

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/15/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Gorilla Purps (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: 220000721 Sample ID: 220613L001 Source Metrc UID:

1A4060300002EE1000034748

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/13/2022 Date Received: 06/14/2022 Batch Size: 1996.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

IAW GARDEN

CANNABINOID ANALYSIS - SUMMARY PASS

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

Sum of Cannabinoids: 92.07%

Total Cannabinoids: 92.07%

Total THC: 87.925%

Total CBD: 0.166%

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: 5.3678%

Limonene 21.965 mg/g

Myrcene 8.533 mg/g

β-Caryophyllene 5.361 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: 06/15/2022

Callie Stone

Date: 06/15/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



GORILLA PURPS (1G) | DATE ISSUED 06/15/2022 | OVERALL BATCH RESULT: OPERALS PASS

CANNABINOID TEST RESULTS - 06/15/2022 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: 92.07%

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

TOTAL THC: 87.925% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.166% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.366% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.47%

Total THCV (THCV+0.877*THCVa) TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
0.06 / 0.26	±23.564	879.25	87.925
0.06 / 0.19	±1.033	33.66	3.366
0.1/0.2	±0.18	4.7	0.47
0.07/0.29	±0.060	1.66	0.166
0.1/0.3	±0.07	1.4	0.14
0.1/0.4	N/A	ND	ND
0.05/0.14	N/A	ND	ND
0.07 / 0.20	N/A	ND	ND
0.02/0.19	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.1/0.2	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.2/0.5	N/A	ND	ND
0.07/0.28	N/A	ND	ND
NNABINOIDS		920.7 mg/g	92.07%
	(mg/g) 0.06/0.26 0.06/0.19 0.1/0.2 0.07/0.29 0.1/0.3 0.1/0.4 0.05/0.14 0.07/0.20 0.02/0.19 0.04/0.15 0.03/0.53 0.1/0.2 0.06/0.24 0.2/0.5 0.07/0.28	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) 0.06 / 0.26 ±23.564 0.06 / 0.19 ±1.033 0.1 / 0.2 ±0.18 0.07 / 0.29 ±0.060 0.1 / 0.3 ±0.07 0.1 / 0.4 N/A 0.05 / 0.14 N/A 0.07 / 0.20 N/A 0.02 / 0.19 N/A 0.04 / 0.15 N/A 0.1 / 0.2 N/A 0.06 / 0.24 N/A 0.07 / 0.28 N/A	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) (mg/g) 0.06/0.26 ±23.564 879.25 0.06/0.19 ±1.033 33.66 0.1/0.2 ±0.18 4.7 0.07/0.29 ±0.060 1.66 0.1/0.3 ±0.07 1.4 0.1/0.4 N/A ND 0.05/0.14 N/A ND 0.05/0.14 N/A ND 0.02/0.19 N/A ND 0.02/0.19 N/A ND 0.04/0.15 N/A ND 0.03/0.53 N/A ND 0.1/0.2 N/A ND 0.06/0.24 N/A ND 0.06/0.24 N/A ND 0.02/0.5 N/A ND 0.02/0.5 N/A ND 0.02/0.5 N/A ND 0.02/0.5 N/A ND 0.06/0.24 N/A ND 0.07/0.28 N/A ND 0.07/0.28 N/A ND

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	879.25 mg/unit	PASS
Total THC per Unit		879.25 mg/unit	
CBD per Unit		1.66 mg/unit	
Total CBD per Unit		1.66 mg/unit	
Sum of Cannabinoids per Unit		920.7 mg/unit	
Total Cannabinoids per Unit		920.7 mg/unit	

TERPENOID TEST RESULTS - 06/15/2022

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

COMPOUND	LOD/LOQ	MEASUREMENT UNCERTAINTY	RESULT	RESULT
	(mg/g)	(mg/g)	(mg/g)	(%)
Limonene	0.005 / 0.016	±0.2438	21.965	2.1965
Myrcene	0.008 / 0.025	±0.0853	8.533	0.8533
β -Caryophyllene	0.004 / 0.012	±0.1485	5.361	0.5361
$\alpha\text{-Pinene}$	0.005 / 0.017	±0.0216	3.228	0.3228
β-Pinene	0.004 / 0.014	±0.0284	3.196	0.3196
Terpinolene	0.008 / 0.026	±0.0318	1.998	0.1998
Linalool	0.009/0.032	±0.0587	1.982	0.1982
Fenchol	0.010 / 0.034	±0.0508	1.687	0.1687
β-Ocimene	0.006 / 0.020	±0.0404	1.615	0.1615
α -Humulene	0.009/0.029	±0.0337	1.348	0.1348
Terpineol	0.009/0.031	±0.0487	1.018	0.1018
Camphene	0.005 / 0.015	±0.0035	0.388	0.0388
Borneol	0.005 / 0.016	±0.0088	0.270	0.0270
trans-β-Farnesene	0.008 / 0.025	±0.0073	0.266	0.0266
α -Bisabolol	0.008 / 0.026	±0.0074	0.179	0.0179
Fenchone	0.009 / 0.028	±0.0037	0.162	0.0162
α-Phellandrene	0.006 / 0.020	±0.0009	0.083	0.0083
α-Terpinene	0.005 / 0.017	±0.0010	0.082	0.0082
γ-Terpinene	0.006 / 0.018	±0.0009	0.070	0.0070
Guaiol	0.009 / 0.030	±0.0022	0.061	0.0061
Δ^3 -Carene	0.005 / 0.018	±0.0007	0.059	0.0059
Nerolidol	0.006 / 0.019	±0.0024	0.050	0.0050
Valencene	0.009 / 0.030	±0.0023	0.042	0.0042
Caryophyllene Oxide	0.010 / 0.033	±0.0013	0.035	0.0035
Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005 / 0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	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<>
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		53.678 mg/g	5.3678%