

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 08/11/2022 | OVERALL BATCH RESULT: PASS

## SAMPLE NAME: Dosi Haze (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: 220001037 Sample ID: 220809L023 Source Metrc UID:

1A4060300002EE1000038268

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:** 08/09/2022 Date Received: 08/10/2022 Batch Size: 3674.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:





Scan QR code to verify authenticity of results.

### CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 88.58%

Total Cannabinoids: 77.94%

Total THC: 72.821%

Total CBD: 0.208%

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: 6.2542%

 $\beta$ -Caryophyllene 21.446 mg/g

Limonene 14.918 mg/g

 $\alpha$ -Humulene 5.933 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: 08/11/2022

Approved by: Josh Wurzer, President te: 08/11/2022



## **Regulatory Compliance Testing**

## **CERTIFICATE OF ANALYSIS**



DOSI HAZE (1G) | DATE ISSUED 08/11/2022 | OVERALL BATCH RESULT: OPENS

## CANNABINOID TEST RESULTS - 08/11/2022 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: 77.94%

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

**TOTAL THC: 72.821%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.208%** Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 3.73%** Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.365%** Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.817%** 

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	±16.207	810.34	81.034
CBGa	0.1/0.2	±1.59	39.2	3.92
$\Delta^9$ -THC	0.06 / 0.26	±0.470	17.54	1.754
CBCa	0.07 / 0.28	±0.355	9.32	0.932
THCVa	0.07 / 0.20	±0.154	4.16	0.416
CBG	0.06 / 0.19	±0.090	2.92	0.292
CBDa	0.02/0.19	±0.054	2.37	0.237
$\Delta^8$ -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
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			885.8 mg/g	88.58%

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

$\Delta^9$ -THC per Unit	1100 per-package limit	17.54 mg/unit	PASS
Total THC per Unit		728.21 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		2.08 mg/unit	
Sum of Cannabinoids per Unit		885.8 mg/unit	
Total Cannabinoids per Unit		779.4 mg/unit	

#### TERPENOID TEST RESULTS - 08/11/2022

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

FID). <b>Method:</b> QSP 1	192 - Analysis of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.5941	21.446	2.1446
Limonene	0.005 / 0.016	±0.1656	14.918	1.4918
α-Humulene	0.009 / 0.029	±0.1483	5.933	0.5933
Myrcene	0.008 / 0.025	±0.0451	4.514	0.4514
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0915	3.314	0.3314
Fenchol	0.010 / 0.034	±0.0588	1.952	0.1952
β-Pinene	0.004 / 0.014	±0.0155	1.739	0.1739
Linalool	0.009/0.032	±0.0495	1.672	0.1672
α-Pinene	0.005 / 0.017	±0.0100	1.495	0.1495
Terpineol	0.009/0.031	±0.0603	1.262	0.1262
Nerolidol	0.006/0.019	±0.0506	1.032	0.1032
α-Bisabolol	0.008 / 0.026	±0.0417	1.006	0.1006
Borneol	0.005 / 0.016	±0.0155	0.474	0.0474
β-Ocimene	0.006 / 0.020	±0.0111	0.443	0.0443
Caryophyllene Oxide	0.010 / 0.033	±0.0149	0.417	0.0417
Terpinolene	0.008 / 0.026	±0.0053	0.333	0.0333
Camphene	0.005 / 0.015	±0.0022	0.243	0.0243
Fenchone	0.009 / 0.028	±0.0040	0.176	0.0176
Sabinene Hydrate	0.006 / 0.022	±0.0013	0.044	0.0044
Geraniol	0.002 / 0.007	±0.0013	0.039	0.0039
γ-Terpinene	0.006 / 0.018	±0.0004	0.029	0.0029
Citronellol	0.003 / 0.010	±0.0009	0.023	0.0023
α-Terpinene	0.005 / 0.017	±0.0002	0.019	0.0019
Nerol	0.003 / 0.011	±0.0007	0.019	0.0019
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ <sup>3</sup> -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	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
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
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			62.542 mg/g	6.2542%