

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/25/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Blueberry Mojito (0.33g)

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: 220000949 Sample ID: 220823L006 Source Metrc UID:

1A4060300002EE1000036906

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 08/23/2022 Date Received: 08/24/2022 Batch Size: 2308.0 units Sample Size: 55.0 units

Unit Mass: 0.33 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: 92.31%

Total Cannabinoids: 92.31%

Total THC: 87.739%

Total CBD: 0.158%

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: 5.896%

Myrcene 22.280 mg/g

Limonene 9.575 mg/g

β-Caryophyllene 9.521 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 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: 08/25/2022

Callie Stone Date: 08/25/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



BLUEBERRY MOJITO (0.33G) | DATE ISSUED 08/25/2022 | OVERALL BATCH RESULT: 📝 PASS

CANNABINOID TEST RESULTS - 08/24/2022 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: 92.31%

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

TOTAL THC: 87.739% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.158% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.973% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 2.26% 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	±23.514	877.39	87.739
0.1/0.2	±0.88	22.6	2.26
0.06 / 0.19	±0.606	19.73	1.973
0.1/0.3	±0.09	1.8	0.18
0.07 / 0.29	±0.057	1.58	0.158
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
NABINOIDS		923.1 mg/g	92.31%
	(mg/g) 0.06/0.26 0.1/0.2 0.06/0.19 0.1/0.3 0.07/0.29 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 ±23.514 0.1 / 0.2 ±0.88 0.06 / 0.19 ±0.606 0.1 / 0.3 ±0.09 0.07 / 0.29 ±0.057 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) RESULT (mg/g) 0.06 / 0.26 ±23.514 877.39 0.1 / 0.2 ±0.88 22.6 0.06 / 0.19 ±0.606 19.73 0.1 / 0.3 ±0.09 1.8 0.07 / 0.29 ±0.057 1.58 0.1 / 0.4 N/A ND 0.05 / 0.14 N/A ND 0.07 / 0.20 N/A ND 0.02 / 0.19 N/A ND 0.04 / 0.15 N/A ND 0.1 / 0.2 N/A ND 0.06 / 0.24 N/A ND 0.07 / 0.28 N/A ND

UNIT MASS: 0.33 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	289.54 mg/unit	PASS
Total THC per Unit		289.54 mg/unit	
CBD per Unit		0.52 mg/unit	
Total CBD per Unit		0.52 mg/unit	
Sum of Cannabinoids per Unit		304.6 mg/unit	
Total Cannabinoids per Unit		304.7 mg/unit	

TERPENOID TEST RESULTS - 08/25/2022

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 (%)
Myrcene	0.008 / 0.025	±0.2228	22.280	2.2280
Limonene	0.005 / 0.016	±0.1063	9.575	0.9575
β-Caryophyllene	0.004/0.012	±0.2637	9.521	0.9521
α-Pinene	0.005 / 0.017	±0.0366	5.466	0.5466
β-Pinene	0.004/0.014	±0.0328	3.688	0.3688
Linalool	0.009/0.032	±0.0882	2.981	0.2981
α -Humulene	0.009/0.029	±0.0565	2.261	0.2261
Fenchol	0.010 / 0.034	±0.0251	0.834	0.0834
Terpineol	0.009/0.031	±0.0323	0.676	0.0676
trans-β-Farnesene	0.008 / 0.025	±0.0091	0.328	0.0328
Camphene	0.005 / 0.015	±0.0024	0.268	0.0268
Terpinolene	0.008 / 0.026	±0.0042	0.266	0.0266
Borneol	0.005 / 0.016	±0.0068	0.208	0.0208
Fenchone	0.009 / 0.028	±0.0024	0.108	0.0108
Caryophyllene Oxide	0.010 / 0.033	±0.0036	0.101	0.0101
Nerolidol	0.006/0.019	±0.0041	0.083	0.0083
β-Ocimene	0.006 / 0.020	±0.0020	0.079	0.0079
Citronellol	0.003 / 0.010	±0.0026	0.068	0.0068
Eucalyptol	0.006/0.018	±0.0012	0.059	0.0059
Geraniol	0.002 / 0.007	±0.0015	0.044	0.0044
γ -Terpinene	0.006 / 0.018	±0.0004	0.027	0.0027
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.027	0.0027
Nerol	0.003 / 0.011	±0.0004	0.012	0.0012
$\alpha\text{-Phellandrene}$	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><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<>
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
Valencene	0.009/0.030	N/A	ND	ND
Guaiol	0.009/0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
α-Bisabolol	0.008 / 0.026	N/A	ND	ND
TOTAL TERPEN	OIDS		58.960 mg/g	5.896%