

## CERTIFICATE OF ANALYSIS

PRODUCED: FEB 11, 2020

SAMPLE: CHIL BERRY PIE (CONCENTRATE) // CLIENT: YERBA BUENA LOGISTICS SERVICES // BATCH: PASS



**BATCH NO.:** PCC.BP.1  
**MATRIX:** CONCENTRATE  
**CATEGORY:** INHALABLE  
**SAMPLE ID:** BCL-200207-012  
**COLLECTED ON:** FEB 07, 2020  
**RECEIVED ON:** FEB 07, 2020  
**BATCH SIZE:** 1000 UNITS  
**SAMPLE SIZE:** 15 UNITS  
**PACKAGE SIZE:** 1000 MG

### CANNABINOID OVERVIEW

|                            |                      |
|----------------------------|----------------------|
| <b>TOTAL THC:</b>          | <b>83.59837211 %</b> |
| <b>TOTAL CBD:</b>          | <b>0.77915 %</b>     |
| <b>TOTAL CANNABINOIDS:</b> | <b>88.60083 %</b>    |

### MANUFACTURER INFO

**MANUFACTURER**  
 EAGLE BAY ENTERPRISE, INC  
 5141 PORT CHICAGO HIGHWAY  
 CONCORD, CA 94520

**LICENSE**  
 CDPH-10003341  
 MEDICINAL - MANUFACTURING  
 LICENSE

### DISTRIBUTOR INFO

**DISTRIBUTOR**  
 YERBA BUENA LOGISTICS SERVICES  
 185 WEST GALE AVENUE  
 COALINGA, CA 93210

**LICENSE**  
 C11-0000258-LIC  
 ADULT-USE AND MEDICINAL -  
 DISTRIBUTOR LICENSE

POT  
PASS

PEST  
PASS

MICRO  
PASS

MYCO  
PASS

METALS  
PASS

FOREIGN  
PASS

SOLVENT  
PASS

### BCL-03: CANNABINOID POTENCY BY HPLC-UV // FEB 10, 2020

| ANALYTE                 | AMOUNT     | AMOUNT        | LOD/LOQ (mg/g) | PASS/FAIL |
|-------------------------|------------|---------------|----------------|-----------|
| CBC                     | 1.04149 %  | 10.4149 mg/g  | 0.025/0.1      | N/A       |
| CBCA                    | ND         | ND            | 0.025/0.1      | N/A       |
| CBD                     | 0.77915 %  | 7.7915 mg/g   | 0.025/0.1      | N/A       |
| CBDA                    | ND         | ND            | 0.025/0.1      | N/A       |
| CBDV                    | ND         | ND            | 0.025/0.1      | N/A       |
| CBDVA                   | ND         | ND            | 0.025/0.1      | N/A       |
| CBG                     | 2.18581 %  | 21.8581 mg/g  | 0.025/0.1      | N/A       |
| CBGA                    | ND         | ND            | 0.025/0.1      | N/A       |
| CBN                     | 0.43594 %  | 4.3594 mg/g   | 0.025/0.1      | N/A       |
| Δ <sup>8</sup> -THC     | ND         | ND            | 0.025/0.1      | N/A       |
| Δ <sup>9</sup> -THC     | 83.54976 % | 835.4976 mg/g | 0.025/0.1      | N/A       |
| THCA                    | 0.05543 %  | 0.5543 mg/g   | 0.025/0.1      | N/A       |
| THCV                    | 0.55325 %  | 5.5325 mg/g   | 0.025/0.1      | N/A       |
| THCVA                   | ND         | ND            | 0.025/0.1      | N/A       |
| TOTAL THC **            | 83.59837 % | 835.9837 mg/g | N/A            | N/A       |
| TOTAL CBD **            | 0.77915 %  | 7.7915 mg/g   | N/A            | N/A       |
| CBD/PKG                 | 7.79 mg    |               | N/A            | N/A       |
| Δ <sup>9</sup> -THC/PKG | 835.50 mg  |               | PASS           |           |
| TOTAL CBD/PKG **        | 7.79 mg    |               | N/A            | N/A       |
| TOTAL THC/PKG **        | 835.98 mg  |               | N/A            | N/A       |

### BCL-09: TERPENOID TESTING BY HS-GC/FID

| ANALYTE                | AMOUNT | AMOUNT | PASS/FAIL |
|------------------------|--------|--------|-----------|
| 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-CYMENTHENE           | 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       |
| GUAJOL                 | 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

ALL LQC SAMPLES REQUIRED BY SECTION 5730 OF CALIFORNIA CODE OF REGULATIONS TITLE 16 DIVISION 42 BUREAU OF CANNABIS CONTROL WERE PERFORMED AND MET THE ACCEPTANCE CRITERIA.

RESULTS CERTIFIED BY: RON BROOKS, M.S.  
 SCIENTIFIC DIRECTOR, BELCOSTA LABS  
 FEB 11, 2020



## BCL-13: PESTICIDE TESTING BY GC/MS // FEB 10, 2020

| ANALYTE      | LIMIT      | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------|------------|---------------|----------------|-----------|
| CAPTAN       | 0.7 µg/g   | ND            | 0.03/0.05      | PASS      |
| CHLORDANE    | Any amount | ND            | 0.03/0.05      | PASS      |
| CHLORFENAPYR | Any amount | ND            | 0.03/0.05      | PASS      |
| CHLORPYRIFOS | Any amount | ND            | 0.03/0.05      | PASS      |
| CYFLUTHRIN   | 2 µg/g     | ND            | 0.03/0.05      | PASS      |

| ANALYTE                  | LIMIT      | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------------|------------|---------------|----------------|-----------|
| CYPERMETHRIN             | 1 µg/g     | ND            | 0.03/0.05      | PASS      |
| DICHLORVOS               | Any amount | ND            | 0.03/0.05      | PASS      |
| METHYL PARATHION         | Any amount | ND            | 0.03/0.05      | PASS      |
| PENTACHLORONI-TROBENZENE | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |

## BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MS ESI // FEB 11, 2020

| ANALYTE              | LIMIT      | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|------------|---------------|----------------|-----------|
| ABAMECTIN            | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| ACEPHATE             | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| ACEQUINOCYL          | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| ACETAMIPRID          | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| ALDICARB             | Any amount | ND            | 0.03/0.05      | PASS      |
| AZOXYSTROBIN         | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| BIFENAZATE           | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| BIFENTHRIN           | 3 µg/g     | ND            | 0.03/0.05      | PASS      |
| BOSCALID             | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| CARBARYL             | 0.5 µg/g   | ND            | 0.03/0.05      | PASS      |
| CARBOFURAN           | Any amount | ND            | 0.03/0.05      | PASS      |
| CHLORANTRANIL-IPROLE | 10 µg/g    | ND            | 0.03/0.05      | PASS      |
| CLOFENTEZINE         | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| COUMAPHOS            | Any amount | ND            | 0.03/0.05      | PASS      |
| DAMINOZIDE           | Any amount | ND            | 0.03/0.05      | PASS      |
| DIAZINON             | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| DIMETHOATE           | Any amount | ND            | 0.03/0.05      | PASS      |
| DIMETHOMORPH         | 2 µg/g     | ND            | 0.03/0.05      | PASS      |
| ETHOPROPHOS          | Any amount | ND            | 0.03/0.05      | PASS      |
| ETOFENPROX           | Any amount | ND            | 0.03/0.05      | PASS      |
| ETOXAZOLE            | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| FENHEXAMID           | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| FENOXYCARB           | Any amount | ND            | 0.03/0.05      | PASS      |
| FENPYROXIMATE        | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| FIPRONIL             | Any amount | ND            | 0.03/0.05      | PASS      |
| FLONICAMID           | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| FLUDIOXONIL          | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| HEXYTHIAZOX          | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| IMAZALIL             | Any amount | ND            | 0.03/0.05      | PASS      |

| ANALYTE           | LIMIT      | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-------------------|------------|---------------|----------------|-----------|
| IMIDACLOPRID      | 5 µg/g     | ND            | 0.03/0.05      | PASS      |
| KRESOXIM-METHYL   | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| MALATHION         | 0.5 µg/g   | ND            | 0.03/0.05      | PASS      |
| METALAXYL         | 2 µg/g     | ND            | 0.03/0.05      | PASS      |
| METHIOCARB        | Any amount | ND            | 0.03/0.05      | PASS      |
| METHOMYL          | 1 µg/g     | ND            | 0.03/0.05      | PASS      |
| MEVINPHOS         | Any amount | ND            | 0.03/0.05      | PASS      |
| MYCLOBUTANIL      | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| NALED             | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| OXAMYL            | 0.5 µg/g   | ND            | 0.03/0.05      | PASS      |
| PACLOBUTRAZOL     | Any amount | ND            | 0.03/0.05      | PASS      |
| PERMETHRIN        | 0.5 µg/g   | ND            | 0.03/0.05      | PASS      |
| PHOSMET           | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| PIPERONYLBUTOXIDE | 3 µg/g     | ND            | 0.03/0.05      | PASS      |
| PRALLETHRIN       | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| PROPICONAZOLE     | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| PROPOXUR          | Any amount | ND            | 0.03/0.05      | PASS      |
| PYRETHRINS        | 0.5 µg/g   | ND            | 0.03/0.05      | PASS      |
| PYRIDABEN         | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| SPINETORAM        | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| SPINOSAD          | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| SPIROMESIFEN      | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| SPIROTETRAMAT     | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| SPIROXAMINE       | Any amount | ND            | 0.03/0.05      | PASS      |
| TEBUCONAZOLE      | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |
| THIACLOPRID       | Any amount | ND            | 0.03/0.05      | PASS      |
| THIAMETHOXAM      | 5 µg/g     | ND            | 0.03/0.05      | PASS      |
| TRIFLOXYSTROBIN   | 0.1 µg/g   | ND            | 0.03/0.05      | PASS      |



## BCL-18: RESIDUAL SOLVENTS ANALYSIS BY HS-GC-MS // FEB 10, 2020

| ANALYTE            | LIMIT     | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|---------------|----------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g    | ND            | 0.1/0.47       | PASS      |
| ACETONE            | 5000 µg/g | ND            | 0.0094/30      | PASS      |
| ACETONITRILE       | 410 µg/g  | ND            | 0.1/30         | PASS      |
| BENZENE            | 1 µg/g    | ND            | 0.12/0.46      | PASS      |
| BUTANE             | 5000 µg/g | ND            | 0.0075/41      | PASS      |
| CHLOROFORM         | 1 µg/g    | ND            | 0.058/0.48     | PASS      |
| ETHANOL            | 5000 µg/g | < LOQ         | 0.3/26         | PASS      |
| ETHYL ACETATE      | 5000 µg/g | ND            | 0.01/30        | PASS      |
| ETHYLENE OXIDE     | 1 µg/g    | ND            | 0.021/0.42     | PASS      |
| ETHYL ETHER        | 5000 µg/g | ND            | 0.0087/33      | PASS      |
| HEPTANE            | 5000 µg/g | ND            | 0.0047/31      | PASS      |
| HEXANE             | 290 µg/g  | ND            | 0.0042/34      | PASS      |
| ISOPROPYL ALCOHOL  | 5000 µg/g | < LOQ         | 0.08/31        | PASS      |
| METHANOL           | 3000 µg/g | ND            | 1.7/27         | PASS      |
| METHYLENE CHLORIDE | 1 µg/g    | ND            | 0.026/0.39     | PASS      |
| PENTANE            | 5000 µg/g | ND            | 0.0033/32      | PASS      |
| PROPANE            | 5000 µg/g | ND            | 0.09/47.4      | PASS      |
| TOLUENE            | 890 µg/g  | ND            | 0.016/32       | PASS      |
| TRICHLOROETHYLENE  | 1 µg/g    | ND            | 0.05/0.45      | PASS      |
| O-XYLENE           |           | ND            | 0.032/22       | N/A       |
| P- AND M-XYLENE    |           | ND            | 0.032/22       | N/A       |
| TOTAL XYLENES      | 2170 µg/g | ND            | 0.064/45       | PASS      |

## BCL-020: HEAVY METAL TESTING BY ICP-MS // FEB 10, 2020

| ANALYTE | LIMIT    | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|---------------|----------------|-----------|
| ARSENIC | 0.2 µg/g | < LOQ         | 0.001/0.05     | PASS      |
| CADMIUM | 0.2 µg/g | ND            | 0.0002/0.05    | PASS      |
| LEAD    | 0.5 µg/g | < LOQ         | 0.0003/0.05    | PASS      |
| MERCURY | 0.1 µg/g | ND            | 0.0001/0.01    | PASS      |

## BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // FEB 08, 2020

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

## BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // FEB 10, 2020

| ANALYTE               | LIMIT                | AMOUNT (CFU) | PASS/FAIL |
|-----------------------|----------------------|--------------|-----------|
| ASPERGILLUS FLAVUS    | Any amount in 1 gram | ND           | PASS      |
| ASPERGILLUS FUMIGATUS | Any amount in 1 gram | ND           | PASS      |
| ASPERGILLUS NIGER     | Any amount in 1 gram | ND           | PASS      |
| ASPERGILLUS TERREUS   | Any amount in 1 gram | ND           | PASS      |
| ESCHERICHIA COLI      | Any amount in 1 gram | ND           | PASS      |
| SALMONELLA SPP.       | Any amount in 1 gram | ND           | PASS      |

## BCL-11: MYCOTOXIN TESTING BY LC-MS/MS // FEB 11, 2020

| ANALYTE      | LIMIT    | AMOUNT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|----------------|-----------------|-----------|
| AFLATOXIN B1 |          | ND             | 1.476/4.472     | N/A       |
| AFLATOXIN B2 |          | ND             | 1.683/5.101     | N/A       |
| AFLATOXIN G1 |          | ND             | 1.559/4.723     | N/A       |
| AFLATOXIN G2 |          | ND             | 1.585/4.804     | N/A       |
| AFLATOXINS   | 20 µg/kg | ND             | 6.303/19.1      | PASS      |
| OCHRATOXIN A | 20 µg/kg | ND             | 3.312/10.037    | PASS      |

