

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/15/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Melon Patch (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: 220000600 Sample ID: 220512M014

Source Metrc UID:

1A4060300002EE1000032784

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/12/2022 Date Received: 05/13/2022 Batch Size: 2760.0 units Sample Size: 13.0 units

Unit Mass: 1.6985 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: 29.04%

Total Cannabinoids: 25,47%

Total THC: 24.446%

Total CBD: 0.039%

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: 9.3%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.9184%

 β -Caryophyllene 3.552 mg/g

Limonene 1.203 mg/g

a-Humulene 1.096 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: Michael Pham

Date: 05/15/2022

ate: 05/15/2022

Approved by: Josh Wurzer, President



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CERTIFICATE OF ANALYSIS



MELON PATCH (1.5G) | DATE ISSUED 05/15/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 05/14/2022 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: 25.47%

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

TOTAL THC: 24.446% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.039%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.35% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.178% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.453% 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	±5.575	278.75	27.875
CBCa	0.07 / 0.28	±0.197	5.16	0.516
CBGa	0.1/0.2	±0.16	4.0	0.40
THCVa	0.07 / 0.20	±0.075	2.03	0.203
CBDa	0.02/0.19	±0.010	0.45	0.045
Δ ⁹ -THC	0.06 / 0.26	N/A	ND	ND
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		290.4 mg/g	29.04%	

UNIT MASS: 1.6985 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		415.22 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		0.66 mg/unit	
Sum of Cannabinoids per Unit		493.2 mg/unit	
Total Cannabinoids per Unit		432.5 mg/unit	

MOISTURE TEST RESULT

9.3% Tested 05/13/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 05/14/2022

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	±0.0984	3.552	0.3552
Limonene	0.005/0.016	±0.0134	1.203	0.1203
α-Humulene	0.009/0.029	±0.0274	1.096	0.1096
Myrcene	0.008 / 0.025	±0.0089	0.886	0.0886
Terpinolene	0.008 / 0.026	±0.0088	0.551	0.0551
Fenchol	0.010 / 0.034	±0.0073	0.241	0.0241
Terpineol	0.009/0.031	±0.0104	0.218	0.0218
α-Bisabolol	0.008 / 0.026	±0.0089	0.215	0.0215
β-Pinene	0.004 / 0.014	±0.0019	0.208	0.0208
Nerolidol	0.006 / 0.019	±0.0098	0.200	0.0200
trans-β-Farnesene	0.008 / 0.025	±0.0052	0.187	0.0187
Linalool	0.009/0.032	±0.0046	0.157	0.0157
α-Pinene	0.005 / 0.017	±0.0006	0.095	0.0095
β-Ocimene	0.006 / 0.020	±0.0022	0.088	0.0088
Valencene	0.009/0.030	±0.0047	0.088	0.0088
Caryophyllene Oxide	0.010 / 0.033	±0.0031	0.086	0.0086
Borneol	0.005/0.016	±0.0018	0.056	0.0056
Camphene	0.005/0.015	±0.0002	0.026	0.0026
γ -Terpinene	0.006/0.018	±0.0003	0.019	0.0019
Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012
Δ^3 -Carene	0.005/0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α -Terpinene	0.005/0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Citronellol	0.003/0.010	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.009/0.030	N/A	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	N/A	ND	ND
Fenchone	0.009/0.028	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
Nerol	0.003/0.011	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		9.184 mg/g	0.9184%