SC Labs®

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/10/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Colombian Cookies (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: 220001012

Sample ID: 220908M006

Source Metrc UID: 1A4060300002EE1000038041

Date Collected: 09/08/2022

Date Received: 09/09/2022

Batch Size: 1787.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 grams per Unit

Serving Size:

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

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 93.93%

Total Cannabinoids: 93.93%

Total THC: 88.973%

Total CBD: 0.167%

Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (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: 4.6696%

Limonene 22.721 mg/g | Myrcene 5.681 mg/g | β-Caryophyllene 4.668 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 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: 09/10/2022

Approved by: Josh Wurzer, President
Date: 09/10/2022

CANNABINOID TEST RESULTS - 09/09/2022 PASS

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

TOTAL CANNABINOIDS: 93.93%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL THC: 88.973%
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 0.167%
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.733%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.56%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.21%
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	±23.845	889.73	88.973
CBG	0.06 / 0.19	±1.146	37.33	3.733
THCV	0.1 / 0.2	±0.22	5.6	0.56
CBC	0.2 / 0.5	±0.05	2.1	0.21
Δ^8-THC	0.1 / 0.4	±0.11	1.7	0.17
CBD	0.07 / 0.29	±0.060	1.67	0.167
CBN	0.1 / 0.3	±0.06	1.2	0.12
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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			939.3 mg/g	93.93%

UNIT MASS: 0.33 grams per Unit

Δ^9-THC per Unit	1100 per-package limit	293.61 mg/unit	PASS
Total THC per Unit		293.61 mg/unit	
CBD per Unit		0.55 mg/unit	
Total CBD per Unit		0.55 mg/unit	
Sum of Cannabinoids per Unit		310.0 mg/unit	
Total Cannabinoids per Unit		310.0 mg/unit	

TERPENOID TEST RESULTS - 09/09/2022

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	±0.2522	22.721	2.2721
Myrcene	0.008 / 0.025	±0.0568	5.681	0.5681
β-Caryophyllene	0.004 / 0.012	±0.1293	4.668	0.4668
β-Pinene	0.004 / 0.014	±0.0273	3.064	0.3064
Linalool	0.009 / 0.032	±0.0523	1.766	0.1766
α-Pinene	0.005 / 0.017	±0.0111	1.654	0.1654
α-Humulene	0.009 / 0.029	±0.0354	1.415	0.1415
Fenchol	0.010 / 0.034	±0.0345	1.145	0.1145
trans-β-Farnesene	0.008 / 0.025	±0.0270	0.980	0.0980
Terpinolene	0.008 / 0.026	±0.0138	0.871	0.0871
α-Bisabolol	0.008 / 0.026	±0.0318	0.767	0.0767
Terpineol	0.009 / 0.031	±0.0300	0.627	0.0627
Camphene	0.005 / 0.015	±0.0041	0.456	0.0456
β-Ocimene	0.006 / 0.020	±0.0062	0.247	0.0247
Borneol	0.005 / 0.016	±0.0062	0.191	0.0191
Nerolidol	0.006 / 0.019	±0.0073	0.148	0.0148
Fenchone	0.009 / 0.028	±0.0023	0.102	0.0102
Caryophyllene Oxide	0.010 / 0.033	±0.0017	0.047	0.0047
Geraniol	0.002 / 0.007	±0.0016	0.046	0.0046
γ-Terpinene	0.006 / 0.018	±0.0004	0.028	0.0028
α-Phellandrene	0.006 / 0.020	±0.0003	0.026	0.0026
α-Terpinene	0.005 / 0.017	±0.0003	0.023	0.0023
Citronellol	0.003 / 0.010	±0.0009	0.023	0.0023
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
Δ^3-Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
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
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
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			46.696 mg/g	4.6696%