



CERTIFICATE OF ANALYSIS

PRODUCED: MAR 15, 2023

SAMPLE: PURPLE CREAM (FLOWER) // BATCH: PASS

BATCH NO.: PROG-0131
 SRC PKG: 1A406030003E545000010131
 MATRIX: FLOWER
 CATEGORY: INHALABLE
 SAMPLE ID: VAL-230313-018
 COLLECTED ON: MAR 13, 2023
 RECEIVED ON: MAR 13, 2023
 BATCH/SAMPLE SIZE: 6810 G / 24 G

CANNABINOID OVERVIEW

| | |
|----------------------|-----------|
| TOTAL THC: | 30.172 % |
| TOTAL CBD: | 0.0358 % |
| TOTAL CANNABINOIDS: | 30.9403 % |
| SUM OF CANNABINOIDS: | 35.2111 % |

BATCH RESULT: PASS

| POTENCY | TESTED | MOISTURE | TESTED |
|-----------|--------|------------|--------|
| FOREIGN | PASS | MYCOTOXINS | PASS |
| METALS | PASS | PESTICIDES | PASS |
| MICROBIAL | PASS | WATER | PASS |

VA/SOP-500.01: POTENCY TESTING WITH HPLC-UV // MAR 14, 2023

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL |
|---------|----------|------------|------------|----------------|-----------|-----------------|-----------|--------------|--------------|----------------|-----------|
| CBC | | ND | ND | 0.0149/0.0495 | N/A | CBN | | ND | ND | 0.0128/0.0495 | N/A |
| CBD | | ND | ND | 0.0146/0.0495 | N/A | Δ^8 -THC | | ND | ND | 0.0146/0.0495 | N/A |
| CBDA | 0.0408 % | 0.408 mg/g | 0.408 mg/g | 0.0115/0.0495 | N/A | Δ^9 -THC | 0.2839 % | 2.839 mg/g | 2.839 mg/g | 0.0149/0.0495 | N/A |
| CBDV | | ND | ND | 0.0128/0.0495 | N/A | THCA | 34.0799 % | 340.799 mg/g | 340.799 mg/g | 0.0672/0.2476 | N/A |
| CBG | 0.2052 % | 2.052 mg/g | 2.052 mg/g | 0.0139/0.0495 | N/A | TOTAL THC** | 30.1720 % | 301.720 mg/g | 301.720 mg/g | | N/A |
| CBGA | 0.6013 % | 6.013 mg/g | 6.013 mg/g | 0.0156/0.0495 | N/A | TOTAL CBD** | 0.0358 % | 0.358 mg/g | 0.358 mg/g | | 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)

DRY-WEIGHT AMOUNTS SHOWN

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. THE RESULTS REPORTED ON THIS CERTIFICATE OF ANALYSIS RELATE ONLY TO THE SAMPLE ANALYZED.

RESULTS CERTIFIED BY: PAUL HAMRAH, MS,
 PHARMD
 LAB DIRECTOR, VERITY ANALYTICS
 MAR 15, 2023

REGULATORY COMPLIANCE TESTING

VA/SOP-600.02: RESIDUAL PESTICIDES TESTING WITH LC-MS // MAR 14, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------------------|----------|------------|----------------|-----------|-------------------------|----------|------------|----------------|-----------|
| ABAMECTIN | 0.1 µg/g | ND | 0.0178/0.0539 | PASS | IMAZALIL | Any amt | ND | 0.0116/0.0350 | PASS |
| ACEPHATE | 0.1 µg/g | ND | 0.0174/0.0528 | PASS | IMIDACLOPRID | 5 µg/g | ND | 0.0158/0.0477 | PASS |
| ACEQUINOCYL | 0.1 µg/g | ND | 0.0254/0.0768 | PASS | KRESOXIM-METHYL | 0.1 µg/g | ND | 0.0174/0.0528 | PASS |
| ACETAMIPRID | 0.1 µg/g | ND | 0.0058/0.0174 | PASS | MALATHION | 0.5 µg/g | ND | 0.0087/0.0263 | PASS |
| ALDICARB | Any amt | ND | 0.0245/0.0743 | PASS | METALAXYL | 2 µg/g | ND | 0.0081/0.0244 | PASS |
| α-CYFLUTHRIN | | ND | 0.0500/0.1515 | N/A | METHIOCARB | Any amt | ND | 0.0077/0.0234 | PASS |
| α-CYPERMETHRIN | | ND | 0.0145/0.0440 | N/A | METHOMYL | 1 µg/g | ND | 0.0062/0.0187 | PASS |
| AZOXYSTROBIN | 0.1 µg/g | ND | 0.0070/0.0213 | PASS | METHYL PARATHION | Any amt | ND | 0.0066/0.0199 | PASS |
| β-CYFLUTHRIN | | ND | 0.0684/0.2073 | N/A | MEVINPHOS | Any amt | ND | 0.0071/0.0216 | PASS |
| β-CYPERMETHRIN | | ND | 0.0302/0.0914 | N/A | MYCLOBUTANIL | 0.1 µg/g | ND | 0.0103/0.0313 | PASS |
| BIFENAZATE | 0.1 µg/g | ND | 0.0073/0.0222 | PASS | NALED | 0.1 µg/g | ND | 0.0104/0.0317 | PASS |
| BIFENTHRIN | 3 µg/g | ND | 0.0135/0.0410 | PASS | OXAMYL | 0.5 µg/g | ND | 0.0108/0.0327 | PASS |
| BOSCALID | 0.1 µg/g | ND | 0.0092/0.0279 | PASS | PACLOBUTRAZOL | Any amt | ND | 0.0092/0.0278 | PASS |
| CAPTAN | 0.7 µg/g | ND | 0.0019/0.0057 | PASS | PERMETHRIN | 0.5 µg/g | ND | 0.0135/0.0408 | PASS |
| CARBARYL | 0.5 µg/g | ND | 0.0064/0.0195 | PASS | PHOSMET | 0.1 µg/g | ND | 0.0089/0.0271 | PASS |
| CARBOFURAN | Any amt | ND | 0.0058/0.0175 | PASS | PIPERONYLBUTOXIDE | 3 µg/g | ND | 0.0110/0.0332 | PASS |
| CHLORANTRANILIPROLE | 10 µg/g | ND | 0.0099/0.0300 | PASS | PRALLETHRIN | 0.1 µg/g | ND | 0.0226/0.0684 | PASS |
| CHLORPYRIFOS | Any amt | ND | 0.0144/0.0435 | PASS | PROPICONAZOLE | 0.1 µg/g | ND | 0.0141/0.0428 | PASS |
| CLOFENTEZINE | 0.1 µg/g | ND | 0.0134/0.0406 | PASS | PROPOXUR | Any amt | ND | 0.0057/0.0173 | PASS |
| COUMAPHOS | Any amt | ND | 0.0177/0.0537 | PASS | PYRETHRINS | 0.5 µg/g | ND | | PASS |
| CYFLUTHRIN | 2 µg/g | ND | | PASS | PYRETHRINS PYRETHRIN I | | ND | 0.0317/0.0960 | N/A |
| CYPERMETHRIN | 1 µg/g | ND | | PASS | PYRETHRINS PYRETHRIN II | | ND | 0.0433/0.1313 | N/A |
| DAMINOZIDE | Any amt | ND | 0.0204/0.0616 | PASS | PYRIDABEN | 0.1 µg/g | ND | 0.0069/0.0210 | PASS |
| DIAZINON | 0.1 µg/g | ND | 0.0093/0.0283 | PASS | SPINETORAM | 0.1 µg/g | ND | | PASS |
| DICHLORVOS | Any amt | ND | 0.0114/0.0346 | PASS | SPINETORAM J | | ND | 0.0163/0.0492 | N/A |
| DIMETHOATE | Any amt | ND | 0.0083/0.0251 | PASS | SPINETORAM L | | ND | 0.0180/0.0547 | N/A |
| DIMETHOMORPH | 2 µg/g | ND | 0.0156/0.0473 | PASS | SPINOSAD | 0.1 µg/g | ND | | PASS |
| ETHOPROPHOS | Any amt | ND | 0.0094/0.0286 | PASS | SPINOSAD A | | ND | 0.0109/0.0330 | N/A |
| ETOFENPROX | Any amt | ND | 0.0080/0.0242 | PASS | SPINOSAD D | | ND | 0.0237/0.0718 | N/A |
| ETOXAZOLE | 0.1 µg/g | ND | 0.0073/0.0222 | PASS | SPIROMESIFEN | 0.1 µg/g | ND | 0.0124/0.0377 | PASS |
| FENHEXAMID | 0.1 µg/g | ND | 0.0216/0.0654 | PASS | SPIROTETRAMAT | 0.1 µg/g | ND | 0.0078/0.0235 | PASS |
| FENOXYCARB | Any amt | ND | 0.0099/0.0299 | PASS | SPIROXAMINE | Any amt | ND | 0.0064/0.0195 | PASS |
| FENPYROXIMATE | 0.1 µg/g | ND | 0.0111/0.0337 | PASS | TEBUCONAZOLE | 0.1 µg/g | ND | 0.0132/0.0400 | PASS |
| FIPRONIL | Any amt | ND | 0.0113/0.0342 | PASS | THIACLOPRID | Any amt | ND | 0.0088/0.0265 | PASS |
| FLONICAMID | 0.1 µg/g | ND | 0.0092/0.0279 | PASS | THIAMETHOXAM | 5 µg/g | ND | 0.0104/0.0316 | PASS |
| FLUDIOXONIL | 0.1 µg/g | ND | 0.0298/0.0902 | PASS | TRIFLOXYSTROBIN | 0.1 µg/g | ND | 0.0206/0.0623 | PASS |
| HEXYTHIAZOX | 0.1 µg/g | ND | 0.0076/0.0230 | PASS | | | | | |

VA/SOP-610.01: RESIDUAL PESTICIDES TESTING WITH GC-MS // MAR 14, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|-----------------|---------|------------|----------------|-----------|-------------------------|----------|------------|----------------|-----------|
| CHLORDANE | Any amt | ND | | PASS | CHLORFENAPYR | Any amt | ND | 0.0023/0.0820 | PASS |
| CHLORDANE CIS | | ND | 0.0010/0.0800 | N/A | PENTACHLORONITROBENZENE | 0.1 µg/g | ND | 0.0017/0.0800 | PASS |
| CHLORDANE TRANS | | ND | 0.0010/0.0800 | N/A | | | | | |

VA/SOP-400.01: MOISTURE CONTENT ANALYSIS WITH HALOGEN MOISTURE ANALYZER // MAR 14, 2023

| ANALYTE | LIMIT | AMT (%) | PASS/FAIL |
|----------|-------|---------|-----------|
| MOISTURE | | 11.0000 | N/A |

VA/SOP-1000.01: MICROBIAL TESTING WITH PATHOGENDX // MAR 15, 2023

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

VA/SOP-600.02: MYCOTOXINS TESTING WITH LC-MS // MAR 14, 2023

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|-------|-------------|-----------------|-----------|--------------|----------|-------------|-----------------|-----------|
| AFLATOXIN B1 | | ND | 1.5566/4.7264 | N/A | AFLATOXIN G2 | | ND | 1.9811/5.9717 | N/A |
| AFLATOXIN B2 | | ND | 2.0094/6.0566 | N/A | AFLATOXINS | 20 µg/kg | ND | | PASS |
| AFLATOXIN G1 | | ND | 2.6604/8.0660 | N/A | OCHRATOXIN A | 20 µg/kg | ND | 5.6887/17.2359 | PASS |

VA/SOP-700.01: HEAVY METALS TESTING WITH ICP-MS // MAR 14, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|---------|----------|------------|-----------------|-----------|---------|----------|------------|-----------------|-----------|
| ARSENIC | 0.2 µg/g | ND | 0.46970/1.42803 | PASS | LEAD | 0.5 µg/g | ND | 0.29924/0.90152 | PASS |
| CADMIUM | 0.2 µg/g | ND | 0.16288/0.49242 | PASS | MERCURY | 0.1 µg/g | ND | 0.20455/0.61364 | PASS |

VA/SOP-300.01: WATER ACTIVITY ANALYSIS WITH HUMIDITY TEMPERATURE PROBE // MAR 14, 2023

| ANALYTE | LIMIT | AMT (Aw) | PASS/FAIL |
|----------------|---------|----------|-----------|
| WATER ACTIVITY | 0.65 Aw | 0.4891 | PASS |

VA/SOP-190.01: FOREIGN MATERIAL INSPECTION WITH MICROSCOPE // MAR 14, 2023

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