

SAMPLE NAME: Tropical Storm (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

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: 220000191

Sample ID: 220228M011

Source Metrc UID:
 1A4060300002EE1000027732

Date Collected: 02/28/2022

Date Received: 03/01/2022

Batch Size: 3320.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 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**

Sum of Cannabinoids: 86.7%

Total Cannabinoids: 86.70%

Total THC: 82.827%

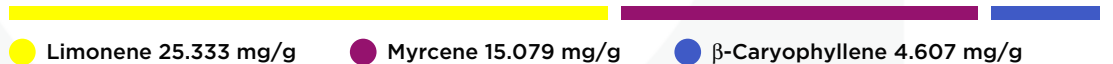
Total CBD: 0.159%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^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: 6.2328%



SAFETY ANALYSIS - SUMMARY

Δ^9 -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 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)

Jackson Waite
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Jackson Waite-Himmelwright
 Date: 03/03/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 03/03/2022



CANNABINOID TEST RESULTS - 03/02/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 86.70%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 82.827%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.159%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.639%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.76%

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	±22.198	828.27	82.827
CBG	0.06 / 0.19	±0.810	26.39	2.639
THCV	0.1 / 0.2	±0.29	7.6	0.76
CBN	0.1 / 0.3	±0.10	2.0	0.20
CBD	0.07 / 0.29	±0.057	1.59	0.159
Δ ⁸ -THC	0.1 / 0.4	±0.07	1.1	0.11
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
CBC	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			867.0 mg/g	86.7%

UNIT MASS: 0.33 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	273.33 mg/unit	PASS
Total THC per Unit		273.33 mg/unit	
CBD per Unit		0.52 mg/unit	
Total CBD per Unit		0.52 mg/unit	
Sum of Cannabinoids per Unit		286.1 mg/unit	
Total Cannabinoids per Unit		286.2 mg/unit	

TERPENOID TEST RESULTS - 03/02/2022

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 (%)
Limonene	0.005 / 0.016	±0.2812	25.333	2.5333
Myrcene	0.008 / 0.025	±0.1508	15.079	1.5079
β-Caryophyllene	0.004 / 0.012	±0.1276	4.607	0.4607
β-Ocimene	0.006 / 0.020	±0.0944	3.775	0.3775
β-Pinene	0.004 / 0.014	±0.0334	3.753	0.3753
α-Pinene	0.005 / 0.017	±0.0192	2.861	0.2861
Linalool	0.009 / 0.032	±0.0519	1.755	0.1755
Terpinolene	0.008 / 0.026	±0.0238	1.494	0.1494
α-Humulene	0.009 / 0.029	±0.0258	1.030	0.1030
Fenchol	0.010 / 0.034	±0.0265	0.882	0.0882
Camphene	0.005 / 0.015	±0.0048	0.534	0.0534
Terpineol	0.009 / 0.031	±0.0182	0.380	0.0380
trans-β-Farnesene	0.008 / 0.025	±0.0077	0.279	0.0279
Fenchone	0.009 / 0.028	±0.0031	0.137	0.0137
Borneol	0.005 / 0.016	±0.0043	0.131	0.0131
α-Bisabolol	0.008 / 0.026	±0.0025	0.061	0.0061
γ-Terpinene	0.006 / 0.018	±0.0007	0.054	0.0054
α-Phellandrene	0.006 / 0.020	±0.0005	0.049	0.0049
α-Terpinene	0.005 / 0.017	±0.0005	0.043	0.0043
Guaiol	0.009 / 0.030	±0.0013	0.036	0.0036
Δ ³ -Carene	0.005 / 0.018	±0.0003	0.029	0.0029
Nerolidol	0.006 / 0.019	±0.0013	0.026	0.0026
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
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
Nerol	0.003 / 0.011	N/A	ND	ND
Citronellol	0.003 / 0.010	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			62.328 mg/g	6.2328%