

Certificate of Analysis

Produced: May 30, 2025

Sample: Leeroy's Romulan Joints (Infused Flower) • 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.:** 250000815  
**Test Pkg:** 1A4060300040B29000014181  
**Src Pkg:** 1A4060300002EE1000085363  
**Matrix:** Infused Flower  
**Submatrix:** Infused Pre-roll  
**Sample ID:** ICC-250527-34-005  
**Collected on:** May 27, 2025  
**Received on:** May 27, 2025  
**Batch Size:** 2654 Units  
**Sample Size:** 13 Units  
**Sampled By:** Joel Romo  
**Received By:** Jennifer Ray  
**Package Size:** 1.82 g  
**Serving Size:** 0.61 g

|                    |        |                |        |
|--------------------|--------|----------------|--------|
| Batch Result: Pass |        |                |        |
| Potency            | Pass   | Mycotoxins     | Pass   |
| Terpenes           | Tested | Pesticides     | Pass   |
| Solvents           | Pass   | Foreign        | Pass   |
| Metals             | Pass   | Moisture       | Tested |
| Microbial          | Pass   | Water Activity | Pass   |

|                      |              |
|----------------------|--------------|
| Cannabinoid Overview |              |
| Total THC:           | 185 mg/srv   |
| Total CBD:           | 0.000 mg/srv |
| Total Cannabinoids:  | 188 mg/srv   |
| Sum of Cannabinoids: | 212 mg/srv   |
| Sum of Terpenes:     | 10.5 mg/srv  |

POT-INST-005: POT-INST-005: Potency

| Analyte             | Limit   | Amt      | Amt | LOD/LOQ (mg/g) | Pass/Fail |
|---------------------|---------|----------|-----|----------------|-----------|
| CBC                 |         | ND       | ND  | 0.270/0.809    | N/A       |
| CBD                 |         | ND       | ND  | 0.0825/0.409   | N/A       |
| CBDA                |         | ND       | ND  | 0.197/0.591    | N/A       |
| CBDV                |         | ND       | ND  | 0.0654/0.409   | N/A       |
| CBG                 | 0.228 % | 2.3 mg/g |     | 0.0931/0.409   | N/A       |
| CBGA                | 0.220 % | 2.2 mg/g |     | 0.145/0.436    | N/A       |
| CBL                 |         | ND       | ND  | 0.0643/0.409   | N/A       |
| CBN                 |         | ND       | ND  | 0.0931/0.409   | N/A       |
| CBT                 |         | ND       | ND  | 0.117/0.409    | N/A       |
| Δ <sup>8</sup> -THC |         | ND       | ND  | 0.0661/0.409   | N/A       |
| Δ <sup>9</sup> -THC | 2.06 %  | 21 mg/g  |     | 0.109/0.409    | N/A       |
| THCA                | 32.3 %  | 320 mg/g |     | 0.150/0.450    | N/A       |
| THCV                |         | ND       | ND  | 0.0505/0.409   | N/A       |

| Analyte                  | Limit   | Amt     | Amt      | LOD/LOQ (mg/g) | Pass/Fail |
|--------------------------|---------|---------|----------|----------------|-----------|
| Total THC**              |         | 30.4 %  | 300 mg/g |                | N/A       |
| Total CBD**              |         | ND      | ND       |                | N/A       |
| CBD/Srv                  |         | ND      |          |                | N/A       |
| Δ <sup>9</sup> -THC/Srv  |         | 12.6 mg |          |                | N/A       |
| Total THC/Srv**          |         | 185 mg  |          |                | N/A       |
| Total CBD/Srv**          |         | ND      |          |                | N/A       |
| CBD/Pkg                  |         | ND      |          |                | N/A       |
| Δ <sup>9</sup> -THC/Pkg  | 1100 mg | 37.5 mg |          |                | Pass      |
| Total THC/Pkg**          |         | 553 mg  |          |                | N/A       |
| Total CBD/Pkg**          |         | ND      |          |                | N/A       |
| Total Cannabinoids**     |         | 30.8 %  | 310 mg/g |                | N/A       |
| Total Cannabinoids/Pkg** |         | 561 mg  |          |                | N/A       |
| Total Cannabinoids/Srv** |         | 188 mg  |          |                | 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.



# REGULATORY COMPLIANCE TESTING

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 30, 2025

| Analyte             | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g)  | Analyte                | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) |
|---------------------|---------|------------|-----------------|------------------------|---------|------------|----------------|
| Total Terpenes      | 1.72    | 17.2       |                 | α-Terpinene            | ND      | ND         | 0.00372/0.0153 |
| β-Caryophyllene     | 0.939   | 9.39       | 0.0161/0.0614   | β-Eudesmol             | ND      | ND         | 0.00728/0.0218 |
| α-Humulene          | 0.278   | 2.78       | 0.00219/0.0153  | Camphene               | ND      | ND         | 0.00133/0.0153 |
| Limonene            | 0.196   | 1.96       | 0.00855/0.0309  | Camphor                | ND      | ND         | 0.00511/0.0309 |
| α-Bisabolol         | 0.0644  | 0.644      | 0.00497/0.0153  | Cedrol                 | ND      | ND         | 0.00157/0.0153 |
| β-Myrcene           | 0.0537  | 0.537      | 0.00254/0.0155  | cis-Nerolidol          | ND      | ND         | 0.0117/0.0350  |
| Fenchol             | 0.0426  | 0.426      | 0.00151/0.0153  | Δ <sup>3</sup> -Carene | ND      | ND         | 0.00298/0.0309 |
| α-Terpineol         | 0.0405  | 0.405      | 0.00256/0.0156  | Eucalyptol             | ND      | ND         | 0.00618/0.0186 |
| Linalool            | 0.0319  | 0.319      | 0.00317/0.0156  | γ-Terpinene            | ND      | ND         | 0.00280/0.0153 |
| β-Pinene            | 0.0266  | 0.266      | 0.00296/0.0309  | Geraniol               | ND      | ND         | 0.00916/0.0615 |
| α-Pinene            | 0.0163  | 0.163      | 0.00177/0.0153  | Geranyl Acetate        | ND      | ND         | 0.00209/0.0153 |
| Caryophyllene Oxide | 0.0133  | 0.133      | 0.00688/0.0608  | Guaiol                 | ND      | ND         | 0.00229/0.0155 |
| Borneol             | 0.00822 | 0.0822     | 0.00190/0.0156  | Isoborneol             | ND      | ND         | 0.00204/0.0153 |
| Terpinolene         | 0.00483 | 0.0483     | 0.00177/0.0156  | Menthol                | ND      | ND         | 0.00623/0.0187 |
| Fenchone            | 0.00338 | 0.0338     | 0.000498/0.0153 | p-Cymene               | ND      | ND         | 0.00464/0.0156 |
| (-)-β-Citronellol   | ND      | ND         | 0.0122/0.0604   | Pulegone               | ND      | ND         | 0.00502/0.0153 |
| α-Cedrene           | ND      | ND         | 0.00444/0.0153  | trans-Nerolidol        | ND      | ND         | 0.00417/0.0125 |

## RS-PREP-001, RS-INST-003: RS-PREP-001, RS-INST-003: Residual Solvents by GC-MS • May 29, 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         | 0.137/0.419    | Pass      | Hexane             | 290          | ND         | 0.0543/0.231   | Pass      |
| Acetone            | 5000         | < LOQ      | 14.1/42.2      | Pass      | Isopropyl alcohol  | 5000         | ND         | 1.05/3.16      | Pass      |
| Acetonitrile       | 410          | ND         | 0.0987/0.295   | Pass      | Methanol           | 3000         | 28.2       | 2.44/7.33      | Pass      |
| Benzene            | 1            | ND         | 0.0173/0.0526  | Pass      | Methylene chloride | 1            | ND         | 0.104/0.600    | Pass      |
| Butane             | 5000         | 5.72       | 0.799/3.99     | Pass      | Pentane            | 5000         | ND         | 0.791/3.51     | Pass      |
| Chloroform         | 1            | ND         | 0.0296/0.0888  | Pass      | Propane            | 5000         | ND         | 3.65/10.9      | Pass      |
| Ethanol            | 5000         | ND         | 2.15/6.45      | Pass      | Toluene            | 890          | ND         | 0.0724/0.711   | Pass      |
| Ethyl acetate      | 5000         | ND         | 0.257/1.88     | Pass      | Trichloroethylene  | 1            | ND         | 0.0148/0.119   | Pass      |
| Ethylene oxide     | 1            | ND         | 0.126/0.476    | Pass      | o-Xylene           |              | ND         | 0.0828/0.705   | N/A       |
| Ethyl ether        | 5000         | ND         | 0.973/2.92     | Pass      | p- and m-Xylene    |              | ND         | 0.0949/1.41    | N/A       |
| Heptane            | 5000         | ND         | 0.565/2.35     | 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 29, 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          | < LOQ      | 0.00300/0.00900 | Pass      | Lead    | 0.5          | 0.0267     | 0.00100/0.00400 | Pass      |
| Cadmium | 0.2          | 0.00975    | 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 30, 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 29, 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          | 0.990/5.00      | N/A       | Aflatoxin G2 |               | ND          | 0.780/5.00      | N/A       |
| Aflatoxin B2 |               | ND          | 2.00/6.05       | N/A       | Aflatoxins   | 20            | ND          |                 | Pass      |
| Aflatoxin G1 |               | ND          | 3.38/10.2       | N/A       | Ochratoxin A | 20            | ND          | 6.43/19.5       | Pass      |



## PEST-GC-PREP-001, PEST-GC-INST-003: PEST-GC-PREP-001, PEST-GC-INST-003: Pesticide Analysis by GC-MS/MS • May 29, 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         | 0.0256/0.0768  | 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-PREP-001, PESTMYCO-LC-INST-004: PESTMYCO-LC-PREP-001, PESTMYCO-LC-INST-004: Pesticide Analysis by LC-MS/MS • May 29, 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         | 0.0135/0.0410  | Pass      |
| Acephate            | 0.1          | ND         | 0.0105/0.0317  | Pass      | Imidacloprid      | 5            | ND         | 0.0180/0.0546  | Pass      |
| Acequinocyl         | 0.1          | ND         | 0.0237/0.0718  | Pass      | Kresoxim-methyl   | 0.1          | ND         | 0.0117/0.0354  | Pass      |
| Acetamiprid         | 0.1          | ND         | 0.00926/0.0300 | Pass      | Malathion         | 0.5          | ND         | 0.00830/0.0300 | Pass      |
| Aldicarb            | Any amt      | ND         | 0.0180/0.0544  | Pass      | Metalaxyl         | 2            | ND         | 0.00661/0.0300 | Pass      |
| Azoxystrobin        | 0.1          | ND         | 0.00595/0.0300 | Pass      | Methiocarb        | Any amt      | ND         | 0.0105/0.0319  | Pass      |
| Bifenazate          | 0.1          | ND         | 0.00972/0.0300 | Pass      | Methomyl          | 1            | ND         | 0.0118/0.0356  | Pass      |
| Bifenthrin          | 3            | ND         | 0.00640/0.0300 | Pass      | Mevinphos         | Any amt      | ND         | 0.0128/0.0387  | Pass      |
| Boscalid            | 0.1          | ND         | 0.0115/0.0348  | Pass      | Myclobutanil      | 0.1          | ND         | 0.0149/0.0451  | Pass      |
| Carbaryl            | 0.5          | ND         | 0.0139/0.0420  | Pass      | Naled             | 0.1          | ND         | 0.0204/0.0618  | Pass      |
| Carbofuran          | Any amt      | ND         | 0.00666/0.0300 | Pass      | Oxamyl            | 0.5          | ND         | 0.0119/0.0361  | Pass      |
| Chlorantraniliprole | 10           | ND         | 0.0123/0.0373  | Pass      | Paclobutrazol     | Any amt      | ND         | 0.0111/0.0335  | Pass      |
| Chlorpyrifos        | Any amt      | ND         | 0.0158/0.0479  | Pass      | Permethrin        | 0.5          | ND         | 0.0162/0.0491  | Pass      |
| Clofentezine        | 0.1          | ND         | 0.00940/0.0300 | Pass      | Phosmet           | 0.1          | ND         | 0.0101/0.0307  | Pass      |
| Coumaphos           | Any amt      | ND         | 0.0103/0.0312  | Pass      | Piperonylbutoxide | 3            | ND         | 0.00635/0.0300 | Pass      |
| Daminozide          | Any amt      | ND         | 0.0283/0.0300  | Pass      | Prallethrin       | 0.1          | ND         | 0.0149/0.0453  | Pass      |
| Diazinon            | 0.1          | ND         | 0.00328/0.0300 | Pass      | Propiconazole     | 0.1          | ND         | 0.0138/0.0417  | Pass      |
| Dichlorvos          | Any amt      | ND         | 0.0217/0.0658  | Pass      | Propoxur          | Any amt      | ND         | 0.0115/0.0350  | Pass      |
| Dimethoate          | Any amt      | ND         | 0.00982/0.0300 | Pass      | Pyrethrins        | 0.5          | ND         | 0.00682/0.0300 | Pass      |
| Dimethomorph        | 2            | ND         | 0.00916/0.0300 | Pass      | Pyridaben         | 0.1          | ND         | 0.00778/0.0300 | Pass      |
| Ethoprophos         | Any amt      | ND         | 0.0115/0.0349  | Pass      | Spinetoram        | 0.1          | ND         | 0.00500/0.0300 | Pass      |
| Etofenprox          | Any amt      | ND         | 0.00620/0.0300 | Pass      | Spinosad          | 0.1          | ND         | 0.00250/0.0300 | Pass      |
| Etoxazole           | 0.1          | ND         | 0.00516/0.0300 | Pass      | Spiromesifen      | 0.1          | ND         | 0.00830/0.0300 | Pass      |
| Fenhexamid          | 0.1          | ND         | 0.0118/0.0357  | Pass      | Spirotetramat     | 0.1          | ND         | 0.00995/0.0302 | Pass      |
| Fenoxycarb          | Any amt      | ND         | 0.0108/0.0327  | Pass      | Spiroxamine       | Any amt      | ND         | 0.00794/0.0300 | Pass      |
| Fenpyroximate       | 0.1          | ND         | 0.00639/0.0300 | Pass      | Tebuconazole      | 0.1          | ND         | 0.0101/0.0306  | Pass      |
| Fipronil            | Any amt      | ND         | 0.0167/0.0507  | Pass      | Thiacloprid       | Any amt      | ND         | 0.0109/0.0329  | Pass      |
| Flonicamid          | 0.1          | ND         | 0.0177/0.0537  | Pass      | Thiamethoxam      | 5            | ND         | 0.0118/0.0357  | Pass      |
| Fludioxonil         | 0.1          | ND         | 0.0177/0.0535  | Pass      | Trifloxystrobin   | 0.1          | ND         | 0.00557/0.0300 | Pass      |
| Hexythiazox         | 0.1          | ND         | 0.0106/0.0321  | Pass      |                   |              |            |                |           |

## MOISTURE-001: MOISTURE-001: Cannabis Plant Material Moisture by Moisture Analyser • May 28, 2025

| Analyte  | Amt (%) | Pass/Fail |
|----------|---------|-----------|
| Moisture | 9.39    | N/A       |

## Water Activity by Water Activity Meter • May 28, 2025

| Analyte        | Limit (Aw) | Amt (Aw) | Pass/Fail |
|----------------|------------|----------|-----------|
| Water Activity | 0.65       | 0.557    | Pass      |

