

# Certificate of Analysis

Produced: Sep 24, 2025

Sample: Blueberry Cookies 1.0g Vape Cart (1g) (Distillate) • Client: Central Coast AG Distribution, LLC • Batch: Pass



## Manufacturer Info

**Manufacturer**  
Central Coast Ag Products, LLC  
1201 W Chestnut Ave  
Lompoc, CA 93436

**License**  
DCC-10003156  
Adult-Use - Manufacturing License

## Distributor Info

**Distributor**  
CENTRAL COAST AG DISTRIBUTION, LLC  
424 Commerce Ct  
Lompoc, CA 93436

**License**  
C11-0001495-LIC  
Adult-Use and Medicinal - Distributor License

**Batch No.:** 250001235  
**Test Pkg:** 1A4060300040B29000015793  
**Src Pkg:** 1A4060300002EE1000088600  
**Matrix:** Distillate  
**Submatrix:** Vape Cartridge  
**Sample ID:** ICC-250919-29-001  
**Collected on:** Sep 19, 2025  
**Received on:** Sep 19, 2025  
**Batch Size:** 8435 Units  
**Sample Size:** 20 Units  
**Package Size:** 1 g

## Batch Result: Pass

|                 |        |                   |      |
|-----------------|--------|-------------------|------|
| <b>Potency</b>  | Pass   | <b>Microbial</b>  | Pass |
| <b>Terpenes</b> | Tested | <b>Mycotoxins</b> | Pass |
| <b>Solvents</b> | Pass   | <b>Pesticides</b> | Pass |
| <b>Metals</b>   | Pass   | <b>Foreign</b>    | Pass |

## Cannabinoid Overview

|                             |                    |
|-----------------------------|--------------------|
| <b>Total THC:</b>           | <b>866 mg/pkg</b>  |
| <b>Total CBD:</b>           | <b>1.77 mg/pkg</b> |
| <b>Total Cannabinoids:</b>  | <b>905 mg/pkg</b>  |
| <b>Sum of Cannabinoids:</b> | <b>905 mg/pkg</b>  |
| <b>Sum of Terpenes:</b>     | <b>59.5 mg/pkg</b> |

## POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency • Sep 23, 2025

| Analyte | Limit (mg) | Amt (mg/pkg) | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail | Analyte              | Limit (mg) | Amt (mg/pkg) | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail |
|---------|------------|--------------|---------|------------|----------------|-----------|----------------------|------------|--------------|---------|------------|----------------|-----------|
| CBC     |            |              | ND      | ND         | 0.264/0.791    | N/A       | CBT                  |            | 6.75         | 0.675   | 6.75       | 0.114/0.400    | N/A       |
| CBD     |            | 1.77         | 0.177   | 1.77       | 0.0807/0.400   | N/A       | Δ <sup>8</sup> -THC  |            | 1.16         | 0.116   | 1.16       | 0.0647/0.400   | N/A       |
| CBDA    |            |              | ND      | ND         | 0.193/0.579    | N/A       | Δ <sup>9</sup> -THC  | 1100/pkg   | 865          | 86.5    | 865        | 0.107/0.400    | Pass      |
| CBDV    |            |              | ND      | ND         | 0.0640/0.400   | N/A       | THCA                 |            |              | ND      | ND         | 0.147/0.440    | N/A       |
| CBG     |            | 23.3         | 2.33    | 23.3       | 0.0911/0.400   | N/A       | THCV                 |            | 5.18         | 0.518   | 5.18       | 0.0494/0.400   | N/A       |
| CBGA    |            |              | ND      | ND         | 0.142/0.427    | N/A       | Total THC**          |            | 866          | 86.6    | 866        |                | N/A       |
| CBL     |            |              | ND      | ND         | 0.0629/0.400   | N/A       | Total CBD**          |            | 1.77         | 0.177   | 1.77       |                | N/A       |
| CBN     |            | 1.66         | 0.166   | 1.66       | 0.0911/0.400   | N/A       | Total Cannabinoids** |            | 905          | 90.5    | 905        |                | N/A       |

\*\* Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids \* 0.877)  
 \*\* Total THC = Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + (THCA x 0.877)  
 \*\* Total CBD = CBD + (CBDA x 0.877)  
 NR= Not Reported, ND= Not Detected, \*Reported by Dry Mass\*; \*analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope\*  
 \*Density tested at a temperature range between 19-24 °C, \*Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

This product has been tested by Infinite Chemical Analysis, LLC using testing methodologies and quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5725(e)(13). Values reported relate only to the product tested. Infinite Chemical Analysis, LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Infinite Chemical Analysis, LLC



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## TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Sep 23, 2025

| Analyte                | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  | Analyte                   | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  |
|------------------------|---------|------------|-----------------|---------------------------|---------|------------|-----------------|
| Total Terpenes         | 5.95    | 59.5       |                 | (-)- $\beta$ -Citronellol | ND      | ND         | 0.0138/0.0597   |
| $\beta$ -Myrcene       | 2.30    | 23.0       | 0.00843/0.0775  | $\alpha$ -Cedrene         | ND      | ND         | 0.00291/0.0151  |
| $\beta$ -Caryophyllene | 2.01    | 20.1       | 0.0228/0.0683   | $\alpha$ -Terpinene       | ND      | ND         | 0.00449/0.0151  |
| $\alpha$ -Humulene     | 0.557   | 5.57       | 0.00324/0.0151  | $\beta$ -Eudesmol         | ND      | ND         | 0.00638/0.00638 |
| Limonene               | 0.476   | 4.76       | 0.00527/0.0306  | Borneol                   | ND      | ND         | 0.00265/0.0154  |
| $\alpha$ -Pinene       | 0.222   | 2.22       | 0.00284/0.0151  | Camphor                   | ND      | ND         | 0.0123/0.0370   |
| $\beta$ -Pinene        | 0.216   | 2.16       | 0.00203/0.0305  | Cedrol                    | ND      | ND         | 0.00388/0.0151  |
| Linalool               | 0.0808  | 0.808      | 0.00301/0.0154  | cis-Nerolidol             | ND      | ND         | 0.00878/0.0263  |
| Caryophyllene Oxide    | 0.0190  | 0.190      | 0.0129/0.0601   | $\Delta^3$ -Carene        | ND      | ND         | 0.00296/0.0305  |
| Fenchol                | 0.0146  | 0.146      | 0.00285/0.0151  | Geraniol                  | ND      | ND         | 0.0138/0.0608   |
| Camphene               | 0.0134  | 0.134      | 0.000878/0.0151 | Geranyl Acetate           | ND      | ND         | 0.00202/0.0151  |
| $\alpha$ -Bisabolol    | 0.0102  | 0.102      | 0.00540/0.0162  | Guaiol                    | ND      | ND         | 0.00325/0.0153  |
| Terpinolene            | 0.00730 | 0.0730     | 0.00140/0.0154  | Isoborneol                | ND      | ND         | 0.00221/0.0151  |
| Fenchone               | 0.00694 | 0.0694     | 0.00102/0.0151  | Menthol                   | ND      | ND         | 0.00567/0.0170  |
| Eucalyptol             | 0.00662 | 0.0662     | 0.00735/0.0221  | p-Cymene                  | ND      | ND         | 0.0355/0.107    |
| $\alpha$ -Terpineol    | 0.00516 | 0.0516     | 0.00490/0.0154  | Pulegone                  | ND      | ND         | 0.00591/0.0177  |
| $\gamma$ -Terpinene    | < LOQ   | < LOQ      | 0.00328/0.0152  | trans-Nerolidol           | ND      | ND         | 0.00766/0.0230  |

## RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Sep 23, 2025

| Analyte            | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail | Analyte            | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail |
|--------------------|--------------------|------------------|----------------------|-----------|--------------------|--------------------|------------------|----------------------|-----------|
| 1,2-Dichloroethane | 1                  | ND               | 0.168/0.513          | Pass      | Hexane             | 290                | ND               | 0.0665/0.283         | Pass      |
| Acetone            | 5000               | 85.9             | 17.2/51.7            | Pass      | Isopropyl alcohol  | 5000               | 5.47             | 1.29/3.87            | Pass      |
| Acetonitrile       | 410                | ND               | 0.121/0.362          | Pass      | Methanol           | 3000               | 50.7             | 3.00/8.99            | Pass      |
| Benzene            | 1                  | ND               | 0.0212/0.0644        | Pass      | Methylene chloride | 1                  | ND               | 0.128/0.735          | Pass      |
| Butane             | 5000               | ND               | 0.979/4.89           | Pass      | Pentane            | 5000               | 12.0             | 0.970/4.30           | Pass      |
| Chloroform         | 1                  | ND               | 0.0363/0.109         | Pass      | Propane            | 5000               | ND               | 4.47/13.4            | Pass      |
| Ethanol            | 5000               | < LOQ            | 2.63/7.91            | Pass      | Toluene            | 890                | ND               | 0.0887/0.871         | Pass      |
| Ethyl acetate      | 5000               | ND               | 0.315/2.31           | Pass      | Trichloroethylene  | 1                  | ND               | 0.0181/0.146         | Pass      |
| Ethylene oxide     | 1                  | ND               | 0.154/0.584          | Pass      | o-Xylene           |                    | ND               | 0.101/0.864          | N/A       |
| Ethyl ether        | 5000               | ND               | 1.19/3.58            | Pass      | p- and m-Xylene    |                    | ND               | 0.116/1.73           | N/A       |
| Heptane            | 5000               | ND               | 0.692/2.88           | Pass      | Total xylenes      | 2170               | ND               |                      | Pass      |

## HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Sep 23, 2025

| Analyte | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail | Analyte | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail |
|---------|--------------------|------------------|----------------------|-----------|---------|--------------------|------------------|----------------------|-----------|
| Arsenic | 0.2                | < LOQ            | 0.00300/0.00900      | Pass      | Lead    | 0.5                | < LOQ            | 0.00100/0.00400      | Pass      |
| Cadmium | 0.2                | ND               | 0.00100/0.00200      | Pass      | Mercury | 0.1                | ND               | 0.00500/0.0140       | Pass      |

## MICRO-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Sep 24, 2025

| Analyte               | Limit             | Amt | Pass/Fail | Analyte                       | Limit             | Amt | Pass/Fail |
|-----------------------|-------------------|-----|-----------|-------------------------------|-------------------|-----|-----------|
| Aspergillus flavus    | Any amt in 1 gram | ND  | Pass      | Aspergillus terreus           | Any amt in 1 gram | ND  | Pass      |
| Aspergillus fumigatus | Any amt in 1 gram | ND  | Pass      | Salmonella spp.               | Any amt in 1 gram | ND  | Pass      |
| Aspergillus niger     | Any amt in 1 gram | ND  | Pass      | Shiga toxin-producing E. coli | Any amt in 1 gram | ND  | Pass      |

## PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Mycotoxin Analysis by LC-MS/MS • Sep 23, 2025

| Analyte      | Limit ( $\mu$ g/kg) | Amt ( $\mu$ g/kg) | LOD/LOQ ( $\mu$ g/kg) | Pass/Fail | Analyte      | Limit ( $\mu$ g/kg) | Amt ( $\mu$ g/kg) | LOD/LOQ ( $\mu$ g/kg) | Pass/Fail |
|--------------|---------------------|-------------------|-----------------------|-----------|--------------|---------------------|-------------------|-----------------------|-----------|
| Aflatoxin B1 |                     | ND                | 2.96/8.98             | N/A       | Aflatoxin G2 |                     | ND                | 2.07/6.26             | N/A       |
| Aflatoxin B2 |                     | ND                | 3.36/10.2             | N/A       | Aflatoxins   | 20                  | ND                |                       | Pass      |
| Aflatoxin G1 |                     | ND                | 1.73/5.25             | N/A       | Ochratoxin A | 20                  | ND                | 4.41/13.4             | Pass      |

## PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Sep 23, 2025

| Analyte      | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail | Analyte                 | Limit ( $\mu$ g/g) | Amt ( $\mu$ g/g) | LOD/LOQ ( $\mu$ g/g) | Pass/Fail |
|--------------|--------------------|------------------|----------------------|-----------|-------------------------|--------------------|------------------|----------------------|-----------|
| Captan       | 0.7                | ND               | 0.120/0.358          | Pass      | Cypermethrin            | 1                  | ND               | 0.0602/0.181         | Pass      |
| Chlordane    | Any amt            | ND               | 0.0249/0.0747        | Pass      | Methyl parathion        | Any amt            | ND               | 0.00811/0.0243       | Pass      |
| Chlorfenapyr | Any amt            | ND               | 0.0251/0.0753        | Pass      | Pentachloronitrobenzene | 0.1                | ND               | 0.0182/0.0545        | Pass      |
| Cyfluthrin   | 2                  | ND               | 0.0186/0.0558        | Pass      |                         |                    |                  |                      |           |



## PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Sep 23, 2025

| Analyte             | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte           | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---------------------|--------------|------------|----------------|-----------|-------------------|--------------|------------|----------------|-----------|
| Abamectin           | 0.1          | ND         | 0.0500/0.100   | Pass      | Imazalil          | Any amt      | ND         | 0.00898/0.0300 | Pass      |
| Acephate            | 0.1          | ND         | 0.00743/0.0300 | Pass      | Imidacloprid      | 5            | ND         | 0.0109/0.0331  | Pass      |
| Acequinocyl         | 0.1          | ND         | 0.0150/0.0456  | Pass      | Kresoxim-methyl   | 0.1          | ND         | 0.00708/0.0300 | Pass      |
| Acetamiprid         | 0.1          | ND         | 0.00496/0.0300 | Pass      | Malathion         | 0.5          | ND         | 0.00313/0.0300 | Pass      |
| Aldicarb            | Any amt      | ND         | 0.00838/0.0300 | Pass      | Metalaxyl         | 2            | ND         | 0.00467/0.0300 | Pass      |
| Azoxystrobin        | 0.1          | ND         | 0.00530/0.0300 | Pass      | Methiocarb        | Any amt      | ND         | 0.00245/0.0300 | Pass      |
| Bifenazate          | 0.1          | ND         | 0.00706/0.0300 | Pass      | Methomyl          | 1            | ND         | 0.00879/0.0300 | Pass      |
| Bifenthrin          | 3            | ND         | 0.00439/0.0300 | Pass      | Mevinphos         | Any amt      | ND         | 0.00772/0.0300 | Pass      |
| Boscalid            | 0.1          | ND         | 0.00809/0.0300 | Pass      | Myclobutanil      | 0.1          | ND         | 0.00707/0.0300 | Pass      |
| Carbaryl            | 0.5          | ND         | 0.00604/0.0300 | Pass      | Naled             | 0.1          | ND         | 0.00849/0.0300 | Pass      |
| Carbofuran          | Any amt      | ND         | 0.00538/0.0300 | Pass      | Oxamyl            | 0.5          | ND         | 0.00746/0.0300 | Pass      |
| Chlorantraniliprole | 10           | ND         | 0.00883/0.0300 | Pass      | Paclobutrazol     | Any amt      | ND         | 0.00851/0.0300 | Pass      |
| Chlorpyrifos        | Any amt      | ND         | 0.0152/0.0460  | Pass      | Permethrin        | 0.5          | ND         | 0.00190/0.0300 | Pass      |
| Clofentezine        | 0.1          | ND         | 0.00206/0.0300 | Pass      | Phosmet           | 0.1          | ND         | 0.00511/0.0300 | Pass      |
| Coumaphos           | Any amt      | ND         | 0.00393/0.0300 | Pass      | Piperonylbutoxide | 3            | ND         | 0.00267/0.0300 | Pass      |
| Daminozide          | Any amt      | ND         | 0.0176/0.0534  | Pass      | Prallethrin       | 0.1          | ND         | 0.0235/0.0711  | Pass      |
| Diazinon            | 0.1          | ND         | 0.00475/0.0300 | Pass      | Propiconazole     | 0.1          | ND         | 0.00909/0.0300 | Pass      |
| Dichlorvos          | Any amt      | ND         | 0.0182/0.0550  | Pass      | Propoxur          | Any amt      | ND         | 0.00780/0.0300 | Pass      |
| Dimethoate          | Any amt      | ND         | 0.00592/0.0300 | Pass      | Pyrethrins        | 0.5          | ND         | 0.00278/0.0300 | Pass      |
| Dimethomorph        | 2            | ND         | 0.00454/0.0300 | Pass      | Pyridaben         | 0.1          | ND         | 0.00231/0.0300 | Pass      |
| Ethoprophos         | Any amt      | ND         | 0.00610/0.0300 | Pass      | Spinetoram        | 0.1          | ND         | 0.00119/0.0300 | Pass      |
| Etofenprox          | Any amt      | ND         | 0.00437/0.0300 | Pass      | Spinosad          | 0.1          | ND         | 0.00830/0.0300 | Pass      |
| Etoxazole           | 0.1          | ND         | 0.00365/0.0300 | Pass      | Spiromesifen      | 0.1          | ND         | 0.00894/0.0300 | Pass      |
| Fenhexamid          | 0.1          | ND         | 0.0113/0.0342  | Pass      | Spirotetramat     | 0.1          | ND         | 0.00808/0.0300 | Pass      |
| Fenoxycarb          | Any amt      | ND         | 0.00415/0.0300 | Pass      | Spiroxamine       | Any amt      | ND         | 0.00555/0.0300 | Pass      |
| Fenpyroximate       | 0.1          | ND         | 0.00396/0.0300 | Pass      | Tebuconazole      | 0.1          | ND         | 0.00605/0.0300 | Pass      |
| Fipronil            | Any amt      | ND         | 0.0165/0.0500  | Pass      | Thiacloprid       | Any amt      | ND         | 0.00506/0.0300 | Pass      |
| Flonicamid          | 0.1          | ND         | 0.0115/0.0350  | Pass      | Thiamethoxam      | 5            | ND         | 0.00760/0.0300 | Pass      |
| Fludioxonil         | 0.1          | ND         | 0.0119/0.0362  | Pass      | Trifloxystrobin   | 0.1          | ND         | 0.00293/0.0300 | Pass      |
| Hexythiazox         | 0.1          | ND         | 0.00124/0.0300 | Pass      |                   |              |            |                |           |

