

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/22/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Island Lemonade (1.5g)

Pre-roll Product, 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: 220001251 Sample ID: 220919N044

Source Metrc UID:

1A4060300002EE1000040475

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/19/2022 Date Received: 09/20/2022 Batch Size: 4194.0 units Sample Size: 20.0 units

Unit Mass: 1.7716 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: 34.76%

Total Cannabinoids: 30.52%

Total THC: 28.662%

Total CBD: 0.061%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 8.8%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.0821%

 β -Caryophyllene 2.222 mg/g

Terpinolene 1.337 mg/g

Limonene 1.250 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

Water Activity: 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)

LQC samples were performed and net the prescribed acceptance criteria in 4 CCR section 1730, as attested by:

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



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



ISLAND LEMONADE (1.5G) | DATE ISSUED 09/22/2022 | OVERALL BATCH RESULT: 📝 PASS

CANNABINOID TEST RESULTS - 09/21/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 30.52%

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

TOTAL THC: 28.662% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.061%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.54% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.772% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.485%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

				(%)
THCa	0.05 / 0.14	±6.486	324.30	32.430
THCVa	0.07 / 0.20	±0.326	8.80	0.880
CBCa	0.07 / 0.28	±0.211	5.53	0.553
CBGa	0.1/0.2	±0.22	5.5	0.55
Δ^9 -THC	0.06 / 0.26	±0.059	2.21	0.221
CBDa	0.02 / 0.19	±0.016	0.70	0.070
CBG	0.06 / 0.19	±0.017	0.55	0.055
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
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			347.6 mg/g	34.76%

UNIT MASS: 1.7716 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	3.92 mg/unit	PASS
Total THC per Unit		507.78 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.08 mg/unit	
Sum of Cannabinoids per Unit		615.8 mg/unit	
Total Cannabinoids per Unit		540.7 mg/unit	

MOISTURE TEST RESULT

8.8% Tested 09/21/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/21/2022

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	±0.0615	2.222	0.2222
Terpinolene	0.008 / 0.026	±0.0213	1.337	0.1337
Limonene	0.005 / 0.016	±0.0139	1.250	0.1250
Myrcene	0.008 / 0.025	±0.0122	1.215	0.1215
α-Humulene	0.009/0.029	±0.0161	0.645	0.0645
Terpineol	0.009 / 0.031	±0.0260	0.543	0.0543
β-Ocimene	0.006 / 0.020	±0.0130	0.520	0.0520
Linalool	0.009/0.032	±0.0146	0.492	0.0492
Fenchol	0.010 / 0.034	±0.0141	0.470	0.0470
trans-β-Farnesene	0.008 / 0.025	±0.0120	0.435	0.0435
α-Bisabolol	0.008 / 0.026	±0.0137	0.330	0.0330
Caryophyllene Oxide	0.010 / 0.033	±0.0085	0.237	0.0237
β-Pinene	0.004 / 0.014	±0.0021	0.234	0.0234
Guaiol	0.009/0.030	±0.0080	0.217	0.0217
α-Pinene	0.005 / 0.017	±0.0008	0.121	0.0121
Borneol	0.005 / 0.016	±0.0038	0.117	0.0117
Nerolidol	0.006 / 0.019	±0.0050	0.102	0.0102
Geraniol	0.002 / 0.007	±0.0021	0.060	0.0060
Citronellol	0.003 / 0.010	±0.0019	0.050	0.0050
γ -Terpinene	0.006 / 0.018	±0.0005	0.039	0.0039
Sabinene	0.004 / 0.014	±0.0004	0.038	0.0038
Δ ³ -Carene	0.005 / 0.018	±0.0003	0.031	0.0031
Eucalyptol	0.006 / 0.018	±0.0006	0.028	0.0028
$\alpha\text{-Phellandrene}$	0.006 / 0.020	±0.0003	0.027	0.0027
α-Terpinene	0.005 / 0.017	±0.0003	0.025	0.0025
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.024	0.0024
Nerol	0.003 / 0.011	±0.0004	0.012	0.0012
Camphene	0.005 / 0.015	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
p-Cymene	0.005 / 0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Fenchone	0.009 / 0.028	N/A	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
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 TERPENOIDS			10.821 mg/g	1.0821%