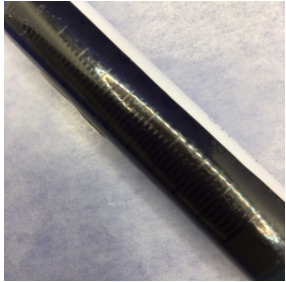


CERTIFICATE OF ANALYSIS

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

LOT # 267 (TINCTURE) // PRODUCED: MAY 01, 2021

CLIENT: CANNEUTICS, LLC // BATCH: PASS



MATRIX: TINCTURE
SAMPLE ID: NAL-210427-003
COLLECTED ON: APR 27, 2021
RECEIVED ON: APR 27, 2021
BATCH SIZE: 700 GRAMS
SAMPLE SIZE: 10.7 GRAMS

CANNABINOID OVERVIEW

| | |
|----------------------------|-----------------|
| TOTAL THC: | 8.19 % |
| TOTAL CBD: | 0.220 % |
| TOTAL CANNABINOIDS: | 9.1849 % |

CULTIVATOR INFO

CULTIVATOR
KEVIN MCALOON
5 DRAPEAU ST, SUITE #104
BIDDEFORD, MAINE 04005

LICENSE
CGR26593
MEDICINAL - CAREGIVER

MANUFACTURER INFO

MANUFACTURER
KEVIN MCALOON
5 DRAPEAU ST, SUITE #104
BIDDEFORD, MAINE 04005

LICENSE
CGR26593
MEDICINAL - CAREGIVER

BATCH RESULT: PASS

| | |
|-------------------|--------|
| POTENCY | TESTED |
| METALS | PASS |
| MYCOTOXINS | PASS |
| PESTICIDES | PASS |
| SOLVENTS | PASS |
| TERPENES | TESTED |

DISTRIBUTOR INFO

CAN. 1: POTENCY & CANNABINOID PROFILE BY HPLC-UV
DISTRIBUTOR: APR 30, 2021 // **ANALYSIS:** APR 30, 2021

| ANALYTE | LIMIT | AMT | LOD/LOQ (%) | PASS/FAIL |
|---------|----------|------------|---------------|-----------|
| CBC | 0.150 % | 1.50 mg/g | 0.0108/0.0538 | N/A |
| CBCA | ND | ND | 0.0108/0.0538 | N/A |
| CBD | 0.220 % | 2.20 mg/g | 0.0108/0.0538 | N/A |
| CBDA | LOQ | < LOQ | 0.0108/0.0538 | N/A |
| CBDV | ND | ND | 0.0108/0.0538 | N/A |
| CBDVA | ND | ND | 0.0108/0.0538 | N/A |
| CBG | 0.510 % | 5.10 mg/g | 0.0108/0.0538 | N/A |
| CBGA | < LOQ | < LOQ | 0.0108/0.0538 | N/A |
| CBL | ND | ND | 0.0108/0.0538 | N/A |
| CBLA | ND | ND | 0.0108/0.0538 | N/A |
| CBN | 0.0538 % | 0.538 mg/g | 0.0108/0.0538 | N/A |

| ANALYTE | LIMIT | AMT | AMT | LOD/LOQ (%) | PASS/FAIL |
|----------------------|-------|----------|------------|---------------|-----------|
| CBNA | | ND | ND | 0.0108/0.0538 | N/A |
| Δ ⁸ -THC | | ND | ND | 0.0108/0.0538 | N/A |
| Δ ⁹ -THC | | 8.19 % | 81.9 mg/g | 0.0108/0.0538 | N/A |
| Δ ¹⁰ -THC | | ND | ND | 0.0108/0.0538 | N/A |
| EXO-THC | | ND | ND | 0.0108/0.0538 | N/A |
| THCA | | ND | ND | 0.0108/0.0538 | N/A |
| THCV | | 0.0611 % | 0.611 mg/g | 0.0108/0.0538 | N/A |
| THCVA | | ND | ND | 0.0108/0.0538 | N/A |
| TOTAL THC ** | | 8.19 % | 81.9 mg/g | | N/A |
| TOTAL CBD ** | | 0.220 % | 2.20 mg/g | | N/A |

** TOTAL THC = (THCA X 0.877) + THC
** TOTAL CBD = (CBDA X 0.877) + CBD
Reported on an as received basis
1000 µg/g = 1 mg/g



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
MAY 01, 2021

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
MAY 01, 2021

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
MAY 01, 2021

**TERPENES BY HEADSPACE GC-MS
PREPARATION: APR 27, 2021 // ANALYSIS: APR 28, 2021**

| ANALYTE | AMT | AMT | LOD/LOQ | PASS/FAIL |
|---------------------|-----------|-------------|---------|-----------|
| TOTAL TERPENES | 0.349 % | 3.49 mg/g | | N/A |
| B-CARYOPHYLLENE | 0.196 % | 1.96 mg/g | | N/A |
| α-HUMULENE | 0.0566 % | 0.566 mg/g | | N/A |
| LINALOOL | 0.0185 % | 0.185 mg/g | | N/A |
| TERPINOLENE | 0.0156 % | 0.156 mg/g | | N/A |
| D-LIMONENE | 0.0150 % | 0.150 mg/g | | N/A |
| α-BISABOLOL | 0.0138 % | 0.138 mg/g | | N/A |
| β-MYRCENE | 0.0127 % | 0.127 mg/g | | N/A |
| CARYOPHYLLENE OXIDE | 0.0127 % | 0.127 mg/g | | N/A |
| β-PINENE | 0.00428 % | 0.0428 mg/g | | N/A |
| α-PINENE | 0.00357 % | 0.0357 mg/g | | N/A |
| γ-TERPINENE | ND | ND | | N/A |

| ANALYTE | AMT | AMT | LOD/LOQ | PASS/FAIL |
|------------------------|-----|-----|---------|-----------|
| P-CYMENE | ND | ND | | N/A |
| ISOPULEGOL | ND | ND | | N/A |
| GERANIOL | ND | ND | | N/A |
| CIS-NEROLIDOL | ND | ND | | N/A |
| EUCALYPTOL | ND | ND | | N/A |
| Δ ³ -CARENE | ND | ND | | N/A |
| CAMPHERE | ND | ND | | N/A |
| β-OCIMENE | ND | ND | | N/A |
| α-TERPINENE | ND | ND | | N/A |
| α-OCIMENE | ND | ND | | N/A |
| TRANS-NEROLIDOL | ND | ND | | N/A |

**RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS
PREPARATION: APR 30, 2021 // ANALYSIS: MAY 01, 2021**

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| 1,2-DICHLOROETHANE | 1 µg/g | ND | 0.518/1.04 | PASS |
| ACETONE | 5000 µg/g | ND | 5.18/10.4 | PASS |
| ACETONITRILE | 410 µg/g | ND | 5.18/10.4 | PASS |
| BENZENE | 1 µg/g | ND | 0.518/1.04 | PASS |
| BUTANE | 5000 µg/g | ND | 10.4/20.7 | PASS |
| CHLOROFORM | 1 µg/g | ND | 0.518/1.04 | PASS |
| ETHANOL | 5000 µg/g | ND | 10.4/20.7 | PASS |
| ETHYL ACETATE | 5000 µg/g | ND | 10.4/20.7 | PASS |
| ETHYLENE OXIDE | 1 µg/g | ND | 0.518/1.04 | PASS |
| ETHYL ETHER | 5000 µg/g | ND | 10.4/20.7 | PASS |
| HEPTANE | 5000 µg/g | ND | 10.4/20.7 | PASS |

| ANALYTE | LIMIT | AMT (µg/g) | LOD/LOQ (µg/g) | PASS/FAIL |
|--------------------|-----------|------------|----------------|-----------|
| HEXANE | 290 µg/g | ND | 10.4/20.7 | PASS |
| ISOPROPYL ALCOHOL | 5000 µg/g | ND | 10.4/20.7 | PASS |
| METHANOL | 3000 µg/g | ND | 10.4/20.7 | PASS |
| METHYLENE CHLORIDE | 1 µg/g | ND | 0.518/1.04 | PASS |
| PENTANE | 5000 µg/g | ND | 10.4/20.7 | PASS |
| PROPANE | 5000 µg/g | ND | 10.4/20.7 | PASS |
| TOLUENE | 890 µg/g | ND | 10.4/20.7 | PASS |
| TRICHLOROETHYLENE | 1 µg/g | ND | 0.518/1.04 | PASS |
| O-XYLENE | 2170 µg/g | ND | 2.59/5.18 | PASS |
| P- AND M-XYLENE | 2170 µg/g | ND | 1.04/2.07 | PASS |
| TOTAL XYLENES | 2170 µg/g | ND | | PASS |

**PES.1: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-MS/MS
PREPARATION: APR 27, 2021 // ANALYSIS: APR 29, 2021**

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|------------|---------|-------------|-----------------|-----------|
| BIFENTHRIN | Any amt | ND | 0.466/2.49 | PASS |
| CYFLUTHRIN | Any amt | ND | 0.466/2.49 | PASS |
| DAMINOZIDE | Any amt | ND | 0.466/1.87 | PASS |
| ETOXAZOLE | Any amt | ND | 0.466/1.87 | PASS |

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|-----------------|---------|-------------|-----------------|-----------|
| IMAZALIL | Any amt | ND | 0.466/1.87 | PASS |
| MYCLOBUTANIL | Any amt | ND | 0.466/1.87 | PASS |
| SPIROMESIFEN | Any amt | ND | 0.466/1.87 | PASS |
| TRIFLOXYSTROBIN | Any amt | ND | 0.466/1.87 | PASS |

**MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: APR 29, 2021 // ANALYSIS: APR 29, 2021**

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|--------------|-------|-------------|-----------------|-----------|
| AFLATOXIN B1 | | ND | 0.0754/0.226 | N/A |
| AFLATOXIN B2 | | ND | 0.226/0.377 | N/A |
| AFLATOXIN G1 | | ND | 0.0754/0.226 | N/A |

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|------------------|----------|-------------|-----------------|-----------|
| AFLATOXIN G2 | | ND | 0.0754/0.377 | N/A |
| OCHRATOXIN A | | ND | 0.151/0.452 | N/A |
| TOTAL MYCOTOXINS | 20 µg/kg | ND | | PASS |

**HME.1: HEAVY METALS BY ICP-MS
PREPARATION: APR 28, 2021 // ANALYSIS: APR 28, 2021**

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|---------|------------|-------------|-----------------|-----------|
| ARSENIC | 1500 µg/kg | ND | 90.9/227 | PASS |
| CADMIUM | 500 µg/kg | ND | 90.9/227 | PASS |

| ANALYTE | LIMIT | AMT (µg/kg) | LOD/LOQ (µg/kg) | PASS/FAIL |
|---------|------------|-------------|-----------------|-----------|
| LEAD | 500 µg/kg | ND | 90.9/273 | PASS |
| MERCURY | 3000 µg/kg | ND | 90.9/182 | PASS |

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ALL TESTS WERE PERFORMED IN ACCORDANCE WITH THE RULES AND REGULATIONS SET FORTH IN THE MAINE ADULT USE PROGRAM. LABORATORY SAMPLING PROTOCOLS ARE GOVERNED BY THE OMP'S SAMPLING GUIDANCE DOCUMENTS. ALL INFORMATION PROVIDED BY THE CLIENT, INCLUDING SELF SAMPLING, MUST BE ACCURATE AND ADHERE TO THE SAME RULES AND REGULATIONS. HOWEVER, CLIENT PROVIDED INFORMATION, INCLUDING SAMPLING, IS ULTIMATELY THE RESPONSIBILITY OF THE PROVIDING LICENSEE, REGISTERED CAREGIVER, PATIENT OR THE LIKE AND FAILURE TO FOLLOW SAID PROTOCOLS COULD LEAD TO ERRONEOUS TEST RESULTS. NOTE: NOT ALL POTENTIAL AND/OR EXISTING HAZARDS WERE ANALYZED.

END OF REPORT

