

# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: AUG 17, 2021

SAMPLE: SOUR BELTS WATERMELON (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210804-156  
 COLLECTED ON: AUG 04, 2021  
 RECEIVED ON: AUG 04, 2021  
 BATCH/SAMPLE SIZE: 0.25 GRAMS / 0.25 G  
 SERVING/PACKAGE SIZE: 7.78663 G / 77.8663 G

## CANNABINOID OVERVIEW

|                                  |          |
|----------------------------------|----------|
| Δ <sup>9</sup> -THC PER SERVING: | 0.33 mg  |
| CBD PER SERVING:                 | 0 mg     |
| TOTAL CANNABINOIDS:              | 24.93 mg |



POTENCY  
PASS



PEST  
PASS



MICRO  
PASS



MYCO  
PASS



METALS  
PASS



WATER  
PASS



FOREIGN  
PASS



SOLVENT  
PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // AUG 07, 2021

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | ND        | ND          | 0.00107/0.02436 | N/A       |
| CBCA                    | ND        | ND          | 0.00307/0.02436 | N/A       |
| CBD                     | ND        | ND          | 0.00151/0.02436 | N/A       |
| CBDA                    | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBDV                    | ND        | ND          | 0.00117/0.02436 | N/A       |
| CBDVA                   | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBG                     | ND        | ND          | 0.00141/0.02436 | N/A       |
| CBGA                    | ND        | ND          | 0.00097/0.02436 | N/A       |
| CBN                     | ND        | ND          | 0.00078/0.02436 | N/A       |
| Δ <sup>8</sup> -THC     | 0.31594 % | 3.1594 mg/g | 0.00283/0.02436 | N/A       |
| Δ <sup>9</sup> -THC     | 0.00427 % | 0.0427 mg/g | 0.00205/0.02436 | N/A       |
| THCA                    | ND        | ND          | 0.00146/0.02436 | N/A       |
| THCV                    | ND        | ND          | 0.00161/0.02436 | N/A       |
| THCVA                   | ND        | ND          | 0.00112/0.02436 | N/A       |
| TOT THC **              | 0.00427 % | 0.0427 mg/g |                 | N/A       |
| TOT CBD **              | ND        | ND          |                 | N/A       |
| CBD/SRV                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/SRV | 0.33 mg   |             |                 | PASS      |
| CBD/PKG                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 3.32 mg   |             |                 | PASS      |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

## 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       |
| CAMPHENE               | 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

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 AUG 17, 2021



**BCL-13: PESTICIDE TESTING BY GC/MS // AUG 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // AUG 08, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | ND         | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // AUG 06, 2021**

| ANALYTE            | LIMIT AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL         |      |
|--------------------|------------------|----------------|-------------------|------|
| 1,2-DICHLOROETHANE | 1 µg/g           | ND             | 0.1544/0.5386     | PASS |
| ACETONE            | 5000 µg/g        | ND             | 17.37882/53.85996 | PASS |
| ACETONITRILE       | 410 µg/g         | ND             | 15.4219/53.85996  | PASS |
| BENZENE            | 1 µg/g           | ND             | 0.06822/0.5386    | PASS |
| BUTANE             | 5000 µg/g        | ND             | 16.26212/53.85996 | PASS |
| CHLOROFORM         | 1 µg/g           | ND             | 0.15799/0.5386    | PASS |
| ETHANOL            | 5000 µg/g        | 326.139        | 13.33214/53.85996 | PASS |
| ETHYL ACETATE      | 5000 µg/g        | < LOQ          | 16.4632/53.85996  | PASS |
| ETHYLENE OXIDE     | 1 µg/g           | ND             | 0.17235/0.5386    | PASS |
| ETHYL ETHER        | 5000 µg/g        | ND             | 14.50269/53.85996 | PASS |
| HEPTANE            | 5000 µg/g        | ND             | 12.68941/53.85996 | PASS |
| HEXANE             | 290 µg/g         | ND             | 19.5368/89.76661  | PASS |
| ISOPROPYL ALCOHOL  | 5000 µg/g        | ND             | 13.46499/53.85996 | PASS |
| METHANOL           | 3000 µg/g        | ND             | 12.0754/53.85996  | PASS |
| METHYLENE CHLORIDE | 1 µg/g           | ND             | 0.13645/0.5386    | PASS |
| PENTANE            | 5000 µg/g        | ND             | 29.69479/89.76661 | PASS |
| PROPANE            | 5000 µg/g        | ND             | 15.34291/53.85996 | PASS |
| TOLUENE            | 890 µg/g         | ND             | 8.47756/53.85996  | PASS |
| TRICHLOROETHYLENE  | 1 µg/g           | ND             | 0.07181/0.5386    | PASS |
| O-XYLENE           |                  | ND             | 4.01436/26.92998  | N/A  |
| P- AND M-XYLENE    |                  | ND             | 3.71993/26.92998  | N/A  |
| TOTAL XYLENES      | 2170 µg/g        | ND             |                   | PASS |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // AUG 05, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | < LOQ      | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // AUG 05, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // AUG 08, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // AUG 06, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // AUG 06, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.56     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: JUN 09, 2021

SAMPLE: SOUR PEACH RINGS (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210525-012  
 COLLECTED ON: MAY 25, 2021  
 RECEIVED ON: MAY 25, 2021  
 BATCH/SAMPLE SIZE: 1 U / 1 U  
 SERVING/PACKAGE SIZE: 9.0154 G / 90.1540 G

## CANNABINOID OVERVIEW

|                              |          |
|------------------------------|----------|
| $\Delta^9$ -THC PER SERVING: | 0 mg     |
| CBD PER SERVING:             | 0 mg     |
| TOTAL CANNABINOIDS:          | 26.17 mg |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // JUN 03, 2021

| ANALYTE             | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|---------------------|-----------|-------------|-----------------|-----------|
| CBC                 | ND        | ND          | 0.00108/0.02449 | N/A       |
| CBCA                | ND        | ND          | 0.00309/0.02449 | N/A       |
| CBD                 | ND        | ND          | 0.00152/0.02449 | N/A       |
| CBDA                | ND        | ND          | 0.00078/0.02449 | N/A       |
| CBDV                | ND        | ND          | 0.00118/0.02449 | N/A       |
| CBDVA               | ND        | ND          | 0.00078/0.02449 | N/A       |
| CBG                 | ND        | ND          | 0.00142/0.02449 | N/A       |
| CBGA                | ND        | ND          | 0.00098/0.02449 | N/A       |
| CBN                 | ND        | ND          | 0.00078/0.02449 | N/A       |
| $\Delta^8$ -THC     | 0.29032 % | 2.9032 mg/g | 0.00284/0.02449 | N/A       |
| $\Delta^9$ -THC     | ND        | ND          | 0.00206/0.02449 | N/A       |
| THCA                | ND        | ND          | 0.00147/0.02449 | N/A       |
| THCV                | ND        | ND          | 0.00162/0.02449 | N/A       |
| THCVA               | ND        | ND          | 0.00113/0.02449 | N/A       |
| TOT THC **          | ND        | ND          |                 | N/A       |
| TOT CBD **          | ND        | ND          |                 | N/A       |
| CBD/SRV             | ND        |             |                 | N/A       |
| $\Delta^9$ -THC/SRV | ND        |             |                 | PASS      |
| CBD/PKG             | ND        |             |                 | N/A       |
| $\Delta^9$ -THC/PKG | ND        |             |                 | PASS      |

## TERPENOID TESTING BY HS-GC/FID

| ANALYTE                | AMT | AMT | LOD/LOQ ( ) | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES         | ND  | ND  |             | N/A       |
| $\alpha$ -PINENE       | NT  | NT  |             | N/A       |
| CAMPHENE               | NT  | NT  |             | N/A       |
| $\beta$ -PINENE        | NT  | NT  |             | N/A       |
| $\beta$ -MYRCENE       | NT  | NT  |             | N/A       |
| $\Delta^3$ -CARENE     | NT  | NT  |             | N/A       |
| $\alpha$ -TERPINENE    | NT  | NT  |             | N/A       |
| D-LIMONENE             | NT  | NT  |             | N/A       |
| P-CYMENE               | NT  | NT  |             | N/A       |
| $\alpha$ -OCIMENE      | NT  | NT  |             | N/A       |
| $\beta$ -OCIMENE       | NT  | NT  |             | N/A       |
| $\gamma$ -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       |
| $\beta$ -CARYOPHYLLENE | NT  | NT  |             | N/A       |
| $\alpha$ -HUMULENE     | NT  | NT  |             | N/A       |
| CIS-NEROLIDOL          | NT  | NT  |             | N/A       |
| TRANS-NEROLIDOL        | NT  | NT  |             | N/A       |
| GUAIOL                 | NT  | NT  |             | N/A       |
| $\alpha$ -BISABOLOL    | NT  | NT  |             | N/A       |
| 1,8-CINEOLE *          | NT  | NT  |             | N/A       |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 JUN 09, 2021



**BCL-13: PESTICIDE TESTING BY GC/MS // MAY 28, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // MAY 29, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | ND         | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // MAY 27, 2021**

| ANALYTE            | LIMIT AMT (µg/g) | LOD/LOQ (µg/g)            | PASS/FAIL |
|--------------------|------------------|---------------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g           | ND 0.15896/0.55453        | PASS      |
| ACETONE            | 5000 µg/g        | ND 17.89279/55.45287      | PASS      |
| ACETONITRILE       | 410 µg/g         | ND 15.878/55.45287        | PASS      |
| BENZENE            | 1 µg/g           | ND 0.07024/0.55453        | PASS      |
| BUTANE             | 5000 µg/g        | ND 16.74307/55.45287      | PASS      |
| CHLOROFORM         | 1 µg/g           | ND 0.16266/0.55453        | PASS      |
| ETHANOL            | 5000 µg/g        | 228.625 13.72643/55.45287 | PASS      |
| ETHYL ACETATE      | 5000 µg/g        | ND 16.95009/55.45287      | PASS      |
| ETHYLENE OXIDE     | 1 µg/g           | ND 0.17745/0.55453        | PASS      |
| ETHYL ETHER        | 5000 µg/g        | ND 14.93161/55.45287      | PASS      |
| HEPTANE            | 5000 µg/g        | ND 13.0647/55.45287       | PASS      |
| HEXANE             | 290 µg/g         | ND 20.1146/92.42144       | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g        | ND 13.86322/55.45287      | PASS      |
| METHANOL           | 3000 µg/g        | ND 12.43253/55.45287      | PASS      |
| METHYLENE CHLORIDE | 1 µg/g           | ND 0.14048/0.55453        | PASS      |
| PENTANE            | 5000 µg/g        | ND 30.57301/92.42144      | PASS      |
| PROPANE            | 5000 µg/g        | ND 15.79667/55.45287      | PASS      |
| TOLUENE            | 890 µg/g         | ND 8.72828/55.45287       | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g           | ND 0.07394/0.55453        | PASS      |
| O-XYLENE           |                  | ND 4.13309/27.72643       | N/A       |
| P- AND M-XYLENE    |                  | ND 3.82994/27.72643       | N/A       |
| TOTAL XYLENES      | 2170 µg/g        | ND                        | PASS      |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // MAY 27, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | < LOQ      | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // MAY 26, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // MAY 29, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // MAY 27, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // MAY 27, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.76     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: APR 08, 2021

SAMPLE: SOUR BELTS STRAWBERRY (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210405-073  
 COLLECTED ON: APR 05, 2021  
 RECEIVED ON: APR 05, 2021  
 BATCH SIZE: 8 UNITS  
 SAMPLE SIZE: 8 UNITS  
 PACKAGE SIZE: 79.218 G  
 SERVING SIZE: 7.9218 G

## CANNABINOID OVERVIEW

|                              |          |
|------------------------------|----------|
| $\Delta^9$ -THC PER SERVING: | 0.5 mg   |
| CBD PER SERVING:             | 0 mg     |
| TOTAL CANNABINOIDS:          | 25.56 mg |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 08, 2021

| ANALYTE             | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|---------------------|-----------|-------------|-----------------|-----------|
| CBC                 | ND        | ND          | 0.00028/0.00629 | N/A       |
| CBCA                | ND        | ND          | 0.00079/0.00629 | N/A       |
| CBD                 | ND        | ND          | 0.00039/0.00629 | N/A       |
| CBDA                | ND        | ND          | 0.0002/0.00629  | N/A       |
| CBDV                | ND        | ND          | 0.0003/0.00629  | N/A       |
| CBDVA               | ND        | ND          | 0.0002/0.00629  | N/A       |
| CBG                 | ND        | ND          | 0.00037/0.00629 | N/A       |
| CBGA                | ND        | ND          | 0.00025/0.00629 | N/A       |
| CBN                 | ND        | ND          | 0.0002/0.00629  | N/A       |
| $\Delta^8$ -THC     | 0.31639 % | 3.1639 mg/g | 0.00073/0.00629 | N/A       |
| $\Delta^9$ -THC     | 0.00627 % | 0.0627 mg/g | 0.00053/0.00629 | N/A       |
| THCA                | ND        | ND          | 0.00038/0.00629 | N/A       |
| THCV                | ND        | ND          | 0.00042/0.00629 | N/A       |
| THCVA               | ND        | ND          | 0.00029/0.00629 | N/A       |
| TOT THC **          | 0.00627 % | 0.0627 mg/g |                 | N/A       |
| TOT CBD **          | ND        | ND          |                 | N/A       |
| CBD/SRV             | ND        |             |                 | N/A       |
| $\Delta^9$ -THC/SRV | 0.50 mg   |             |                 | PASS      |
| CBD/PKG             | ND        |             |                 | N/A       |
| $\Delta^9$ -THC/PKG | 4.97 mg   |             |                 | PASS      |

## TERPENOID TESTING BY HS-GC/FID

| ANALYTE                | AMT | AMT | LOD/LOQ ( ) | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES         | ND  | ND  |             | N/A       |
| $\alpha$ -PINENE       | NT  | NT  |             | N/A       |
| CAMPHENE               | NT  | NT  |             | N/A       |
| $\beta$ -PINENE        | NT  | NT  |             | N/A       |
| $\beta$ -MYRCENE       | NT  | NT  |             | N/A       |
| $\Delta^3$ -CARENE     | NT  | NT  |             | N/A       |
| $\alpha$ -TERPINENE    | NT  | NT  |             | N/A       |
| D-LIMONENE             | NT  | NT  |             | N/A       |
| P-CYMENE               | NT  | NT  |             | N/A       |
| $\alpha$ -OCIMENE      | NT  | NT  |             | N/A       |
| $\beta$ -OCIMENE       | NT  | NT  |             | N/A       |
| $\gamma$ -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       |
| $\beta$ -CARYOPHYLLENE | NT  | NT  |             | N/A       |
| $\alpha$ -HUMULENE     | NT  | NT  |             | N/A       |
| CIS-NEROLIDOL          | NT  | NT  |             | N/A       |
| TRANS-NEROLIDOL        | NT  | NT  |             | N/A       |
| GUAIOL                 | NT  | NT  |             | N/A       |
| $\alpha$ -BISABOLOL    | NT  | NT  |             | N/A       |
| 1,8-CINEOLE *          | NT  | NT  |             | N/A       |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 APR 08, 2021



**BCL-13: PESTICIDE TESTING BY GC/MS // APR 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 07, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | < LOQ      | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |





**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 08, 2021**

| ANALYTE            | LIMIT AMT (µg/g) | LOD/LOQ (µg/g)            | PASS/FAIL |
|--------------------|------------------|---------------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g           | ND 0.16843/0.58754        | PASS      |
| ACETONE            | 5000 µg/g        | ND 18.95809/58.75441      | PASS      |
| ACETONITRILE       | 410 µg/g         | ND 16.82335/58.75441      | PASS      |
| BENZENE            | 1 µg/g           | ND 0.07442/0.58754        | PASS      |
| BUTANE             | 5000 µg/g        | ND 17.73991/58.75441      | PASS      |
| CHLOROFORM         | 1 µg/g           | ND 0.17235/0.58754        | PASS      |
| ETHANOL            | 5000 µg/g        | 563.618 14.54367/58.75441 | PASS      |
| ETHYL ACETATE      | 5000 µg/g        | ND 17.95926/58.75441      | PASS      |
| ETHYLENE OXIDE     | 1 µg/g           | ND 0.18801/0.58754        | PASS      |
| ETHYL ETHER        | 5000 µg/g        | ND 15.8206/58.75441       | PASS      |
| HEPTANE            | 5000 µg/g        | ND 13.84254/58.75441      | PASS      |
| HEXANE             | 290 µg/g         | ND 21.31218/97.92401      | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g        | ND 14.6886/58.75441       | PASS      |
| METHANOL           | 3000 µg/g        | ND 13.17274/58.75441      | PASS      |
| METHYLENE CHLORIDE | 1 µg/g           | ND 0.14884/0.58754        | PASS      |
| PENTANE            | 5000 µg/g        | ND 32.39326/97.92401      | PASS      |
| PROPANE            | 5000 µg/g        | ND 16.73717/58.75441      | PASS      |
| TOLUENE            | 890 µg/g         | ND 9.24794/58.75441       | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g           | ND 0.07834/0.58754        | PASS      |
| O-XYLENE           |                  | ND 4.37916/29.3772        | N/A       |
| P- AND M-XYLENE    |                  | ND 4.05797/29.3772        | N/A       |
| TOTAL XYLENES      | 2170 µg/g        | ND                        | PASS      |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // APR 06, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | ND         | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // APR 06, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 07, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // APR 07, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // APR 07, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.55     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: AUG 17, 2021

SAMPLE: SOUR BELTS WATERMELON (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210804-156  
 COLLECTED ON: AUG 04, 2021  
 RECEIVED ON: AUG 04, 2021  
 BATCH/SAMPLE SIZE: 0.25 GRAMS / 0.25 G  
 SERVING/PACKAGE SIZE: 7.78663 G / 77.8663 G

## CANNABINOID OVERVIEW

|                                  |          |
|----------------------------------|----------|
| Δ <sup>9</sup> -THC PER SERVING: | 0.33 mg  |
| CBD PER SERVING:                 | 0 mg     |
| TOTAL CANNABINOIDS:              | 24.93 mg |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // AUG 07, 2021

## TERPENOID TESTING BY HS-GC/FID

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | ND        | ND          | 0.00107/0.02436 | N/A       |
| CBCA                    | ND        | ND          | 0.00307/0.02436 | N/A       |
| CBD                     | ND        | ND          | 0.00151/0.02436 | N/A       |
| CBDA                    | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBDV                    | ND        | ND          | 0.00117/0.02436 | N/A       |
| CBDVA                   | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBG                     | ND        | ND          | 0.00141/0.02436 | N/A       |
| CBGA                    | ND        | ND          | 0.00097/0.02436 | N/A       |
| CBN                     | ND        | ND          | 0.00078/0.02436 | N/A       |
| Δ <sup>8</sup> -THC     | 0.31594 % | 3.1594 mg/g | 0.00283/0.02436 | N/A       |
| Δ <sup>9</sup> -THC     | 0.00427 % | 0.0427 mg/g | 0.00205/0.02436 | N/A       |
| THCA                    | ND        | ND          | 0.00146/0.02436 | N/A       |
| THCV                    | ND        | ND          | 0.00161/0.02436 | N/A       |
| THCVA                   | ND        | ND          | 0.00112/0.02436 | N/A       |
| TOT THC **              | 0.00427 % | 0.0427 mg/g |                 | N/A       |
| TOT CBD **              | ND        | ND          |                 | N/A       |
| CBD/SRV                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/SRV | 0.33 mg   |             |                 | PASS      |
| CBD/PKG                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 3.32 mg   |             |                 | PASS      |

| ANALYTE                | AMT | AMT | LOD/LOQ ( ) | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES         | ND  | ND  |             | N/A       |
| α-PINENE               | NT  | NT  |             | N/A       |
| CAMPHENE               | 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       |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 AUG 17, 2021



**BCL-13: PESTICIDE TESTING BY GC/MS // AUG 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // AUG 08, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | ND         | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // AUG 06, 2021**

| ANALYTE            | LIMIT AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL         |      |
|--------------------|------------------|----------------|-------------------|------|
| 1,2-DICHLOROETHANE | 1 µg/g           | ND             | 0.1544/0.5386     | PASS |
| ACETONE            | 5000 µg/g        | ND             | 17.37882/53.85996 | PASS |
| ACETONITRILE       | 410 µg/g         | ND             | 15.4219/53.85996  | PASS |
| BENZENE            | 1 µg/g           | ND             | 0.06822/0.5386    | PASS |
| BUTANE             | 5000 µg/g        | ND             | 16.26212/53.85996 | PASS |
| CHLOROFORM         | 1 µg/g           | ND             | 0.15799/0.5386    | PASS |
| ETHANOL            | 5000 µg/g        | 326.139        | 13.33214/53.85996 | PASS |
| ETHYL ACETATE      | 5000 µg/g        | < LOQ          | 16.4632/53.85996  | PASS |
| ETHYLENE OXIDE     | 1 µg/g           | ND             | 0.17235/0.5386    | PASS |
| ETHYL ETHER        | 5000 µg/g        | ND             | 14.50269/53.85996 | PASS |
| HEPTANE            | 5000 µg/g        | ND             | 12.68941/53.85996 | PASS |
| HEXANE             | 290 µg/g         | ND             | 19.5368/89.76661  | PASS |
| ISOPROPYL ALCOHOL  | 5000 µg/g        | ND             | 13.46499/53.85996 | PASS |
| METHANOL           | 3000 µg/g        | ND             | 12.0754/53.85996  | PASS |
| METHYLENE CHLORIDE | 1 µg/g           | ND             | 0.13645/0.5386    | PASS |
| PENTANE            | 5000 µg/g        | ND             | 29.69479/89.76661 | PASS |
| PROPANE            | 5000 µg/g        | ND             | 15.34291/53.85996 | PASS |
| TOLUENE            | 890 µg/g         | ND             | 8.47756/53.85996  | PASS |
| TRICHLOROETHYLENE  | 1 µg/g           | ND             | 0.07181/0.5386    | PASS |
| O-XYLENE           |                  | ND             | 4.01436/26.92998  | N/A  |
| P- AND M-XYLENE    |                  | ND             | 3.71993/26.92998  | N/A  |
| TOTAL XYLENES      | 2170 µg/g        | ND             |                   | PASS |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // AUG 05, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | < LOQ      | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // AUG 05, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // AUG 08, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // AUG 06, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // AUG 06, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.56     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: APR 08, 2021

SAMPLE: SOUR BELTS BLUE RASP. (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210405-074  
 COLLECTED ON: APR 05, 2021  
 RECEIVED ON: APR 05, 2021  
 BATCH SIZE: 8 UNITS  
 SAMPLE SIZE: 8 UNITS  
 PACKAGE SIZE: 81.7578 G  
 SERVING SIZE: 8.17578 G

## CANNABINOID OVERVIEW

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Δ<sup>9</sup>-THC PER SERVING:</b> | <b>0.51 mg</b>  |
| <b>CBD PER SERVING:</b>               | <b>0 mg</b>     |
| <b>TOTAL CANNABINOIDS:</b>            | <b>25.75 mg</b> |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 08, 2021

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | ND        | ND          | 0.00028/0.00637 | N/A       |
| CBCA                    | ND        | ND          | 0.0008/0.00637  | N/A       |
| CBD                     | ND        | ND          | 0.00039/0.00637 | N/A       |
| CBDA                    | ND        | ND          | 0.0002/0.00637  | N/A       |
| CBDV                    | ND        | ND          | 0.00031/0.00637 | N/A       |
| CBDVA                   | ND        | ND          | 0.0002/0.00637  | N/A       |
| CBG                     | ND        | ND          | 0.00037/0.00637 | N/A       |
| CBGA                    | ND        | ND          | 0.00025/0.00637 | N/A       |
| CBN                     | ND        | ND          | 0.0002/0.00637  | N/A       |
| Δ <sup>8</sup> -THC     | 0.30870 % | 3.0870 mg/g | 0.00074/0.00637 | N/A       |
| Δ <sup>9</sup> -THC     | 0.00622 % | 0.0622 mg/g | 0.00053/0.00637 | N/A       |
| THCA                    | ND        | ND          | 0.00038/0.00637 | N/A       |
| THCV                    | ND        | ND          | 0.00042/0.00637 | N/A       |
| THCVA                   | ND        | ND          | 0.00029/0.00637 | N/A       |
| TOT THC **              | 0.00622 % | 0.0622 mg/g |                 | N/A       |
| TOT CBD **              | ND        | ND          |                 | N/A       |
| CBD/SRV                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/SRV | 0.51 mg   |             |                 | PASS      |
| CBD/PKG                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 5.09 mg   |             |                 | PASS      |

## 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       |
| CAMPHENE               | 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

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD



RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 APR 08, 2021

**BCL-13: PESTICIDE TESTING BY GC/MS // APR 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 07, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | ND         | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 08, 2021**

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g)    | PASS/FAIL |
|--------------------|-----------|------------|-------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND         | 0.16462/0.57427   | PASS      |
| ACETONE            | 5000 µg/g | ND         | 18.52986/57.42726 | PASS      |
| ACETONITRILE       | 410 µg/g  | ND         | 16.44334/57.42726 | PASS      |
| BENZENE            | 1 µg/g    | ND         | 0.07274/0.57427   | PASS      |
| BUTANE             | 5000 µg/g | ND         | 17.3392/57.42726  | PASS      |
| CHLOROFORM         | 1 µg/g    | ND         | 0.16845/0.57427   | PASS      |
| ETHANOL            | 5000 µg/g | 536.675    | 14.21516/57.42726 | PASS      |
| ETHYL ACETATE      | 5000 µg/g | ND         | 17.5536/57.42726  | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND         | 0.18377/0.57427   | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND         | 15.46325/57.42726 | PASS      |
| HEPTANE            | 5000 µg/g | ND         | 13.52986/57.42726 | PASS      |
| HEXANE             | 290 µg/g  | ND         | 20.83078/95.7121  | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g | ND         | 14.35681/57.42726 | PASS      |
| METHANOL           | 3000 µg/g | ND         | 12.87519/57.42726 | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND         | 0.14548/0.57427   | PASS      |
| PENTANE            | 5000 µg/g | ND         | 31.66156/95.7121  | PASS      |
| PROPANE            | 5000 µg/g | ND         | 16.35911/57.42726 | PASS      |
| TOLUENE            | 890 µg/g  | ND         | 9.03905/57.42726  | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND         | 0.07657/0.57427   | PASS      |
| O-XYLENE           |           | ND         | 4.28025/28.71363  | N/A       |
| P- AND M-XYLENE    |           | ND         | 3.96631/28.71363  | N/A       |
| TOTAL XYLENES      | 2170 µg/g | ND         |                   | PASS      |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // APR 06, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | ND         | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // APR 06, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 07, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // APR 07, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // APR 07, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.55     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: APR 08, 2021

SAMPLE: SOUR BELTS GREEN APPLE (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210405-072  
 COLLECTED ON: APR 05, 2021  
 RECEIVED ON: APR 05, 2021  
 BATCH SIZE: 8 UNITS  
 SAMPLE SIZE: 8 UNITS  
 PACKAGE SIZE: 73.5696 G  
 SERVING SIZE: 7.35696 G

## CANNABINOID OVERVIEW

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Δ<sup>9</sup>-THC PER SERVING:</b> | <b>0.67 mg</b>  |
| <b>CBD PER SERVING:</b>               | <b>0 mg</b>     |
| <b>TOTAL CANNABINOIDS:</b>            | <b>26.03 mg</b> |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // APR 08, 2021

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | ND        | ND          | 0.00027/0.00618 | N/A       |
| CBCA                    | ND        | ND          | 0.00078/0.00618 | N/A       |
| CBD                     | ND        | ND          | 0.00038/0.00618 | N/A       |
| CBDA                    | ND        | ND          | 0.0002/0.00618  | N/A       |
| CBDV                    | ND        | ND          | 0.0003/0.00618  | N/A       |
| CBDVA                   | ND        | ND          | 0.0002/0.00618  | N/A       |
| CBG                     | ND        | ND          | 0.00036/0.00618 | N/A       |
| CBGA                    | ND        | ND          | 0.00025/0.00618 | N/A       |
| CBN                     | ND        | ND          | 0.0002/0.00618  | N/A       |
| Δ <sup>8</sup> -THC     | 0.34475 % | 3.4475 mg/g | 0.00072/0.00618 | N/A       |
| Δ <sup>9</sup> -THC     | 0.00911 % | 0.0911 mg/g | 0.00052/0.00618 | N/A       |
| THCA                    | ND        | ND          | 0.00037/0.00618 | N/A       |
| THCV                    | ND        | ND          | 0.00041/0.00618 | N/A       |
| THCVA                   | ND        | ND          | 0.00028/0.00618 | N/A       |
| TOT THC **              | 0.00911 % | 0.0911 mg/g |                 | N/A       |
| TOT CBD **              | ND        | ND          |                 | N/A       |
| CBD/SRV                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/SRV | 0.67 mg   |             |                 | PASS      |
| CBD/PKG                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 6.70 mg   |             |                 | PASS      |

## 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       |
| CAMPHENE               | 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       |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 APR 08, 2021





**BCL-13: PESTICIDE TESTING BY GC/MS // APR 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // APR 07, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | < LOQ      | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // APR 08, 2021**

| ANALYTE            | LIMIT     | AMT (µg/g) | LOD/LOQ (µg/g)    | PASS/FAIL |
|--------------------|-----------|------------|-------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND         | 0.17097/0.59642   | PASS      |
| ACETONE            | 5000 µg/g | ND         | 19.24453/59.64215 | PASS      |
| ACETONITRILE       | 410 µg/g  | ND         | 17.07753/59.64215 | PASS      |
| BENZENE            | 1 µg/g    | ND         | 0.07555/0.59642   | PASS      |
| BUTANE             | 5000 µg/g | ND         | 18.00795/59.64215 | PASS      |
| CHLOROFORM         | 1 µg/g    | ND         | 0.17495/0.59642   | PASS      |
| ETHANOL            | 5000 µg/g | 510.453    | 14.76342/59.64215 | PASS      |
| ETHYL ACETATE      | 5000 µg/g | ND         | 18.23062/59.64215 | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND         | 0.19085/0.59642   | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND         | 16.05964/59.64215 | PASS      |
| HEPTANE            | 5000 µg/g | ND         | 14.05169/59.64215 | PASS      |
| HEXANE             | 290 µg/g  | ND         | 21.63419/99.40358 | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g | ND         | 14.91054/59.64215 | PASS      |
| METHANOL           | 3000 µg/g | ND         | 13.37177/59.64215 | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND         | 0.15109/0.59642   | PASS      |
| PENTANE            | 5000 µg/g | ND         | 32.8827/99.40358  | PASS      |
| PROPANE            | 5000 µg/g | ND         | 16.99006/59.64215 | PASS      |
| TOLUENE            | 890 µg/g  | ND         | 9.38767/59.64215  | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND         | 0.07952/0.59642   | PASS      |
| O-XYLENE           |           | ND         | 4.44533/29.82107  | N/A       |
| P- AND M-XYLENE    |           | ND         | 4.11928/29.82107  | N/A       |
| TOTAL XYLENES      | 2170 µg/g | ND         |                   | PASS      |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // APR 06, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | ND         | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // APR 06, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // APR 07, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // APR 07, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // APR 07, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.54     | PASS      |



# CERTIFICATE OF ANALYSIS

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

PRODUCED: AUG 17, 2021

SAMPLE: SOUR BELTS WATERMELON (EDIBLE SOLID) // CLIENT: ATC // BATCH: PASS



MATRIX: EDIBLE SOLID  
 CATEGORY: EDIBLE  
 SAMPLE ID: BCL-210804-156  
 COLLECTED ON: AUG 04, 2021  
 RECEIVED ON: AUG 04, 2021  
 BATCH/SAMPLE SIZE: 0.25 GRAMS / 0.25 G  
 SERVING/PACKAGE SIZE: 7.78663 G / 77.8663 G

## CANNABINOID OVERVIEW

|                                  |          |
|----------------------------------|----------|
| Δ <sup>9</sup> -THC PER SERVING: | 0.33 mg  |
| CBD PER SERVING:                 | 0 mg     |
| TOTAL CANNABINOIDS:              | 24.93 mg |



## BCL-03: CANNABINOID POTENCY BY HPLC-UV // AUG 07, 2021

## TERPENOID TESTING BY HS-GC/FID

| ANALYTE                 | AMT       | AMT         | LOD/LOQ (mg/g)  | PASS/FAIL |
|-------------------------|-----------|-------------|-----------------|-----------|
| CBC                     | ND        | ND          | 0.00107/0.02436 | N/A       |
| CBCA                    | ND        | ND          | 0.00307/0.02436 | N/A       |
| CBD                     | ND        | ND          | 0.00151/0.02436 | N/A       |
| CBDA                    | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBDV                    | ND        | ND          | 0.00117/0.02436 | N/A       |
| CBDVA                   | ND        | ND          | 0.00078/0.02436 | N/A       |
| CBG                     | ND        | ND          | 0.00141/0.02436 | N/A       |
| CBGA                    | ND        | ND          | 0.00097/0.02436 | N/A       |
| CBN                     | ND        | ND          | 0.00078/0.02436 | N/A       |
| Δ <sup>8</sup> -THC     | 0.31594 % | 3.1594 mg/g | 0.00283/0.02436 | N/A       |
| Δ <sup>9</sup> -THC     | 0.00427 % | 0.0427 mg/g | 0.00205/0.02436 | N/A       |
| THCA                    | ND        | ND          | 0.00146/0.02436 | N/A       |
| THCV                    | ND        | ND          | 0.00161/0.02436 | N/A       |
| THCVA                   | ND        | ND          | 0.00112/0.02436 | N/A       |
| TOT THC **              | 0.00427 % | 0.0427 mg/g |                 | N/A       |
| TOT CBD **              | ND        | ND          |                 | N/A       |
| CBD/SRV                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/SRV | 0.33 mg   |             |                 | PASS      |
| CBD/PKG                 | ND        |             |                 | N/A       |
| Δ <sup>9</sup> -THC/PKG | 3.32 mg   |             |                 | PASS      |

| ANALYTE                | AMT | AMT | LOD/LOQ ( ) | PASS/FAIL |
|------------------------|-----|-----|-------------|-----------|
| TOTAL TERPENES         | ND  | ND  |             | N/A       |
| α-PINENE               | NT  | NT  |             | N/A       |
| CAMPHENE               | 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       |

\*\* TOTAL THC = (THCA X 0.877) + THC  
 \*\* TOTAL CBD = (CBDA X 0.877) + CBD

\* BEYOND SCOPE OF ACCREDITATION

RESULTS CERTIFIED BY: CODY SHEPPARD, PH.D.  
 LABORATORY DIRECTOR, BELCOSTA LABS  
 AUG 17, 2021



**BCL-13: PESTICIDE TESTING BY GC/MS // AUG 07, 2021**

| ANALYTE         | LIMIT   | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|
| CAPTAN          | 5 µg/g  | ND         | 0.01977/0.06   | PASS      |
| CHLORDANE       | Any amt | ND         |                | PASS      |
| CHLORDANE CIS   |         | ND         | 0.01199/0.03   | N/A       |
| CHLORDANE TRANS |         | ND         | 0.01082/0.03   | N/A       |
| CHLORFENAPYR    | Any amt | ND         | 0.01364/0.06   | PASS      |

| ANALYTE                  | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|----------|------------|----------------|-----------|
| CHLORPYRIFOS             | Any amt  | ND         | 0.01653/0.06   | PASS      |
| DICHLORVOS               | Any amt  | ND         | 0.01165/0.06   | PASS      |
| METHYL PARATHION         | Any amt  | ND         | 0.00851/0.06   | PASS      |
| PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND         | 0.01282/0.06   | PASS      |

**BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // AUG 08, 2021**

| ANALYTE              | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|
| ABAMECTIN            | 0.3 µg/g | ND         | 0.01153/0.04   | PASS      |
| ACEPHATE             | 5 µg/g   | ND         | 0.00368/0.02   | PASS      |
| ACEQUINOCYL          | 4 µg/g   | ND         | 0.00417/0.02   | PASS      |
| ACETAMIPRID          | 5 µg/g   | ND         | 0.00464/0.02   | PASS      |
| ALDICARB             | Any amt  | ND         | 0.01109/0.04   | PASS      |
| AZOXYSTROBIN         | 40 µg/g  | ND         | 0.00639/0.02   | PASS      |
| BIFENAZATE           | 5 µg/g   | ND         | 0.00355/0.02   | PASS      |
| BIFENTHRIN           | 0.5 µg/g | ND         | 0.00473/0.04   | PASS      |
| BOSCALID             | 10 µg/g  | ND         | 0.00494/0.02   | PASS      |
| CARBARYL             | 0.5 µg/g | ND         | 0.00295/0.02   | PASS      |
| CARBOFURAN           | Any amt  | ND         | 0.00613/0.02   | PASS      |
| CHLORANTRANIL-IPROLE | 40 µg/g  | ND         | 0.00697/0.04   | PASS      |
| CLOFENTEZINE         | 0.5 µg/g | ND         | 0.0054/0.02    | PASS      |
| COUMAPHOS            | Any amt  | ND         | 0.00215/0.02   | PASS      |
| CYFLUTHRIN           | 1 µg/g   | ND         | 0.05508/0.2    | PASS      |
| CYPERMETHRIN         | 1 µg/g   | ND         | 0.00556/0.04   | PASS      |
| DAMINOZIDE           | Any amt  | ND         | 0.00227/0.04   | PASS      |
| DIAZINON             | 0.2 µg/g | ND         | 0.00487/0.02   | PASS      |
| DIMETHOATE           | Any amt  | ND         | 0.00354/0.02   | PASS      |
| DIMETHOMORPH         | 20 µg/g  | ND         |                | PASS      |
| DIMETHOMORPH I       |          | ND         | 0.00109/0.0078 | N/A       |
| DIMETHOMORPH II      |          | ND         | 0.0015/0.0122  | N/A       |
| ETHOPROPHOS          | Any amt  | ND         | 0.0041/0.02    | PASS      |
| ETOFENPROX           | Any amt  | ND         | 0.00274/0.02   | PASS      |
| ETOXAZOLE            | 1.5 µg/g | ND         | 0.00385/0.02   | PASS      |
| FENHEXAMID           | 10 µg/g  | ND         | 0.01055/0.02   | PASS      |
| FENOXYCARB           | Any amt  | ND         | 0.00175/0.02   | PASS      |
| FENPYROXIMATE        | 2 µg/g   | ND         | 0.00481/0.02   | PASS      |
| FIPRONIL             | Any amt  | ND         | 0.00478/0.02   | PASS      |
| FLONICAMID           | 2 µg/g   | ND         | 0.00398/0.02   | PASS      |
| FLUDIOXONIL          | 30 µg/g  | ND         | 0.01369/0.04   | PASS      |
| HEXYTHIAZOX          | 2 µg/g   | ND         | 0.00297/0.02   | PASS      |
| IMAZALIL             | Any amt  | ND         | 0.0056/0.02    | PASS      |
| IMIDACLOPRID         | 3 µg/g   | ND         | 0.00645/0.02   | PASS      |
| KRESOXIM-METHYL      | 1 µg/g   | ND         | 0.00339/0.02   | PASS      |

| ANALYTE            | LIMIT    | AMT (µg/g) | LOD/LOQ (µg/g)  | PASS/FAIL |
|--------------------|----------|------------|-----------------|-----------|
| MALATHION          | 5 µg/g   | ND         | 0.00472/0.02    | PASS      |
| METALAXYL          | 15 µg/g  | ND         | 0.00503/0.02    | PASS      |
| METHIOCARB         | Any amt  | ND         | 0.00503/0.02    | PASS      |
| METHOMYL           | 0.1 µg/g | ND         | 0.00494/0.02    | PASS      |
| MEVINPHOS          | Any amt  | ND         |                 | PASS      |
| MEVINPHOS I        |          | ND         | 0.00163/0.0084  | N/A       |
| MEVINPHOS II       |          | ND         | 0.00542/0.0316  | N/A       |
| MYCLOBUTANIL       | 9 µg/g   | ND         | 0.00867/0.04    | PASS      |
| NALED              | 0.5 µg/g | ND         | 0.00328/0.02    | PASS      |
| OXAMYL             | 0.2 µg/g | ND         | 0.00455/0.02    | PASS      |
| PACLOBUTRAZOL      | Any amt  | ND         | 0.00714/0.04    | PASS      |
| PERMETHRIN         | 20 µg/g  | ND         |                 | PASS      |
| PERMETHRIN CIS     |          | ND         | 0.00237/0.0082  | N/A       |
| PERMETHRIN TRANS   |          | ND         | 0.00245/0.0118  | N/A       |
| PHOSMET            | 0.2 µg/g | ND         | 0.0043/0.02     | PASS      |
| PIPERONYLBUTO-XIDE | 8 µg/g   | ND         | 0.00247/0.02    | PASS      |
| PRALLETHRIN        | 0.4 µg/g | ND         | 0.00392/0.02    | PASS      |
| PROPICONAZOLE      | 20 µg/g  | ND         | 0.0024/0.02     | PASS      |
| PROPOXUR           | Any amt  | ND         | 0.00374/0.02    | PASS      |
| PYRETHRINS         | 1 µg/g   | ND         | 0.00726/0.04    | PASS      |
| PYRIDABEN          | 3 µg/g   | ND         | 0.0034/0.02     | PASS      |
| SPINETORAM         | 3 µg/g   | ND         |                 | PASS      |
| SPINETORAM J       |          | ND         | 0.00329/0.016   | N/A       |
| SPINETORAM L       |          | ND         | 0.00157/0.016   | N/A       |
| SPINOSAD           | 3 µg/g   | ND         |                 | PASS      |
| SPINOSAD A         |          | ND         | 0.00205/0.01438 | N/A       |
| SPINOSAD D         |          | ND         | 0.00104/0.00498 | N/A       |
| SPIROMESIFEN       | 12 µg/g  | ND         | 0.00944/0.04    | PASS      |
| SPIROTETRAMAT      | 13 µg/g  | ND         | 0.00208/0.02    | PASS      |
| SPIROXAMINE        | Any amt  | ND         | 0.00344/0.02    | PASS      |
| TEBUCONAZOLE       | 2 µg/g   | ND         | 0.00816/0.04    | PASS      |
| THIACLOPRID        | Any amt  | ND         | 0.0039/0.02     | PASS      |
| THIAMETHOXAM       | 4.5 µg/g | ND         | 0.00358/0.02    | PASS      |
| TRIFLOXYSTROB-IN   | 30 µg/g  | ND         | 0.00421/0.02    | PASS      |



**BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // AUG 06, 2021**

| ANALYTE            | LIMIT AMT (µg/g) | LOD/LOQ (µg/g)            | PASS/FAIL |
|--------------------|------------------|---------------------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g           | ND 0.1544/0.5386          | PASS      |
| ACETONE            | 5000 µg/g        | ND 17.37882/53.85996      | PASS      |
| ACETONITRILE       | 410 µg/g         | ND 15.4219/53.85996       | PASS      |
| BENZENE            | 1 µg/g           | ND 0.06822/0.5386         | PASS      |
| BUTANE             | 5000 µg/g        | ND 16.26212/53.85996      | PASS      |
| CHLOROFORM         | 1 µg/g           | ND 0.15799/0.5386         | PASS      |
| ETHANOL            | 5000 µg/g        | 326.139 13.33214/53.85996 | PASS      |
| ETHYL ACETATE      | 5000 µg/g        | < LOQ 16.4632/53.85996    | PASS      |
| ETHYLENE OXIDE     | 1 µg/g           | ND 0.17235/0.5386         | PASS      |
| ETHYL ETHER        | 5000 µg/g        | ND 14.50269/53.85996      | PASS      |
| HEPTANE            | 5000 µg/g        | ND 12.68941/53.85996      | PASS      |
| HEXANE             | 290 µg/g         | ND 19.5368/89.76661       | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g        | ND 13.46499/53.85996      | PASS      |
| METHANOL           | 3000 µg/g        | ND 12.0754/53.85996       | PASS      |
| METHYLENE CHLORIDE | 1 µg/g           | ND 0.13645/0.5386         | PASS      |
| PENTANE            | 5000 µg/g        | ND 29.69479/89.76661      | PASS      |
| PROPANE            | 5000 µg/g        | ND 15.34291/53.85996      | PASS      |
| TOLUENE            | 890 µg/g         | ND 8.47756/53.85996       | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g           | ND 0.07181/0.5386         | PASS      |
| O-XYLENE           |                  | ND 4.01436/26.92998       | N/A       |
| P- AND M-XYLENE    |                  | ND 3.71993/26.92998       | N/A       |
| TOTAL XYLENES      | 2170 µg/g        | ND                        | PASS      |

**BCL-020: HEAVY METAL TESTING BY ICP-MS // AUG 05, 2021**

| 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 | < LOQ      | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ      | 0.0003/0.05    | PASS      |
| MERCURY | 3 µg/g   | < LOQ      | 0.0001/0.01    | PASS      |

\* FOR QUALITY ASSURANCE PURPOSES. NOT A CALIFORNIA COMPLIANCE CERTIFICATE.

**BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // AUG 05, 2021**

| 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-11: MYCOTOXIN TESTING BY LC-MS/MS // AUG 08, 2021**

| ANALYTE      | LIMIT    | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND          | 0.23/4          | N/A       |
| AFLATOXIN B2 |          | ND          | 0.181/4         | N/A       |
| AFLATOXIN G1 |          | ND          | 0.155/4         | N/A       |
| AFLATOXIN G2 |          | ND          | 0.934/4         | N/A       |
| AFLATOXINS   | 20 µg/kg | ND          |                 | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND          | 0.385/4         | PASS      |

**BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // AUG 06, 2021**

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

**BCL-12: WATER ACTIVITY BY HUMIDITY EQUILIBRIUM // AUG 06, 2021**

| ANALYTE        | LIMIT   | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.85 Aw | 0.56     | PASS      |

