

**SAMPLE NAME: Hazmat OG (0.33g)**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER**
**Business Name:** Central Coast Ag Products, LLC

**License Number:** CDPH-10003156

**Address:** 1201 West Chestnut Ave. Lompoc CA 93436

**DISTRIBUTOR**
**Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC

**License Number:** C11-0000496-LIC

**Address:** 1201 Chestnut St W Lompoc CA 93436

**SAMPLE DETAIL**
**Batch Number:** 220001168

**Sample ID:** 220920L026

**Source Metrc UID:**  
1A4060300002EE1000040152

**Date Collected:** 09/20/2022

**Date Received:** 09/21/2022

**Batch Size:** 1879.0 units

**Sample Size:** 55.0 units

**Unit Mass:** 0.33 grams per Unit

**Serving Size:**


Scan QR code to verify authenticity of results.

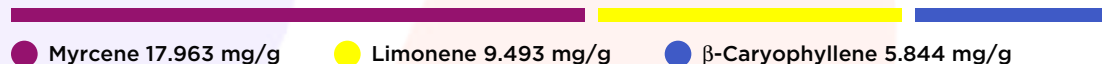
**Sampling Method:** QSP 1265 - Sampling of Cannabis and Product Batches

**CANNABINOID ANALYSIS - SUMMARY** ✔ **PASS**
**Sum of Cannabinoids: 92.36%**

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) +  $\Delta^8$ -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))

**Total Cannabinoids: 92.36%**
**Total THC: 88.257%**
**Total CBD: 0.161%**
**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 4.5861%**

**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9$ -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 4 Division 19. Department of Cannabis Control 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: 09/22/2022

  
 Approved by: Josh Wurzer, President  
 Date: 09/22/2022



**CANNABINOID TEST RESULTS** - 09/22/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 92.36%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>8</sup>-THC + CBL + CBN

**TOTAL THC: 88.257%**

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

**TOTAL CBD: 0.161%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 1.64%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 1.89%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.22%**

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 (%)
Δ <sup>9</sup> -THC	0.06 / 0.26	±23.653	882.57	88.257
THCV	0.1 / 0.2	±0.73	18.9	1.89
CBG	0.06 / 0.19	±0.503	16.40	1.640
CBC	0.2 / 0.5	±0.05	2.2	0.22
CBN	0.1 / 0.3	±0.10	1.9	0.19
CBD	0.07 / 0.29	±0.058	1.61	0.161
Δ <sup>8</sup> -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
CBCa	0.07 / 0.28	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			923.6 mg/g	92.36%

**UNIT MASS: 0.33 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	291.25 mg/unit	PASS
Total THC per Unit		291.25 mg/unit	
CBD per Unit		0.53 mg/unit	
Total CBD per Unit		0.53 mg/unit	
Sum of Cannabinoids per Unit		304.8 mg/unit	
Total Cannabinoids per Unit		304.7 mg/unit	

**TERPENOID TEST RESULTS** - 09/22/2022

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	±0.1796	17.963	1.7963
Limonene	0.005 / 0.016	±0.1054	9.493	0.9493
β-Caryophyllene	0.004 / 0.012	±0.1619	5.844	0.5844
Terpinolene	0.008 / 0.026	±0.0546	3.432	0.3432
Linalool	0.009 / 0.032	±0.0718	2.427	0.2427
α-Humulene	0.009 / 0.029	±0.0377	1.508	0.1508
β-Pinene	0.004 / 0.014	±0.0121	1.364	0.1364
α-Pinene	0.005 / 0.017	±0.0052	0.780	0.0780
Fenchol	0.010 / 0.034	±0.0234	0.777	0.0777
Terpineol	0.009 / 0.031	±0.0229	0.479	0.0479
α-Bisabolol	0.008 / 0.026	±0.0143	0.344	0.0344
Camphene	0.005 / 0.015	±0.0025	0.280	0.0280
Borneol	0.005 / 0.016	±0.0053	0.162	0.0162
β-Ocimene	0.006 / 0.020	±0.0040	0.161	0.0161
α-Phellandrene	0.006 / 0.020	±0.0015	0.144	0.0144
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0016	0.142	0.0142
α-Terpinene	0.005 / 0.017	±0.0015	0.130	0.0130
Geraniol	0.002 / 0.007	±0.0029	0.085	0.0085
γ-Terpinene	0.006 / 0.018	±0.0009	0.067	0.0067
Valencene	0.009 / 0.030	±0.0035	0.065	0.0065
trans-β-Farnesene	0.008 / 0.025	±0.0017	0.060	0.0060
Caryophyllene Oxide	0.010 / 0.033	±0.0019	0.052	0.0052
Fenchone	0.009 / 0.028	±0.0010	0.044	0.0044
p-Cymene	0.005 / 0.016	±0.0007	0.035	0.0035
Nerol	0.003 / 0.011	±0.0008	0.023	0.0023
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	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
Citronellol	0.003 / 0.010	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
Nerolidol	0.006 / 0.019	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			45.861 mg/g	4.5861%