

SAMPLE NAME: Cookies N Punch (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: 220001040

Sample ID: 220815L018

Source Metrc UID:
1A4060300002EE1000038289

Date Collected: 08/15/2022

Date Received: 08/16/2022

Batch Size: 3320.0 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: 90.7%

Total Cannabinoids: 79.70%

Total THC: 74.182%

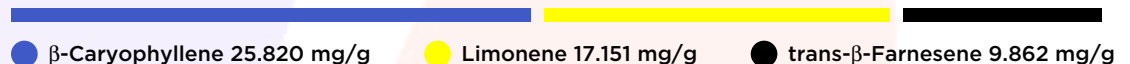
Total CBD: 0.179%

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: 8.9735%



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 4 Division 19. Department of Cannabis Control 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: 08/17/2022


 Approved by: Josh Wurzer, President
 Date: 08/17/2022



CANNABINOID TEST RESULTS - 08/17/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 79.70%

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

TOTAL THC: 74.182%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.179%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 3.81%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.47%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.062%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDA)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±16.677	833.85	83.385
CBGa	0.1 / 0.2	±1.66	40.8	4.08
CBCa	0.07 / 0.28	±0.461	12.11	1.211
Δ ⁹ -THC	0.06 / 0.26	±0.282	10.53	1.053
THCVa	0.07 / 0.20	±0.199	5.36	0.536
CBG	0.06 / 0.19	±0.071	2.31	0.231
CBDA	0.02 / 0.19	±0.047	2.04	0.204
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
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			907.0 mg/g	90.7%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	10.53 mg/unit	PASS
Total THC per Unit		741.82 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.79 mg/unit	
Sum of Cannabinoids per Unit		907.0 mg/unit	
Total Cannabinoids per Unit		797.0 mg/unit	

TERPENOID TEST RESULTS - 08/17/2022

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	±0.7152	25.820	2.5820
Limonene	0.005 / 0.016	±0.1904	17.151	1.7151
trans-β-Farnesene	0.008 / 0.025	±0.2722	9.862	0.9862
α-Humulene	0.009 / 0.029	±0.1944	7.776	0.7776
Myrcene	0.008 / 0.025	±0.0752	7.525	0.7525
Guaial	0.009 / 0.030	±0.1451	3.954	0.3954
Terpinolene	0.008 / 0.026	±0.0586	3.688	0.3688
Linalool	0.009 / 0.032	±0.0976	3.297	0.3297
α-Bisabolol	0.008 / 0.026	±0.1086	2.616	0.2616
β-Pinene	0.004 / 0.014	±0.0150	1.684	0.1684
Fenchol	0.010 / 0.034	±0.0377	1.253	0.1253
Terpineol	0.009 / 0.031	±0.0598	1.252	0.1252
Caryophyllene Oxide	0.010 / 0.033	±0.0323	0.902	0.0902
α-Pinene	0.005 / 0.017	±0.0059	0.887	0.0887
Borneol	0.005 / 0.016	±0.0144	0.441	0.0441
Fenchone	0.009 / 0.028	±0.0078	0.347	0.0347
Camphene	0.005 / 0.015	±0.0031	0.346	0.0346
β-Ocimene	0.006 / 0.020	±0.0053	0.213	0.0213
α-Terpinene	0.005 / 0.017	±0.0016	0.142	0.0142
Nerolidol	0.006 / 0.019	±0.0058	0.118	0.0118
α-Phellandrene	0.006 / 0.020	±0.0010	0.098	0.0098
γ-Terpinene	0.006 / 0.018	±0.0012	0.092	0.0092
Geraniol	0.002 / 0.007	±0.0027	0.080	0.0080
Δ ³ -Carene	0.005 / 0.018	±0.0008	0.074	0.0074
Sabinene Hydrate	0.006 / 0.022	±0.0013	0.042	0.0042
Cedrol	0.008 / 0.027	±0.0017	0.041	0.0041
Nerol	0.003 / 0.011	±0.0007	0.019	0.0019
Citronellol	0.003 / 0.010	±0.0006	0.015	0.0015
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	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
Valencene	0.009 / 0.030	N/A	ND	ND
TOTAL TERPENOIDS			89.735 mg/g	8.9735%