

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/07/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sequoia Gas (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: 220000559 Sample ID: 220505L026 Source Metrc UID:

1A4060300002EE1000032227

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/05/2022 Date Received: 05/06/2022 Batch Size: 4792.0 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: 86.65%

Total Cannabinoids: 86.65%

Total THC: 81.983%

Total CBD: 0.151%

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))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.2549%

Limonene 17.550 mg/g

Myrcene 16.050 mg/g

β-Caryophyllene 4.838 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

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 te: 05/07/2022

Callie Stone Date: 05/07/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



SEQUOIA GAS (0.5G) | DATE ISSUED 05/07/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 05/06/2022 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: 86.65%

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

TOTAL THC: 81.983% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.151% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.658%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.41% 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 (%)
∆ ⁹ -THC	0.06 / 0.26	±21.971	819.83	81.983
CBG	0.06 / 0.19	±1.123	36.58	3.658
THCV	0.1/0.2	±0.16	4.1	0.41
Δ^8 -THC	0.1/0.4	±0.19	3.1	0.31
CBD	0.07 / 0.29	±0.054	1.51	0.151
CBN	0.1/0.3	±0.07	1.4	0.14
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		866.5 mg/g	86.65%	

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	409.92 mg/unit	PASS
Total THC per Unit		409.92 mg/unit	
CBD per Unit		0.76 mg/unit	
Total CBD per Unit		0.76 mg/unit	
Sum of Cannabinoids per Unit		433.2 mg/unit	
Total Cannabinoids per Unit		433.3 mg/unit	

TERPENOID TEST RESULTS - 05/07/2022

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

	•			FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)						
Limonene	0.005 / 0.016	±0.1948	17.550	1.7550						
Myrcene	0.008 / 0.025	±0.1605	16.050	1.6050						
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1340	4.838	0.4838						
β-Pinene	0.004/0.014	±0.0272	3.054	0.3054						
$\alpha\text{-Pinene}$	0.005 / 0.017	±0.0171	2.552	0.2552						
Terpinolene	0.008 / 0.026	±0.0372	2.342	0.2342						
α -Humulene	0.009/0.029	±0.0392	1.566	0.1566						
Linalool	0.009/0.032	±0.0283	0.955	0.0955						
Fenchol	0.010 / 0.034	±0.0236	0.783	0.0783						
β-Ocimene	0.006 / 0.020	±0.0122	0.489	0.0489						
Terpineol	0.009 / 0.031	±0.0219	0.458	0.0458						
α-Bisabolol	0.008 / 0.026	±0.0172	0.414	0.0414						
Camphene	0.005 / 0.015	±0.0032	0.355	0.0355						
trans-β-Farnesene	0.008 / 0.025	±0.0092	0.334	0.0334						
Borneol	0.005 / 0.016	±0.0044	0.136	0.0136						
Nerolidol	0.006 / 0.019	±0.0056	0.114	0.0114						
Fenchone	0.009 / 0.028	±0.0021	0.094	0.0094						
α-Phellandrene	0.006 / 0.020	±0.0010	0.092	0.0092						
α-Terpinene	0.005 / 0.017	±0.0009	0.074	0.0074						
γ-Terpinene	0.006 / 0.018	±0.0008	0.061	0.0061						
Δ ³ -Carene	0.005 / 0.018	±0.0007	0.060	0.0060						
Guaiol	0.009 / 0.030	±0.0017	0.047	0.0047						
Valencene	0.009/0.030	±0.0024	0.044	0.0044						
Citronellol	0.003 / 0.010	±0.0014	0.038	0.0038						
Caryophyllene Oxide	0.010 / 0.033	±0.0012	0.034	0.0034						
Geraniol	0.002 / 0.007	±0.0005	0.015	0.0015						
p-Cymene	0.005 / 0.016	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						
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 TERPENOIDS			52.549 mg/g	5.2549%						