

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/19/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Key Lime Tart (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: 220000612 Sample ID: 220517L008 Source Metrc UID:

1A4060300002EE1000032938

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/17/2022 Date Received: 05/18/2022 Batch Size: 3828.0 units Sample Size: 20.0 units

Unit Mass: 1.8772 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: 41.16%

Total Cannabinoids: 36,14%

Total THC: 34.35%

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: 11.0%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 2.0607%

 β -Caryophyllene 8.287 mg/g

α-Humulene 2.328 mg/g

Limonene 2.248 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

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 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: 05/19/2022

Approved by: Josh Wurzer, President ate: 05/19/2022

Michael Pham



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



KEY LIME TART (1.5G) | DATE ISSUED 05/19/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 05/18/2022 PASS

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

TOTAL CANNABINOIDS: 36.14%

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

TOTAL THC: 34.35% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.061% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 1.21% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.152% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.369% 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 (%)
THCa	0.05 / 0.14	±7.773	388.64	38.864
CBGa	0.1/0.2	±0.51	12.5	1.25
CBCa	0.07 / 0.28	±0.160	4.21	0.421
Δ ⁹ -THC	0.06 / 0.26	±0.071	2.66	0.266
THCVa	0.07 / 0.20	±0.064	1.73	0.173
CBG	0.06/0.19	±0.034	1.12	0.112
CBDa	0.02/0.19	±0.016	0.70	0.070
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			411.6 mg/g	41.16%

UNIT MASS: 1.8772 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	4.99 mg/unit	PASS
Total THC per Unit		644.82 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.15 mg/unit	
Sum of Cannabinoids per Unit		772.7 mg/unit	
Total Cannabinoids per Unit		678.4 mg/unit	

MOISTURE TEST RESULT

11.0% Tested 05/18/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 05/19/2022

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	±0.2295	8.287	0.8287
α-Humulene	0.009/0.029	±0.0582	2.328	0.2328
Limonene	0.005 / 0.016	±0.0250	2.248	0.2248
trans-β-Farnesene	0.008 / 0.025	±0.0413	1.498	0.1498
Myrcene	0.008 / 0.025	±0.0137	1.369	0.1369
Terpinolene	0.008 / 0.026	±0.0181	1.136	0.1136
Linalool	0.009 / 0.032	±0.0313	1.059	0.1059
Terpineol	0.009 / 0.031	±0.0217	0.455	0.0455
Fenchol	0.010 / 0.034	±0.0113	0.377	0.0377
$\beta\text{-Pinene}$	0.004 / 0.014	±0.0033	0.367	0.0367
Valencene	0.009 / 0.030	±0.0192	0.358	0.0358
β-Ocimene	0.006 / 0.020	±0.0056	0.224	0.0224
α-Pinene	0.005 / 0.017	±0.0014	0.202	0.0202
Nerolidol	0.006 / 0.019	±0.0096	0.195	0.0195
Caryophyllene Oxide	0.010 / 0.033	±0.0048	0.134	0.0134
Borneol	0.005 / 0.016	±0.0026	0.081	0.0081
Fenchone	0.009 / 0.028	±0.0011	0.049	0.0049
α -Bisabolol	0.008 / 0.026	±0.0019	0.046	0.0046
Camphene	0.005 / 0.015	±0.0003	0.032	0.0032
γ -Terpinene	0.006 / 0.018	±0.0004	0.027	0.0027
Geraniol	0.002 / 0.007	±0.0009	0.026	0.0026
α -Phellandrene	0.006 / 0.020	±0.0002	0.022	0.0022
Geranyl Acetate	0.004 / 0.014	±0.0006	0.019	0.0019
Δ^3 -Carene	0.005 / 0.018	±0.0002	0.018	0.0018
α -Terpinene	0.005 / 0.017	±0.0002	0.018	0.0018
Eucalyptol	0.006 / 0.018	±0.0004	0.018	0.0018
Citronellol	0.003 / 0.010	±0.0005	0.014	0.0014
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		20.607 mg/g	2.0607%