

CERTIFICATE OF ANALYSIS

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

PRODUCED: FEB 17, 2023

SAMPLE: CR+ CLASSIC - BROAD SPECTRUM - NATURAL (TINCTURE) // CLIENT: CANNA RIVER // BATCH: PASS



BATCH ID: CRA231302-01
MATRIX: TINCTURE
DENSITY: 0.9499 g/ml
CATEGORY: OTHER
SAMPLE ID: 2RL-230215-079
COLLECTED ON: FEB 15, 2023
RECEIVED ON: FEB 15, 2023
BATCH/SAMPLE SIZE: 60 ML / 60000 ML
RECEIVED BY: TIANA BEECHAM
SERVING/PACKAGE SIZE: 1 ML / 60 ML

CANNABINOID OVERVIEW

| | |
|-----------------------------|-----------------------|
| TOTAL THC: | 0 mg/pkg |
| TOTAL CBD: | 6550 mg/pkg |
| TOTAL CANNABINOIDS: | 6782.29 mg/pkg |
| SUM OF CANNABINOIDS: | 6760.23 mg/pkg |

BATCH RESULT: PASS

| | | | |
|------------------|------|-------------------|------|
| POTENCY | PASS | MYCOTOXINS | PASS |
| FOREIGN | PASS | PESTICIDES | PASS |
| METALS | PASS | SOLVENTS | PASS |
| MICROBIAL | PASS | | |

M-024: POTENCY BY HPLC // FEB 17, 2023

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/ml) | PASS/FAIL | ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/ml) | PASS/FAIL |
|---------------------|----------|-------------|-------------|-----------------|-----------|-------------------------|---------|-----------|---------------------|-----------------|-----------|
| CBC | | ND | ND | 0.0870/0.244 | N/A | THCV | | < 1 mg/ml | < 1 mg/ml | 0.0830/0.244 | N/A |
| CBCA | | ND | ND | 0.114/0.244 | N/A | THCVA | | ND | ND | 0.0840/0.244 | N/A |
| CBD | 11.5 % | 109 mg/ml | 109 mg/ml | 0.0988/0.244 | N/A | TOTAL THC** | | ND | ND | | N/A |
| CBDA | | ND | ND | 0.0470/0.244 | N/A | TOTAL CBD** | | 11.5 % | 109 mg/ml | | N/A |
| CBDV | 0.0916 % | 0.870 mg/ml | 0.870 mg/ml | 0.0560/0.244 | N/A | CBD/SRV | | 109 mg | | | N/A |
| CBDVA | | ND | ND | 0.0530/0.244 | N/A | Δ ⁹ -THC/SRV | | ND | | | N/A |
| CBG | 0.215 % | 2.04 mg/ml | 2.04 mg/ml | 0.104/0.244 | N/A | TOTAL | | ND | | | N/A |
| CBGA | | ND | ND | 0.0900/0.244 | N/A | THC/SRV** | | ND | | | N/A |
| CBN | 0.0547 % | 0.520 mg/ml | 0.520 mg/ml | 0.0290/0.244 | N/A | TOTAL | | 109 mg | | | N/A |
| Δ ⁸ -THC | | ND | ND | 0.129/0.244 | N/A | CBD/SRV** | | 109 mg | | | N/A |
| Δ ⁹ -THC | | ND | ND | 0.0820/0.244 | N/A | CBD/PKG | | 6550 mg | (109.24 % OF LABEL) | | N/A |
| THCA | | ND | ND | 0.102/0.244 | N/A | Δ ⁹ -THC/PKG | 1100 mg | ND | | | PASS |
| | | | | | | TOTAL | | ND | | | N/A |
| | | | | | | THC/PKG** | | ND | | | N/A |
| | | | | | | TOTAL | | 6550 mg | | | N/A |
| | | | | | | CBD/PKG** | | 6550 mg | | | N/A |

** TOTAL THC = DELTA-8-THC + (DELTA-8-THCA X 0.877) + DELTA-9-THC + (THCA X 0.877)

** TOTAL CBD = CBD + (CBDA X 0.877)



M-026A: PESTICIDES BY LC-MS/MS // FEB 17, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|------------|----------------|-----------|--------------------------|----------|------------|----------------|-----------|
| ABAMECTIN | 0.3 µg/g | ND | 0.0100/0.0400 | PASS | FLUDIOXONIL | 30 µg/g | ND | 0.00400/0.0100 | PASS |
| ACEPHATE | 5 µg/g | ND | 0.0100/0.0200 | PASS | HEXYTHIAZOX | 2 µg/g | ND | 0.0100/0.0300 | PASS |
| ACEQUINOCYL | 4 µg/g | ND | 0.0100/0.0200 | PASS | IMAZALIL | Any amt | ND | 0.0100/0.0200 | PASS |
| ACETAMIPRID | 5 µg/g | ND | 0.0100/0.0300 | PASS | IMIDACLOPRID | 3 µg/g | ND | 0.0100/0.0200 | PASS |
| ALDICARB | Any amt | ND | 0.0100/0.0400 | PASS | KRESOXIM-METHYL | 1 µg/g | ND | 0.0100/0.0200 | PASS |
| AZOXYSTROBIN | 40 µg/g | ND | 0.0100/0.0300 | PASS | MALATHION | 5 µg/g | ND | 0.0100/0.0400 | PASS |
| BIFENAZATE | 5 µg/g | ND | 0.0100/0.0300 | PASS | METALAXYL | 15 µg/g | ND | 0.0100/0.0400 | PASS |
| BIFENTHRIN | 0.5 µg/g | ND | 0.0100/0.0200 | PASS | METHIOCARB | Any amt | ND | 0.0100/0.0300 | PASS |
| BOSCALID | 10 µg/g | ND | 0.0100/0.0300 | PASS | METHOMYL | 0.1 µg/g | ND | 0.00500/0.0200 | PASS |
| CAPTAN | 5 µg/g | ND | 0.700/0.230 | PASS | METHYL PARATHION | Any amt | ND | 0.0100/0.0400 | PASS |
| CARBARYL | 0.5 µg/g | ND | 0.0100/0.0300 | PASS | MEVINPHOS | Any amt | ND | 0.0100/0.0300 | PASS |
| CARBOFURAN | Any amt | ND | 0.0100/0.0200 | PASS | MYCLOBUTANIL | 9 µg/g | ND | 0.0100/0.0200 | PASS |
| CHLORANTRANIL-IPROLE | 40 µg/g | ND | 0.0100/0.0400 | PASS | NALED | 0.5 µg/g | ND | 0.0100/0.0300 | PASS |
| CHLORDANE | Any amt | ND | 0.0100/0.0400 | PASS | OXAMYL | 0.2 µg/g | ND | 0.00400/0.0100 | PASS |
| CHLORFENAPYR | Any amt | ND | 0.0200/0.0500 | PASS | PACLOBUTRAZOL | Any amt | ND | 0.0100/0.0300 | PASS |
| CHLORPYRIFOS | Any amt | ND | 0.0100/0.0300 | PASS | PENTACHLORONI-TROBENZENE | 0.2 µg/g | ND | 0.0100/0.0300 | PASS |
| CLOFENTEZINE | 0.5 µg/g | ND | 0.0100/0.0300 | PASS | PERMETHRIN | 20 µg/g | ND | 0.0100/0.0200 | PASS |
| COUMAPHOS | Any amt | ND | 0.0100/0.0200 | PASS | PHOSMET | 0.2 µg/g | ND | 0.0100/0.0400 | PASS |
| CYFLUTHRIN | 1 µg/g | ND | 0.0100/0.100 | PASS | PIPERONYLBUTOXIDE | 8 µg/g | ND | 0.0100/0.0200 | PASS |
| CYPERMETHRIN | 1 µg/g | ND | 0.0100/0.0500 | PASS | PRALLETHRIN | 0.4 µg/g | ND | 0.0100/0.0300 | PASS |
| DAMINOZIDE | Any amt | ND | 0.00300/0.0100 | PASS | PROPICONAZOLE | 20 µg/g | ND | 0.0100/0.0200 | PASS |
| DIAZINON | 0.2 µg/g | ND | 0.00500/0.0200 | PASS | PROPOXUR | Any amt | ND | 0.0100/0.0200 | PASS |
| DICHLORVOS | Any amt | ND | 0.0100/0.0200 | PASS | PYRETHRINS | 1 µg/g | ND | 0.0100/0.0300 | PASS |
| DIMETHOATE | Any amt | ND | 0.0100/0.0300 | PASS | PYRIDABEN | 3 µg/g | ND | 0.0100/0.0300 | PASS |
| DIMETHOMORPH | 20 µg/g | ND | 0.0100/0.0300 | PASS | SPINETORAM | 3 µg/g | ND | 0.0200/0.0700 | PASS |
| ETHOPROPHOS | Any amt | ND | 0.00400/0.0100 | PASS | SPINOSAD | 3 µg/g | ND | 0.0100/0.0400 | PASS |
| ETOFENPROX | Any amt | ND | 0.0100/0.0200 | PASS | SPIROMESIFEN | 12 µg/g | ND | 0.0100/0.0200 | PASS |
| ETOXAZOLE | 1.5 µg/g | ND | 0.0100/0.0200 | PASS | SPIROTETRAMAT | 13 µg/g | ND | 0.0100/0.0200 | PASS |
| FENHEXAMID | 10 µg/g | ND | 0.0100/0.0200 | PASS | SPIROXAMINE | Any amt | ND | 0.0100/0.0400 | PASS |
| FENOXYCARB | Any amt | ND | 0.00400/0.0100 | PASS | TEBUCONAZOLE | 2 µg/g | ND | 0.0100/0.0200 | PASS |
| FENPYROXIMATE | 2 µg/g | ND | 0.0100/0.0300 | PASS | THIACLOPRID | Any amt | ND | 0.00400/0.0100 | PASS |
| FIPRONIL | Any amt | ND | 0.0100/0.0200 | PASS | THIAMETHOXAM | 4.5 µg/g | ND | 0.00400/0.0100 | PASS |
| FLONICAMID | 2 µg/g | ND | 0.00500/0.0100 | PASS | TRIFLOXYSTROBIN | 30 µg/g | ND | 0.0100/0.0400 | PASS |

2riverlabs.com



M-055, M-056: MICROBIOLOGICAL CONTAMINANTS BY QPCR // FEB 17, 2023

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

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

M-026B: MYCOTOXINS BY LC-MS/MS // FEB 17, 2023

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|-------|-------------|-----------------|-----------|
| AFLATOXIN B1 | | ND | 2.00/10.0 | N/A |
| AFLATOXIN B2 | | ND | 4.00/10.0 | N/A |
| AFLATOXIN G1 | | ND | 5.00/10.0 | N/A |

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN G2 | | ND | 3.00/10.0 | N/A |
| AFLATOXINS | 20 µg/kg | ND | | PASS |
| OCHRATOXIN A | 20 µg/kg | ND | 5.00/20.0 | PASS |

M-053: HEAVY METALS BY ICP-MS // FEB 17, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| ARSENIC | 1.5 µg/g | ND | 0.0300/0.0900 | PASS |
| CADMIUM | 0.5 µg/g | ND | 0.0300/0.0900 | PASS |

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|----------------|-----------|
| LEAD | 0.5 µg/g | ND | 0.0200/0.0700 | PASS |
| MERCURY | 3 µg/g | ND | 0.0300/0.0900 | PASS |

M-032: FOREIGN MATERIAL (VISUAL INSPECTION) // FEB 16, 2023

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

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

M-028: RESIDUAL SOLVENTS BY GC-MS // FEB 16, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g | ND | 0.230/0.700 | PASS |
| ACETONE | 5000 µg/g | ND | 15.7/47.7 | PASS |
| ACETONITRILE | 410 µg/g | ND | 36.3/110 | PASS |
| BENZENE | 1 µg/g | ND | 0.120/0.370 | PASS |
| BUTANE | 5000 µg/g | ND | 9.32/28.2 | PASS |
| CHLOROFORM | 1 µg/g | ND | 0.190/0.570 | PASS |
| ETHANOL | | ND | 30.8/93.4 | N/A |
| ETHYL ACETATE | 5000 µg/g | ND | 39.5/120 | PASS |
| ETHYLENE OXIDE | 1 µg/g | ND | 0.0700/0.210 | PASS |
| ETHYL ETHER | 5000 µg/g | ND | 25.0/75.8 | PASS |

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| HEPTANE | 5000 µg/g | ND | 55.6/169 | PASS |
| HEXANE | 290 µg/g | ND | 45.2/137 | PASS |
| ISOPROPYL ALCOHOL | 5000 µg/g | ND | 29.7/90.1 | PASS |
| METHANOL | 3000 µg/g | ND | 19.3/58.4 | PASS |
| METHYLENE CHLORIDE | 1 µg/g | ND | 0.0300/0.110 | PASS |
| PENTANE | 5000 µg/g | ND | 10.9/33.1 | PASS |
| PROPANE | 5000 µg/g | ND | 29.4/89.1 | PASS |
| TOLUENE | 890 µg/g | ND | 89.4/271 | PASS |
| TRICHLOROETHYLENE | 1 µg/g | ND | 0.0900/0.270 | PASS |
| TOTAL XYLENES | 2170 µg/g | ND | 99.5/301 | PASS |



RESULTS CERTIFIED BY: LAB DIRECTOR
AARON STANCIK, TWO RIVER LABS, INC
FEB 17, 2023

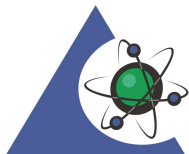
Aaron Stanik

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





ISO/IEC 17025:2017



PJLA
Testing
Accreditation #105176

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

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

M-028: RESIDUAL SOLVENTS BY GC-MS

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

M-032: FOREIGN MATERIAL (VISUAL INSPECTION)

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

M-024: POTENCY BY HPLC

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

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

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

M-053: HEAVY METALS BY ICP-MS

CADMIUM, LEAD, ARSENIC, MERCURY

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

