

SAMPLE NAME: Mandarin Cookies (1g)

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: 220000810

Sample ID: 220701N008

Source Metrc UID:
1A4060300002EE1000035791

Date Collected: 07/01/2022

Date Received: 07/01/2022

Batch Size: 3177.0 units

Sample Size: 13.0 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: 96.23%

Total Cannabinoids: 84.8%

Total THC: 81.971%

Total CBD: 0.108%

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: 3.5964%

● β -Caryophyllene 11.536 mg/g
 ● Limonene 6.743 mg/g
 ● α -Humulene 4.158 mg/g

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)



 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 07/03/2022
 Approved by: Josh Wurzer, President
 Date: 07/03/2022



CANNABINOID TEST RESULTS - 07/03/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 84.8%

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

TOTAL THC: 81.971%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.108%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.4%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.47%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.88%

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	±17.940	896.98	89.698
Δ ⁹ -THC	0.06 / 0.26	±0.886	33.06	3.306
CBGa	0.1 / 0.2	±0.56	13.9	1.39
CBCa	0.07 / 0.28	±0.335	8.80	0.880
THCVa	0.07 / 0.20	±0.199	5.36	0.536
CBG	0.06 / 0.19	±0.057	1.85	0.185
CBDA	0.02 / 0.19	±0.028	1.23	0.123
CBC	0.2 / 0.5	±0.03	1.1	0.11
Δ ⁸ -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
SUM OF CANNABINOIDS			962.3 mg/g	96.23%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	33.06 mg/unit	PASS
Total THC per Unit		819.71 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.08 mg/unit	
Sum of Cannabinoids per Unit		962.3 mg/unit	
Total Cannabinoids per Unit		848.3 mg/unit	

TERPENOID TEST RESULTS - 07/03/2022

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	±0.3195	11.536	1.1536
Limonene	0.005 / 0.016	±0.0748	6.743	0.6743
α-Humulene	0.009 / 0.029	±0.1040	4.158	0.4158
Myrcene	0.008 / 0.025	±0.0250	2.496	0.2496
Linalool	0.009 / 0.032	±0.0618	2.087	0.2087
α-Bisabolol	0.008 / 0.026	±0.0515	1.242	0.1242
Fenchol	0.010 / 0.034	±0.0344	1.143	0.1143
Terpineol	0.009 / 0.031	±0.0523	1.094	0.1094
trans-β-Farnesene	0.008 / 0.025	±0.0279	1.012	0.1012
Guaiol	0.009 / 0.030	±0.0313	0.853	0.0853
β-Pinene	0.004 / 0.014	±0.0069	0.777	0.0777
α-Pinene	0.005 / 0.017	±0.0032	0.483	0.0483
β-Ocimene	0.006 / 0.020	±0.0118	0.474	0.0474
Caryophyllene Oxide	0.010 / 0.033	±0.0158	0.440	0.0440
Terpinolene	0.008 / 0.026	±0.0059	0.369	0.0369
Nerolidol	0.006 / 0.019	±0.0155	0.317	0.0317
Borneol	0.005 / 0.016	±0.0082	0.250	0.0250
Valencene	0.009 / 0.030	±0.0086	0.161	0.0161
Fenchone	0.009 / 0.028	±0.0025	0.111	0.0111
Camphene	0.005 / 0.015	±0.0009	0.097	0.0097
α-Cedrene	0.005 / 0.016	±0.0021	0.088	0.0088
Sabinene Hydrate	0.006 / 0.022	±0.0010	0.033	0.0033
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Δ ³ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
α-Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
γ-Terpinene	0.006 / 0.018	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			35.964 mg/g	3.5964%