## CERTIFICATE OF ANALYSIS

PRODUCED: JAN 25, 2022

SAMPLE: ROLLS CHOICE - FLOWER (FLOWER) // CLIENT: GRUPO FLOR/ FLOR X, INC // BATCH: PASS


BATCH NO.: LT_011822_ROC
METRE UID: 1 A4060300004FB1000087795
MATRIX: FLOWER
CATEGORY: INHALABLE
SAMPLE ID: BCL-220121-082
COLLECTED ON: JAN 21, 2022
RECEIVED ON: JAN 21, 2022
BATCH/SAMPLE SIZE: 4390.774 G/16G


| CANNABINOID OVERVIEW |  |
| :--- | ---: |
| TOTAL THC: | $22.79531 \%$ |
| TOTALCBD: | $0.06511 \%$ |
| TOTAL CANNABINOIDS: | $26.7218 \%$ |

## CULTIVATOR INFO

CULTIVATOR
THE HUMBOLDT LEAF
14840 DYERVILLE LOOP RD MYERS FLAT, CA 95554

## LICENSE

CCL18-0002905
ADULT-USE AND MEDICINAL -
CULTIVATOR LICENSE

## DISTRIBUTOR INFO

DISTRIBUTOR
FLOR X, INC.
516 WORK ST.
SALINAS, CA 93901

## LICENSE

C11-0000401-LIC
ADULT-USE - DISTRIBUTOR LICENSE


MICRO
PASS

## BCL-03: CANNABINOID POTENCY BY HPLC-UV // JAN 23, 2022



SAMPLE WAS TESTED AS RECEIVED. 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.

RESULTS CERTIFIED BY: CODY SHEPPARD, PHD.
SCIENCE DIRECTOR, BELCOSTA LABS
JAN 25, 2022


BCL-13: PESTICIDE TESTING BY GC/MS // JAN 23, 2022

| ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL | ANALYTE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CAPTAN | $0.7 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.01977 / 0.06$ | PASS | CHLORPYRIFOS |
| CHLORDANE | Any amt | N D |  | PASS | DICHLORVOS |
| CHLORDANECIS |  | N D | $0.01199 / 0.03$ | N/A | METHYL PARATHION |
| CHLORDANE TRANS |  | N D | $0.01082 / 0.03$ | N/A | PENTACHLORONI- |
| CHLORFENAPYR | Any amt | ND | $0.01364 / 0.06$ | PASS | TROBENZENE |


| LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g})$ | LOD/LOQ $(\mu \mathrm{g} / \mathrm{g})$ | PASS/FAIL |
| ---: | ---: | ---: | ---: |
| Any amt | ND | $0.01653 / 0.06$ | PASS |
| Any amt | ND | $0.01165 / 0.06$ | PASS |
| Any amt | ND | $0.00851 / 0.06$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.01282 / 0.06$ | PASS |

BCL-05: RESIDUAL PESTICIDE ANALYSIS BY LC-MS/MSESI // JAN 23, 2022

ANALYTE
ABAMECTIN
ACEPHATE
ACEQUINOCYL
ACETAMIPRID
ALDICARB
AZOXYSTROBIN

BIFENAZATE
BIFENTHRIN
BOSCALID
CARBARYL
CARBOFURAN
CHLORANTRANIL-
IPROLE
CLOFENTEZINE
COUMAPHOS
CYFLUTHRIN

DAMINOZIDE DIAZINON

DIMETHOATE
DIMETHOMORPH DIMETHOMORPH I DIMETHOMORPH II ETHOPROPHOS ETOFENPROX ETOXAZOLE

FENHEXAMID FENOXYCARB

FENPYROXIMATE FIPRONIL FLONICAMID FLUDIOXONIL HEXYTHIAZOX IMAZALIL IMIDACLOPRID KRESOXIMMETHYL

| LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL | ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.01153 / 0.04$ | PASS | MALATHION | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00472 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00368 / 0.02$ | PASS | METALAXYL | $2 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00503 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00417 / 0.02$ | PASS | METHIOCARB | Any amt | ND | $0.00503 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00464 / 0.02$ | PASS | METHOMYL | $1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00494 / 0.02$ | PASS |
| Any amt | N D | $0.01109 / 0.04$ | PASS | MEVINPHOS | Any amt | N D |  | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00639 / 0.02$ | PASS | MEVINPHOS I |  | ND | $0.00163 / 0.0084$ | N/A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00355 / 0.02$ | PASS | MEVINPHOS II |  | N D | $0.00542 / 0.0316$ | N/A |
| $3 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00473 / 0.04$ | PASS | MYCLOBUTANIL | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00867 / 0.04$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | 0.00494/0.02 | PASS | NALED | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00328 / 0.02$ | PASS |
| $0.5 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00295 / 0.02$ | PASS | OXAMYL | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00455 / 0.02$ | PASS |
| Any amt | N D | $0.00613 / 0.02$ | PASS | PACLOBUTRAZOL | Any amt | N D | $0.00714 / 0.04$ | PASS |
| $10 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00697 / 0.04$ | PASS | PERMETHRIN | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
|  |  |  |  | PERMETHRIN CIS |  | N D | $0.00237 / 0.0082$ | N/A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.0054 / 0.02$ | PASS | PERMETHRIN TRANS |  |  |  |  |
|  | ND | 0.0 | PASS | PERMETHRIN TRANS |  | ND | 0.0024510 .0118 | N/A |
|  | ND | 0.0 | PA | PHOSMET | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | 0.0043/0.02 | PASS |
| $2 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.05508 / 0.2$ | PASS |  |  |  |  |  |
| $1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00556 / 0.04$ | PASS | XIDE | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00247 / 0.02$ | PASS |
| Any amt | N D | $0.00227 / 0.04$ | PASS | PRALLETHRIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00392 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00487 / 0.02$ | PASS | PROPICONAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0024/0.02 | PASS |
| Any amt | N D | $0.00354 / 0.02$ | PASS | PROPOXUR | Any amt | N D | $0.00374 / 0.02$ | PASS |
| $2 \mu \mathrm{~g} / \mathrm{g}$ | N D |  | PASS | PYRETHRINS | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00726 / 0.04$ | PASS |
|  | N D | $0.00109 / 0.0078$ | N/A | PYRIDABEN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.0034 / 0.02$ | PASS |
|  | N D | $0.0015 / 0.0122$ | N/A | SPINETORAM | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| Any amt | N D | 0.0041/0.02 | PASS | SPINETORAM J |  | N D | $0.00329 / 0.016$ | N/A |
| Any amt | N D | $0.00274 / 0.02$ | PASS | SPINETORAM L |  | N D | $0.00157 / 0.016$ | N/A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00385 / 0.02$ | PASS | SPINOSAD | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D |  | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.01055 / 0.02$ | PASS | SPINOSAD A |  | ND | $0.00205 / 0.01438$ | N/A |
| Any amt | N D | $0.00175 / 0.02$ | PASS | SPINOSAD D |  | ND | $0.00104 / 0.00498$ | N/A |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00481 / 0.02$ | PASS | SPIROMESIFEN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00944 / 0.04$ | PASS |
| Any amt | N D | $0.00478 / 0.02$ | PASS | SPIROTETRAMAT | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00208 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00398 / 0.02$ | PASS | SPIROXAMINE | Any amt | N D | $0.00344 / 0.02$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.01369 / 0.04$ | PASS | TEBUCONAZOLE | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00816 / 0.04$ | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00297 / 0.02$ | PASS | THIACLOPRID | Any amt | N D | 0.0039/0.02 | PASS |
| Any amt | N D | 0.0056/0.02 | PASS | THIAMETHOXAM | $5 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00358 / 0.02$ | PASS |
| $5 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00645 / 0.02$ | PASS | TRIFLOXYSTROBIN | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | 0.00421/0.02 | PASS |
| $0.1 \mu \mathrm{~g} / \mathrm{g}$ | N D | $0.00339 / 0.02$ | PASS |  |  |  |  |  |

BCL-07: FOREIGN MATERIAL TESTING BY MICROSCOPY // JAN 22, 2022

| ANALYtE | LIMIt AMt (\%) PASs/FAIL |  |  |
| :---: | :---: | :---: | :---: |
| IMBEDDED FOREIGN MATERIAL | 25 \% | ND | PASS |
| INSECT FRAGMENTS, HAIR, MAMMAL EXCREMENT1 | Unit | ND | PASS |
| MOLD | 25 \% | ND | PASS |
| SAND, SOIL, CINDERS, DIRT | 25 \% | ND | PASS |
| BCL-020: HEAVY METAL TESTING BY ICP-MS // | JAN | 202 |  |


| Analyte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{g}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{g}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: |
| ARSENIC | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | 0.001/0.05 | PASS |
| CADMIUM | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | $0.0002 / 0.05$ | PASS |
| LEAD | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | 0.0003/0.05 | PASS |
| MERCURY | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | < LOQ | 0.0001/0.01 | PASS |
| $\begin{aligned} & \text { BCL-12: } \\ & 2022 \end{aligned}$ | ACTIVI | BY HUMID | QUILIBRIUM | AN 22, | 2022

AnALYte
WATER ACTIVITY

LIMIT AMT (Aw) PASS/FAIL

## PASS

0.65 Aw 0.48

BCL-06: MICROBIOLOGICAL ANALYSIS BY QPCR // JAN 23, 2022

| ANALYTE |  |  | LIMIT | AMT (CFU) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ASPERGILLUS | FLAVUS | Any amtin | 1 gram | N D | PASS |
| ASPERGILLUS | FUMIGATUS | Any amtin | 1 gram | N D | PASS |
| ASPERGILLUS | NIGER | Any amtin | 1 gram | N D | PASS |
| ASPERGILLUS | TERREUS | Any amtin | 1 gram | N D | PASS |
| ESCHERICHIA | COLI | Any amtin | 1 gram | N D | PASS |
| SALMONELLA | SPP. | Any amtin | 1 gram | N D | PASS |


| AnAlyte |  | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AFLATOXIN B1 |  |  | N D | 0.23/4 | N/A |
| AFLATOXIN B2 |  |  | N D | $0.181 / 4$ | N/A |
| AFLATOXIN G1 |  |  | N D | $0.155 / 4$ | N/A |
| AFLATOXIN G2 |  |  | N D | $0.934 / 4$ | N/A |
| AFLATOXINS |  | $\mu \mathrm{g} / \mathrm{kg}$ | N D |  | PASS |
| OCHRATOXIN A | 20 | $\mu \mathrm{g} / \mathrm{kg}$ | N D | $0.385 / 4$ | PASS |

BCL-02: MOISTURE CONTENT BY GRAVIMETRY // JAN 22, 2022

AMT(\%)
PASS/FAIL

