

Certificate of Analysis

Produced: May 20, 2025

Sample: Sugar Blossom (1:1 CBD) (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.:** 250000753  
**Test Pkg:** 1A4060300040B29000014030  
**Src Pkg:** 1A4060300002EE1000084717  
**Matrix:** Distillate  
**Submatrix:** Vape Cartridge  
**Sample ID:** ICC-250515-32-002  
**Collected on:** May 15, 2025  
**Received on:** May 15, 2025  
**Batch Size:** 1390 Units  
**Sample Size:** 15 Units  
**Sampled By:** Joel Romo  
**Received By:** Stephanie Paule  
**Package Size:** 1 g

Batch Result: Pass

|          |        |            |      |
|----------|--------|------------|------|
| Potency  | Pass   | Microbial  | Pass |
| Terpenes | Tested | Mycotoxins | Pass |
| Solvents | Pass   | Pesticides | Pass |
| Metals   | Pass   | Foreign    | Pass |

Cannabinoid Overview

|                      |             |
|----------------------|-------------|
| Total THC:           | 413 mg/pkg  |
| Total CBD:           | 424 mg/pkg  |
| Total Cannabinoids:  | 885 mg/pkg  |
| Sum of Cannabinoids: | 885 mg/pkg  |
| Sum of Terpenes:     | 54.6 mg/pkg |

POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency

| Analyte             | Limit | Amt     | Amt      | LOD/LOQ (mg/g) | Pass/Fail | Analyte                  | Limit   | Amt    | Amt      | LOD/LOQ (mg/g) | Pass/Fail |
|---------------------|-------|---------|----------|----------------|-----------|--------------------------|---------|--------|----------|----------------|-----------|
| CBC                 |       | 1.61 %  | 16 mg/g  | 0.259/0.778    | N/A       | THCA                     |         | ND     | ND       | 0.144/0.432    | N/A       |
| CBD                 |       | 42.4 %  | 420 mg/g | 0.0793/0.393   | N/A       | THCV                     |         | ND     | ND       | 0.0485/0.393   | N/A       |
| CBDA                |       | ND      | ND       | 0.190/0.568    | N/A       | Total THC**              |         | 41.3 % | 410 mg/g |                | N/A       |
| CBDV                |       | 0.187 % | 1.9 mg/g | 0.0629/0.393   | N/A       | Total CBD**              |         | 42.4 % | 420 mg/g |                | N/A       |
| CBG                 |       | 1.82 %  | 18 mg/g  | 0.0895/0.393   | N/A       | CBD/Pkg                  |         | 424 mg |          |                | N/A       |
| CBGA                |       | ND      | ND       | 0.140/0.420    | N/A       | Δ <sup>9</sup> -THC/Pkg  | 1100 mg | 413 mg |          |                | Pass      |
| CBL                 |       | ND      | ND       | 0.0618/0.393   | N/A       | Total THC/Pkg**          |         | 413 mg |          |                | N/A       |
| CBN                 |       | 0.126 % | 1.3 mg/g | 0.0895/0.393   | N/A       | Total CBD/Pkg**          |         | 424 mg |          |                | N/A       |
| CBT                 |       | 1.10 %  | 11 mg/g  | 0.112/0.393    | N/A       | Total Cannabinoids**     |         | 88.5 % | 890 mg/g |                | N/A       |
| Δ <sup>8</sup> -THC |       | ND      | ND       | 0.0635/0.393   | N/A       | Total Cannabinoids/Pkg** |         | 885 mg |          |                | N/A       |
| Δ <sup>9</sup> -THC |       | 41.3 %  | 410 mg/g | 0.105/0.393    | 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



TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • May 20, 2025

| Analyte           | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  | Analyte                | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  |
|-------------------|---------|------------|-----------------|------------------------|---------|------------|-----------------|
| Total Terpenes    | 5.46    | 54.6       |                 | α-Cedrene              | ND      | ND         | 0.00293/0.0152  |
| Limonene          | 2.79    | 27.9       | 0.00532/0.0308  | α-Terpinene            | ND      | ND         | 0.00453/0.0152  |
| β-Myrcene         | 0.709   | 7.09       | 0.00168/0.0155  | β-Eudesmol             | ND      | ND         | 0.00644/0.00644 |
| Linalool          | 0.458   | 4.58       | 0.00304/0.0155  | Camphor                | ND      | ND         | 0.0125/0.0374   |
| β-Caryophyllene   | 0.406   | 4.06       | 0.0230/0.0689   | Caryophyllene Oxide    | ND      | ND         | 0.0130/0.0607   |
| β-Pinene          | 0.361   | 3.61       | 0.00205/0.0308  | Cedrol                 | ND      | ND         | 0.00392/0.0152  |
| α-Pinene          | 0.198   | 1.98       | 0.00287/0.0152  | cis-Nerolidol          | ND      | ND         | 0.00887/0.0266  |
| Fenchol           | 0.186   | 1.86       | 0.00288/0.0153  | Δ <sup>3</sup> -Carene | ND      | ND         | 0.00298/0.0308  |
| α-Terpineol       | 0.102   | 1.02       | 0.00494/0.0156  | Eucalyptol             | ND      | ND         | 0.00743/0.0223  |
| α-Humulene        | 0.0937  | 0.937      | 0.00327/0.0152  | Geraniol               | ND      | ND         | 0.0139/0.0614   |
| Camphene          | 0.0427  | 0.427      | 0.000887/0.0152 | Geranyl Acetate        | ND      | ND         | 0.00204/0.0152  |
| α-Bisabolol       | 0.0337  | 0.337      | 0.00545/0.0163  | Guaiol                 | ND      | ND         | 0.00328/0.0155  |
| Fenchone          | 0.0314  | 0.314      | 0.00103/0.0153  | Isoborneol             | ND      | ND         | 0.00223/0.0153  |
| Terpinolene       | 0.0208  | 0.208      | 0.00142/0.0156  | Menthol                | ND      | ND         | 0.00572/0.0172  |
| Borneol           | 0.0203  | 0.203      | 0.00268/0.0156  | p-Cymene               | ND      | ND         | 0.0359/0.108    |
| γ-Terpinene       | 0.00257 | 0.0257     | 0.00331/0.0153  | Pulegone               | ND      | ND         | 0.00597/0.0179  |
| (-)-β-Citronellol | ND      | ND         | 0.0139/0.0603   | trans-Nerolidol        | ND      | ND         | 0.00774/0.0232  |

RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • May 19, 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 |
|--------------------|--------------|------------|----------------|-----------|--------------------|--------------|------------|----------------|-----------|
| 1,2-Dichloroethane | 1            | ND         | 0.167/0.509    | Pass      | Hexane             | 290          | ND         | 0.0661/0.281   | Pass      |
| Acetone            | 5000         | < LOQ      | 17.1/51.3      | Pass      | Isopropyl alcohol  | 5000         | ND         | 1.28/3.84      | Pass      |
| Acetonitrile       | 410          | ND         | 0.120/0.359    | Pass      | Methanol           | 3000         | ND         | 2.97/8.93      | Pass      |
| Benzene            | 1            | ND         | 0.0210/0.0640  | Pass      | Methylene chloride | 1            | ND         | 0.127/0.730    | Pass      |
| Butane             | 5000         | ND         | 0.972/4.85     | Pass      | Pentane            | 5000         | ND         | 0.963/4.28     | Pass      |
| Chloroform         | 1            | ND         | 0.0360/0.108   | Pass      | Propane            | 5000         | ND         | 4.44/13.3      | Pass      |
| Ethanol            | 5000         | ND         | 2.62/7.85      | Pass      | Toluene            | 890          | ND         | 0.0881/0.865   | Pass      |
| Ethyl acetate      | 5000         | ND         | 0.313/2.29     | Pass      | Trichloroethylene  | 1            | ND         | 0.0180/0.145   | Pass      |
| Ethylene oxide     | 1            | ND         | 0.153/0.580    | Pass      | o-Xylene           |              | ND         | 0.101/0.858    | N/A       |
| Ethyl ether        | 5000         | ND         | 1.18/3.55      | Pass      | p- and m-Xylene    |              | ND         | 0.116/1.72     | N/A       |
| Heptane            | 5000         | ND         | 0.688/2.86     | Pass      | Total xylenes      | 2170         | ND         |                | Pass      |

HM-PREP-001, HM-INST-003: HM-PREP-001, HM-INST-003: Heavy Metals Testing by ICP-MS • May 16, 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 |
|---------|--------------|------------|-----------------|-----------|---------|--------------|------------|-----------------|-----------|
| Arsenic | 0.2          | ND         | 0.00300/0.00900 | Pass      | Lead    | 0.5          | ND         | 0.00100/0.00400 | Pass      |
| Cadmium | 0.2          | ND         | 0.00100/0.00200 | Pass      | Mercury | 0.1          | ND         | 0.00500/0.0140  | Pass      |

MICRO-PREP-001, MICRO-INST-001: MICRO-PREP-001, MICRO-INST-001: PCR-Microbial (inhalable) • May 19, 2025

| Analyte               | Amt | Pass/Fail | Analyte                       | Amt | Pass/Fail |
|-----------------------|-----|-----------|-------------------------------|-----|-----------|
| Aspergillus flavus    | ND  | Pass      | Aspergillus terreus           | ND  | Pass      |
| Aspergillus fumigatus | ND  | Pass      | Salmonella spp.               | ND  | Pass      |
| Aspergillus niger     | ND  | Pass      | Shiga toxin-producing E. coli | ND  | Pass      |

PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Mycotoxin Analysis by LC-MS/MS • May 19, 2025

| Analyte      | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail | Analyte      | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/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-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • May 19, 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 |
|--------------|--------------|------------|----------------|-----------|-------------------------|--------------|------------|----------------|-----------|
| 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      |                         |              |            |                |           |



*[Signature]*

## PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • May 19, 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      | Metaxyl           | 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          | < LOQ      | 0.00293/0.0300 | Pass      |
| Hexythiazox         | 0.1          | ND         | 0.00124/0.0300 | Pass      |                   |              |            |                |           |

