

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/21/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: 24k Magic (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: 220000478 **Sample ID:** 220419M023

Source Metrc UID:

1A4060300002EE1000031312

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/19/2022 Date Received: 04/20/2022 Batch Size: 5072.0 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: 86.06%

Total Cannabinoids: 75.68%

Total THC: 70.859%

Total CBD: 0.169%

$$\label{eq:Sum of Cannabinoids} \begin{split} &=\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ &\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ &\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + \\ &\text{(CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ &\text{(CBDV} + 0.877*\text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

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: 7.1455%

β-Caryophyllene 22.933 mg/g

Limonene 10.295 mg/g

α-Humulene 9.924 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.

 $\textbf{References:}\ \text{limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)}$

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:

performed and Approved by: Josh Wurzer, President Date: 04/21/2022

Michael Pham Date: 04/21/2022



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24K MAGIC (1G) | DATE ISSUED 04/21/2022 | OVERALL BATCH RESULT: O PASS

CANNABINOID TEST RESULTS - 04/21/2022 PASS

d by high performance liquid chromategraphy with d

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

TOTAL CANNABINOIDS: 75.68%

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

TOTAL THC: 70.859% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.169% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 3.51% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.417% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.724% 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 (%)
THCa	0.05 / 0.14	±15.824	791.18	79.118
CBGa	0.1/0.2	±1.53	37.7	3.77
Δ^9 -THC	0.06 / 0.26	±0.395	14.73	1.473
CBCa	0.07 / 0.28	±0.315	8.26	0.826
THCVa	0.07 / 0.20	±0.176	4.75	0.475
CBG	0.06 / 0.19	±0.063	2.04	0.204
CBDa	0.02/0.19	±0.044	1.93	0.193
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
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			860.6 mg/g	86.06%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	14.73 mg/unit	PASS
Total THC per Unit		708.59 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.69 mg/unit	
Sum of Cannabinoids per Unit		860.6 mg/unit	
Total Cannabinoids per Unit		756.8 mg/unit	-

TERPENOID TEST RESULTS - 04/21/2022

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

FID). Method: QSP 1	192 - Analysis of Ter	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.6352	22.933	2.2933
Limonene	0.005/0.016	±0.1143	10.295	1.0295
α -Humulene	0.009/0.029	±0.2481	9.924	0.9924
Linalool	0.009/0.032	±0.1620	5.474	0.5474
α -Bisabolol	0.008 / 0.026	±0.2166	5.220	0.5220
Valencene	0.009/0.030	±0.1857	3.464	0.3464
Myrcene	0.008 / 0.025	±0.0327	3.274	0.3274
Nerolidol	0.006/0.019	±0.1261	2.573	0.2573
Fenchol	0.010 / 0.034	±0.0439	1.460	0.1460
Terpineol	0.009/0.031	±0.0665	1.391	0.1391
β-Pinene	0.004 / 0.014	±0.0103	1.162	0.1162
trans-β-Farnesene	0.008 / 0.025	±0.0257	0.932	0.0932
Terpinolene	0.008 / 0.026	±0.0126	0.794	0.0794
Caryophyllene Oxide	0.010 / 0.033	±0.0265	0.741	0.0741
α -Pinene	0.005/0.017	±0.0043	0.636	0.0636
Borneol	0.005 / 0.016	±0.0122	0.372	0.0372
Citronellol	0.003/0.010	±0.0061	0.160	0.0160
Camphene	0.005 / 0.015	±0.0012	0.137	0.0137
Guaiol	0.009/0.030	±0.0045	0.122	0.0122
Geraniol	0.002 / 0.007	±0.0034	0.099	0.0099
β-Ocimene	0.006 / 0.020	±0.0019	0.075	0.0075
Fenchone	0.009/0.028	±0.0014	0.064	0.0064
α -Phellandrene	0.006 / 0.020	±0.0003	0.032	0.0032
Sabinene Hydrate	0.006 / 0.022	±0.0009	0.031	0.0031
Δ^3 -Carene	0.005 / 0.018	±0.0003	0.026	0.0026
α-Terpinene	0.005 / 0.017	±0.0003	0.025	0.0025
Eucalyptol	0.006 / 0.018	±0.0005	0.023	0.0023
Nerol	0.003/0.011	±0.0006	0.016	0.0016
γ-Terpinene	0.006 / 0.018	N/A	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	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	OIDS		71.455 mg/g	7.1455%