

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/23/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Lime Mojito (1g)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Aq

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000958 Sample ID: 220721N021 Source Metrc UID:

1A4060300002EE1000036921

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/21/2022 Date Received: 07/22/2022 Batch Size: 1369.0 units Sample Size: 13.0 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: 91.74%

Total Cannabinoids: 80.7%

Total THC: 78.273%

Total CBD: 0.124%

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: 8.061%

β-Caryophyllene 42.360 mg/g

 α -Humulene 13.648 mg/g

Limonene 6.639 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:

Date: 07/23/2022

Approved by: Josh Wurzer, President te: 07/23/2022

Michael Pham



Regulatory Compliance Testing

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LIME MOJITO (1G) | DATE ISSUED 07/23/2022 | OVERALL BATCH RESULT: | PASS

CANNABINOID TEST RESULTS - 07/23/2022 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: 80.7%

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

TOTAL THC: 78.273% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.124% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.9% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.396% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.978% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

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COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±17.441	872.03	87.203
Δ ⁹ -THC	0.06 / 0.26	±0.481	17.96	1.796
CBCa	0.07 / 0.28	±0.425	11.15	1.115
CBGa	0.1/0.2	±0.42	10.3	1.03
THCVa	0.07/0.20	±0.168	4.52	0.452
CBDa	0.02/0.19	±0.032	1.41	0.141
Δ^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
CBG	0.06/0.19	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			917.4 mg/g	91.74%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	17.96 mg/unit	PASS
Total THC per Unit		782.73 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.24 mg/unit	
Sum of Cannabinoids per Unit		917.4 mg/unit	
Total Cannabinoids per Unit		806.7 mg/unit	

TERPENOID TEST RESULTS - 07/23/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±1.1734	42.360	4.2360
α-Humulene	0.009 / 0.029	±0.3412	13.648	1.3648
Limonene	0.005 / 0.016	±0.0737	6.639	0.6639
Myrcene	0.008 / 0.025	±0.0652	6.521	0.6521
α -Bisabolol	0.008 / 0.026	±0.0883	2.128	0.2128
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0426	1.543	0.1543
Terpinolene	0.008 / 0.026	±0.0228	1.431	0.1431
Nerolidol	0.006/0.019	±0.0555	1.133	0.1133
Caryophyllene Oxide	0.010 / 0.033	±0.0312	0.872	0.0872
β-Pinene	0.004 / 0.014	±0.0071	0.803	0.0803
Fenchol	0.010 / 0.034	±0.0228	0.758	0.0758
Terpineol	0.009 / 0.031	±0.0358	0.748	0.0748
Linalool	0.009 / 0.032	±0.0216	0.730	0.0730
α-Pinene	0.005 / 0.017	±0.0029	0.435	0.0435
Borneol	0.005 / 0.016	±0.0061	0.187	0.0187
Camphene	0.005 / 0.015	±0.0017	0.184	0.0184
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0030	0.122	0.0122
α-Terpinene	0.005 / 0.017	±0.0009	0.075	0.0075
Geraniol	0.002 / 0.007	±0.0025	0.073	0.0073
γ -Terpinene	0.006 / 0.018	±0.0009	0.063	0.0063
Fenchone	0.009 / 0.028	±0.0011	0.050	0.0050
Sabinene	0.004 / 0.014	±0.0003	0.031	0.0031
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0003	0.028	0.0028
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.027	0.0027
Citronellol	0.003 / 0.010	±0.0008	0.021	0.0021
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	0.006/0.018	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<>
p-Cymene	0.005 / 0.016	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
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	IOIDS		80.610 mg/g	8.061%