



CERTIFICATE OF ANALYSIS

PRODUCED: NOV 21, 2024

SAMPLE: FLOWER CO. - GUMMIES - 10MG 10PK - CHERRY (EDIBLE SOLID) // CLIENT: NATURA DISTRIBUTION // BATCH: PASS



**BATCH ID:** FC-CH-59295  
**METRC SOURCE UID:** 1A406030001818D000059295  
**MATRIX:** EDIBLE SOLID  
**CATEGORY:** EDIBLE  
**SAMPLE ID:** 2RL-241119-030  
**COLLECTED ON:** NOV 19, 2024  
**RECEIVED ON:** NOV 19, 2024  
**BATCH/SAMPLE SIZE:** 2138 UNITS / 13 UNITS  
**SAMPLED BY:** KYLE STORY  
**RECEIVED BY:** ESTRELLA GARCIA SANTOS  
**SERVING/PACKAGE SIZE:** 4.0 G / 40.0 G

CANNABINOID OVERVIEW

|                             |                        |
|-----------------------------|------------------------|
| <b>TOTAL THC:</b>           | <b>10.1 mg/srv</b>     |
| <b>TOTAL CBD:</b>           | <b>&lt; LOQ mg/srv</b> |
| <b>TOTAL CANNABINOIDS:</b>  | <b>10.72 mg/srv</b>    |
| <b>SUM OF CANNABINOIDS:</b> | <b>10.7 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 // NOV 20, 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       | THCV                         |        | < 1     | < 1 mg/g            | 0.0150/0.0500  | N/A       |
| CBCA                     |          | ND         | ND        | 0.0140/0.0500  | N/A       | THCVA                        |        | ND      | ND                  | 0.0210/0.0500  | N/A       |
| CBD                      | < 1 mg/g | < 1 mg/g   |           | 0.00700/0.0500 | N/A       | <b>TOTAL THC**</b>           |        | 0.252 % | 2.52 mg/g           |                | N/A       |
| CBDA                     |          | ND         | ND        | 0.00300/0.0500 | N/A       | <b>TOTAL CBD**</b>           |        | < 1     | < 1 mg/g            |                | N/A       |
| CBDV                     |          | ND         | ND        | 0.00800/0.0500 | N/A       | <b>CBD/SRV</b>               |        | < 1     |                     |                | N/A       |
| CBDVA                    |          | ND         | ND        | 0.00400/0.0500 | N/A       | <b>Δ<sup>9</sup>-THC/SRV</b> | 11 mg  | 10.1 mg | (100.80 % OF LABEL) |                | PASS      |
| CBG                      | 0.0155 % | 0.155 mg/g |           | 0.00800/0.0500 | N/A       | <b>TOTAL THC/SRV**</b>       |        | 10.1 mg |                     |                | N/A       |
| CBGA                     |          | ND         | ND        | 0.00500/0.0500 | N/A       | <b>TOTAL CBD/SRV**</b>       |        | < 1     |                     |                | N/A       |
| CBN                      | < 1 mg/g | < 1 mg/g   |           | 0.0100/0.0500  | N/A       | <b>CBD/PKG</b>               |        | < 1     |                     |                | N/A       |
| <b>Δ<sup>9</sup>-THC</b> |          | ND         | ND        | 0.0140/0.0500  | N/A       | <b>Δ<sup>9</sup>-THC/PKG</b> | 110 mg | 101 mg  | (100.80 % OF LABEL) |                | PASS      |
| <b>Δ<sup>9</sup>-THC</b> |          | 0.252 %    | 2.52 mg/g | 0.0110/0.0500  | N/A       | <b>TOTAL THC/PKG**</b>       |        | 101 mg  |                     |                | N/A       |
| <b>THCA</b>              |          | ND         | ND        | 0.00900/0.0500 | N/A       | <b>TOTAL CBD/PKG**</b>       |        | < 1     |                     |                | 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 // NOV 21, 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      |

| 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      |

M-026A: PESTICIDES BY LC-MS/MS ESI // NOV 21, 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 |
|-------------------|----------|------------|----------------|-----------|
| 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      |



## M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // NOV 21, 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 // NOV 21, 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 // NOV 20, 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 // NOV 20, 2024

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.655    | PASS      |

## M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // NOV 21, 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 // NOV 21, 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 | ND         | 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 | ND         | 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  
NOV 21, 2024

*Aaron Stancik*

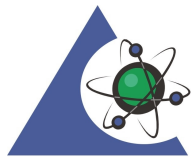
THE RESULTS PROVIDED IN THIS REPORT ARE ONLY REPRESENTATIVE OF THE SAMPLE TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. MEASUREMENT UNCERTAINTY IS NOT APPLIED TO ANALYTICAL 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



**PJLA**  
Testing

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, THIAACLOPRID, 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

