## $\oplus$ <br> Healer

Healer Products Certificates of Analysis (COA)

## Dear Healer Patron,

We are committed to producing high quality, clean, and accurately labeled cannabis products to help you feel your best. As you'll see in the following pages, we invest in the most thorough testing available in our region, not just for the content of medicinal components, but also for the absence of pesticides, toxic solvents, heavy metals, and microbiological contaminants.

To be transparent and earn your trust, our third-party laboratory certificates of analysis are attached.

Having previously owned and participated in a cannabis analytic laboratory for several years, I understand the inherent challenges related to reproducibility, calibration, and validation with peer laboratories. In the cannabis analytic industry, potency results are considered accurate within $10 \%$ deviation from the actual value. That's why after Healer performs its own internal analytics, we send samples of our bulk extracts and final products to at least one third-party lab, and sometimes two.

If you have any questions about the data on the following pages, wed love to hear from you. Thank you for choosing Healer and taking a powerful step for your good health.

Sincerely,


Dr. Dustin Sulak

# Full Spectrum Gummies 

## (H) Healer

Lemon Ease Gummies
1:1 CBD:CBDA
Batch ID: L.E.G.24.001

CANNABINOIDS

| Cannabinoid | Concentration $\mathrm{mg} / \mathrm{g}$ | Concentration mg/gummy** |
| :---: | :---: | :---: |
| TOTAL | 2.62 | 12.29 |
| CBC |  |  |
| CBCA | 0.04 | 0.19 |
| CBD | 1.36 | 6.38 |
| CBDA | 1.08 | 5.07 |
| CBDV |  |  |
| CBDVA |  |  |
| CBG | 0.04 | 0.19 |
| CBGA | 0.02 | 0.09 |
| CBL |  |  |
| CBLA |  |  |
| CBN |  |  |
| CBNA |  |  |
| $\Delta^{8}$-THC |  |  |
| $\Delta^{9}$-THC | 0.05 | 0.23 |
| $\Delta^{10}$-THC |  |  |
| EXO-THC |  |  |
| THCA | 0.03 | 0.14 |
| THCV |  |  |
| THCVA | <LOQ | <LOQ |
| $3^{\text {rd }}$ Party Tested By: | Nova Analytic Labs |  |
| $3^{\text {rd }}$ Party Testing ID: | L.E.G.24.001-Hom NAL-240209-041 |  |

*<LOQ = Compound present in detectable amounts below the limit of quantitation for data reporting.
** Based on a serving size of 4.69 g

## Ingredients:

Organic Tapioca Syrup, Organic Cane Sugar, Water, Pectin; Less than 2\% of: Lemon Oil, Color Turmeric, Organic Citric Acid, Sodium Citrate, Certified Organic Maine Hemp, Ascorbic Acid, Organic MCT Coconut Oil

HEAVY METALS

| TEST | RESULTS |
| :---: | :--- |
| Arsenic | Pass- None Detected |
| Cadmium | Pass-None Detected |
| Lead | Pass-None Detected |
| Mercury | Pass-None Detected |
| $3^{\text {rd }}$ Party Tested By: | Nova Analytic Labs |
| $3^{\text {rd }}$ Party Testing ID: | H.23.005.A-Oil-Cont |
| Concentrated |  |
| formula tested | NAL-230607-038 |
|  | H.23.007.D-Oil-Cont |
|  | NAL-230831-031 |

PESTICIDES

| TEST | RESULT |
| :---: | :---: |
| Bifenthrin | Pass-None Detected |
| Cyfluthrin | Pass-None Detected |
| Daminozide | Pass-None Detected |
| Etoxazole | Pass-None Detected |
| Imazalil | Pass-None Detected |
| Myclobutanil | Pass-None Detected |
| Spiromesifen | Pass-None Detected |
| Trifloxystrobin | Pass-None Detected |
| 3rd Party Tested By: | Nova Analytic Labs |
| 3rd Party Testing ID: | H.23.005.A-Oil-Cont <br> Concentrated <br> formula tested |
| NAL-230607-038 | H.23.007.D-Oil-Cont <br> NAL-230831-031 |

## Strains:

Lifter, Hawaiian Haze, Suver Haze, Sour Space Candy, Cake Berry

CoA Issue Date:
February 14, 2024
Expiration Date:
January 30, 2025

## $3^{\text {rd }}$ Party Lab Results Attached

Nova Analytic Labs

## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.
L.E.G.24.001-HOM (EDIBLE SOLID) // PRODUCED: FEB 13, 2024


## CLIENT: HEALER HEMP LC // BATCH: PASSED



BATCH NO.: L.E.G. $24.001^{1}$
MATRIX: EDIBLE SOLID ${ }^{1}$
SAMPLE ID: NAL-240209-041
COLLECTED ON: FEB 09, 2024
RECEIVED ON: FEB 09, 2024
SAMPLE SIZE: 18.572 G ${ }^{1}$
SAMPLED BY: ANNA KUPEL ${ }^{1}$
RECEIVED BY: CHRISTOPHER COLE
SERVING SIZE: $4.4965 \mathrm{G}^{2}$
${ }^{1}$ ENTERED BY CLIENT, ${ }^{2}$ ENTERED BY LAB

## CANNABINOID OVERVIEW

| CBC: | $6.12 \mathrm{mg} / \mathrm{srv}$ |
| :--- | :--- |
| CBDA: | $4.86 \mathrm{mg} / \mathrm{srv}$ |
| TOTAL CANNABINOIDS: | $11.8 \mathrm{mg} / \mathrm{srv}$ |

TOTAL CANNABINOIDS:
$11.8 \mathrm{mg} / \mathrm{srv}$

BATCH RESULT: PASSED

POTENCY PASS
homogeneity TESTED

## MANUFACTURER

HEALER HEMP LC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

CAN.1: POTENCY \& CANNABINOID PROFILE BY HPLC-UV PREPARATION: FEB 12, 2024 // ANALYSIS: FEB 13, 2024

** TOTAL CBC $=($ CBDA $\times 0.877)+C B D$
** TOTAL THC $=($ THCA X 0.877) + THC
Reported on an as received basis
$1000 \mu \mathrm{~g} / \mathrm{g}=1 \mathrm{mg} / \mathrm{g}$

AUTHORIZED BY:
ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS

FEB 13, 2024

https://lims.tagleaf.com/coa_/DygQC80H3I

| analyte | LIMIT | AMT (\%) | PASS/FAIL | AnAlyte | LIMIT | AMT (\%) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTALCBD RSD |  | 5.14 | N/A | TOTAL THC RSD |  | 0.00 | N/A |

## NOTES

ZACHARY SMITH POTENCY \& CANNABINOID PROFILE BY HPLC-UV

FEB 13, 2024 THE STANDARD LAB UNCERTAINTY FOR POTENCY IS 5\% OF THE REPORTED VALUE.

* for quality assurance purposes. not a maine compliance certificate.






END OF REPORT

CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.
H.23.005.A-OIL-CONT (CONCENTRATE) // PRODUCED: JUN 12, 2023


## CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: H. $23.005 . A-O I L{ }^{1}$
MATRIX: CONCENTRATE ${ }^{1}$
SAMPLEID: NAL-230607-038
COLLECTED ON: JUN 07, 2023
RECEIVED ON: JUN 07, 2023
SAMPLE SIZE: 1.066 G ${ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: CJ LANGLEY

1 ENTERED BY CLIENT

## NOVA ANALYTIC LABS <br> Tomorrow's Testing, Today.

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011
LICENSE
CGR26424
MEDICINAL - CAREGIVER

PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: JUN 08, 2023 // ANALYSIS: JUN 09, 2023

| analyte | limit | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL | analyte | LIMIT AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) |  |  | ) LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NALED | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | ETHOPROPHOS | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| OXAMYL | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/449 | N/A | FLUDIOXONIL | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| PHOSMET | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | HEXYTHIAZOX |  | 1000 | ND | 135/449 | N/A |
| ACEPHATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | Hexythiazox |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND |  |  |
| ALDICARB | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | PRALLETHRIN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| BOSCALID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | SPIROXAMINE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| CARBARYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | THIACLOPRID | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| DIAZINON | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | AZOXYSTROBIN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| FIPRONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | CHLORFENAPYR |  | 1000 | ND | 135/449 | N/A |
| IMAZALIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A |  |  | $\mu \mathrm{g} / \mathrm{kg}$ |  | 135/449 |  |
| METHOMYL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | CHLORPYRIFOS | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| PROPOXUR | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | CLOFENTEZINE | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| SPINOSAD | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | CYPERMETHRIN |  | 1000 | ND | 135/449 | N/A |
| ABAMECTIN | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A |  |  | $\mu \mathrm{g} / \mathrm{kg}$ |  |  |  |
| ETOXAZOLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | IMIDACLOPRID | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| MGK-264 I |  | ND | 82.2/82.2 | N/A | MYCLOBUTANIL | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| MALATHION | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | SPIROMESIFEN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| METALAXYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | TEBUCONAZOLE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| PYRIDABEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | THIAMETHOXAM | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| BIFENAZATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | FENPYROXIMATE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| BIFENTHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | PACLOBUTRAZOL | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| CARBOFURAN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | PROPICONAZOLE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| CYFLUTHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/449 | N/A | SPIROTETRAMAT | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| DAMINOZIDE | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/449 | N/A | PERMETHRIN CIS |  |  | ND | 58.0/58.0 | N/A |
| DICHLORVOS | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/449 | N/A | KRESOXIM- |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/180 | N/A |
| DIMETHOATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | METHYL |  |  |  |  |  |
| ETOFENPROX | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/180 | N/A | TRIFLOXYSTROB- |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| FENOXYCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | IN |  |  |  |  |  |
| FLONICAMID | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/449 | N/A | PARATHION- | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 135/135 | N/A |
| M GK-264 II |  | ND | 52.6/52.6 | N/A | METHYL |  | $\mu \mathrm{g}$ kg |  | 135135 |  |
| METHIOCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/135 | N/A | PERMETHRIN TRANS |  |  | ND | 76.8/76.8 | N/A |
| ACEQUINOCYL | $2000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 135/899 | N/A | PIPERONYLBUTOXIDE |  | $\begin{array}{r} 2000 \\ \mathrm{ug} / \mathrm{k} \end{array}$ | ND | 135/899 | N/A |


| CHLORANTRANIL- | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $135 / 135$ |
| :--- | :--- | :--- | :--- |
| IPROLE |  | $\mathrm{N} / \mathrm{A}$ |  |
| PYRETHRINS CINERIN I | ND | $89.8 / 89.8$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS CINERIN II | ND | $91.7 / 91.7$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS JASMOLIN I | ND | $72.8 / 72.8$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS JASMOLIN II | ND | $56.6 / 56.6$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS PYRETHRIN I | ND | $418 / 418$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS PYRETHRIN | ND | $247 / 247$ | $\mathrm{~N} / \mathrm{A}$ |
| II |  |  |  |

AUTHORIZED BY:
ZACHARY SMITH

https://lims.tagleaf.com/coa_/3JjF3nf6Gv

| ANALYte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL | ANALYTE | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEAD | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 53.2/159 | N/A | CADMIUM | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 53.2/133 | N/A |
| ARSENIC | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 53.2/133 | N/A | MERCURY | $100 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 53.2/106 | N/A |







END OF REPORT

## CERTIFICATE OF ANALYSIS

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

CLIENT: HEALER HEMP LLC // BATCH: FAIL


BATCH NO.: H.23.007.D-OIL ${ }^{1}$
MATRIX: CONCENTRATE ${ }^{1}$
SAMPLEID: NAL-230831-031
COLLECTED ON: AUG 31, 2023
RECEIVED ON: AUG 31, 2023
SAMPLE SIZE: $1.433 \mathrm{G}^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: IAN LEONARD

1 ENTERED BY CLIENT

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LLC
19 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

## NOVA ANALYTIC LABS

Tomorrow's Testing, Today.

-

PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: SEP 01, 2023 // ANALYSIS: SEP 01, 2023

| AnAlyte | LIMIT | AMT ( $\mu \mathrm{g} / \mathrm{kg}$ ) | LOD/LOQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | PASS/FAIL | AnAlyte | LIMIT | kg) | OQ ( $\mu \mathrm{g} / \mathrm{kg}$ ) | /FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABAMECTIN | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | METHIOCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| ACEPHATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | METHOMYL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| ACEQUINOCYL | $2000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/988 | PASS | M G K-264 | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND |  | PASS |
| ACETAMIPRID | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | M GK-264 I |  | ND | 90.4/90.4 | N/A |
| ALDICARB | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | M GK-264 II |  | ND | $57.8 / 57.8$ | N/A |
| AZOXYSTROBIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | MYCLOBUTANIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| BIFENAZATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | NALED | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| BIFENTHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | OXAMYL | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 148/494 | PASS |
| BOSCALID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |  |  |  |  |  |
| CARBARYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PACLOBUTRAZOL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| CARBOFURAN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PARATHION- | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| CHLORANTRANIL- |  | ND | 148 | PASS | METHYL |  |  |  |  |
| IPROLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148 | PASS | PERMETHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND |  | PASS |
| CHLORFENAPYR | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PERMETHRIN CIS |  | ND | 63.7/63.7 | N/A |
| CHLORPYRIFOS | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PERMETHRIN TRANS |  | ND | 84.5/84.5 | N/A |
| CLOFENTEZINE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PHOSMET | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| CYFLUTHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PIPERONYLBUTO. | 2000 | ND | 148/988 | PASS |
| CYPERMETHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | XIDE | $\mu \mathrm{g} / \mathrm{kg}$ |  |  |  |
| DAMINOZIDE | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PRALLETHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| DIAZINON | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PROPICONAZOLE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| DICHLORVOS | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PROPOXUR | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| DIMETHOATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PYRETHRINS | 1000$\mu \mathrm{~g} / \mathrm{kg}$ | ND |  | PASS |
| ETHOPROPHOS | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |  |  |  |  |  |
| ETOFENPROX | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | PYRETHRINS CINERIN I |  | ND | 98.7/98.7 | N/A |
| ETOXAZOLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PYRETHRINS CINERIN II |  | ND | 101/101 | N/A |
| FENOXYCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | PYRETHRINS JASMOLIN I |  | ND | $80.0 / 80.0$ | N/A |
| FENPYROXIMATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | PYRETHRINS JASMOLIN II |  | ND | 62.3/62.3 | N/A |
| FIPRONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | PYRETHRINS PYRETHRIN I |  | ND | 459/459 | N/A |
| FLONICAMID | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PYRETHRINS PYRETHRIN |  | ND | 271/271 | N/A |
| FLUDIOXONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | 11 |  |  |  |  |
| HEXYTHIAZOX | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/494 | PASS | PYRIDABEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| IMAZALIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | SPINOSAD | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| IMIDACLOPRID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | SPIROMESIFEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| KRESOXIM- | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS | SPIROTETRAMAT SPIROXAMINE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
| METHYL |  |  |  |  |  | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| MALATHION | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | TEBUCONAZOLE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/198 | PASS |
| METALAXYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS | THIACLOPRID <br> THIAMETHOXAM TRIFLOXYSTROBIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
|  |  |  |  |  |  | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |
|  |  |  |  |  |  | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 148/148 | PASS |

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: SEP 01, 2023 // ANALYSIS: SEP 05, 2023


## NOTES

ZACHARY SMITH
SEP 06, 2023

ETHANOL
the result reported on this certificate of analysis is an estimated result. the relative concentration in this SAMPLE SATURATED THE DETECTOR ON THE ANALYTICAL INSTRUMENT AND THUS REPRESENTS A MUCH-GREATER-THAN THE UPPER LIMIT OF QUANTITATION RESULT. THIS SAMPLE CANNOT BE REANALYZED AT A LOWER MASS APPROPRIATE TO THE ESTIMATED CONCENTRATION IN ORDER TO BRING THE DETECTED RESPONSE INTO THE INSTRUMENT'S LINEAR CALIBRATION RANGE.

* for quality assurance purposes. not a maine compliance certificate.






