

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/21/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Gelato 43 (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: 220000494 Sample ID: 220419M027

Source Metrc UID:

1A406030000C79E000001896

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/19/2022 Date Received: 04/20/2022 Batch Size: 1581.0 units Sample Size: 13.0 units

Unit Mass: 1.7723 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: 32.28%

Total Cannabinoids: 28.33%

Total THC: 27.513%

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: 1.7031%

 β -Caryophyllene 7.113 mg/g

 α -Humulene 2.172 mg/g

trans-β-Farnesene 1.508 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:

Approved by: Josh Wurzer, President ate: 04/21/2022

Michael Pham Date: 04/21/2022



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GELATO 43 (1.5G) | DATE ISSUED 04/21/2022 | OVERALL BATCH RESULT: O PASS

CANNABINOID TEST RESULTS - 04/20/2022 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: 28.33%

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

TOTAL THC: 27.513% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.061%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.44% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.099% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.215%

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	±6.238	311.89	31.189
CBGa	0.1/0.2	±0.18	4.5	0.45
CBCa	0.07 / 0.28	±0.093	2.45	0.245
Δ^9 -THC	0.06 / 0.26	±0.043	1.60	0.160
THCVa	0.07 / 0.20	±0.042	1.13	0.113
CBDa	0.02/0.19	±0.016	0.70	0.070
CBG	0.06/0.19	±0.015	0.49	0.049
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		322.8 mg/g	32.28%	

UNIT MASS: 1.7723 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	2.84 mg/unit	PASS
Total THC per Unit		487.61 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.08 mg/unit	
Sum of Cannabinoids per Unit		572.1 mg/unit	
Total Cannabinoids per Unit		502.0 mg/unit	

MOISTURE TEST RESULT

8.8% Tested 04/20/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 04/21/2022

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

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COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)				
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1970	7.113	0.7113				
α-Humulene	0.009/0.029	±0.0543	2.172	0.2172				
trans-β-Farnesene	0.008 / 0.025	±0.0416	1.508	0.1508				
Linalool	0.009/0.032	±0.0398	1.345	0.1345				
Limonene	0.005 / 0.016	±0.0132	1.187	0.1187				
Myrcene	0.008 / 0.025	±0.0098	0.976	0.0976				
Terpinolene	0.008 / 0.026	±0.0095	0.599	0.0599				
Terpineol	0.009/0.031	±0.0259	0.541	0.0541				
Fenchol	0.010 / 0.034	±0.0143	0.474	0.0474				
Nerolidol	0.006/0.019	±0.0120	0.244	0.0244				
$\alpha\text{-Bisabolol}$	0.008 / 0.026	±0.0071	0.172	0.0172				
Caryophyllene Oxide	0.010 / 0.033	±0.0059	0.166	0.0166				
β-Pinene	0.004 / 0.014	±0.0012	0.132	0.0132				
β-Ocimene	0.006 / 0.020	±0.0030	0.120	0.0120				
Borneol	0.005 / 0.016	±0.0035	0.106	0.0106				
α -Pinene	0.005 / 0.017	±0.0003	0.050	0.0050				
Citronellol	0.003 / 0.010	±0.0019	0.050	0.0050				
Fenchone	0.009 / 0.028	±0.0009	0.041	0.0041				
Geraniol	0.002 / 0.007	±0.0012	0.035	0.0035				
Camphene	0.005 / 0.015	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<>				
γ-Terpinene	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<>				
Valencene	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>				
Sabinene	0.004 / 0.014	N/A	ND	ND				
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND				
α -Terpinene	0.005/0.017	N/A	ND	ND				
p-Cymene	0.005 / 0.016	N/A	ND	ND				
Eucalyptol	0.006 / 0.018	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		17.031 mg/g	1.7031%				