

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/21/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Guavamelon (0.5g)

Concentrate, 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: 220000928 **Sample ID:** 220719M009

Source Metrc UID:

1A4060300002EE1000036770

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/19/2022 Date Received: 07/20/2022 Batch Size: 1563.0 units Sample Size: 36.0 units Unit Mass: 0.5 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: 92.77%

Total Cannabinoids: 92.77%

Total THC: 88.726%

Total CBD: 0.137%

Sum of Cannabinoids = $\Delta^9\text{-THC}$ + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + $\Delta^8\text{-THC}$ + CBL + CBN Total Cannabinoids = $(\Delta^9\text{-THC}+0.877\text{*THCa})$ + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + $\Delta^8\text{-THC}$ + 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: 4.8347%

Myrcene 29.663 mg/g

B-Ocimene 5.465 mg/g

Limonene 5.224 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

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: 07/21/2022

Approved by: Josh Wurzer, President Date: 07/21/2022



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GUAVAMELON (0.5G) | DATE ISSUED 07/21/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 07/20/2022 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: 92.77%

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

TOTAL THC: 88.726% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.137% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.834% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.86% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

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 (%)
Δ^9 -THC	0.06 / 0.26	±23.779	887.26	88.726
CBG	0.06/0.19	±0.870	28.34	2.834
THCV	0.1/0.2	±0.33	8.6	0.86
CBN	0.1 / 0.3	±0.11	2.1	0.21
CBD	0.07 / 0.29	±0.049	1.37	0.137
Δ^8 -THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	N/A	ND	ND
CBDa	0.02/0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBGa	0.1 / 0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			927.7 mg/g	92.77%

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	443.63 mg/unit	PASS
Total THC per Unit		443.63 mg/unit	
CBD per Unit		0.68 mg/unit	
Total CBD per Unit		0.68 mg/unit	
Sum of Cannabinoids per Unit		463.8 mg/unit	
Total Cannabinoids per Unit		463.8 mg/unit	

TERPENOID TEST RESULTS - 07/21/2022

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 (%)
Myrcene	0.008 / 0.025	±0.2966	29.663	2.9663
β-Ocimene	0.006 / 0.020	±0.1366	5.465	0.5465
Limonene	0.005 / 0.016	±0.0580	5.224	0.5224
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.0523	1.888	0.1888
Linalool	0.009 / 0.032	±0.0383	1.295	0.1295
β-Pinene	0.004/0.014	±0.0106	1.192	0.1192
α-Pinene	0.005 / 0.017	±0.0072	1.079	0.1079
α-Humulene	0.009/0.029	±0.0136	0.543	0.0543
Terpinolene	0.008 / 0.026	±0.0066	0.416	0.0416
Guaiol	0.009 / 0.030	±0.0089	0.243	0.0243
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0095	0.229	0.0229
Fenchol	0.010 / 0.034	±0.0066	0.219	0.0219
trans-β-Farnesene	0.008 / 0.025	±0.0059	0.212	0.0212
Terpineol	0.009 / 0.031	±0.0091	0.190	0.0190
Camphene	0.005 / 0.015	±0.0011	0.118	0.0118
Valencene	0.009 / 0.030	±0.0059	0.111	0.0111
Nerolidol	0.006 / 0.019	±0.0044	0.090	0.0090
Borneol	0.005 / 0.016	±0.0024	0.073	0.0073
Fenchone	0.009 / 0.028	±0.0016	0.069	0.0069
α-Cedrene	0.005 / 0.016	±0.0007	0.028	0.0028
Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α -Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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<>
γ -Terpinene	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.010/0.033	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
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
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
Citronellol	0.003 / 0.010	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		48.347 mg/g	4.8347%