infiniteCAL

Infinite Chemical Analysis Labs, CA • 8312 Miramar Mall San Diego CA 92121 • 8586232740

CA License #: C8-0000047-LIC

# Certificate of Analysis

Produced: Jun 02, 2026

**Sample**: Raw Garden - Infused Preroll - Live Resin - 0.5g 5pk - Indica - Double Double (Infused Flower) • **Client**: Natura • **Batch**: Pass

## Manufacturer Info

**Manufacturer**
Natura Manufacturing, LLC
8280 Elder Creek Rd
Sacramento, CA 95828

**License**
DCC-10004187
Adult-Use - Manufacturing License

## Distributor Info

**Distributor**
NATURA DISTRIBUTION, LLC
8280 Elder Creek Rd
Sacramento, CA 95828

**License**
C11-0001216-LIC
Adult-Use - Distributor License

**Batch No.**: RG-DD-93464
**Test Pkg**: 1A406030001989C000106469
**Src Pkg**: 1A406030001818D000093464
**Matrix**: Infused Flower
**Sample ID**: ICC-260529-39-009
**Collected on**: May 29, 2026
**Received on**: Jun 01, 2026
**Batch Size**: 1932 Units
**Sample Size**: 13 Units
**Package Size**: 2.66 g
**Serving Size**: 0.53 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:** | **38.5 %** |
| **Total CBD:** | **0.0525 %** |
| **Total Cannabinoids:** | **40.7 %** |
| **Sum of Cannabinoids:** | **43.8 %** |
| **Sum of Terpenes:** | **2.06 %** |

## POT-INST-005: POT-INST-005: Potency • Jun 02, 2026

| Analyte | Limit (mg) | Amt (mg/srv) | Amt (mg/pkg) | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) | Pass/Fail |
|---|---|---|---|---|---|---|---|
| CBC | | 1.71 | 8.59 | 0.323 | 3.23 | 0.264/0.793 | N/A |
| CBD | | 0.278 | 1.40 | 0.0525 | 0.525 | 0.0808/0.401 | N/A |
| CBDA | | | | ND | ND | 0.193/0.580 | N/A |
| CBDV | | | | ND | ND | 0.0641/0.401 | N/A |
| CBG | | 6.84 | 34.3 | 1.29 | 12.9 | 0.0913/0.401 | N/A |
| CBGA | | 2.09 | 10.5 | 0.394 | 3.94 | 0.143/0.428 | N/A |
| CBL | | | | ND | ND | 0.0631/0.401 | N/A |
| CBN | | | | < 1 mg/g | < LOQ | 0.0913/0.401 | N/A |
| CBT | | 0.965 | 4.84 | 0.182 | 1.82 | 0.115/0.401 | N/A |
| $\Delta^8$-THC | | 1.20 | 6.04 | 0.227 | 2.27 | 0.0648/0.401 | N/A |
| $\Delta^9$-THC | 1100/pkg | 89.0 | 447 | 16.8 | 168 | 0.107/0.401 | Pass |
| THCA | | 130 | 652 | 24.5 | 245 | 0.147/0.441 | N/A |
| THCV | | | | ND | ND | 0.0495/0.401 | N/A |
| Total THC** | | 204 | 1020 | 38.5 | 385 | | N/A |
| Total CBD** | | 0.278 | 1.40 | 0.0525 | 0.525 | | N/A |
| Total Cannabinoids** | | 216 | 1080 | 40.7 | 407 | | 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.





https://lims.tagleaf.com/coa_/skM3tpPjAv

Results Certified By: David Marelius PhD
CSO, Infinite Chemical Analysis Labs, CA
Jun 02, 2026

Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
Jun 02, 2026

## TERP-INST-003, TERP-PREP-001: TERP-INST-003, TERP-PREP-001: Terpene Testing by GC-MS • Jun 02, 2026

| Analyte | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) |
|---|---|---|---|
| **Total Terpenes** | 2.06 | 20.6 | |
| **β-Caryophyllene** | 0.765 | 7.65 | 0.0162/0.0617 |
| **Limonene** | 0.383 | 3.83 | 0.00858/0.0310 |
| **α-Humulene** | 0.335 | 3.35 | 0.00220/0.0153 |
| **β-Myrcene** | 0.162 | 1.62 | 0.00255/0.0155 |
| **α-Bisabolol** | 0.0941 | 0.941 | 0.00499/0.0153 |
| **Fenchol** | 0.0847 | 0.847 | 0.00152/0.0154 |
| **β-Pinene** | 0.0621 | 0.621 | 0.00297/0.0310 |
| **α-Terpineol** | 0.0607 | 0.607 | 0.00257/0.0156 |
| **α-Pinene** | 0.0342 | 0.342 | 0.00177/0.0153 |
| **Linalool** | 0.0334 | 0.334 | 0.00318/0.0156 |
| **Borneol** | 0.0170 | 0.170 | 0.00191/0.0156 |
| **Caryophyllene Oxide** | 0.0156 | 0.156 | 0.00690/0.0610 |
| **Camphene** | 0.0100 | 0.100 | 0.00133/0.0153 |
| **Terpinolene** | 0.00655 | 0.0655 | 0.00177/0.0157 |
| **(-)-β-Citronellol** | ND | ND | 0.0123/0.0606 |
| **α-Cedrene** | ND | ND | 0.00446/0.0153 |

| Analyte | Amt (%) | Amt (mg/g) | LOD/LOQ (mg/g) |
|---|---|---|---|
| **α-Terpinene** | ND | ND | 0.00373/0.0153 |
| **β-Eudesmol** | ND | ND | 0.00731/0.0219 |
| **Camphor** | ND | ND | 0.00513/0.0310 |
| **Cedrol** | ND | ND | 0.00158/0.0153 |
| **cis-Nerolidol** | ND | ND | 0.0117/0.0351 |
| **$\Delta^3$-Carene** | ND | ND | 0.00299/0.0310 |
| **Eucalyptol** | ND | ND | 0.00621/0.0186 |
| **Fenchone** | ND | ND | 0.000499/0.0153 |
| **γ-Terpinene** | ND | ND | 0.00281/0.0154 |
| **Geraniol** | ND | ND | 0.00919/0.0617 |
| **Geranyl Acetate** | ND | ND | 0.00210/0.0153 |
| **Guaiol** | ND | ND | 0.00230/0.0156 |
| **Isoborneol** | ND | ND | 0.00205/0.0153 |
| **Menthol** | ND | ND | 0.00625/0.0188 |
| **p-Cymene** | ND | ND | 0.00466/0.0157 |
| **Pulegone** | ND | ND | 0.00504/0.0153 |
| **trans-Nerolidol** | ND | ND | 0.00419/0.0126 |

## RS-INST-003, RS-PREP-001: RS-INST-003, RS-PREP-001: Residual Solvents by GC-MS • Jun 02, 2026

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **1,2-Dichloroethane** | 1 | ND | 0.135/0.410 | Pass |
| **Acetone** | 5000 | ND | 13.8/41.3 | Pass |
| **Acetonitrile** | 410 | ND | 0.0968/0.290 | Pass |
| **Benzene** | 1 | ND | 0.0169/0.0515 | Pass |
| **Butane** | 5000 | ND | 0.783/3.91 | Pass |
| **Chloroform** | 1 | ND | 0.0290/0.0871 | Pass |
| **Ethanol** | 5000 | < LOQ | 2.11/6.33 | Pass |
| **Ethyl acetate** | 5000 | ND | 0.252/1.85 | Pass |
| **Ethylene oxide** | 1 | ND | 0.123/0.467 | Pass |
| **Ethyl ether** | 5000 | ND | 0.954/2.86 | Pass |
| **Heptane** | 5000 | ND | 0.554/2.31 | Pass |

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **Hexane** | 290 | ND | 0.0532/0.227 | Pass |
| **Isopropyl alcohol** | 5000 | 33.7 | 1.03/3.10 | Pass |
| **Methanol** | 3000 | ND | 2.40/7.19 | Pass |
| **Methylene chloride** | 1 | ND | 0.102/0.588 | Pass |
| **Pentane** | 5000 | ND | 0.776/3.44 | Pass |
| **Propane** | 5000 | ND | 3.58/10.7 | Pass |
| **Toluene** | 890 | ND | 0.0710/0.697 | Pass |
| **Trichloroethylene** | 1 | ND | 0.0145/0.117 | Pass |
| **o-Xylene** | | ND | 0.0812/0.691 | N/A |
| **p- and m-Xylene** | | ND | 0.0931/1.38 | N/A |
| **Total xylenes** | 2170 | ND | 0.0813/0.692 | Pass |

## HM-INST-003, HM-PREP-001: HM-INST-003, HM-PREP-001: Heavy Metals Testing by ICP-MS • Jun 01, 2026

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **Arsenic** | 0.2 | 0.0283 | 0.00300/0.00900 | Pass |
| **Cadmium** | 0.2 | 0.0171 | 0.00100/0.00200 | Pass |

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **Lead** | 0.5 | 0.0352 | 0.00100/0.00400 | 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) • Jun 02, 2026

| Analyte | Limit | Amt | Pass/Fail |
|---|---|---|---|
| **Aspergillus flavus** | Any amt in 1 gram | ND | Pass |
| **Aspergillus fumigatus** | Any amt in 1 gram | ND | Pass |
| **Aspergillus niger** | Any amt in 1 gram | ND | Pass |

| Analyte | Limit | Amt | Pass/Fail |
|---|---|---|---|
| **Aspergillus terreus** | Any amt in 1 gram | ND | Pass |
| **Salmonella spp.** | 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 • Jun 02, 2026

| Analyte | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|---|---|---|---|---|
| **Aflatoxin B1** | | ND | 1.08/3.23 | N/A |
| **Aflatoxin B2** | | ND | 0.934/2.80 | N/A |
| **Aflatoxin G1** | | ND | 2.36/7.08 | N/A |

| Analyte | Limit (µg/kg) | Amt (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|---|---|---|---|---|
| **Aflatoxin G2** | | ND | 0.730/2.49 | N/A |
| **Aflatoxins** | 20 | ND | | Pass |
| **Ochratoxin A** | 20 | ND | 6.43/19.5 | Pass |

## PEST-GC-INST-003, PEST-GC-PREP-001: PEST-GC-INST-003, PEST-GC-PREP-001: Pesticide Analysis by GC-MS/MS • Jun 02, 2026

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **Captan** | 0.7 | ND | 0.120/0.358 | Pass |
| **Chlordane** | Any amt | ND | 0.0249/0.0747 | Pass |
| **Chlorfenapyr** | Any amt | ND | 0.0251/0.0753 | Pass |
| **Cyfluthrin** | 2 | ND | 0.0186/0.0558 | Pass |

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| **Cypermethrin** | 1 | ND | 0.0256/0.0768 | Pass |
| **Methyl parathion** | Any amt | ND | 0.00811/0.0243 | Pass |
| **Pentachloronitrobenzene** | 0.1 | ND | 0.0182/0.0545 | Pass |



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Results Certified By: Erik Paulson PhD
Lab Director, Infinite Chemical Analysis Labs, CA
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## PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: PESTMYCO-LC-INST-004, PESTMYCO-LC-PREP-001: Pesticide Analysis by LC-MS/MS • Jun 02, 2026

| Analyte | Limit (µg/g) | Amt (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---|---|---|---|---|
| Abamectin | 0.1 | ND | 0.0500/0.100 | Pass |
| Acephate | 0.1 | ND | 0.0105/0.0317 | Pass |
| Acequinocyl | 0.1 | ND | 0.0237/0.0718 | Pass |
| Acetamiprid | 0.1 | ND | 0.00926/0.0300 | Pass |
| Aldicarb | Any amt | ND | 0.0180/0.0544 | Pass |
| Azoxystrobin | 0.1 | ND | 0.00595/0.0300 | Pass |
| Bifenazate | 0.1 | ND | 0.00972/0.0300 | Pass |
| Bifenthrin | 3 | ND | 0.00640/0.0300 | Pass |
| Boscalid | 0.1 | ND | 0.0115/0.0348 | Pass |
| Carbaryl | 0.5 | ND | 0.0139/0.0420 | Pass |
| Carbofuran | Any amt | ND | 0.00666/0.0300 | Pass |
| Chlorantraniliprole | 10 | ND | 0.0123/0.0373 | Pass |
| Chlorpyrifos | Any amt | ND | 0.0158/0.0479 | Pass |
| Clofentezine | 0.1 | ND | 0.00940/0.0300 | Pass |
| Coumaphos | Any amt | ND | 0.0103/0.0312 | Pass |
| Daminozide | Any amt | ND | 0.0283/0.0300 | Pass |
| Diazinon | 0.1 | ND | 0.00328/0.0300 | Pass |
| Dichlorvos | Any amt | ND | 0.0217/0.0658 | Pass |
| Dimethoate | Any amt | ND | 0.00982/0.0300 | Pass |
| Dimethomorph | 2 | ND | 0.00916/0.0300 | Pass |
| Ethoprophos | Any amt | ND | 0.0115/0.0349 | Pass |
| Etofenprox | Any amt | ND | 0.00620/0.0300 | Pass |
| Etoxazole | 0.1 | ND | 0.00516/0.0300 | Pass |
| Fenhexamid | 0.1 | ND | 0.0118/0.0357 | Pass |
| Fenoxycarb | Any amt | ND | 0.0108/0.0327 | Pass |
| Fenpyroximate | 0.1 | ND | 0.00639/0.0300 | Pass |
| Fipronil | Any amt | ND | 0.0167/0.0507 | Pass |
| Flonicamid | 0.1 | ND | 0.0177/0.0537 | Pass |
| Fludioxonil | 0.1 | ND | 0.0177/0.0535 | Pass |
| Hexythiazox | 0.1 | ND | 0.0106/0.0321 | Pass |
| Imazalil | Any amt | ND | 0.0135/0.0410 | Pass |
| Imidacloprid | 5 | ND | 0.0180/0.0546 | Pass |
| Kresoxim-methyl | 0.1 | ND | 0.0117/0.0354 | Pass |
| Malathion | 0.5 | ND | 0.00830/0.0300 | Pass |
| Metalaxyl | 2 | ND | 0.00661/0.0300 | Pass |
| Methiocarb | Any amt | ND | 0.0105/0.0319 | Pass |
| Methomyl | 1 | ND | 0.0118/0.0356 | Pass |
| Mevinphos | Any amt | ND | 0.0128/0.0387 | Pass |
| Myclobutanil | 0.1 | ND | 0.0149/0.0451 | Pass |
| Naled | 0.1 | ND | 0.0204/0.0618 | Pass |
| Oxamyl | 0.5 | ND | 0.0119/0.0361 | Pass |
| Paclobutrazol | Any amt | ND | 0.0111/0.0335 | Pass |
| Permethrin | 0.5 | ND | 0.0162/0.0491 | Pass |
| Phosmet | 0.1 | ND | 0.0101/0.0307 | Pass |
| Piperonylbutoxide | 3 | ND | 0.00635/0.0300 | Pass |
| Prallethrin | 0.1 | ND | 0.0149/0.0453 | Pass |
| Propiconazole | 0.1 | ND | 0.0138/0.0417 | Pass |
| Propoxur | Any amt | ND | 0.0115/0.0350 | Pass |
| Pyrethrins | 0.5 | ND | 0.00682/0.0300 | Pass |
| Pyridaben | 0.1 | ND | 0.00778/0.0300 | Pass |
| Spinetoram | 0.1 | ND | 0.00500/0.0300 | Pass |
| Spinosad | 0.1 | ND | 0.00250/0.0300 | Pass |
| Spiromesifen | 0.1 | ND | 0.00830/0.0300 | Pass |
| Spirotetramat | 0.1 | ND | 0.00995/0.0302 | Pass |
| Spiroxamine | Any amt | ND | 0.00794/0.0300 | Pass |
| Tebuconazole | 0.1 | ND | 0.0101/0.0306 | Pass |
| Thiacloprid | Any amt | ND | 0.0109/0.0329 | Pass |
| Thiamethoxam | 5 | ND | 0.0118/0.0357 | Pass |
| Trifloxystrobin | 0.1 | ND | 0.00557/0.0300 | Pass |

## MOISTURE-001: MOISTURE-001: Cannabis Plant Material Moisture by Moisture Analyser • Jun 01, 2026

| Analyte | Amt (%) | Pass/Fail |
|---|---|---|
| Moisture | 8.87 | N/A |

## Water Activity by Water Activity Meter • Jun 01, 2026

| Analyte | Limit (Aw) | Amt (Aw) | Pass/Fail |
|---|---|---|---|
| Water Activity | 0.65 | 0.534 | Pass |



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