

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Lemon Gas (1g)

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: 220000652 **Sample ID:** 220601M009

Source Metrc UID:

1A4060300002EE1000033569

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/01/2022
Date Received: 06/02/2022
Batch Size: 3943.0 units
Sample Size: 20.0 units
Unit Mass: 1 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: 92.66%

Total Cannabinoids: 92.66%

Total THC: 88.783%

Total CBD: 0.136%

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: 6.1689%

Myrcene 30.272 mg/g

Limonene 14.075 mg/g

β-Caryophyllene 3.985 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:

erformed and Approved by: Josh Wurzer, President ptance criteria — Date: 06/03/2022 s attested by:

Callie Stone Date: 06/03/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



LEMON GAS (1G) | DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: | PASS

CANNABINOID TEST RESULTS - 06/03/2022 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: 92.66%

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

TOTAL THC: 88.783% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.136% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.236%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.29% 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	±23.794	887.83	88.783
CBG	0.06/0.19	±0.686	22.36	2.236
THCV	0.1/0.2	±0.50	12.9	1.29
CBN	0.1/0.3	±0.11	2.2	0.22
CBD	0.07 / 0.29	±0.049	1.36	0.136
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			926.6 mg/g	92.66%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	887.83 mg/unit	PASS
Total THC per Unit		887.83 mg/unit	
CBD per Unit		1.36 mg/unit	
Total CBD per Unit		1.36 mg/unit	
Sum of Cannabinoids per Unit		926.6 mg/unit	
Total Cannabinoids per Unit		926.6 mg/unit	

TERPENOID TEST RESULTS - 06/03/2022

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

TID). Wetilod. QSF T	172 - Analysis Of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.008 / 0.025	±0.3027	30.272	3.0272
Limonene	0.005 / 0.016	±0.1562	14.075	1.4075
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1104	3.985	0.3985
α -Pinene	0.005 / 0.017	±0.0235	3.508	0.3508
β-Pinene	0.004 / 0.014	±0.0285	3.201	0.3201
Linalool	0.009 / 0.032	±0.0455	1.538	0.1538
Terpinolene	0.008 / 0.026	±0.0167	1.050	0.1050
α-Humulene	0.009 / 0.029	±0.0232	0.930	0.0930
Fenchol	0.010 / 0.034	±0.0196	0.652	0.0652
Terpineol	0.009 / 0.031	±0.0263	0.551	0.0551
β-Ocimene	0.006 / 0.020	±0.0112	0.448	0.0448
Valencene	0.009 / 0.030	±0.0187	0.349	0.0349
trans-β-Farnesene	0.008 / 0.025	±0.0075	0.273	0.0273
Camphene	0.005 / 0.015	±0.0023	0.259	0.0259
Borneol	0.005 / 0.016	±0.0042	0.127	0.0127
α-Bisabolol	0.008 / 0.026	±0.0046	0.110	0.0110
Guaiol	0.009 / 0.030	±0.0029	0.080	0.0080
Fenchone	0.009 / 0.028	±0.0016	0.073	0.0073
Citronellol	0.003 / 0.010	±0.0026	0.068	0.0068
γ-Terpinene	0.006 / 0.018	±0.0005	0.040	0.0040
α-Phellandrene	0.006 / 0.020	±0.0004	0.037	0.0037
α-Terpinene	0.005 / 0.017	±0.0004	0.036	0.0036
Δ^3 -Carene	0.005 / 0.018	±0.0003	0.027	0.0027
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<>
Geraniol	0.002 / 0.007	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerolidol	0.006 / 0.019	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<>
Sabinene	0.004 / 0.014	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
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	IOIDS		61.689 mg/g	6.1689%