

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Gorilla Gold (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: 220001076 Sample ID: 220825M006

Source Metrc UID:

1A4060300002EE1000038930

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 08/25/2022 Date Received: 08/26/2022 Batch Size: 3978.0 units Sample Size: 20.0 units

Unit Mass: 1.7845 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: 36.7%

Total Cannabinoids: 32.2%

Total THC: 31.158%

Total CBD: 0.058%

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: 9.1%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.5678%

 β -Caryophyllene 6.735 mg/g

 α -Humulene 2.121 mg/g

Limonene 1.733 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

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 4 Division 19. Department of Cannabis Control 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: 08/28/2022

Carmen Stackhouse Date: 08/28/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



GORILLA GOLD (1.5G) | DATE ISSUED 08/28/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 08/27/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 32.2% Total Cannabinoids (Total THC) + (Total CBD) +

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

TOTAL THC: 31.158% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.058% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.6% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.155% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.258% Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

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COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±7.031	351.54	35.154
CBGa	0.1/0.2	±0.28	6.8	0.68
Δ ⁹ -THC	0.06 / 0.26	±0.088	3.28	0.328
CBCa	0.07 / 0.28	±0.112	2.94	0.294
THCVa	0.07 / 0.20	±0.066	1.77	0.177
CBDa	0.02 / 0.19	±0.015	0.66	0.066
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
CBG	0.06 / 0.19	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			367.0 mg/g	36.7%

UNIT MASS: 1.7845 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	5.85 mg/unit	PASS
Total THC per Unit		556.01 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.04 mg/unit	
Sum of Cannabinoids per Unit		654.9 mg/unit	
Total Cannabinoids per Unit		575.1 mg/unit	

MOISTURE TEST RESULT

9.1% Tested 08/26/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 08/28/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.1866	6.735	0.6735
α-Humulene	0.009/0.029	±0.0530	2.121	0.2121
Limonene	0.005 / 0.016	±0.0192	1.733	0.1733
α-Bisabolol	0.008 / 0.026	±0.0503	1.213	0.1213
Myrcene	0.008 / 0.025	±0.0081	0.808	0.0808
Valencene	0.009/0.030	±0.0278	0.518	0.0518
Linalool	0.009/0.032	±0.0153	0.516	0.0516
Terpinolene	0.008 / 0.026	±0.0068	0.430	0.0430
Fenchol	0.010 / 0.034	±0.0100	0.331	0.0331
Terpineol	0.009/0.031	±0.0144	0.302	0.0302
β-Pinene	0.004 / 0.014	±0.0017	0.189	0.0189
Caryophyllene Oxide	0.010 / 0.033	±0.0065	0.182	0.0182
trans-β-Farnesene	0.008 / 0.025	±0.0049	0.179	0.0179
Nerolidol	0.006 / 0.019	±0.0073	0.148	0.0148
Borneol	0.005 / 0.016	±0.0025	0.076	0.0076
Guaiol	0.009 / 0.030	±0.0023	0.062	0.0062
α-Pinene	0.005 / 0.017	±0.0004	0.061	0.0061
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0008	0.033	0.0033
Geraniol	0.002/0.007	±0.0008	0.024	0.0024
Camphene	0.005 / 0.015	±0.0002	0.017	0.0017
α -Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ^3 -Carene	0.005 / 0.018	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<>
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<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Citronellol	0.003 / 0.010	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Fenchone	0.009 / 0.028	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			15.678 mg/g	1.5678%