

**SAMPLE NAME: Mystic Mist (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:** 220000702

**Sample ID:** 220606M007

**Source Metrc UID:**  
 1A4060300002EE1000034109

**Date Collected:** 06/06/2022

**Date Received:** 06/07/2022

**Batch Size:** 2010.0 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: 89.95%**

**Total Cannabinoids: 89.95%**

**Total THC: 87.729%**

**Total CBD: 0.154%**

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))

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 5.8457%**



**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 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)

*Michael Pham*      *Josh Wurzer*  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:  
 Michael Pham      Approved by: Josh Wurzer, President  
 Date: 06/08/2022      Date: 06/08/2022



MYSTIC MIST (0.33G) | DATE ISSUED 06/08/2022 | OVERALL BATCH RESULT: ✔ PASS

**CANNABINOID TEST RESULTS** - 06/07/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 89.95%**

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

**TOTAL THC: 87.729%**

Total THC (Δ<sup>8</sup>-THC+0.877\*THCa)

**TOTAL CBD: 0.154%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 1.281%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.64%**

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 (%)
Δ <sup>9</sup> -THC	0.06 / 0.26	±23.511	877.29	87.729
CBG	0.06 / 0.19	±0.393	12.81	1.281
THCV	0.1 / 0.2	±0.25	6.4	0.64
CBD	0.07 / 0.29	±0.055	1.54	0.154
CBN	0.1 / 0.3	±0.08	1.5	0.15
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
CBC	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			899.5 mg/g	89.95%

**UNIT MASS: 0.33 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	289.51 mg/unit	PASS
Total THC per Unit		289.51 mg/unit	
CBD per Unit		0.51 mg/unit	
Total CBD per Unit		0.51 mg/unit	
Sum of Cannabinoids per Unit		296.8 mg/unit	
Total Cannabinoids per Unit		296.8 mg/unit	

**TERPENOID TEST RESULTS** - 06/08/2022

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	±0.3541	35.407	3.5407
Limonene	0.005 / 0.016	±0.0534	4.813	0.4813
α-Pinene	0.005 / 0.017	±0.0252	3.755	0.3755
β-Caryophyllene	0.004 / 0.012	±0.0838	3.024	0.3024
β-Pinene	0.004 / 0.014	±0.0224	2.520	0.2520
β-Ocimene	0.006 / 0.020	±0.0590	2.362	0.2362
Terpinolene	0.008 / 0.026	±0.0304	1.911	0.1911
α-Humulene	0.009 / 0.029	±0.0250	0.999	0.0999
Linalool	0.009 / 0.032	±0.0262	0.886	0.0886
trans-β-Farnesene	0.008 / 0.025	±0.0144	0.521	0.0521
Terpineol	0.009 / 0.031	±0.0186	0.390	0.0390
Fenchol	0.010 / 0.034	±0.0096	0.319	0.0319
α-Bisabolol	0.008 / 0.026	±0.0097	0.233	0.0233
Citronellol	0.003 / 0.010	±0.0059	0.154	0.0154
Guaiol	0.009 / 0.030	±0.0057	0.154	0.0154
Nerolidol	0.006 / 0.019	±0.0070	0.142	0.0142
Valencene	0.009 / 0.030	±0.0073	0.137	0.0137
Camphene	0.005 / 0.015	±0.0012	0.135	0.0135
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0011	0.098	0.0098
Borneol	0.005 / 0.016	±0.0029	0.090	0.0090
α-Phellandrene	0.006 / 0.020	±0.0009	0.089	0.0089
Caryophyllene Oxide	0.010 / 0.033	±0.0026	0.073	0.0073
α-Terpinene	0.005 / 0.017	±0.0007	0.063	0.0063
p-Cymene	0.005 / 0.016	±0.0013	0.063	0.0063
Fenchone	0.009 / 0.028	±0.0012	0.053	0.0053
γ-Terpinene	0.006 / 0.018	±0.0007	0.049	0.0049
Sabinene	0.004 / 0.014	±0.0002	0.017	0.0017
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Geraniol	0.002 / 0.007	N/A	<LOQ	<LOQ
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
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
<b>TOTAL TERPENOIDS</b>			58.457 mg/g	5.8457%