

**SAMPLE NAME: Colombian 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:** 220000416

**Sample ID:** 220408M015

**Source Metrc UID:**  
1A4060300002EE1000030501

**Date Collected:** 04/08/2022

**Date Received:** 04/09/2022

**Batch Size:** 4419.0 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:** 91.26%

**Total Cannabinoids:** 80.23%

**Total THC:** 74.79%

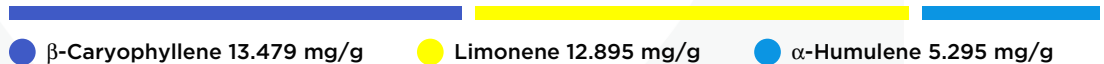
**Total CBD:** 0.156%

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta^8$ -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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 5.4695%



**SAFETY ANALYSIS - SUMMARY**

$\Delta^9$ -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)

*Callie Stone* *Josh Wurzer*  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:  
 Callie Stone  
 Date: 04/10/2022  
 Approved by: Josh Wurzer, President  
 Date: 04/10/2022



**CANNABINOID TEST RESULTS** - 04/10/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 80.23%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>8</sup>-THC + CBL + CBN

**TOTAL THC: 74.79%**

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: 0.156%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 3.15%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.38%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.758%**

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    | ±16.726                        | 836.29            | 83.629        |
| CBGa                       | 0.1 / 0.2      | ±1.38                          | 34.0              | 3.40          |
| CBCa                       | 0.07 / 0.28    | ±0.764                         | 20.04             | 2.004         |
| Δ <sup>9</sup> -THC        | 0.06 / 0.26    | ±0.388                         | 14.47             | 1.447         |
| THCVa                      | 0.07 / 0.20    | ±0.161                         | 4.33              | 0.433         |
| CBDA                       | 0.02 / 0.19    | ±0.041                         | 1.78              | 0.178         |
| CBG                        | 0.06 / 0.19    | ±0.052                         | 1.71              | 0.171         |
| Δ <sup>8</sup> -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            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>912.6 mg/g</b> | <b>91.26%</b> |

**UNIT MASS: 1 grams per Unit**

|                              |                        |                |      |
|------------------------------|------------------------|----------------|------|
| Δ <sup>9</sup> -THC per Unit | 1100 per-package limit | 14.47 mg/unit  | PASS |
| Total THC per Unit           |                        | 747.90 mg/unit |      |
| CBD per Unit                 |                        | ND             |      |
| Total CBD per Unit           |                        | 1.56 mg/unit   |      |
| Sum of Cannabinoids per Unit |                        | 912.6 mg/unit  |      |
| Total Cannabinoids per Unit  |                        | 802.3 mg/unit  |      |

**TERPENOID TEST RESULTS** - 04/10/2022

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  | ±0.3734                        | 13.479             | 1.3479         |
| Limonene                | 0.005 / 0.016  | ±0.1431                        | 12.895             | 1.2895         |
| α-Humulene              | 0.009 / 0.029  | ±0.1324                        | 5.295              | 0.5295         |
| trans-β-Farnesene       | 0.008 / 0.025  | ±0.1247                        | 4.518              | 0.4518         |
| Linalool                | 0.009 / 0.032  | ±0.1146                        | 3.871              | 0.3871         |
| Myrcene                 | 0.008 / 0.025  | ±0.0379                        | 3.791              | 0.3791         |
| Terpineol               | 0.009 / 0.031  | ±0.1157                        | 2.421              | 0.2421         |
| Fenchol                 | 0.010 / 0.034  | ±0.0707                        | 2.349              | 0.2349         |
| β-Pinene                | 0.004 / 0.014  | ±0.0115                        | 1.288              | 0.1288         |
| α-Bisabolol             | 0.008 / 0.026  | ±0.0465                        | 1.121              | 0.1121         |
| Nerolidol               | 0.006 / 0.019  | ±0.0330                        | 0.673              | 0.0673         |
| Borneol                 | 0.005 / 0.016  | ±0.0188                        | 0.575              | 0.0575         |
| α-Pinene                | 0.005 / 0.017  | ±0.0034                        | 0.513              | 0.0513         |
| Terpinolene             | 0.008 / 0.026  | ±0.0079                        | 0.495              | 0.0495         |
| Caryophyllene Oxide     | 0.010 / 0.033  | ±0.0111                        | 0.309              | 0.0309         |
| Geraniol                | 0.002 / 0.007  | ±0.0062                        | 0.180              | 0.0180         |
| Camphene                | 0.005 / 0.015  | ±0.0015                        | 0.172              | 0.0172         |
| Valencene               | 0.009 / 0.030  | ±0.0087                        | 0.162              | 0.0162         |
| Fenchone                | 0.009 / 0.028  | ±0.0034                        | 0.152              | 0.0152         |
| β-Ocimene               | 0.006 / 0.020  | ±0.0032                        | 0.129              | 0.0129         |
| Citronellol             | 0.003 / 0.010  | ±0.0044                        | 0.115              | 0.0115         |
| Sabinene Hydrate        | 0.006 / 0.022  | ±0.0017                        | 0.057              | 0.0057         |
| Guaiol                  | 0.009 / 0.030  | ±0.0018                        | 0.048              | 0.0048         |
| Nerol                   | 0.003 / 0.011  | ±0.0009                        | 0.026              | 0.0026         |
| γ-Terpinene             | 0.006 / 0.018  | ±0.0003                        | 0.025              | 0.0025         |
| α-Terpinene             | 0.005 / 0.017  | ±0.0002                        | 0.021              | 0.0021         |
| Geranyl Acetate         | 0.004 / 0.014  | ±0.0005                        | 0.015              | 0.0015         |
| Sabinene                | 0.004 / 0.014  | N/A                            | <LOQ               | <LOQ           |
| α-Phellandrene          | 0.006 / 0.020  | N/A                            | <LOQ               | <LOQ           |
| Eucalyptol              | 0.006 / 0.018  | N/A                            | <LOQ               | <LOQ           |
| Isoborneol              | 0.004 / 0.012  | N/A                            | <LOQ               | <LOQ           |
| Δ <sup>3</sup> -Carene  | 0.005 / 0.018  | 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             |
| Menthol                 | 0.008 / 0.025  | N/A                            | ND                 | ND             |
| Pulegone                | 0.003 / 0.011  | N/A                            | ND                 | ND             |
| α-Cedrene               | 0.005 / 0.016  | N/A                            | ND                 | ND             |
| Cedrol                  | 0.008 / 0.027  | N/A                            | ND                 | ND             |
| <b>TOTAL TERPENOIDS</b> |                |                                | <b>54.695 mg/g</b> | <b>5.4695%</b> |