

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/05/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sweet N Sour (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: 220000573 Sample ID: 220503M023

Source Metrc UID:

1A4060300002EE1000032279

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/03/2022 Date Received: 05/03/2022 Batch Size: 3549.0 units Sample Size: 20.0 units

Unit Mass: 1.7946 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: 43.51%

Total Cannabinoids: 38.2%

Total THC: 36.791%

Total CBD: 0.062%

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: 11.2%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 2.5278%

 β -Caryophyllene 10.830 mg/g

 α -Humulene 4.042 mg/g

Myrcene 2.238 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

Foreign Material: PASS

Residual Solvents: PASS

Pesticides: PASS

Heavy Metals: PASS

Water Activity: PASS

Mycotoxins: PASS

Microbiology: 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: 05/05/2022

Michael Pham Date: 05/05/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



SWEET N SOUR (1.5G) | DATE ISSUED 05/05/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 05/05/2022 PASS

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

TOTAL CANNABINOIDS: 38.2%

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

TOTAL THC: 36.791% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.062% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.7% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.146% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.507% 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 (%)
0.05 / 0.14	±8.314	415.71	41.571
0.1/0.2	±0.29	7.2	0.72
0.07 / 0.28	±0.220	5.78	0.578
0.06 / 0.26	±0.089	3.33	0.333
0.07 / 0.20	±0.062	1.67	0.167
0.02 / 0.19	±0.016	0.71	0.071
0.06 / 0.19	±0.021	0.69	0.069
0.1/0.4	N/A	ND	ND
0.1/0.2	N/A	ND	ND
0.07 / 0.29	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.1/0.3	N/A	ND	ND
0.2 / 0.5	N/A	ND	ND
NNABINOIDS		435.1 mg/g	43.51%
	(mg/g) 0.05/0.14 0.1/0.2 0.07/0.28 0.06/0.26 0.07/0.20 0.02/0.19 0.1/0.4 0.1/0.2 0.07/0.29 0.04/0.15 0.03/0.53 0.06/0.24 0.1/0.3 0.2/0.5	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) 0.05 / 0.14 ±8.314 0.1 / 0.2 ±0.29 0.07 / 0.28 ±0.220 0.06 / 0.26 ±0.089 0.07 / 0.20 ±0.062 0.02 / 0.19 ±0.016 0.06 / 0.19 ±0.021 0.1 / 0.4 N/A 0.1 / 0.2 N/A 0.07 / 0.29 N/A 0.04 / 0.15 N/A 0.03 / 0.53 N/A 0.06 / 0.24 N/A 0.1 / 0.3 N/A 0.1 / 0.3 N/A	LOD/LOG (mg/g) UNCERTAINTY (mg/g) RESULT (mg/g) 0.05 / 0.14 ±8.314 415.71 0.1 / 0.2 ±0.29 7.2 0.07 / 0.28 ±0.220 5.78 0.06 / 0.26 ±0.089 3.33 0.07 / 0.20 ±0.062 1.67 0.02 / 0.19 ±0.016 0.71 0.06 / 0.19 ±0.021 0.69 0.1 / 0.4 N/A ND 0.07 / 0.29 N/A ND 0.04 / 0.15 N/A ND 0.03 / 0.53 N/A ND 0.1 / 0.3 N/A ND 0.1 / 0.3 N/A ND 0.2 / 0.5 N/A ND

UNIT MASS: 1.7946 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	5.98 mg/unit	PASS
Total THC per Unit		660.25 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.11 mg/unit	
Sum of Cannabinoids per Unit		780.8 mg/unit	
Total Cannabinoids per Unit		685.7 mg/unit	

MOISTURE TEST RESULT

11.2% Tested 05/04/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 05/05/2022

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

FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.3000	10.830	1.0830		
α -Humulene	0.009/0.029	±0.1010	4.042	0.4042		
Myrcene	0.008 / 0.025	±0.0224	2.238	0.2238		
Limonene	0.005/0.016	±0.0204	1.836	0.1836		
α -Bisabolol	0.008 / 0.026	±0.0558	1.345	0.1345		
Terpinolene	0.008 / 0.026	±0.0212	1.331	0.1331		
Linalool	0.009/0.032	±0.0309	1.045	0.1045		
Terpineol	0.009/0.031	±0.0191	0.400	0.0400		
Fenchol	0.010 / 0.034	±0.0114	0.379	0.0379		
β-Pinene	0.004/0.014	±0.0032	0.363	0.0363		
β-Ocimene	0.006 / 0.020	±0.0090	0.360	0.0360		
trans-β-Farnesene	0.008 / 0.025	±0.0081	0.292	0.0292		
α-Pinene	0.005 / 0.017	±0.0013	0.189	0.0189		
Caryophyllene Oxide	0.010 / 0.033	±0.0060	0.167	0.0167		
Borneol	0.005/0.016	±0.0034	0.103	0.0103		
Valencene	0.009/0.030	±0.0048	0.090	0.0090		
Guaiol	0.009/0.030	±0.0024	0.065	0.0065		
γ -Terpinene	0.006/0.018	±0.0006	0.048	0.0048		
Citronellol	0.003/0.010	±0.0015	0.040	0.0040		
Camphene	0.005 / 0.015	±0.0003	0.032	0.0032		
α-Phellandrene	0.006 / 0.020	±0.0003	0.030	0.0030		
Geraniol	0.002 / 0.007	±0.0010	0.030	0.0030		
α -Terpinene	0.005 / 0.017	±0.0003	0.023	0.0023		
Δ^3 -Carene	0.005 / 0.018	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 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<>		
Sabinene	0.004/0.014	N/A	ND	ND		
Eucalyptol	0.006 / 0.018	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		
Nerolidol	0.006/0.019	N/A	ND	ND		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPEN	OIDS		25.278 mg/g	2.5278%		