

SAMPLE NAME: Sunset Citrus (1:1 CBD)

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: 220000586

Sample ID: 220509M030

Source Metrc UID:
 1A4060300002EE1000032747

Date Collected: 05/09/2022

Date Received: 05/10/2022

Batch Size: 1446.0 units

Sample Size: 20.0 units

Unit Mass: 1 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: 87.37%

Total Cannabinoids: 87.37%

Total THC: 41.327%

Total CBD: 42.167%

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: 7.1982%



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)

Michael Pham
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 05/11/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 05/11/2022



CANNABINOID TEST RESULTS - 05/11/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 87.37%

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

TOTAL THC: 41.327%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 42.167%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.484%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.33%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.89%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.131%

Total CBDV (CBDV+0.877* CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.07 / 0.29	±15.180	421.67	42.167
Δ ⁹ -THC	0.06 / 0.26	±11.076	413.27	41.327
CBG	0.06 / 0.19	±0.763	24.84	2.484
CBC	0.2 / 0.5	±0.20	8.9	0.89
THCV	0.1 / 0.2	±0.13	3.3	0.33
CBDV	0.04 / 0.15	±0.044	1.31	0.131
CBN	0.1 / 0.3	±0.02	0.4	0.04
Δ 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
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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			873.7 mg/g	87.37%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	413.27 mg/unit	PASS
Total THC per Unit		413.27 mg/unit	
CBD per Unit		421.67 mg/unit	
Total CBD per Unit		421.67 mg/unit	
Sum of Cannabinoids per Unit		873.7 mg/unit	
Total Cannabinoids per Unit		873.7 mg/unit	

TERPENOID TEST RESULTS - 05/11/2022

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	±0.2094	18.861	1.8861
Myrcene	0.008 / 0.025	±0.1656	16.556	1.6556
Terpinolene	0.008 / 0.026	±0.2537	15.954	1.5954
β-Caryophyllene	0.004 / 0.012	±0.1195	4.314	0.4314
β-Pinene	0.004 / 0.014	±0.0295	3.314	0.3314
β-Ocimene	0.006 / 0.020	±0.0704	2.814	0.2814
α-Pinene	0.005 / 0.017	±0.0171	2.556	0.2556
Linalool	0.009 / 0.032	±0.0491	1.660	0.1660
Fenchol	0.010 / 0.034	±0.0305	1.012	0.1012
α-Humulene	0.009 / 0.029	±0.0247	0.989	0.0989
Terpineol	0.009 / 0.031	±0.0268	0.560	0.0560
α-Phellandrene	0.006 / 0.020	±0.0057	0.534	0.0534
Δ ³ -Carene	0.005 / 0.018	±0.0051	0.462	0.0462
trans-β-Farnesene	0.008 / 0.025	±0.0108	0.392	0.0392
α-Terpinene	0.005 / 0.017	±0.0044	0.381	0.0381
Camphene	0.005 / 0.015	±0.0028	0.307	0.0307
γ-Terpinene	0.006 / 0.018	±0.0035	0.258	0.0258
Valencene	0.009 / 0.030	±0.0107	0.200	0.0200
Borneol	0.005 / 0.016	±0.0049	0.150	0.0150
Caryophyllene Oxide	0.010 / 0.033	±0.0044	0.122	0.0122
p-Cymene	0.005 / 0.016	±0.0024	0.115	0.0115
α-Bisabolol	0.008 / 0.026	±0.0042	0.100	0.0100
Guaiol	0.009 / 0.030	±0.0029	0.080	0.0080
Fenchone	0.009 / 0.028	±0.0017	0.076	0.0076
Sabinene	0.004 / 0.014	±0.0007	0.075	0.0075
Eucalyptol	0.006 / 0.018	±0.0011	0.055	0.0055
Sabinene Hydrate	0.006 / 0.022	±0.0009	0.030	0.0030
Geraniol	0.002 / 0.007	±0.0010	0.028	0.0028
Citronellol	0.003 / 0.010	±0.0010	0.027	0.0027
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Nerolidol	0.006 / 0.019	N/A	<LOQ	<LOQ
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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			71.982 mg/g	7.1982%