

# Certificate of Analysis

Produced: Aug 28, 2026

Sample: Super Lemon Haze 1.0g Distillate All-In-One (Distillate) • Client: Central Coast AG Distribution, LLC • Batch: Pass



## Manufacturer Info

**Manufacturer**  
THE SYNDICATE LANCASTER  
220 W Ave H-6  
Lancaster, CA 93535

**License**  
DCC-10003553  
Adult-Use and Medicinal - Manufacturing License

## Distributor Info

**Distributor**  
The Syndicate Lancaster  
220 W Ave H-6  
Lancaster, CA 93535

**License**  
C11-0000650-LIC  
Adult-Use and Medicinal - Distributor License

**Batch No.:** RAW-035-VAP-1  
**Test Pkg:** 1A4060300009F2A000167386  
**Src Pkg:** 1A40603000067EB000132281  
**Matrix:** Distillate  
**Submatrix:** Vape Cartridge  
**Sample ID:** ICC-260826-14-001  
**Collected on:** Aug 26, 2026  
**Received on:** Aug 26, 2026  
**Batch Size:** 16316 Units  
**Sample Size:** 32 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>846 mg/pkg</b>  |
| <b>Total CBD:</b>           | <b>1.89 mg/pkg</b> |
| <b>Total Cannabinoids:</b>  | <b>894 mg/pkg</b>  |
| <b>Sum of Cannabinoids:</b> | <b>894 mg/pkg</b>  |
| <b>Sum of Terpenes:</b>     | <b>53.5 mg/pkg</b> |

## POT-INST-005, POT-PREP-001: POT-INST-005, POT-PREP-001: Potency • Aug 28, 2026

| 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     |            | 1.54         | 0.154   | 1.54       | 0.266/0.796    | N/A       | CBT                         |            | 9.38         | 0.938   | 9.38       | 0.115/0.402    | N/A       |
| CBD     |            | 1.89         | 0.189   | 1.89       | 0.0812/0.402   | N/A       | Δ <sup>8</sup> -THC         |            |              | ND      | ND         | 0.0651/0.402   | N/A       |
| CBDA    |            |              | ND      | ND         | 0.194/0.582    | N/A       | Δ <sup>9</sup> -THC         | 1100/pkg   | 846          | 84.6    | 846        | 0.107/0.402    | Pass      |
| CBDV    |            |              | ND      | ND         | 0.0644/0.402   | N/A       | THCA                        |            |              | ND      | ND         | 0.148/0.443    | N/A       |
| CBG     |            | 21.7         | 2.17    | 21.7       | 0.0917/0.402   | N/A       | THCV                        |            | 5.69         | 0.569   | 5.69       | 0.0497/0.402   | N/A       |
| CBGA    |            |              | ND      | ND         | 0.143/0.430    | N/A       | <b>Total THC**</b>          |            | 846          | 84.6    | 846        |                | N/A       |
| CBL     |            |              | ND      | ND         | 0.0633/0.402   | N/A       | <b>Total CBD**</b>          |            | 1.89         | 0.189   | 1.89       |                | N/A       |
| CBN     |            | 7.71         | 0.771   | 7.71       | 0.0917/0.402   | N/A       | <b>Total Cannabinoids**</b> |            | 894          | 89.4    | 894        |                | 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 4 CCR section 15730, pursuant to 4 CCR section 15726(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



*Signature*

*Signature*

## TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Aug 28, 2026

| Analyte                   | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Analyte             | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  |
|---------------------------|---------|------------|----------------|---------------------|---------|------------|-----------------|
| Total Terpenes            | 5.35    | 53.5       |                | $\alpha$ -Bisabolol | 0.0109  | 0.109      | 0.00535/0.0160  |
| Terpinolene               | 1.63    | 16.3       | 0.00707/0.0777 | Eucalyptol          | 0.00903 | 0.0903     | 0.00728/0.0219  |
| $\beta$ -Caryophyllene    | 0.492   | 4.92       | 0.0225/0.0676  | Fenchone            | 0.00317 | 0.0317     | 0.00101/0.0150  |
| $\beta$ -Myrcene          | 0.451   | 4.51       | 0.00165/0.0152 | $\alpha$ -Cedrene   | ND      | ND         | 0.00288/0.0150  |
| $\alpha$ -Humulene        | 0.394   | 3.94       | 0.00321/0.0149 | $\beta$ -Eudesmol   | ND      | ND         | 0.00632/0.00632 |
| $\alpha$ -Pinene          | 0.334   | 3.34       | 0.00281/0.0150 | Borneol             | ND      | ND         | 0.00263/0.0153  |
| $\beta$ -Pinene           | 0.327   | 3.27       | 0.00201/0.0302 | Camphene            | ND      | ND         | 0.000870/0.0150 |
| $\alpha$ -Terpinene       | 0.277   | 2.77       | 0.00444/0.0149 | Camphor             | ND      | ND         | 0.0122/0.0367   |
| Fenchol                   | 0.251   | 2.51       | 0.00283/0.0150 | Cedrol              | ND      | ND         | 0.00385/0.0150  |
| (-)- $\beta$ -Citronellol | 0.248   | 2.48       | 0.0137/0.0591  | cis-Nerolidol       | ND      | ND         | 0.00870/0.0261  |
| $\gamma$ -Terpinene       | 0.246   | 2.46       | 0.00325/0.0150 | Geraniol            | ND      | ND         | 0.0136/0.0602   |
| Limonene                  | 0.216   | 2.16       | 0.00522/0.0303 | Guaiol              | ND      | ND         | 0.00322/0.0152  |
| Linalool                  | 0.167   | 1.67       | 0.00298/0.0153 | Isoborneol          | ND      | ND         | 0.00219/0.0150  |
| $\alpha$ -Terpineol       | 0.143   | 1.43       | 0.00485/0.0153 | Menthol             | ND      | ND         | 0.00561/0.0168  |
| $\Delta^3$ -Carene        | 0.0912  | 0.912      | 0.00293/0.0302 | p-Cymene            | ND      | ND         | 0.0352/0.106    |
| Caryophyllene Oxide       | 0.0394  | 0.394      | 0.0128/0.0596  | Pulegone            | ND      | ND         | 0.00585/0.0176  |
| Geranyl Acetate           | 0.0167  | 0.167      | 0.00200/0.0149 | trans-Nerolidol     | ND      | ND         | 0.00759/0.0228  |

## RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Aug 28, 2026

| 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               | 0.167/0.508          | Pass      | Hexane             | 290                | ND               | 0.0659/0.281         | Pass      |
| Acetone            | 5000               | < LOQ            | 17.1/51.2            | Pass      | Isopropyl alcohol  | 5000               | ND               | 1.28/3.83            | Pass      |
| Acetonitrile       | 410                | ND               | 0.120/0.358          | Pass      | Methanol           | 3000               | ND               | 2.97/8.90            | Pass      |
| Benzene            | 1                  | ND               | 0.0210/0.0638        | Pass      | Methylene chloride | 1                  | ND               | 0.127/0.728          | Pass      |
| Butane             | 5000               | ND               | 0.970/4.84           | Pass      | Pentane            | 5000               | ND               | 0.961/4.26           | Pass      |
| Chloroform         | 1                  | ND               | 0.0359/0.108         | Pass      | Propane            | 5000               | ND               | 4.43/13.3            | Pass      |
| Ethanol            | 5000               | 28.0             | 2.61/7.83            | Pass      | Toluene            | 890                | ND               | 0.0879/0.863         | Pass      |
| Ethyl acetate      | 5000               | ND               | 0.313/2.28           | Pass      | Trichloroethylene  | 1                  | ND               | 0.0180/0.145         | Pass      |
| Ethylene oxide     | 1                  | ND               | 0.153/0.578          | Pass      | o-Xylene           |                    | ND               | 0.101/0.856          | N/A       |
| Ethyl ether        | 5000               | ND               | 1.18/3.54            | Pass      | p- and m-Xylene    |                    | ND               | 0.115/1.71           | N/A       |
| Heptane            | 5000               | < LOQ            | 0.686/2.85           | Pass      | Total xylenes      | 2170               | ND               | 0.101/0.857          | Pass      |

## HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Aug 27, 2026

| 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                | 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-INST-001, MICRO-PREP-001: MICRO-INST-001, MICRO-PREP-001: PCR-Microbial (inhalable) • Aug 28, 2026

| 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 • Aug 28, 2026

| 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                | 1.10/3.30             | N/A       | Aflatoxin G2 |                     | ND                | 0.745/2.54            | N/A       |
| Aflatoxin B2 |                     | ND                | 0.953/2.86            | N/A       | Aflatoxins   | 20                  | ND                |                       | Pass      |
| Aflatoxin G1 |                     | ND                | 2.41/7.22             | 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 • Aug 28, 2026

| 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 • Aug 28, 2026

| 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      | Metaxalyl         | 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      |                   |              |            |                |           |

