

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/27/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Cherry Limeade (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: 220000515 Sample ID: 220425M005

Source Metrc UID:

1A4060300002EE1000031545

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/25/2022 Date Received: 04/26/2022 Batch Size: 4309.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:

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





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 89.09%

Total Cannabinoids: 89.09%

Total THC: 84.62%

Total CBD: 0.183%

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: 6.6467%

Myrcene 27.978 mg/g



Limonene 15.906 mg/g



β-Ocimene 4.264 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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:

Callie Stone Date: 04/27/2022 Approved by: Josh Wurzer, President ate: 04/27/2022



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CHERRY LIMEADE (1G) | DATE ISSUED 04/27/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 04/27/2022 PASS

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

TOTAL CANNABINOIDS: 89.09%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: **84.62%**Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.183% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 1.906%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 2.18% 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	±22.678	846.20	84.620
THCV	0.1/0.2	±0.85	21.8	2.18
CBG	0.06/0.19	±0.585	19.06	1.906
CBN	0.1 / 0.3	±0.10	2.0	0.20
CBD	0.07 / 0.29	±0.066	1.83	0.183
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
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			890.9 mg/g	89.09%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	846.20 mg/unit	PASS
Total THC per Unit		846.20 mg/unit	
CBD per Unit		1.83 mg/unit	
Total CBD per Unit		1.83 mg/unit	
Sum of Cannabinoids per Unit		890.9 mg/unit	
Total Cannabinoids per Unit		890.9 mg/unit	

TERPENOID TEST RESULTS - 04/27/2022

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	±0.2798	27.978	2.7978
Limonene	0.005 / 0.016	±0.1766	15.906	1.5906
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.1066	4.264	0.4264
Terpinolene	0.008 / 0.026	±0.0587	3.692	0.3692
β -Caryophyllene	0.004/0.012	±0.1010	3.648	0.3648
β-Pinene	0.004 / 0.014	±0.0224	2.519	0.2519
α-Pinene	0.005 / 0.017	±0.0154	2.301	0.2301
Linalool	0.009/0.032	±0.0585	1.977	0.1977
α-Humulene	0.009/0.029	±0.0244	0.977	0.0977
Terpineol	0.009 / 0.031	±0.0403	0.843	0.0843
Fenchol	0.010 / 0.034	±0.0196	0.652	0.0652
trans-β-Farnesene	0.008 / 0.025	±0.0087	0.315	0.0315
Camphene	0.005 / 0.015	±0.0024	0.262	0.0262
α-Bisabolol	0.008 / 0.026	±0.0097	0.234	0.0234
Guaiol	0.009 / 0.030	±0.0047	0.127	0.0127
α-Phellandrene	0.006 / 0.020	±0.0013	0.122	0.0122
Borneol	0.005 / 0.016	±0.0040	0.121	0.0121
Δ^3 -Carene	0.005 / 0.018	±0.0011	0.100	0.0100
α-Terpinene	0.005 / 0.017	±0.0011	0.094	0.0094
γ-Terpinene	0.006 / 0.018	±0.0011	0.079	0.0079
Fenchone	0.009 / 0.028	±0.0014	0.064	0.0064
Nerolidol	0.006 / 0.019	±0.0030	0.061	0.0061
Caryophyllene Oxide	0.010 / 0.033	±0.0016	0.045	0.0045
Citronellol	0.003 / 0.010	±0.0010	0.027	0.0027
p-Cymene	0.005 / 0.016	±0.0005	0.025	0.0025
Eucalyptol	0.006 / 0.018	±0.0004	0.022	0.0022
Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	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
Valencene	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		66.467 mg/g	6.6467%