

CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT AN ARIZONA COMPLIANCE CERTIFICATE.

PRODUCED: JUL 22, 2023

SAMPLE: LIVE RESIN, 30MG D9 THC, ORANGE CREAM GUMMIES (EDIBLE SOLID) // **CLIENT:** TROJAN HORSE // **BATCH:** PASS



BATCH NO.: #0001
MATRIX: EDIBLE SOLID
CATEGORY: EDIBLE
SAMPLE ID: TLT-230710-028
COLLECTED ON: JUL 10, 2023
RECEIVED ON: JUL 10, 2023
SAMPLE SIZE: 30 G
RECEIVED BY: ANDREW RABE
PACKAGE SIZE: 15 G

| CANNABINOID OVERVIEW | |
|----------------------------|----------------|
| TOTAL THC: | 0.193 % |
| TOTAL CBD: | 0.011 % |
| TOTAL CANNABINOIDS: | 0.217 % |

BATCH RESULT: PASS

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

SOP 50: CANNABINOID PROFILE BY HPLC-MS // JUL 20, 2023

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL |
|---------------------|---------|-----------|-----|----------------|-----------|
| CBD | 0.003 % | 0.03 mg/g | | 0.002/0.007 | |
| CBDA | 0.009 % | 0.09 mg/g | | 0.002/0.007 | |
| CBG | 0.007 % | 0.07 mg/g | | 0.002/0.007 | |
| CBN | 0.004 % | 0.04 mg/g | | 0.002/0.007 | |
| Δ ⁸ -THC | ND | ND | | | |
| Δ ⁹ -THC | 0.193 % | 1.93 mg/g | | 0.002/0.007 | |
| THCA | ND | ND | | 0.002/0.007 | |

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL |
|------------------------------|--------|---------|-----------|----------------|-----------|
| TOTAL THC** | | 0.193 % | 1.93 mg/g | | |
| TOTAL CBD** | | 0.011 % | 0.11 mg/g | | |
| CBD/PKG | | | 0.450 mg | | |
| Δ⁹-THC/PKG | | | 28.950 mg | | |
| TOTAL THC/PKG** | 100 mg | | 28.950 mg | | PASS |
| TOTAL CBD/PKG** | | | 1.650 mg | | |

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

** TOTAL THC = (THCA X 0.877) + THC

SOP 50: EXPANDED CANNABINOID PROFILE BY HPLC-MS // JUL 20, 2023

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ | PASS/FAIL |
|---------|---------|-----|-----------|---------|-----------|
| CBC | | ND | ND | | |
| CBCA | 0.001 % | | 0.01 mg/g | | |

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ | PASS/FAIL |
|---------|-------|-----|-----|---------|-----------|
| CBGA | | ND | ND | | |

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

** TOTAL THC = (THCA X 0.877) + THC



RESULTS CERTIFIED BY: WILLIAM ENGLISH
 LAB DIRECTOR, TITAN LABORATORIES
 JUL 22, 2023



The results on this Certificate of Analysis apply to the product tested as received.

https://lims.tagleaf.com/coa_/SS17sW6KdI

SOP 60: PESTICIDES BY LC-MS/MS // JUL 22, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL | ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL |
|----------------------|----------|------------|---------|-----------|-------------------|----------|------------|---------|-----------|
| ABAMECTIN | 0.5 µg/g | ND | | PASS | HEXYTHIAZOX | 1 µg/g | ND | | PASS |
| ACEPHATE | 0.4 µg/g | ND | | PASS | IMAZALIL | 0.2 µg/g | ND | | PASS |
| ACEQUINOCYL | 2 µg/g | ND | | PASS | IMIDACLOPRID | 0.4 µg/g | ND | | PASS |
| ACETAMIPRID | 0.2 µg/g | ND | | PASS | KRESOXIM-METHYL | 0.4 µg/g | ND | | PASS |
| ALDICARB | 0.4 µg/g | ND | | PASS | MALATHION | 0.2 µg/g | ND | | PASS |
| AZOXYSTROBIN | 0.2 µg/g | ND | | PASS | METALAXYL | 0.2 µg/g | ND | | PASS |
| BIFENAZATE | 0.2 µg/g | ND | | PASS | METHIOCARB | 0.2 µg/g | ND | | PASS |
| BIFENTHRIN | 0.2 µg/g | ND | | PASS | METHOMYL | 0.4 µg/g | ND | | PASS |
| BOSCALID | 0.4 µg/g | ND | | PASS | MYCLOBUTANIL | 0.2 µg/g | ND | | PASS |
| CARBARYL | 0.2 µg/g | ND | | PASS | NALED | 0.5 µg/g | ND | | PASS |
| CARBOFURAN | 0.2 µg/g | ND | | PASS | OXAMYL | 1 µg/g | ND | | PASS |
| CHLORANTRANIL-IPROLE | 0.2 µg/g | ND | | PASS | PACLOBUTRAZOL | 0.4 µg/g | ND | | PASS |
| CHLORFENAPYR | 1 µg/g | ND | | PASS | PERMETHRIN | 0.2 µg/g | ND | | PASS |
| CHLORPYRIFOS | 0.2 µg/g | ND | | PASS | PHOSMET | 0.2 µg/g | ND | | PASS |
| CLOFENTEZINE | 0.2 µg/g | ND | | PASS | PIPERONYLBUTOXIDE | 2 µg/g | ND | | PASS |
| CYFLUTHRIN | 1 µg/g | ND | | PASS | PRALLETHRIN | 0.2 µg/g | ND | | PASS |
| CYPERMETHRIN | 1 µg/g | ND | | PASS | PROPICONAZOLE | 0.4 µg/g | ND | | PASS |
| DAMINOZIDE | 1 µg/g | ND | | PASS | PROPOXUR | 0.2 µg/g | ND | | PASS |
| DIAZINON | 0.2 µg/g | ND | | PASS | PYRETHRINS | 1 µg/g | ND | | PASS |
| DICHLORVOS | 0.1 µg/g | ND | | PASS | PYRIDABEN | 0.2 µg/g | ND | | PASS |
| DIMETHOATE | 0.2 µg/g | ND | | PASS | SPINOSAD | 0.2 µg/g | ND | | PASS |
| ETHOPROPHOS | 0.2 µg/g | ND | | PASS | SPIROMESIFEN | 0.2 µg/g | ND | | PASS |
| ETOFENPROX | 0.4 µg/g | ND | | PASS | SPIROTETRAMAT | 0.2 µg/g | ND | | PASS |
| ETOXAZOLE | 0.2 µg/g | ND | | PASS | SPIROXAMINE | 0.4 µg/g | ND | | PASS |
| FENOXYCARB | 0.2 µg/g | ND | | PASS | TEBUCONAZOLE | 0.4 µg/g | ND | | PASS |
| FENPYROXIMATE | 0.4 µg/g | ND | | PASS | THIACLOPRID | 0.2 µg/g | ND | | PASS |
| FIPRONIL | 0.4 µg/g | ND | | PASS | THIAMETHOXAM | 0.2 µg/g | ND | | PASS |
| FLONICAMID | 1 µg/g | ND | | PASS | TRIFLOXYSTROBIN | 0.2 µg/g | ND | | PASS |
| FLUDIOXONIL | 0.4 µg/g | ND | | PASS | | | | | |



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SOP 121: SALMONELLA BY BAX Q7 QPCR // JUL 12, 2023

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

SOP 130: E. COLI BY 3M PETRIFILM // JUL 13, 2023

| ANALYTE | LIMIT | AMT (CFU/g) | PASS/FAIL |
|------------------|-----------|-------------|-----------|
| ESCHERICHIA COLI | 100 CFU/g | ND | PASS |

TOTAL YEAST AND MOLD BY 3M // JUL 13, 2023

| ANALYTE | LIMIT | AMT (CFU/g) | PASS/FAIL |
|--------------|-------|-------------|-----------|
| YEAST & MOLD | | ND | |

SOP 60: MYCOTOXINS BY LC-MS/MS // JUL 19, 2023

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ | PASS/FAIL |
|--------------|-------|-------------|---------|-----------|
| AFLATOXIN B1 | | ND | | |
| AFLATOXIN B2 | | ND | | |
| AFLATOXIN G1 | | ND | | |

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

SOP 70: HEAVY METALS BY ICP-MS // JUL 14, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL |
|---------|----------|------------|---------|-----------|
| ARSENIC | 0.4 µg/g | 0.143 | | PASS |
| CADMIUM | 0.4 µg/g | 0.005 | | PASS |

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL |
|---------|----------|------------|---------|-----------|
| LEAD | 1 µg/g | 0.038 | | PASS |
| MERCURY | 1.2 µg/g | 0.034 | | PASS |

SOP 80: RESIDUAL SOLVENTS BY GC-MS // JUL 19, 2023

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL |
|--------------------|-----------|------------|---------|-----------|
| 2,2-DIMETHYLBUTANE | | ND | | |
| 2,3-DIMETHYLBUTANE | | ND | | |
| 2-METHYLPENTANE | | ND | | |
| 3-METHYLPENTANE | | ND | | |
| ACETONE | 1000 µg/g | ND | | PASS |
| ACETONITRILE | 410 µg/g | ND | | PASS |
| BENZENE | 2 µg/g | ND | | PASS |
| BUTANE | | ND | | |
| BUTANES | 5000 µg/g | ND | | PASS |
| CHLOROFORM | 60 µg/g | ND | | PASS |
| DICHLOROMETHANE | 600 µg/g | ND | | PASS |
| ETHANOL | 5000 µg/g | ND | | PASS |
| ETHYL ACETATE | 5000 µg/g | ND | | PASS |
| ETHYLBENZENE | | ND | | |
| ETHYL ETHER | 5000 µg/g | ND | | PASS |
| HEPTANE | 5000 µg/g | ND | | PASS |

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ | PASS/FAIL |
|-------------------|-----------|------------|---------|-----------|
| HEXANE | | ND | | |
| HEXANES | 290 µg/g | ND | | PASS |
| ISOBUTANE | | ND | | |
| ISOPENTANE | | ND | | |
| ISOPROPYL ACETATE | 5000 µg/g | ND | | PASS |
| ISOPROPYL ALCOHOL | 5000 µg/g | ND | | PASS |
| METHANOL | 3000 µg/g | ND | | PASS |
| NEOPENTANE | | ND | | |
| PENTANE | | ND | | |
| PENTANES | 5000 µg/g | ND | | PASS |
| PROPANE | 5000 µg/g | ND | | PASS |
| TOLUENE | 890 µg/g | ND | | PASS |
| O-XYLENE | | ND | | |
| P- AND M-XYLENE | | ND | | |
| TOTAL XYLENES | 2170 µg/g | ND | | PASS |

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