

**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

**DISTRIBUTOR**

**Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC

**License Number:** C11-0000496-LIC

**Address:** 1201 Chestnut St W Lompoc CA 93436



**SAMPLE DETAIL**

**Batch Number:** 220001026

**Sample ID:** 220803L006

**Source Metrc UID:**  
 1A4060300002EE1000037781

**Date Collected:** 08/03/2022

**Date Received:** 08/04/2022

**Batch Size:** 4357.0 units

**Sample Size:** 20.0 units

**Unit Mass:** 1.7613 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**Sampling Method:** QSP 1265 - Sampling of Cannabis and Product Batches

**CANNABINOID ANALYSIS - SUMMARY** ✔ PASS

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids:** 43.14%

**Total Cannabinoids:** 37.89%

**Total THC:** 36.203%

**Total CBD:** 0.075%

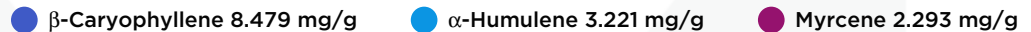
Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCv + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
 Total Cannabinoids = ( $\Delta^9$ -THC + 0.877\*THCa) + (CBD + 0.877\*CBDa) + (CBG + 0.877\*CBGa) + (THCv + 0.877\*THCVa) + (CBC + 0.877\*CBCa) + (CBDV + 0.877\*CBDVa) +  $\Delta^8$ -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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))

**Moisture:** 10.7%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 2.1981%



**SAFETY ANALYSIS - SUMMARY**

$\Delta^9$ -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 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)

*Michael Pham*  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:  
 Michael Pham  
 Date: 08/05/2022

*Josh Wurzer*  
 Approved by: Josh Wurzer, President  
 Date: 08/05/2022



**CANNABINOID TEST RESULTS** - 08/04/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 37.89%**

Total Cannabinoids (Total THC + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>9</sup>-THC + CBL + CBN

**TOTAL THC: 36.203%**

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: 0.075%**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.09%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.147%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.377%**

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	±8.162	408.10	40.810
CBGa	0.1 / 0.2	±0.47	11.6	1.16
CBCa	0.07 / 0.28	±0.164	4.30	0.430
Δ <sup>9</sup> -THC	0.06 / 0.26	±0.111	4.13	0.413
THCVa	0.07 / 0.20	±0.062	1.68	0.168
CBDa	0.02 / 0.19	±0.019	0.85	0.085
CBG	0.06 / 0.19	±0.022	0.71	0.071
Δ <sup>8</sup> -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
CBC	0.2 / 0.5	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>431.4 mg/g</b>	<b>43.14%</b>

**UNIT MASS: 1.7613 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	7.27 mg/unit	PASS
Total THC per Unit		637.64 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.32 mg/unit	
Sum of Cannabinoids per Unit		759.8 mg/unit	
Total Cannabinoids per Unit		667.4 mg/unit	

**MOISTURE TEST RESULT**

**10.7%**

Tested 08/04/2022  
 Method: QSP 1224 -  
 Loss on Drying (Moisture)

**TERPENOID TEST RESULTS** - 08/05/2022

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	±0.2349	8.479	0.8479
α-Humulene	0.009 / 0.029	±0.0805	3.221	0.3221
Myrcene	0.008 / 0.025	±0.0229	2.293	0.2293
Limonene	0.005 / 0.016	±0.0160	1.443	0.1443
Terpinolene	0.008 / 0.026	±0.0221	1.393	0.1393
α-Bisabolol	0.008 / 0.026	±0.0478	1.152	0.1152
Linalool	0.009 / 0.032	±0.0260	0.877	0.0877
trans-β-Farnesene	0.008 / 0.025	±0.0147	0.533	0.0533
Valencene	0.009 / 0.030	±0.0258	0.481	0.0481
Terpineol	0.009 / 0.031	±0.0216	0.452	0.0452
β-Ocimene	0.006 / 0.020	±0.0085	0.339	0.0339
Fenchol	0.010 / 0.034	±0.0092	0.306	0.0306
β-Pinene	0.004 / 0.014	±0.0022	0.248	0.0248
Caryophyllene Oxide	0.010 / 0.033	±0.0056	0.156	0.0156
α-Pinene	0.005 / 0.017	±0.0008	0.115	0.0115
Guaiol	0.009 / 0.030	±0.0035	0.095	0.0095
Borneol	0.005 / 0.016	±0.0030	0.092	0.0092
γ-Terpinene	0.006 / 0.018	±0.0007	0.052	0.0052
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0005	0.042	0.0042
Citronellol	0.003 / 0.010	±0.0014	0.037	0.0037
Fenchone	0.009 / 0.028	±0.0008	0.034	0.0034
Geraniol	0.002 / 0.007	±0.0011	0.033	0.0033
α-Terpinene	0.005 / 0.017	±0.0003	0.027	0.0027
Sabinene	0.004 / 0.014	±0.0002	0.026	0.0026
α-Phellandrene	0.006 / 0.020	±0.0003	0.025	0.0025
Camphene	0.005 / 0.015	±0.0002	0.017	0.0017
Nerol	0.003 / 0.011	±0.0004	0.013	0.0013
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 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
Nerolidol	0.006 / 0.019	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>21.981 mg/g</b>	<b>2.1981%</b>