

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/18/2022 | 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: 220001208 Sample ID: 220916M018

Source Metrc UID:

1A4060300002EE1000040215

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Date Collected: 09/16/2022 Date Received: 09/17/2022 Batch Size: 5701.0 units Sample Size: 20.0 units

Unit Mass: 1.5 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: 41.85%

Total Cannabinoids: 36.76%

Total THC: 35.081%

Total CBD: 0.07%

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: 10.4%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.5403%

 β -Caryophyllene 6.143 mg/g

Limonene 1.817 mg/g

a-Humulene 1.656 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)

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

Callie Stone

Approved by: Josh Wurzer, President te: 09/18/2022

Date: 09/18/2022



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KEY LIME TART (1.5G) | DATE ISSUED 09/18/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 09/17/2022 PASS



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

TOTAL CANNABINOIDS: 36.76%

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

TOTAL THC: 35.081% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.07%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.13% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.143% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.334% Total CBC (CBC+0.877*CBCa)

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

418.5 mg/g

41.85%

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±7.926	396.29	39.629
CBGa	0.1/0.2	±0.46	11.4	1.14
CBCa	0.07 / 0.28	±0.145	3.81	0.381
Δ^9 -THC	0.06 / 0.26	±0.087	3.26	0.326
THCVa	0.07 / 0.20	±0.060	1.63	0.163
CBG	0.06/0.19	±0.040	1.31	0.131
CBDa	0.02/0.19	±0.018	0.80	0.080
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

UNIT MASS: 1.5 grams per Unit

SUM OF CANNABINOIDS

Δ^9 -THC per Unit	1100 per-package limit	4.89 mg/unit	PASS
Total THC per Unit		526.22 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.05 mg/unit	
Sum of Cannabinoids per Unit		627.8 mg/unit	
Total Cannabinoids per Unit		551.4 mg/unit	

MOISTURE TEST RESULT

10.4%

Tested 09/17/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/18/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID) Method: OSP 1192 - Analysis of Terpenoids by GC-FID

FID). Method: QSP 1	192 - Analysis of Ter	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
β-Caryophyllene	0.004 / 0.012	±0.1702	6.143	0.6143
Limonene	0.005 / 0.016	±0.0202	1.817	0.1817
α-Humulene	0.009/0.029	±0.0414	1.656	0.1656
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0326	1.182	0.1182
Myrcene	0.008 / 0.025	±0.0111	1.112	0.1112
Terpinolene	0.008 / 0.026	±0.0137	0.864	0.0864
Linalool	0.009/0.032	±0.0240	0.812	0.0812
Terpineol	0.009/0.031	±0.0157	0.329	0.0329
Fenchol	0.010 / 0.034	±0.0090	0.299	0.0299
β-Pinene	0.004 / 0.014	±0.0026	0.287	0.0287
Nerolidol	0.006 / 0.019	±0.0099	0.202	0.0202
α-Pinene	0.005 / 0.017	±0.0011	0.161	0.0161
β-Ocimene	0.006 / 0.020	±0.0039	0.156	0.0156
Caryophyllene Oxide	0.010 / 0.033	±0.0052	0.145	0.0145
Borneol	0.005 / 0.016	±0.0021	0.065	0.0065
Fenchone	0.009/0.028	±0.0007	0.029	0.0029
Geraniol	0.002 / 0.007	±0.0010	0.029	0.0029
γ -Terpinene	0.006 / 0.018	±0.0004	0.028	0.0028
Camphene	0.005 / 0.015	±0.0002	0.027	0.0027
Δ^3 -Carene	0.005/0.018	±0.0003	0.023	0.0023
α -Phellandrene	0.006 / 0.020	±0.0002	0.022	0.0022
Citronellol	0.003 / 0.010	±0.0006	0.015	0.0015
α-Terpinene	0.005 / 0.017	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<>
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
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
α-Bisabolol	0.008 / 0.026	N/A	ND	ND
TOTAL TERPEN	OIDS		15.403 mg/g	1.5403%
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