

## CERTIFICATE OF ANALYSIS

PRODUCED: DEC 06, 2024

SAMPLE: LOLA - GUMMIES - 5MG THC 5MG CBD 20PK - PMS (EDIBLE SOLID) // CLIENT: NATURA DISTRIBUTION // BATCH: PASS



**BATCH ID:** LL-PM-60231  
**METRC SOURCE UID:** 1A406030001818D000060231  
**MATRIX:** EDIBLE SOLID  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** 2RL-241203-023  
**COLLECTED ON:** DEC 03, 2024  
**RECEIVED ON:** DEC 03, 2024  
**BATCH/SAMPLE SIZE:** 1145 UNITS / 8 UNITS  
**SAMPLED BY:** KYLE STORY  
**RECEIVED BY:** ESTRELLA GARCIA SANTOS  
**SERVING/PACKAGE SIZE:** 2.37504 G / 47.5008 G

## CANNABINOID OVERVIEW

|                             |                     |
|-----------------------------|---------------------|
| <b>TOTAL THC:</b>           | <b>5.18 mg/srv</b>  |
| <b>TOTAL CBD:</b>           | <b>5.44 mg/srv</b>  |
| <b>TOTAL CANNABINOIDS:</b>  | <b>11.07 mg/srv</b> |
| <b>SUM OF CANNABINOIDS:</b> | <b>11.07 mg/srv</b> |

## MANUFACTURER INFO

**MANUFACTURER**  
NATURA MANUFACTURING LLC  
8280 ELDER CREEK RD  
SACRAMENTO, CA 95828

**LICENSE**  
CDPH-10004187  
ADULT-USE AND MEDICINAL -  
MANUFACTURING LICENSE

## DISTRIBUTOR INFO

**DISTRIBUTOR**  
NATURA DISTRIBUTION  
8280 ELDER CREEK RD  
SACRAMENTO, CA 95828

**LICENSE**  
C11-0001216-LIC  
ADULT-USE AND MEDICINAL -  
DISTRIBUTOR LICENSE

## BATCH RESULT: PASS

|                  |      |                   |      |
|------------------|------|-------------------|------|
| <b>POTENCY</b>   | PASS | <b>MYCOTOXINS</b> | PASS |
| <b>FOREIGN</b>   | PASS | <b>PESTICIDES</b> | PASS |
| <b>METALS</b>    | PASS | <b>SOLVENTS</b>   | PASS |
| <b>MICROBIAL</b> | PASS | <b>WATER</b>      | PASS |

## M-024: POTENCY BY HPLC // DEC 04, 2024

| ANALYTE             | LIMIT     | AMT         | AMT            | LOD/LOQ (mg/g) | PASS/FAIL | ANALYTE                      | LIMIT  | AMT       | AMT                 | LOD/LOQ (mg/g) | PASS/FAIL |
|---------------------|-----------|-------------|----------------|----------------|-----------|------------------------------|--------|-----------|---------------------|----------------|-----------|
| CBC                 |           | ND          | ND             | 0.0130/0.0500  | N/A       | THCVA                        |        | ND        | ND                  | 0.0210/0.0500  | N/A       |
| CBCA                |           | ND          | ND             | 0.0140/0.0500  | N/A       | <b>TOTAL THC**</b>           |        | 0.218 %   | 2.18 mg/g           |                | N/A       |
| CBD                 | 0.229 %   | 2.29 mg/g   | 0.00700/0.0500 | N/A            | N/A       | <b>TOTAL CBD**</b>           |        | 0.229 %   | 2.29 mg/g           |                | N/A       |
| CBDA                | ND        | ND          | 0.00300/0.0500 | N/A            | N/A       | <b>CBD/SRV</b>               |        | 5.44 mg   |                     |                | N/A       |
| CBDV                | < 1 mg/g  | < 1 mg/g    | 0.00800/0.0500 | N/A            | N/A       | <b>Δ<sup>9</sup>-THC/SRV</b> | 11 mg  | 5.18 mg   | (103.60 % OF LABEL) |                | PASS      |
| CBDVA               | ND        | ND          | 0.00400/0.0500 | N/A            | N/A       | <b>TOTAL THC/SRV**</b>       |        | 5.18 mg   |                     |                | N/A       |
| CBG                 | 0.00907 % | 0.0907 mg/g | 0.00800/0.0500 | N/A            | N/A       | <b>TOTAL CBD/SRV**</b>       |        | 5.44 mg   | (108.80 % OF LABEL) |                | N/A       |
| CBGA                | ND        | ND          | 0.00500/0.0500 | N/A            | N/A       | <b>CBD/PKG</b>               |        | 109 mg    |                     |                | N/A       |
| CBN                 | 0.0102 %  | 0.102 mg/g  | 0.0100/0.0500  | N/A            | N/A       | <b>Δ<sup>9</sup>-THC/PKG</b> | 110 mg | 104 mg    | (103.55 % OF LABEL) |                | PASS      |
| Δ <sup>9</sup> -THC | ND        | ND          | 0.0140/0.0500  | N/A            | N/A       | <b>TOTAL THC/PKG**</b>       |        | 104 mg    |                     |                | N/A       |
| Δ <sup>9</sup> -THC | 0.218 %   | 2.18 mg/g   | 0.0110/0.0500  | N/A            | N/A       | <b>TOTAL CBD/PKG**</b>       |        | 109 mg    | (108.78 % OF LABEL) |                | N/A       |
| THCA                | ND        | ND          | 0.00900/0.0500 | N/A            | N/A       | <b>THC:CBD RATIO</b>         |        | 1 : 0.229 |                     |                | N/A       |
| THCV                | ND        | ND          | 0.0150/0.0500  | N/A            | N/A       |                              |        |           |                     |                |           |

\*\* 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)



**M-026A: PESTICIDES BY LC-MS/MS APCI // DEC 06, 2024**

| ANALYTE      | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------|---------|------------|----------------|-----------|
| CHLORDANE    | Any amt | ND         | 0.02/0.18      | PASS      |
| CHLORFENAPYR | Any amt | ND         | 0.02/0.08      | PASS      |

**M-026A: PESTICIDES BY LC-MS/MS ESI // DEC 06, 2024**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.03/0.08      | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.01/0.08      | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.03/0.08      | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.01/0.08      | PASS      |
| ALDICARB             | Any amt  | ND         | 0.03/0.08      | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.02/0.08      | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.01/0.08      | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.02/0.08      | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.02/0.08      | PASS      |
| CAPTAN               | 5 µg/g   | ND         | 0.13/0.31      | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.01/0.08      | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.03/0.08      | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.03/0.08      | PASS      |
| CHLORPYRIFOS         | Any amt  | ND         | 0.03/0.08      | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.01/0.08      | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.02/0.08      | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.07/0.29      | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.05/0.08      | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.02/0.08      | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.01/0.08      | PASS      |
| DICHLORVOS           | Any amt  | ND         | 0.03/0.08      | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.01/0.08      | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         | 0.01/0.08      | PASS      |
| ETHOPROPHOS          | Any amt  | ND         | 0.01/0.08      | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.02/0.08      | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.01/0.08      | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01/0.08      | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.01/0.08      | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.01/0.08      | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.03/0.08      | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.02/0.08      | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| METHYL PARATHION         | Any amt  | ND         | 0.01/0.08      | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01/0.08      | PASS      |

| ANALYTE           | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-------------------|----------|------------|----------------|-----------|
| FLUDIOXONIL       | 30 µg/g  | ND         | 0.02/0.08      | PASS      |
| HEXYTHIAZOX       | 2 µg/g   | ND         | 0.01/0.08      | PASS      |
| IMAZALIL          | Any amt  | ND         | 0.02/0.08      | PASS      |
| IMIDACLOPRID      | 3 µg/g   | ND         | 0.01/0.08      | PASS      |
| KRESOXIM-METHYL   | 1 µg/g   | ND         | 0.01/0.08      | PASS      |
| MALATHION         | 5 µg/g   | ND         | 0.01/0.08      | PASS      |
| METALAXYL         | 15 µg/g  | ND         | 0.01/0.08      | PASS      |
| METHIOCARB        | Any amt  | ND         | 0.03/0.08      | PASS      |
| METHOMYL          | 0.1 µg/g | ND         | 0.01/0.08      | PASS      |
| MEVINPHOS         | Any amt  | ND         | 0.03/0.08      | PASS      |
| MYCLOBUTANIL      | 9 µg/g   | ND         | 0.01/0.08      | PASS      |
| NALED             | 0.5 µg/g | ND         | 0.02/0.08      | PASS      |
| OXAMYL            | 0.2 µg/g | ND         | 0.01/0.08      | PASS      |
| PACLOBUTRAZOL     | Any amt  | ND         | 0.01/0.08      | PASS      |
| PERMETHRIN        | 20 µg/g  | ND         | 0.02/0.08      | PASS      |
| PHOSMET           | 0.2 µg/g | ND         | 0.01/0.08      | PASS      |
| PIPERONYLBUTOXIDE | 8 µg/g   | ND         | 0.01/0.08      | PASS      |
| PRALLETHRIN       | 0.4 µg/g | ND         | 0.02/0.08      | PASS      |
| PROPICONAZOLE     | 20 µg/g  | ND         | 0.01/0.08      | PASS      |
| PROPOXUR          | Any amt  | ND         | 0.02/0.08      | PASS      |
| PYRETHRINS        | 1 µg/g   | ND         | 0.01/0.03      | PASS      |
| PYRIDABEN         | 3 µg/g   | ND         | 0.01/0.08      | PASS      |
| SPINETORAM        | 3 µg/g   | ND         | 0.03/0.05      | PASS      |
| SPINOSAD          | 3 µg/g   | ND         | 0.03/0.04      | PASS      |
| SPIROMESIFEN      | 12 µg/g  | ND         | 0.01/0.08      | PASS      |
| SPIROTETRAMAT     | 13 µg/g  | ND         | 0.01/0.08      | PASS      |
| SPIROXAMINE       | Any amt  | ND         | 0.01/0.08      | PASS      |
| TEBUCONAZOLE      | 2 µg/g   | ND         | 0.01/0.08      | PASS      |
| THIACLOPRID       | Any amt  | ND         | 0.01/0.08      | PASS      |
| THIAMETHOXAM      | 4.5 µg/g | ND         | 0.01/0.08      | PASS      |
| TRIFLOXYSTROBIN   | 30 µg/g  | ND         | 0.02/0.08      | PASS      |

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## M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // DEC 05, 2024

| ANALYTE         | LIMIT             | AMT (CFU) | PASS/FAIL |
|-----------------|-------------------|-----------|-----------|
| SALMONELLA SPP. | Any amt in 1 gram | ND        | PASS      |

| ANALYTE                       | LIMIT             | AMT (CFU) | PASS/FAIL |
|-------------------------------|-------------------|-----------|-----------|
| SHIGA TOXIN-PRODUCING E. COLI | Any amt in 1 gram | ND        | PASS      |

## M-026B: MYCOTOXINS BY LC-MS/MS // DEC 06, 2024

| ANALYTE      | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|-------|-------------|-----------------|-----------|
| AFLATOXIN B1 |       | ND          | 1.0/3.9         | N/A       |
| AFLATOXIN B2 |       | ND          | 1.1/3.9         | N/A       |
| AFLATOXIN G1 |       | ND          | 1.5/3.9         | N/A       |

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN G2 |          | ND          | 1.9/3.9         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 5.6/15.6        | PASS      |

## M-053: HEAVY METALS BY ICP-MS // DEC 04, 2024

| ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| ARSENIC | 1.5 µg/g | ND         | 0.0190/0.0600  | PASS      |
| CADMIUM | 0.5 µg/g | ND         | 0.0170/0.0540  | PASS      |

| ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|---------|----------|------------|-----------------|-----------|
| LEAD    | 0.5 µg/g | < LOQ      | 0.0160/0.0520   | PASS      |
| MERCURY | 3 µg/g   | ND         | 0.00300/0.00900 | PASS      |

## M-066: WATER ACTIVITY BY AQUALAB 3 // DEC 04, 2024

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.632    | PASS      |

## M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // DEC 04, 2024

| ANALYTE                                  | LIMIT  | AMT (%) | PASS/FAIL |
|------------------------------------------|--------|---------|-----------|
| IMBEDDED FOREIGN MATERIAL                | 25 %   | ND      | PASS      |
| INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT | 1 Unit | ND      | PASS      |

| ANALYTE                   | LIMIT | AMT (%) | PASS/FAIL |
|---------------------------|-------|---------|-----------|
| MOLD                      | 25 %  | ND      | PASS      |
| SAND, SOIL, CINDERS, DIRT | 25 %  | ND      | PASS      |

## M-028: RESIDUAL SOLVENTS BY GC-MS // DEC 05, 2024

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND         | 0.0400/0.200   | PASS      |
| ACETONE            | 5000 µg/g | ND         | 73.6/246       | PASS      |
| ACETONITRILE       | 410 µg/g  | ND         | 88.1/294       | PASS      |
| BENZENE            | 1 µg/g    | ND         | 0.0400/0.200   | PASS      |
| BUTANE             | 5000 µg/g | ND         | 79.9/267       | PASS      |
| CHLOROFORM         | 1 µg/g    | ND         | 0.0400/0.200   | PASS      |
| ETHANOL            | 5000 µg/g | 4050       | 71.3/238       | PASS      |
| ETHYL ACETATE      | 5000 µg/g | ND         | 70.4/235       | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND         | 0.0500/0.200   | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND         | 75.8/253       | PASS      |

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| HEPTANE            | 5000 µg/g | ND         | 78.0/260       | PASS      |
| HEXANE             | 290 µg/g  | ND         | 74.6/249       | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g | ND         | 95.5/318       | PASS      |
| METHANOL           | 3000 µg/g | 323        | 88.8/296       | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND         | 0.0300/0.200   | PASS      |
| PENTANE            | 5000 µg/g | ND         | 74.0/247       | PASS      |
| PROPANE            | 5000 µg/g | ND         | 91.7/306       | PASS      |
| TOLUENE            | 890 µg/g  | ND         | 76.2/254       | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND         | 0.0400/0.200   | PASS      |
| TOTAL XYLENES      | 2170 µg/g | ND         | 89.4/298       | PASS      |



RESULTS CERTIFIED BY: LAB DIRECTOR  
AARON STANCIK, TWO RIVER LABS, INC  
DEC 06, 2024

*Aaron Stancik*

THE RESULTS PROVIDED IN THIS REPORT ARE ONLY REPRESENTATIVE OF THE SAMPLE TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. MEASUREMENT UNCERTAINTY IS NOT APPLIED TO ANALYTICAL RESULTS OR USED WHEN EVALUATING STATE ACTION LEVELS. THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF 2 RIVER LABS



## ACCREDITATIONS



ISO/IEC 17025:2017



Accreditation #105176

**ILAC ACCREDITED, PJLA ACCREDITED****M-026A: PESTICIDES BY LC-MS/MS ESI**

ABAMECTIN, ACEPHATE, ACEQUINOCYL, ACETAMIPRID, ALDICARB, AZOXYSTROBIN, BIFENAZATE, BIFENTHRIN, BOSCALID, CAPTAN, CARBARYL, CARBOFURAN, CHLORANTRANILIPROLE, CHLORDANE, CHLORFENAPYR, CHLORPYRIFOS, CLOFENTEZINE, COUMAPHOS, CYFLUTHRIN, CYPERMETHRIN, DAMINOZIDE, DIAZINON, DICHLORVOS, DIMETHOATE, DIMETHOMORPH, ETHOPROPHOS, ETOFENPROX, ETOXAZOLE, FENHEXAMID, FENOXYCARB, FENPYROXIMATE, FIPRONIL, FLONICAMID, FLUDIOXONIL, HEXYTHIAZOX, IMAZALIL, IMIDACLOPRID, KRESOXIM-METHYL, MALATHION, METALAXYL, METHIOCARB, METHOMYL, METHYL PARATHION, MEVINPHOS, MYCLOBUTANIL, NALED, OXAMYL, PACLOBUTRAZOL, PENTACHLORONITROBENZENE, PERMETHRIN, PHOSMET, PIPERONYLBUTOXIDE, PRALLETHRIN, PROPICONAZOLE, PROPOXUR, PYRETHRINS, PYRETHRINS PYRETHRIN I, PYRETHRINS PYRETHRIN II, PYRIDABEN, SPINETORAM, SPINETORAM J, SPINETORAM L, SPINOSAD, SPINOSAD A, SPINOSAD D, SPIROMESIFEN, SPIROTETRAMAT, SPIROXAMINE, TEBUCONAZOLE, THIACTOPRID, THIAMETHOXAM, TRIFLOXYSTROBIN

**M-028: RESIDUAL SOLVENTS BY GC-MS**

1,2-DICHLOROETHANE, ACETONE, ACETONITRILE, BENZENE, BUTANE, CHLOROFORM, ETHANOL, ETHYL ACETATE, ETHYL ETHER, ETHYLENE OXIDE, HEPTANE, HEXANE, ISOPROPYL ALCOHOL, METHANOL, METHYLENE CHLORIDE, PENTANE, PROPANE, TOLUENE, TOTAL XYLENES, TRICHLOROETHYLENE, O-XYLENE, P- AND M-XYLENE

**M-032: FOREIGN MATERIAL (VISUAL INSPECTION)**

CINDERS, DIRT, IMBEDDED FOREIGN MATERIAL, INSECT FRAGMENTS, INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT, MAMMAL EXCREMENT, MOLD, RODENT HAIR, SAND, SAND, SOIL, CINDERS, DIRT, SOIL

**M-024: POTENCY BY HPLC**

CBC, CBCA, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, DELTA-8-THC, DELTA-9-THC, THC:CBD RATIO, THCA, THCV, THCVA, TOTAL CBD, TOTAL THC

**M-026B: MYCOTOXINS BY LC-MS/MS**

AFLATOXIN B1, AFLATOXIN B2, AFLATOXIN G1, AFLATOXIN G2, AFLATOXINS, OCHRATOXIN A

**M-053: HEAVY METALS BY ICP-MS**

ARSENIC, CADMIUM, LEAD, MERCURY

**M-066: WATER ACTIVITY BY AQUALAB 3**

WATER ACTIVITY

