: 0.5 grams per Unit**

$\Delta^9$ -THC per Unit	1100 per-package limit	435.46 mg/unit	PASS
Total THC per Unit		435.46 mg/unit	
CBD per Unit		0.68 mg/unit	
Total CBD per Unit		0.68 mg/unit	
Sum of Cannabinoids per Unit		449.6 mg/unit	
Total Cannabinoids per Unit		449.6 mg/unit	

#### TERPENOID TEST RESULTS - 06/24/2022

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	±0.1988	19.882	1.9882
Limonene	0.005/0.016	±0.2134	19.229	1.9229
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1378	4.976	0.4976
β-Pinene	0.004 / 0.014	±0.0272	3.060	0.3060
Linalool	0.009/0.032	±0.0730	2.466	0.2466
α-Pinene	0.005 / 0.017	±0.0153	2.279	0.2279
Fenchol	0.010 / 0.034	±0.0374	1.244	0.1244
β-Ocimene	0.006 / 0.020	±0.0280	1.119	0.1119
α-Humulene	0.009/0.029	±0.0254	1.016	0.1016
Terpineol	0.009/0.031	±0.0342	0.715	0.0715
Terpinolene	0.008 / 0.026	±0.0097	0.608	0.0608
Camphene	0.005 / 0.015	±0.0036	0.404	0.0404
Borneol	0.005 / 0.016	±0.0057	0.174	0.0174
Fenchone	0.009/0.028	±0.0031	0.137	0.0137
trans-β-Farnesene	0.008 / 0.025	±0.0031	0.113	0.0113
Nerolidol	0.006 / 0.019	±0.0041	0.083	0.0083
Valencene	0.009/0.030	±0.0033	0.061	0.0061
Caryophyllene Oxide	0.010 / 0.033	±0.0019	0.053	0.0053
$\gamma$ -Terpinene	0.006 / 0.018	±0.0005	0.034	0.0034
$\alpha$ -Bisabolol	0.008 / 0.026	±0.0014	0.034	0.0034
Eucalyptol	0.006 / 0.018	±0.0005	0.026	0.0026
α-Terpinene	0.005 / 0.017	±0.0002	0.019	0.0019
Geranyl Acetate	0.004 / 0.014	±0.0006	0.019	0.0019
Citronellol	0.003 / 0.010	±0.0004	0.011	0.0011
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><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
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
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			57.762 mg/g	5.7762%