

CERTIFICATE OF ANALYSIS

PRODUCED: JUN 22, 2020

SAMPLE: WEDDING CAKE TRIM (TRIM) // CLIENT: LUME / ATTITUDE WELLNESS // BATCH: PASS



BATCH NO.: 1A4050100001E15000002111
METRC TAG: 1A4050100001E15000002127
MATRIX: TRIM
CATEGORY: INHALABLE
SAMPLE ID: CAM-200617-005
COLLECTED ON: JUN 17, 2020
RECEIVED ON: JUN 17, 2020
BATCH SIZE: 4514 GRAMS
SAMPLE SIZE: 22.75 GRAMS
SAMPLED BY: ANSEL WOOTERS

CANNABINOID OVERVIEW

| | |
|----------------------|---------|
| THCA: | 10.8 % |
| Δ ⁹ -THC: | 0.59 % |
| TOTAL CANNABINOIDS: | 11.63 % |

CULTIVATOR INFO

CULTIVATOR
 ATTITUDE WELLNESS
 9741 SOUTH INDUSTRIAL PARK
 EVART, MI 49631

LICENSE
 GR-C-000262
 MEDICINAL - CLASS C GROWER

BATCH RESULT: PASS

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

POT-01: CANNABINOID POTENCY ANALYSIS BY HPLC-DAD // JUN 19, 2020

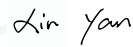
| ANALYTE | AMOUNT (%) | LOD/LOQ (%) | PASS/FAIL | ANALYTE | AMOUNT (%) | LOD/LOQ (%) | PASS/FAIL |
|---------|------------|---------------------|-----------|---------------------|------------|---------------------|-----------|
| CBC | ND | 0.0000052/0.0000172 | N/A | CBN | ND | 0.0000085/0.0000283 | N/A |
| CBD | ND | 0.0000109/0.0000363 | N/A | Δ ⁸ -THC | ND | 0.0000058/0.0000193 | N/A |
| CBDA | ND | 0.0000142/0.0000474 | N/A | Δ ⁹ -THC | 0.590 | 0.0000102/0.000034 | N/A |
| CBDV | ND | 0.0000067/0.0000224 | N/A | THCA | 10.800 | 0.0000088/0.0000294 | N/A |
| CBG | ND | 0.0000058/0.0000192 | N/A | TOTAL THC ** | 10.062 | | N/A |
| CBGA | 0.240 | 0.0000033/0.0000109 | N/A | TOTAL CBD ** | ND | | N/A |

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

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



RESULTS CERTIFIED BY: XIN YAN
 LABORATORY DIRECTOR, CAMBIUM ANALYTICA
 JUN 22, 2020



RESULTS CERTIFIED BY: DOUGLAS SMITH
 CHIEF SCIENTIST, CAMBIUM ANALYTICA
 JUN 22, 2020



PLC-02: CHEMICAL RESIDUE ANALYSIS BY LC-MS/MS // JUN 19, 2020

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|----------------------|----------|---------------|----------------|-----------|
| ABAMECTIN | 0.5 µg/g | ND | 0.069/0.231 | PASS |
| ACEPHATE | 0.4 µg/g | ND | 0.016/0.054 | PASS |
| ACEQUINOCYL | 2 µg/g | ND | 0.028/0.094 | PASS |
| ACETAMIPRID | 0.2 µg/g | ND | 0.015/0.048 | PASS |
| ALDICARB | 0.4 µg/g | ND | 0.043/0.142 | PASS |
| AZOXYSTROBIN | 0.2 µg/g | ND | 0.011/0.035 | PASS |
| BIFENAZATE | 0.2 µg/g | ND | 0.025/0.084 | PASS |
| BIFENTHRIN | 0.2 µg/g | ND | 0.015/0.049 | PASS |
| BOSCALID | 0.4 µg/g | ND | 0.013/0.042 | PASS |
| CARBARYL | 0.2 µg/g | ND | 0.012/0.04 | PASS |
| CARBOFURAN | 0.2 µg/g | ND | 0.011/0.036 | PASS |
| CHLORANTRANIL-IPROLE | 0.2 µg/g | ND | 0.025/0.082 | PASS |
| CHLORFENAPYR | 1 µg/g | ND | 0.006/0.021 | PASS |
| CHLORPYRIFOS | 0.2 µg/g | ND | 0.025/0.083 | PASS |
| CLOFENTEZINE | 0.2 µg/g | ND | 0.02/0.067 | PASS |
| CYFLUTHRIN | 1 µg/g | ND | 0.039/0.13 | PASS |
| CYPERMETHRIN | 1 µg/g | ND | 0.028/0.093 | PASS |
| DAMINOZIDE | 1 µg/g | ND | 0.024/0.08 | PASS |
| DIAZINON | 0.2 µg/g | ND | 0.019/0.062 | PASS |
| DICHLORVOS | 1 µg/g | ND | 0.013/0.042 | PASS |
| DIMETHOATE | 0.2 µg/g | ND | 0.012/0.041 | PASS |
| ETHOPROPHOS | 0.2 µg/g | ND | 0.019/0.064 | PASS |
| ETOFENPROX | 0.4 µg/g | ND | 0.014/0.048 | PASS |
| ETOXAZOLE | 0.2 µg/g | ND | 0.014/0.045 | PASS |
| FENOXYCARB | 0.2 µg/g | ND | 0.02/0.067 | PASS |
| FENPYROXIMATE | 0.4 µg/g | ND | 0.044/0.147 | PASS |
| FIPRONIL | 0.4 µg/g | ND | 0.045/0.151 | PASS |
| FLONICAMID | 1 µg/g | ND | 0.022/0.074 | PASS |
| FLUDIOXONIL | 0.4 µg/g | ND | 0.011/0.037 | PASS |

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|------------------|----------|---------------|----------------|-----------|
| HEXYTHIAZOX | 1 µg/g | ND | 0.028/0.094 | PASS |
| IMAZALIL | 0.2 µg/g | ND | 0.016/0.052 | PASS |
| IMIDACLOPRID | 0.4 µg/g | ND | 0.034/0.114 | PASS |
| KRESOXIM-METHYL | 0.4 µg/g | ND | 0.012/0.04 | PASS |
| MALATHION | 0.2 µg/g | ND | 0.016/0.052 | PASS |
| METALAXYL | 0.2 µg/g | ND | 0.018/0.059 | PASS |
| METHIOCARB | 0.2 µg/g | ND | 0.014/0.046 | PASS |
| METHOMYL | 0.4 µg/g | ND | 0.009/0.032 | PASS |
| MGK-264 | 0.2 µg/g | ND | 0.019/0.064 | PASS |
| MYCLOBUTANIL | 0.2 µg/g | ND | 0.02/0.066 | PASS |
| NALED | 0.5 µg/g | ND | 0.023/0.077 | PASS |
| OXAMYL | 1 µg/g | ND | 0.035/0.118 | PASS |
| PACLOBUTRAZOL | 0.4 µg/g | ND | 0.036/0.121 | PASS |
| PERMETHRIN | 0.2 µg/g | ND | 0.038/0.127 | PASS |
| PHOSMET | 0.2 µg/g | ND | 0.024/0.08 | PASS |
| PRALLETHRIN | 0.2 µg/g | ND | 0.037/0.124 | PASS |
| PROPICONAZOLE | 0.4 µg/g | ND | 0.041/0.136 | PASS |
| PROPOXUR | 0.2 µg/g | ND | 0.012/0.039 | PASS |
| PYRETHRINS | 1 µg/g | ND | 0.02/0.067 | PASS |
| PYRIDABEN | 0.2 µg/g | ND | 0.026/0.087 | PASS |
| SPINOSAD | 0.2 µg/g | ND | 0.006/0.02 | PASS |
| SPIROMESIFEN | 0.2 µg/g | ND | 0.015/0.049 | PASS |
| SPIROTETRAMAT | 0.2 µg/g | ND | 0.036/0.119 | PASS |
| SPIROXAMINE | 0.4 µg/g | ND | 0.012/0.041 | PASS |
| TEBUCONAZOLE | 0.4 µg/g | ND | 0.038/0.126 | PASS |
| THIACLOPRID | 0.2 µg/g | ND | 0.016/0.052 | PASS |
| THIAMETHOXAM | 0.2 µg/g | ND | 0.014/0.046 | PASS |
| TRIFLOXYSTROB-IN | 0.2 µg/g | ND | 0.019/0.063 | PASS |

PGC-03: CHEMICAL RESIDUE ANALYSIS BY GC-MS/MS // JUN 19, 2020

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------|--------|---------------|----------------|-----------|
| CHLORFENAPYR | 1 µg/g | ND | 0.006/0.021 | PASS |

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|------------------|----------|---------------|----------------|-----------|
| METHYL PARATHION | 0.2 µg/g | ND | 0.003/0.011 | PASS |



MOS-08: MOISTURE CONTENT // JUN 18, 2020

| ANALYTE | LIMIT | AMOUNT (%) | PASS/FAIL |
|----------|-------|------------|-----------|
| MOISTURE | 15 % | 7.237 | PASS |

MIC-06: MICROBIAL SCREENING BY QPCR // JUN 19, 2020

| ANALYTE | LIMIT | AMOUNT (CFU/g) | PASS/FAIL |
|------------------|----------------------|----------------|-----------|
| ASPERGILLUS SPP. | Any amount in 1 gram | ND | PASS |
| COLIFORMS | 1000 CFU/g | ND | PASS |
| ESCHERICHIA COLI | Any amount in 1 gram | ND | PASS |

| ANALYTE | LIMIT | AMOUNT (CFU/g) | PASS/FAIL |
|-----------------|----------------------|----------------|-----------|
| SALMONELLA SPP. | Any amount in 1 gram | ND | PASS |
| YEAST & MOLD | 10000 CFU/g | ND | PASS |

MET-05: HEAVY METALS ANALYSIS BY ICP-MS // JUN 19, 2020

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/kg) | PASS/FAIL |
|----------|----------|---------------|-----------------|-----------|
| ARSENIC | 0.2 µg/g | 0.006 | 0.045/0.5 | PASS |
| CADMIUM | 0.2 µg/g | 0.003 | 0.026/0.5 | PASS |
| CHROMIUM | 0.6 µg/g | 0.576 | 0.027/0.5 | PASS |
| COPPER | | 5.694 | 0.045/0.5 | N/A |

| ANALYTE | LIMIT | AMOUNT (µg/g) | LOD/LOQ (µg/kg) | PASS/FAIL |
|---------|----------|---------------|-----------------|-----------|
| LEAD | 0.5 µg/g | 0.006 | 0.017/0.5 | PASS |
| MERCURY | 0.1 µg/g | 0.005 | 0.004/0.05 | PASS |
| NICKEL | | 0.283 | 0.027/0.5 | N/A |

AWA-09: WATER ACTIVITY // JUN 18, 2020

| ANALYTE | LIMIT | AMOUNT (Aw) | PASS/FAIL |
|----------------|---------|-------------|-----------|
| WATER ACTIVITY | 0.65 Aw | 0.438 | PASS |

FOR-07: FOREIGN MATTER ANALYSIS // JUN 18, 2020

| ANALYTE | LIMIT | AMOUNT (%) | PASS/FAIL |
|------------------|------------|------------|-----------|
| INORGANIC MATTER | Any amount | ND | PASS |
| ORGANIC MATTER | 2 % | ND | PASS |

| ANALYTE | LIMIT | AMOUNT (%) | PASS/FAIL |
|---------|-------|------------|-----------|
| STEMS | | 2 | N/A |

