

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/07/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Gorilla Purps (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: 220000363 Sample ID: 220405M004

Source Metrc UID:

1A4060300002EE1000030059

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Date Collected: 04/05/2022 Date Received: 04/06/2022 Batch Size: 4440.0 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: 87.47%

Total Cannabinoids: 87.47%

Total THC: 83.055%

Total CBD: 0.221%

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: 6.1689%

Limonene 26.778 mg/g

Myrcene 10.302 mg/g

 β -Caryophyllene 4.722 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:

Approved by: Josh Wurzer, President ate: 04/07/2022

Callie Stone Date: 04/07/2022



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GORILLA PURPS (0.5G) | DATE ISSUED 04/07/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 04/06/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 87.47%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 83.055% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.221% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 3.151% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.51% 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	±22.259	830.55	83.055
CBG	0.06/0.19	±0.967	31.51	3.151
THCV	0.1/0.2	±0.20	5.1	0.51
Δ^8 -THC	0.1/0.4	±0.17	2.8	0.28
CBN	0.1/0.3	±0.13	2.5	0.25
CBD	0.07/0.29	±0.065	1.80	0.180
CBDa	0.02/0.19	±0.011	0.47	0.047
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	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		874.7 mg/g	87.47%	

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	415.28 mg/unit	PASS
Total THC per Unit		415.28 mg/unit	
CBD per Unit		0.90 mg/unit	
Total CBD per Unit		1.10 mg/unit	
Sum of Cannabinoids per Unit		437.4 mg/unit	
Total Cannabinoids per Unit		437.3 mg/unit	

TERPENOID TEST RESULTS - 04/07/2022

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 (%)
Limonene	0.005 / 0.016	±0.2972	26.778	2.6778
Myrcene	0.008 / 0.025	±0.1030	10.302	1.0302
β-Caryophyllene	0.004 / 0.012	±0.1308	4.722	0.4722
β-Pinene	0.004 / 0.014	±0.0350	3.938	0.3938
α-Pinene	0.005 / 0.017	±0.0261	3.892	0.3892
Terpinolene	0.008 / 0.026	±0.0398	2.500	0.2500
Linalool	0.009/0.032	±0.0591	1.996	0.1996
β-Ocimene	0.006 / 0.020	±0.0487	1.947	0.1947
Fenchol	0.010 / 0.034	±0.0485	1.610	0.1610
α-Humulene	0.009 / 0.029	±0.0316	1.266	0.1266
Terpineol	0.009/0.031	±0.0503	1.053	0.1053
Camphene	0.005 / 0.015	±0.0043	0.474	0.0474
Borneol	0.005 / 0.016	±0.0079	0.242	0.0242
trans-β-Farnesene	0.008 / 0.025	±0.0063	0.229	0.0229
Fenchone	0.009 / 0.028	±0.0033	0.145	0.0145
α-Bisabolol	0.008 / 0.026	±0.0057	0.137	0.0137
α-Phellandrene	0.006 / 0.020	±0.0010	0.094	0.0094
α-Terpinene	0.005 / 0.017	±0.0009	0.080	0.0080
γ-Terpinene	0.006 / 0.018	±0.0010	0.075	0.0075
Δ^3 -Carene	0.005/0.018	±0.0007	0.060	0.0060
Nerolidol	0.006 / 0.019	±0.0021	0.043	0.0043
Valencene	0.009 / 0.030	±0.0018	0.033	0.0033
Citronellol	0.003 / 0.010	±0.0011	0.029	0.0029
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.024	0.0024
Geraniol	0.002 / 0.007	±0.0007	0.020	0.0020
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<>
Nerol	0.003 / 0.011	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<>
Guaiol	0.009/0.030	N/A	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
Sabinene	0.004 / 0.014	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			61.689 mg/g	6.1689%