

SAMPLE NAME: Cherry Limeade (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: 220000596

Sample ID: 220513M014

Source Metrc UID:
 1A4060300002EE1000032833

Date Collected: 05/13/2022

Date Received: 05/14/2022

Batch Size: 2055.0 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: 89.42%

Total Cannabinoids: 89.42%

Total THC: 84.847%

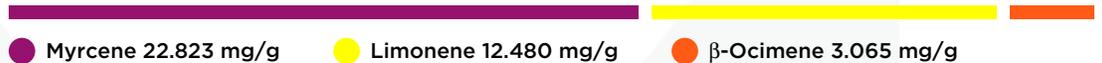
Total CBD: 0.188%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ^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 = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.2024%



SAFETY ANALYSIS - SUMMARY

Δ^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)

Maria Garcia *Josh Wurzer*
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Maria Garcia
 Date: 05/15/2022
 Approved by: Josh Wurzer, President
 Date: 05/15/2022



CANNABINOID TEST RESULTS - 05/14/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 89.42%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 84.847%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.188%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.977%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 2.19%

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 ⁹ -THC	0.06 / 0.26	±22.739	848.47	84.847
THCV	0.1 / 0.2	±0.85	21.9	2.19
CBG	0.06 / 0.19	±0.607	19.77	1.977
CBN	0.1 / 0.3	±0.11	2.2	0.22
CBD	0.07 / 0.29	±0.068	1.88	0.188
Δ ⁸ -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
SUM OF CANNABINOIDS			894.2 mg/g	89.42%

UNIT MASS: 0.33 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	280.00 mg/unit	PASS
Total THC per Unit		280.00 mg/unit	
CBD per Unit		0.62 mg/unit	
Total CBD per Unit		0.62 mg/unit	
Sum of Cannabinoids per Unit		295.1 mg/unit	
Total Cannabinoids per Unit		295.0 mg/unit	

TERPENOID TEST RESULTS - 05/15/2022

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	±0.2282	22.823	2.2823
Limonene	0.005 / 0.016	±0.1385	12.480	1.2480
β-Ocimene	0.006 / 0.020	±0.0766	3.065	0.3065
Terpinolene	0.008 / 0.026	±0.0445	2.796	0.2796
β-Caryophyllene	0.004 / 0.012	±0.0750	2.706	0.2706
β-Pinene	0.004 / 0.014	±0.0191	2.142	0.2142
α-Pinene	0.005 / 0.017	±0.0133	1.980	0.1980
Linalool	0.009 / 0.032	±0.0424	1.433	0.1433
α-Humulene	0.009 / 0.029	±0.0163	0.653	0.0653
Fenchol	0.010 / 0.034	±0.0143	0.474	0.0474
Terpineol	0.009 / 0.031	±0.0122	0.255	0.0255
Camphene	0.005 / 0.015	±0.0020	0.221	0.0221
trans-β-Farnesene	0.008 / 0.025	±0.0058	0.209	0.0209
α-Bisabolol	0.008 / 0.026	±0.0052	0.125	0.0125
α-Phellandrene	0.006 / 0.020	±0.0011	0.101	0.0101
α-Terpinene	0.005 / 0.017	±0.0009	0.080	0.0080
Guaiol	0.009 / 0.030	±0.0029	0.079	0.0079
Borneol	0.005 / 0.016	±0.0025	0.076	0.0076
Δ ³ -Carene	0.005 / 0.018	±0.0008	0.071	0.0071
γ-Terpinene	0.006 / 0.018	±0.0009	0.066	0.0066
Valencene	0.009 / 0.030	±0.0031	0.057	0.0057
Fenchone	0.009 / 0.028	±0.0010	0.044	0.0044
Nerolidol	0.006 / 0.019	±0.0016	0.033	0.0033
p-Cymene	0.005 / 0.016	±0.0004	0.021	0.0021
Eucalyptol	0.006 / 0.018	±0.0004	0.019	0.0019
Citronellol	0.003 / 0.010	±0.0006	0.015	0.0015
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
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
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			52.024 mg/g	5.2024%