## CERTIFICATE OF ANALYSIS <br> * For quality assurance purposes. not a michigan compliance certificate. <br> SAMPLE: SPACEWALKER OG (CONCENTRATE) // CLIENT: ESSO FARMS, INC // BATCH: PASS



MATRIX: CONCENTRATE
CATEGORY: INHALABLE
SAMPLE ID: CL-010721-024
COLLECTED ON: JUL 01, 2021
RECEIVED ON: JUL 01, 2021
BATCH/SAMPLE SIZE: 1 UNITS / 1 UNITS

## CANNABINOID OVERVIEW

TOTAL THC:
7.15 \%

BATCH RESULT: PASS

| POTENCY | TESTED |
| :--- | ---: |
| METALS | PASS |
| PESTICIDES | PASS |

CL-01: CANNABINOID POTENCY BY HPLC-PDA // JUL 02, 2021

** TOTALCBD $=($ CBDA $\times 0.877)+C B D$
** TOTAL THC $=($ THC $\times 0.877)+\mathrm{THC}$

PER ISO 17025, THIS REPORT ONLY CONTAINS AND CONCERNS THE SAMPLES LISTED WITHIN THIS DOCUMENT. SAMPLES WERE SAMPLED AND TESTED IN ACCORDANCE WITH THE SAFETY COMPLIANCE FACILITY SAMPLING AND TESTING INFORMATION PROVIDED BY THE STATE OF MICHIGAN.

RESULTS CERTIFIED BY: MANIK GUDIMANI LAB DIRECTOR, CAN-LAB MAR 10, 2022

CL-04: PESTICIDE ANALYSIS BY LC-MS/MS // JUL 03, 2021

| ANALYte | LIMIT | AMT (ppm) | LOD/LOQ (ppm) | PASS/FAIL | ANALYte | LIMIT | AMT (ppm) | LOD/LOQ (ppm) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABAMECTIN | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0008 / 0.0025$ | PASS | KRESOXIM- |  |  |  |  |
| ACEPHATE | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0044 / 0.0132$ | PASS | METHYL | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0008$ | PASS |
| ACEQUINOCYL | $2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0078 / 0.0237$ | PASS | MALATHION | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS |
| ACETAMIPRID | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0004 / 0.0013$ | PASS | METALAXYL | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0003$ | PASS |
| ALDICARB | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS | METHIOCARB | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0004$ | PASS |
| AZOXYSTROBIN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS | METHOMYL | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0007 / 0.002$ | PASS |
| BIFENAZATE | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS | METHYL PARATHION | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0021 / 0.0063$ | PASS |
| BIFENTHRIN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0004 / 0.0013$ | PASS | MGK-264 | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0237 / 0.0717$ | PASS |
| BOSCALID | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.003 / 0.0091$ | PASS | MYCLOBUTANIL | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.001$ | PASS |
| CARBARYL | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0004 / 0.0013$ | PASS | NALED | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0008 / 0.0025$ | PASS |
| CARBOFURAN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.00001 / 0.00002$ | PASS | OXAMYL | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0034 / 0.0102$ | PASS |
| CHLORANTRANIL- | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS | PACLOBUTRAZOL | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0004 / 0.0011$ | PASS |
| IPROLE | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.000210 .0007 | PASS | PERMETHRIN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0233 / 0.0707$ | PASS |
| CHLORFENAPYR | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0449 / 0.1362$ | PASS | PHOSMET | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS |
| CHLORPYRIFOS | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0005$ | PASS | PRALLETHRIN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0009 / 0.0027$ | PASS |
| CLOFENTEZINE | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.001$ | PASS | PROPICONAZOLE | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0005 / 0.0014$ | PASS |
| CYFLUTHRIN | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0063 / 0.0191$ | PASS | PROPOXUR | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0003$ | PASS |
| CYPERMETHRIN | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0048 / 0.0146$ | PASS | PYRETHRINS | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| DAMINOZIDE | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.001$ | PASS | PYRETHRINS CINERIN I |  | ND | $0.0005 / 0.0035$ | N/A |
| DIAZINON | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0004$ | PASS | PYRETHRINS JASMOLIN I |  | ND | $0.0009 / 0.0027$ | N/A |
| DICHLORVOS | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0002$ | PASS | PYRETHRINS PYRETHRIN I |  | ND | $0.0003 / 0.001$ | N/A |
| DIMETHOATE | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0006$ | PASS | PYRIDABEN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0005$ | PASS |
| ETHOPROPHOS | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0005$ | PASS | SPINOSAD | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND |  | PASS |
| ETOFENPROX | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS | SPINOSAD A |  | ND | $0.0003 / 0.0008$ | N/A |
| ETOXAZOLE | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0005$ | PASS | SPINOSAD D |  | ND | $0.0002 / 0.0006$ | N/A |
| FENOXYCARB | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS | SPIROMESIFEN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0011$ | PASS |
| FENPYROXIMATE | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS | SPIROTETRAMAT | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.001 / 0.003$ | PASS |
| FIPRONIL | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.001 / 0.0031$ | PASS | SPIROXAMINE | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0005$ | PASS |
| FLONICAMID | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS | TEBUCONAZOLE | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0004$ | PASS |
| FLUDIOXONIL | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0004 / 0.0011$ | PASS | THIACLOPRID | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0007$ | PASS |
| HEXYTHIAZOX | $1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0002 / 0.0005$ | PASS | THIAMETHOXAM | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0003 / 0.0009$ | PASS |
| IMAZALIL | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0018 / 0.0056$ | PASS | TRIFLOXYSTROB- |  |  |  | PASS |
| IMIDACLOPRID | $0.4 \mu \mathrm{~g} / \mathrm{g}$ | ND | 0.0005/0.0014 | PASS | IN | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0001 / 0.0005$ | PASS | Cannabis Laboratory \& Analytics

## CL-06: HEAVY METAL ANALYSIS BY ICP-MS (VAPE CART VERSION) // JUL 02, 2021

| AnALYte | LIMIT | AMT (ppm) | LOD/LOQ (ppm) | PASS/FAIL | ANALYTE | LIMIT | AMT (ppm) | LOD/LOQ (ppm) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ARSENIC | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | $<\mathrm{LOQ}$ | $0.006 / 0.016$ | PASS | LEAD | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.002 / 0.005$ | PASS |
| CADMIUM | $0.2 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.002 / 0.006$ | PASS | MERCURY | $0.1 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.0269 / 0.06$ | PASS |
| CHROMIUM | $0.6 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.094 / 0.28$ | PASS | NICKEL | $0.5 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.068 / 0.196$ | PASS |
| COPPER | $3 \mu \mathrm{~g} / \mathrm{g}$ | ND | $0.138 / 0.296$ | PASS |  |  |  |  |  |

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