

# CERTIFICATE OF ANALYSIS

PRODUCED: MAR 12, 2025

SAMPLE: 3 OUNCE MUSCLE FREEZE (TOPICAL) // CLIENT: MARY'S TECH CA // BATCH: PASS



**BATCH NO.:** M3F020625  
**METRC UID:** 1A4060300001AF7000003551  
**MATRIX:** TOPICAL  
**CATEGORY:** OTHER  
**SAMPLE ID:** BCL-250303-014  
**COLLECTED ON:** MAR 03, 2025  
**RECEIVED ON:** MAR 03, 2025  
**BATCH/SAMPLE SIZE:** 806 UNITS / 8 UNITS  
**PACKAGE SIZE:** 78.0049 G

## CANNABINOID OVERVIEW

|                                    |           |
|------------------------------------|-----------|
| TOTAL THC:                         | 0.03028 % |
| TOTAL CBD:                         | 0.75446 % |
| TOTAL CANNABINOIDS <sup>††</sup> : | 0.89744 % |
| SUM OF CANNABINOIDS <sup>†</sup> : | 0.89891 % |

## MANUFACTURER INFO

**MANUFACTURER**  
 RCW MANUFACTURING  
 15864 LITTLE MORONGO RD  
 DESERT HOT SPRINGS, CA 92240

**LICENSE**  
 CDPH-10002341  
 ADULT-USE - MANUFACTURING  
 LICENSE

## DISTRIBUTOR INFO

**DISTRIBUTOR**  
 BRB CALIFORNIA LLC  
 196 MARKET ST SUITE 18  
 SAN RAFAEL, CA 94901

**LICENSE**  
 C11-0001897-LIC  
 ADULT-USE - DISTRIBUTOR LICENSE



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // MAR 08, 2025

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | 0.00878 % | 0.0878 mg/g | 0.0011/0.02498  | N/A       |
| CBCA                    | ND        | ND          | 0.00315/0.02498 | N/A       |
| CBD                     | 0.75446 % | 7.5446 mg/g | 0.00155/0.02498 | N/A       |
| CBDA                    | ND        | ND          | 0.0008/0.02498  | N/A       |
| CBDV                    | ND        | ND          | 0.0012/0.02498  | N/A       |
| CBDVA                   | ND        | ND          | 0.0008/0.02498  | N/A       |
| CBG                     | 0.02923 % | 0.2923 mg/g | 0.00145/0.02498 | N/A       |
| CBGA                    | 0.01194 % | 0.1194 mg/g | 0.001/0.02498   | N/A       |
| CBN                     | 0.06422 % | 0.6422 mg/g | 0.0008/0.02498  | N/A       |
| Δ <sup>8</sup> -THC     | ND        | ND          | 0.0029/0.02498  | N/A       |
| Δ <sup>9</sup> -THC     | 0.03028 % | 0.3028 mg/g | 0.0021/0.02498  | N/A       |
| THCA                    | ND        | ND          | 0.0015/0.02498  | N/A       |
| THCV                    | ND        | ND          | 0.00165/0.02498 | N/A       |
| THCVA                   | ND        | ND          | 0.00115/0.02498 | N/A       |
| TOT THC**               | 0.03028 % | 0.3028 mg/g |                 | N/A       |
| TOT CBD**               | 0.75446 % | 7.5446 mg/g |                 | N/A       |
| CBD/PKG                 | 588.52 mg |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 23.62 mg  |             |                 | PASS      |
| TOT THC/PKG**           | 23.62 mg  |             |                 | N/A       |
| TOT CBD/PKG**           | 588.52 mg |             |                 | 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)

† SUM OF CANNABINOIDS = CBC + CBCA + CBD + CBDA + CBDV + CBDVA + CBG + CBGA + CBN + DELTA-8-THC + DELTA-9-THC + THCA + THCV + THCVA

†† TOTAL CANNABINOIDS = (CBC + CBD + CBDV + CBG + CBN + DELTA-8-THC + DELTA-9-THC + THCV) + (0.877 \* (CBCA + CBDA + CBDVA + CBGA + THCA + THCVA))

## TERPENOID TESTING BY HS-GC/FID

| ANALYTE                | AMT | AMT | LOD/LOQ ( ) | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES         | ND  | ND  |             | N/A       |
| α-PINENE               | NT  | NT  |             | N/A       |
| CAMPHERE               | NT  | NT  |             | N/A       |
| β-PINENE               | NT  | NT  |             | N/A       |
| β-MYRCENE              | NT  | NT  |             | N/A       |
| Δ <sup>3</sup> -CARENE | NT  | NT  |             | N/A       |
| α-TERPINENE            | NT  | NT  |             | N/A       |
| D-LIMONENE             | NT  | NT  |             | N/A       |
| P-CYMENE               | NT  | NT  |             | N/A       |
| α-OCIMENE*             | NT  | NT  |             | N/A       |
| β-OCIMENE*             | NT  | NT  |             | N/A       |
| γ-TERPINENE            | NT  | NT  |             | N/A       |
| TERPINOLENE            | NT  | NT  |             | N/A       |
| LINALOOL               | NT  | NT  |             | N/A       |
| ISOPULEGOL             | NT  | NT  |             | N/A       |
| GERANIOL               | NT  | NT  |             | N/A       |
| β-CARYOPHYLLENE        | NT  | NT  |             | N/A       |
| α-HUMULENE             | NT  | NT  |             | N/A       |
| CIS-NEROLIDOL          | NT  | NT  |             | N/A       |
| TRANS-NEROLIDOL        | NT  | NT  |             | N/A       |
| GUAIOL                 | NT  | NT  |             | N/A       |
| α-BISABOLOL            | NT  | NT  |             | N/A       |
| 1,8-CINEOLE*           | NT  | NT  |             | N/A       |

\* BEYOND SCOPE OF ACCREDITATION

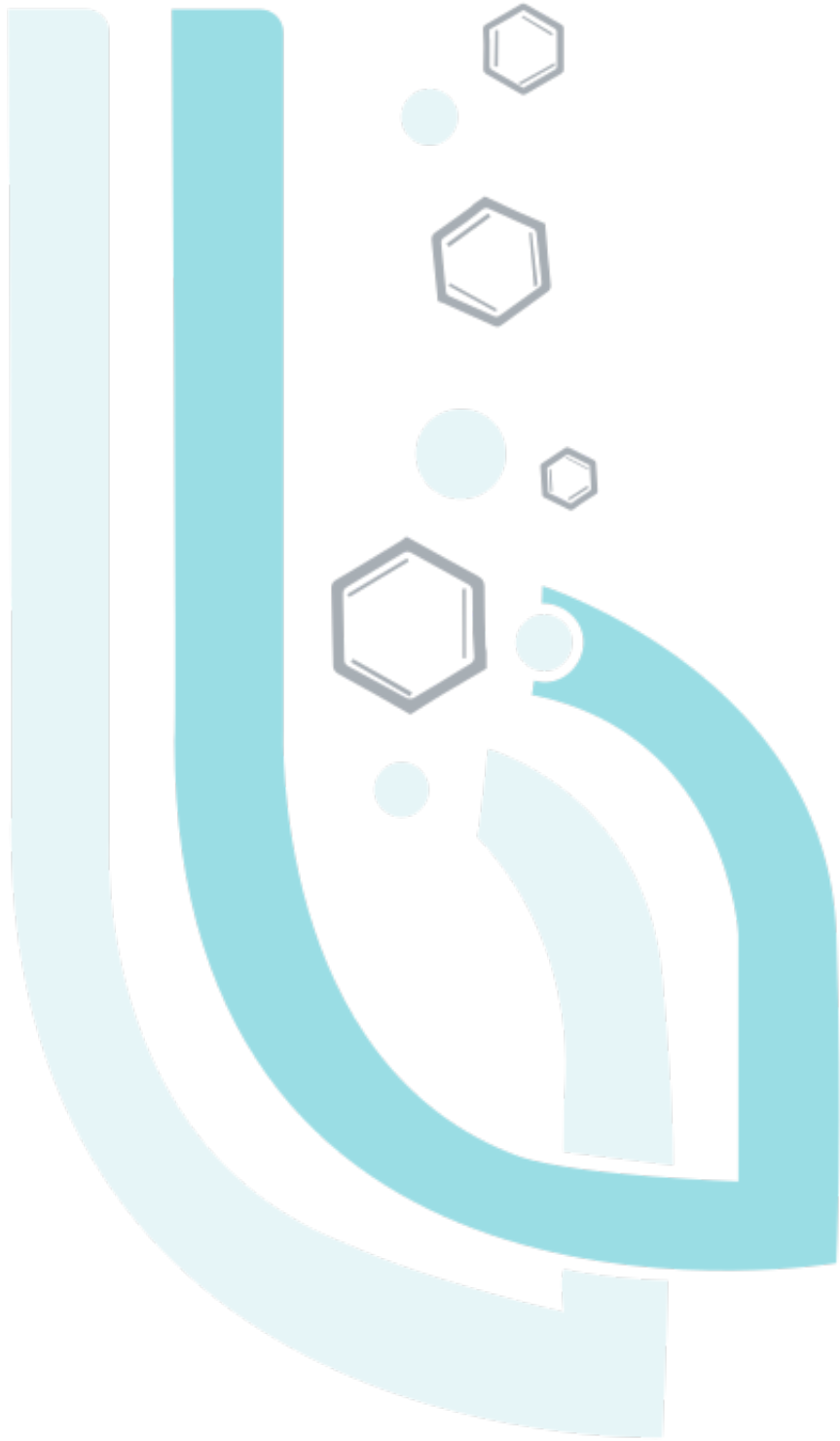


LABORATORY PERFORMED SAMPLING AS PER BCL-01 AT 196 MARKET ST SUITE 18, SAN RAFAEL, CA 94901. THE RESULTS RELATE ONLY TO THE ITEMS TESTED. ALL LQC SAMPLES REQUIRED BY SECTION 15730 OF CALIFORNIA CODE OF REGULATIONS TITLE 4 DIVISION 19 DEPARTMENT OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA. ALL DECISION RULES ARE ESTABLISHED BY THE DCC.

REGULATORY COMPLIANCE TESTING

RESULTS CERTIFIED BY: DZOANA KLISARA, B.SC.  
LABORATORY DIRECTOR, BELCOSTA LABS  
MAR 12, 2025

*Dzoana Klisara*



## BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAR 06, 2025

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|----------------------|----------|------------|-----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01972/0.0696  | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00862/0.0606  | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00784/0.06    | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00491/0.06042 | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01231/0.06042 | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.0059/0.06048  | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00876/0.0603  | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00958/0.06    | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.0171/0.0606   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.0079/0.0603   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00227/0.06036 | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.011/0.06054   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.00507/0.0603  | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.0193/0.0684   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.23945/0.8484  | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.07946/0.6     | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00625/0.0606  | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00536/0.0606  | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00621/0.0606  | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                 | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00422/0.02545 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.00229/0.03515 | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0085/0.0606   | PASS      |
| ETOFPENPROX          | Any amt  | ND         | 0.00539/0.06054 | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00416/0.06036 | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01569/0.0606  | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00565/0.06048 | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00671/0.06048 | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00911/0.0603  | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00275/0.0606  | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.02537/0.09    | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00585/0.0606  | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.00862/0.06036 | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00851/0.06036 | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00871/0.06036 | PASS      |
| MALATHION            | 5 µg/g   | ND         | 0.00764/0.0606  | PASS      |
| METALAXYL            | 15 µg/g  | ND         | 0.00379/0.06054 | PASS      |
| METHIOCARB           | Any amt  | ND         | 0.01182/0.06042 | PASS      |

| ANALYTE                 | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|-------------------------|----------|------------|-----------------|-----------|
| METHOMYL                | 0.1 µg/g | ND         | 0.00504/0.06042 | PASS      |
| MEVINPHOS               | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I             |          | ND         | 0.002/0.01877   | N/A       |
| MEVINPHOS II            |          | ND         | 0.00532/0.04177 | N/A       |
| MYCLOBUTANIL            | 9 µg/g   | ND         | 0.00604/0.0603  | PASS      |
| NALED                   | 0.5 µg/g | ND         | 0.00848/0.05994 | PASS      |
| OXAMYL                  | 0.2 µg/g | ND         | 0.0052/0.06036  | PASS      |
| PACLOBUTRAZOL           | Any amt  | ND         | 0.00849/0.06036 | PASS      |
| PERMETHRIN              | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS          |          | ND         | 0.0288/0.1021   | N/A       |
| PERMETHRIN TRANS        |          | ND         | 0.04398/0.15589 | N/A       |
| PHOSMET                 | 0.2 µg/g | ND         | 0.00607/0.06042 | PASS      |
| PIPERONYLBUTOXIDE       | 8 µg/g   | ND         | 0.00394/0.06012 | PASS      |
| PRALLETHRIN             | 0.4 µg/g | ND         | 0.00818/0.06    | PASS      |
| PROPICONAZOLE           | 20 µg/g  | ND         | 0.00485/0.0603  | PASS      |
| PROPOXUR                | Any amt  | ND         | 0.0072/0.06042  | PASS      |
| PYRETHRINS              | 1 µg/g   | ND         |                 | PASS      |
| PYRETHRINS CINERIN I    |          | ND         | 0.00693/0.02457 | N/A       |
| PYRETHRINS CINERIN II   |          | ND         | 0.00424/0.01502 | N/A       |
| PYRETHRINS JASMOLIN I   |          | ND         | 0.0017/0.01812  | N/A       |
| PYRETHRINS JASMOLIN II  |          | ND         | 0.00496/0.01812 | N/A       |
| PYRETHRINS PYRETHRIN I  |          | ND         | 0.02641/0.09362 | N/A       |
| PYRETHRINS PYRETHRIN II |          | ND         | 0.018/0.0638    | N/A       |
| PYRIDABEN               | 3 µg/g   | ND         | 0.00906/0.0606  | PASS      |
| SPINETORAM              | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J            |          | ND         | 0.00681/0.0156  | N/A       |
| SPINETORAM L            |          | ND         | 0.00345/0.0444  | N/A       |
| SPINOSAD                | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A              |          | ND         | 0.00558/0.04601 | N/A       |
| SPINOSAD D              |          | ND         | 0.00123/0.01453 | N/A       |
| SPIROMESIFEN            | 12 µg/g  | ND         | 0.01985/0.0708  | PASS      |
| SPIROTETRAMAT           | 13 µg/g  | ND         | 0.00482/0.06054 | PASS      |
| SPIROXAMINE             | Any amt  | ND         | 0.00338/0.06018 | PASS      |
| TEBUCONAZOLE            | 2 µg/g   | ND         | 0.00726/0.0603  | PASS      |
| THIACLOPRID             | Any amt  | ND         | 0.00497/0.0603  | PASS      |
| THIAMETHOXAM            | 4.5 µg/g | ND         | 0.00349/0.06036 | PASS      |
| TRIFLOXYSTROBIN         | 30 µg/g  | ND         | 0.00529/0.0603  | PASS      |

## BCL-13: PESTICIDE TESTING BY GC/MS // MAR 06, 2025

| ANALYTE   | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|-----------|---------|------------|-----------------|-----------|
| CAPTAN    | 5 µg/g  | ND         | 0.03079/0.09325 | PASS      |
| CHLORDANE | Any amt | ND         |                 | PASS      |

| ANALYTE      | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------|---------|------------|-----------------|-----------|
| CHLORPYRIFOS | Any amt | ND         | 0.01095/0.03325 | PASS      |
| DICHLORVOS   | Any amt | ND         | 0.01153/0.03495 | PASS      |



# REGULATORY COMPLIANCE TESTING

|                 |         |                 |                 |
|-----------------|---------|-----------------|-----------------|
| CHLORDANE CIS   | ND      | 0.01089/0.03301 | N/A             |
| CHLORDANE TRANS | ND      | 0.01042/0.03149 | N/A             |
| CHLORFENAPYR    | Any amt | ND              | 0.02347/0.07106 |
| PASS            |         |                 |                 |

|                          |          |    |                 |      |
|--------------------------|----------|----|-----------------|------|
| METHYL PARATHION         | Any amt  | ND | 0.01323/0.0401  | PASS |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND | 0.01376/0.04174 | PASS |

## BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAR 10, 2025

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g)    | PASS/FAIL |
|--------------------|-----------|------------|-------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND         | 0.16983/0.59242   | PASS      |
| ACETONE            | 5000 µg/g | ND         | 19.11532/59.24171 | PASS      |
| ACETONITRILE       | 410 µg/g  | ND         | 16.96288/59.24171 | PASS      |
| BENZENE            | 1 µg/g    | ND         | 0.07504/0.59242   | PASS      |
| BUTANE             | 5000 µg/g | ND         | 17.88705/59.24171 | PASS      |
| CHLOROFORM         | 1 µg/g    | ND         | 0.17378/0.59242   | PASS      |
| ETHANOL            |           | ND         | 14.6643/59.24171  | N/A       |
| ETHYL ACETATE      | 5000 µg/g | ND         | 18.10821/59.24171 | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND         | 0.18957/0.59242   | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND         | 15.95182/59.24171 | PASS      |
| HEPTANE            | 5000 µg/g | ND         | 13.95735/59.24171 | PASS      |
| HEXANE             | 290 µg/g  | ND         | 21.48894/98.73618 | PASS      |
| ISOPROPYL ALCOHOL  |           | < LOQ      | 14.81043/59.24171 | N/A       |
| METHANOL           | 3000 µg/g | ND         | 13.28199/59.24171 | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND         | 0.15008/0.59242   | PASS      |
| PENTANE            | 5000 µg/g | ND         | 32.66193/98.73618 | PASS      |
| PROPANE            | 5000 µg/g | ND         | 16.87599/59.24171 | PASS      |
| TOLUENE            | 890 µg/g  | ND         | 9.32464/59.24171  | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND         | 0.07899/0.59242   | PASS      |
| O-XYLENE           |           | ND         | 4.41548/29.62085  | N/A       |
| P- AND M-XYLENE    |           | ND         | 4.09163/29.62085  | N/A       |
| TOTAL XYLENES      | 2170 µg/g | ND         |                   | PASS      |

## BCL-05: MYCOTOXIN TESTING BY LC-MS/MS // MAR 06, 2025

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 1.19/4.22       | N/A       |
| AFLATOXIN B2 |          | ND          | 1.45/5.12       | N/A       |
| AFLATOXIN G1 |          | ND          | 1.58/5.6        | N/A       |
| AFLATOXIN G2 |          | ND          | 0.63/3          | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.63/6          | PASS      |

## BCL-020: HEAVY METAL TESTING BY ICP-MS // MAR 04, 2025

| ANALYTE | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| ARSENIC | 1.5 µg/g | < LOQ      | 0.001/0.05     | PASS      |
| CADMIUM | 0.5 µg/g | ND         | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | ND         | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | ND         | 0.0001/0.01    | PASS      |

## BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAR 04, 2025

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

## BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // MAR 05, 2025

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

## ACCREDITATIONS



### A2LA ACCREDITED

BCL-020: HEAVY METAL TESTING BY ICP-MS  
 BCL-03: CANNABINOID POTENCY BY HPLC-UV  
 BCL-05: MYCOTOXIN TESTING BY LC-MS/MS  
 BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR  
 BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY  
 BCL-13: PESTICIDE TESTING BY GC/MS  
 BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS

