

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Banner OG (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: 220000627 Sample ID: 220601M008

Source Metrc UID:

1A4060300002EE1000032865

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/01/2022 Date Received: 06/02/2022 Batch Size: 1784.0 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: 92.27%

Total Cannabinoids: 92.27%

Total THC: 89.79%

Total CBD: 0.108%

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: 6.2648%

Limonene 24.415 mg/g

Myrcene 19.782 mg/g

β-Caryophyllene 4.783 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:

Callie Stone Date: 06/03/2022 Approved by: Josh Wurzer, President ate: 06/03/2022



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BANNER OG (1G) | DATE ISSUED 06/03/2022 | OVERALL BATCH RESULT: O PASS

CANNABINOID TEST RESULTS - 06/03/2022 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: 92.27%

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

TOTAL THC: 89.79% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.108% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.788% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.39% 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	±24.064	897.90	89.790
CBG	0.06/0.19	±0.549	17.88	1.788
THCV	0.1/0.2	±0.15	3.9	0.39
CBN	0.1/0.3	±0.10	1.9	0.19
CBD	0.07/0.29	±0.039	1.08	0.108
∆ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
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		922.7 mg/g	92.27%	

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	897.90 mg/unit	PASS
Total THC per Unit		897.90 mg/unit	
CBD per Unit		1.08 mg/unit	
Total CBD per Unit		1.08 mg/unit	
Sum of Cannabinoids per Unit		922.7 mg/unit	
Total Cannabinoids per Unit		922.7 mg/unit	

TERPENOID TEST RESULTS - 06/03/2022

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

112). Mediod: Q51 1	172 - Allalysis Of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Limonene	0.005 / 0.016	±0.2710	24.415	2.4415
Myrcene	0.008 / 0.025	±0.1978	19.782	1.9782
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1325	4.783	0.4783
Linalool	0.009/0.032	±0.1034	3.493	0.3493
$\beta\text{-Pinene}$	0.004 / 0.014	±0.0288	3.233	0.3233
α-Pinene	0.005 / 0.017	±0.0122	1.820	0.1820
α -Humulene	0.009/0.029	±0.0350	1.402	0.1402
Fenchol	0.010 / 0.034	±0.0233	0.773	0.0773
trans-β-Farnesene	0.008 / 0.025	±0.0204	0.738	0.0738
Terpineol	0.009 / 0.031	±0.0215	0.449	0.0449
Camphene	0.005 / 0.015	±0.0040	0.448	0.0448
β-Ocimene	0.006 / 0.020	±0.0086	0.343	0.0343
Terpinolene	0.008 / 0.026	±0.0046	0.291	0.0291
Fenchone	0.009 / 0.028	±0.0030	0.134	0.0134
Borneol	0.005 / 0.016	±0.0040	0.121	0.0121
α-Bisabolol	0.008 / 0.026	±0.0048	0.115	0.0115
Valencene	0.009 / 0.030	±0.0047	0.088	0.0088
Caryophyllene Oxide	0.010 / 0.033	±0.0030	0.084	0.0084
Nerolidol	0.006 / 0.019	±0.0024	0.050	0.0050
Eucalyptol	0.006 / 0.018	±0.0006	0.028	0.0028
γ -Terpinene	0.006 / 0.018	±0.0004	0.026	0.0026
Geraniol	0.002 / 0.007	±0.0006	0.017	0.0017
Nerol	0.003 / 0.011	±0.0005	0.015	0.0015
$\alpha\text{-Phellandrene}$	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
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<>
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
Δ^3 -Carene	0.005 / 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
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		62.648 mg/g	6.2648%