## $\oplus$ <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


## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE. HA.T.23.002-CANN (TINCTURE) // PRODUCED: OCT 04, 2023


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



BATCH NO.: HA.T.23.002 ${ }^{1}$
MATRIX: TINCTURE ${ }^{1}$
DENSITY: $0.9414 \mathrm{~g} / \mathrm{ml}^{2}$
SAMPLE ID: NAL-231002-042
COLLECTED ON: OCT 02, 2023
RECEIVED ON: OCT 02, 2023
SAMPLE SIZE: $1.381 \mathrm{G}{ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: DYLAN ARRIGO
${ }^{1}$ ENTERED BY CLIENT, ${ }^{2}$ ENTERED BY LAB

## CANNABINOID OVERVIEW

| CBDA: | $2.44 \%$ |
| :--- | :---: |
| CBGA: | $2.13 \%$ |
| TOTAL CANNABINOIDS: | $5.36 \%$ |

BATCH RESULT: PASSED

POTENCY PASS

CAN.1: POTENCY \& CANNABINOID PROFILE BY HPLC-UV PREPARATION: OCT 03, 2023 // ANALYSIS: OCT 04, 2023

** TOTAL CBC $=(C B D A X 0.877)+C B D$
** 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:
ALEX ERAMO
SCIENTIST II, NOVA ANALYTIC LABS
OCT 04, 2023

https://lims.tagleaf.com/coa_/HhqZzYq5zY

## notes

## CERTIFICATE OF ANALYSIS

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


## HA.T.23.002-TERPS (TINCTURE) // PRODUCED: OCT 13, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: HA.T. $23.002^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLEID: NAL-231006-051
COLLECTED ON: OCT 06, 2023
RECEIVED ON: OCT 06, 2023
SAMPLE SIZE: 1.239 G ${ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO

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

TRP.2: TERPENES BY LIQUID INJECT GCMS
PREPARATION: OCT 10, 2023 // ANALYSIS: OCT 12, 2023

| ANALYTE | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL | ANALYte | AMT | AMT | LOD/LOQ (mg/g) | PASS/FAIL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL TERPENES | 0.357 \% | $3.57 \mathrm{mg} / \mathrm{g}$ |  | N/A | PIPERITONE | ND | ND | $0.150 / 0.300$ | N/A |
| NEROL | ND | ND | $0.150 / 0.300$ | N/A | D-LIMONENE | ND | ND | $0.150 / 0.300$ | N/A |
| CEDROL | ND | ND | $0.150 / 0.300$ | N/A | CITRONELLOL | ND | ND | $0.150 / 0.300$ | N/A |
| CITRAL | ND | ND | $0.150 / 0.300$ | N/A | E-NEROLIDOL | ND | ND | $0.150 / 0.300$ | N/A |
| GUAIOL | 0.0326 \% | $0.326 \mathrm{mg} / \mathrm{g}$ | $0.150 / 0.300$ | N/A | TERPINOLENE | ND | ND | $0.150 / 0.300$ | N/A |
| THYMOL | ND | ND | $0.150 / 0.300$ | N/A | Z-NEROLIDOL | ND | ND | $0.150 / 0.300$ | N/A |
| BORNEOL | ND | ND | $0.150 / 0.300$ | N/A | $\beta$-PINENE | ND | ND | $0.150 / 0.300$ | N/A |
| CAMPHOR | ND | ND | $0.150 / 0.300$ | N/A | 2-PIPERIDONE | ND | ND | $0.150 / 0.300$ | N/A |
| MENTHOL | ND | ND | $0.150 / 0.300$ | N/A | a-PINENE | < LOQ | < LOQ | $0.150 / 0.300$ | N/A |
| PHYTANE | ND | ND | $0.150 / 0.300$ | N/A | $\beta-\mathrm{MYRCENE}$ | 0.101 \% | $1.01 \mathrm{mg} / \mathrm{g}$ | $0.150 / 0.300$ | N/A |
| CAMPHENE | ND | ND | $0.150 / 0.300$ | N/A | (-)-VERBENONE | ND | ND | $0.150 / 0.300$ | N/A |
| FARNESOL | ND | ND | $0.150 / 0.300$ | N/A | OCTYL ACETATE | ND | ND | $0.150 / 0.300$ | N/A |
| FENCHONE | ND | ND | $0.150 / 0.300$ | N/A | TERPINEN-4-OL | ND | ND | $0.150 / 0.300$ | N/A |
| GERANIOL | $<\mathrm{LOQ}$ | $<\mathrm{LOQ}$ | $0.150 / 0.300$ | N/A | a-CEDRENE | ND | ND | $0.150 / 0.300$ | N/A |
| LINALOOL | ND | ND | $0.150 / 0.300$ | N/A | a-THUJONE | ND | ND | $0.150 / 0.300$ | N/A |
| MENTHONE | ND | ND | $0.150 / 0.300$ | N/A | $\Delta^{3}$-CARENE | ND | ND | $0.150 / 0.300$ | N/A |
| PULEGONE | ND | ND | $0.150 / 0.300$ | N/A | a-HUMULENE | 0.0436 \% | $0.436 \mathrm{mg} / \mathrm{g}$ | $0.150 / 0.300$ | N/A |
| SABINENE | ND | ND | $0.150 / 0.300$ | N/A | GERANYL ACETATE | ND | ND | $0.150 / 0.300$ | N/A |
| SAFRANAL | ND | ND | $0.150 / 0.300$ | N/A | a-BISABOLOL | $0.0596 \%$ | $0.596 \mathrm{mg} / \mathrm{g}$ | $0.150 / 0.300$ | N/A |
| M-CYMENE | ND | ND | $0.150 / 0.300$ | N/A | $\alpha-T E R P I N E N E$ | ND | ND | $0.150 / 0.300$ | N/A |
| O-CYMENE | ND | ND | $0.150 / 0.300$ | N/A | $y$-TERPINENE | ND | ND | $0.150 / 0.300$ | N/A |
| P-CYMENE | ND | ND | $0.150 / 0.300$ | N/A | SABINENE HYDRATE | ND | ND | $0.150 / 0.300$ | N/A |
| CARVACROL | ND | ND | $0.150 / 0.300$ | N/A | CIS- $\beta$-OCIMENE | ND | ND | $0.150 / 0.300$ | N/A |
| FARNESENE | < LOQ | $<\mathrm{LOQ}$ | $0.150 / 0.300$ | N/A | ISOBORNYL ACETATE | ND | ND | $0.150 / 0.300$ | N/A |
| TERPINEOL | ND | ND | $0.150 / 0.300$ | N/A | $\alpha-\mathrm{PHELLANDRENE}$ | ND | ND | $0.150 / 0.300$ | N/A |
| VALENCENE | ND | ND | $0.150 / 0.300$ | N/A | $\beta$-CARYOPHYLLENE | 0.120 \% | $1.20 \mathrm{mg} / \mathrm{g}$ | $0.150 / 0.300$ | N/A |
| D-CARVONE | ND | ND | $0.150 / 0.300$ | N/A | TRANS- $\beta$-OCIMENE | ND | ND | $0.150 / 0.300$ | N/A |
| EUCALYPTOL | ND | ND | $0.150 / 0.300$ | N/A | CARYOPHYLLENE OXIDE | $<\mathrm{LOQ}$ | < LOQ | $0.150 / 0.300$ | N/A |
| ISOBORNEOL | ND | ND | $0.150 / 0.300$ | N/A | ENDO FENCHYL ALCOHOL | ND | ND | $0.150 / 0.300$ | N/A |
| ISOPULEGOL | ND | ND | $0.150 / 0.300$ | N/A |  |  |  |  |  |

## PRODUCT IMAGES



* FOR Quality assurance purposes. not a maine compliance certificate.







## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE. HA.T.23.002-MYCO (TINCTURE) // PRODUCED: OCT 11, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: HA.T.23.002 ${ }^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLE ID: NAL-231006-052
COLLECTED ON: OCT 06, 2023
RECEIVED ON: OCT 06, 2023
SAMPLE SIZE: $1.467 \mathrm{G}{ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO

1 ENTERED BY CLIENT

## NOVA ANALYTIC LABS

Tomorrow's Testing, Today.

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: OCT 10, 2023 // ANALYSIS: OCT 10, 2023




AUTHORIZED BY:
ZACHARY SMITH LABORATORY MANAGER, NOVA

ANALYTIC LABS OCT 11, 2023

https://lims.tagleaf.com/coa_/HjdSRzDac7

* FOR QuAlity assurance purposes. not a maine compliance certificate.


## CERTIFICATE OF ANALYSIS

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


## HA.T.23.002-MICRO (TINCTURE) // PRODUCED: OCT 10, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: HA.T.23.002 ${ }^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLE ID: NAL-231006-053
COLLECTED ON: OCT 06, 2023
RECEIVED ON: OCT 06, 2023
SAMPLE SIZE: $1.677 \mathrm{G}^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO

ENTERED BY CLIENT

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

## NOVA ANALYTIC LABS

Tomorrow's Testing, Today.

BATCH RESULT: PASSED

MICROBIAL TESTED

https://lims.tagleaf.com/coa_/XOuCBsmP4U

MIC.5: SALMONELLA BY PCR PREPARATION: OCT 06, 2023 // ANALYSIS: OCT 07, 2023

| ANALYTE | LIMITAMT (CFU/g) LOD/LOQ (CFU/g) PASS/FAIL |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| SALMONELLA | Any amt in 1 | ND | $1.0 / 1.0$ | $\mathrm{~N} / \mathrm{A}$ |
| SPP. | gram |  |  |  |



MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER
PREPARATION: OCT 06, $2023 / /$ ANALYSIS: OCT 07, 2023

| ANALYTE | LIMIT | AMT (CFU/g) | LOD/LOQ (CFU/g) | PASS/FAIL |
| :--- | ---: | ---: | ---: | ---: | ---: |
| COLIFORMS | $1000 \mathrm{CFU/g}$ | ND | $100 / 100$ | $\mathrm{~N} / \mathrm{A}$ |







END OF REPORT

## CERTIFICATE OF ANALYSIS

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


## HA.T.23.002-SOLV (TINCTURE) // PRODUCED: OCT 12, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: HA.T.23.002 ${ }^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLEID: NAL-231006-050
COLLECTED ON: OCT 06, 2023
RECEIVED ON: OCT 06, 2023
SAMPLE SIZE: $1.008 \mathrm{G}{ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO

1 ENTERED BY CLIENT

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

## MANUFACTURER INFO

## MANUFACTURER

BATCH RESULT: PASSED

HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: OCT 11, 2023 // ANALYSIS: OCT 11, 2023


## CERTIFICATE OF ANALYSIS

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


## H.23.001-METALS (TINCTURE) // PRODUCED: MAR 01, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: H. 23.001
MATRIX: TINCTURE
SAMPLE ID: NAL-230224-056
COLLECTED ON: FEB 24, 2023
RECEIVED ON: FEB 24, 2023
SAMPLE SIZE: 4.011 G
SAMPLED BY: ANNA KUPEL
RECEIVED BY: KAYLIN KEITH

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

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: FEB 28, 2023 // ANALYSIS: MAR 01, 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEAD | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $33.3 / 100$ | N/A | CADMIUM | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $33.3 / 83.3$ | N/A |
| ARSENIC | $1500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 33.3/83.3 | N/A | MERCURY | $3000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $33.3 / 66.6$ | N/A |
|  |  | RESULTS CERTIFIED BY: |  |  | RESULTS CERTIFIED BY: |  |  | RESULTS CERTIFIED BY: |  |
|  |  | BARRY CHAFFIN |  |  | GREG NEWLAND |  |  | CHRIS ALTOMARE |  |
|  |  | COO, NOVA ANALYTIC LABS |  |  | CSO, NOVA ANALYTIC LABS |  |  | CEO, NOVA ANALYTIC LABS |  |
|  |  | MAR 01, 2023 |  |  | MAR 01, 2023 |  |  | MAR 01, 2023 |  |
|  |  |  | $12$ |  |  |  |  | Hesoly | AnN |

https://lims.tagleaf.com/coa_/7jMOBIsiKW

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CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.
H.23.001-PEST (TINCTURE) // PRODUCED: MAR 01, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED


BATCH NO.: H. 23.001
MATRIX: TINCTURE
SAMPLEID: NAL-230224-055
COLLECTED ON: FEB 24, 2023
RECEIVED ON: FEB 24, 2023
SAMPLE SIZE: 4.016 G
SAMPLED BY: ANNA KUPEL
RECEIVED BY: KAYLIN KEITH

# NOVA ANALYTIC LABS 

Tomorrow's Testing, Today.

## MANUFACTURER INFO

MANUFACTURER
HEALER HEMP LLC
119 ORION ST BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER
: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: FEB 28, 2023 // ANALYSIS: FEB 28, 2023

| ANALYTE | LIMIT | $\mathrm{AMT}(\mu \mathrm{g} / \mathrm{kg})$ | LOD/LOQ $(\mu \mathrm{g} / \mathrm{kg})$ | $\mathrm{PASS} / \mathrm{FAIL}$ |
| :--- | ---: | ---: | ---: | ---: |
| NALED | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| OXAMYL | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 490$ | $\mathrm{~N} / \mathrm{A}$ |
| PHOSMET | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| ACEPHATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| ALDICARB | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| BOSCALID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| CARBARYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| DIAZINON | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| FIPRONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| IMAZALIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| METHOMYL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| PROPOXUR | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| SPINOSAD | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| ABAMECTIN | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| ETOXAZOLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| MGK-2G4 I |  | ND | $89.6 / 89.6$ | $\mathrm{~N} / \mathrm{A}$ |
| MALATHION | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| METALAXYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRIDABEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| BIFENAZATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| BIFENTHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| CARBOFURAN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| CYFLUTHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 490$ | $\mathrm{~N} / \mathrm{A}$ |
| DAMINOZIDE | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 490$ | $\mathrm{~N} / \mathrm{A}$ |
| DICHLORVOS | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 490$ | $\mathrm{~N} / \mathrm{A}$ |
| DIMETHOATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| ETOFENPROX | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 196$ | $\mathrm{~N} / \mathrm{A}$ |
| FENOXYCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| FLONICAMIDD | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 490$ | $\mathrm{~N} / \mathrm{A}$ |
| MGK-2G4II |  | ND | $57.3 / 57.3$ | $\mathrm{~N} / \mathrm{A}$ |
| METHIOCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| ACEQUINOCYL | $2000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 979$ | $\mathrm{~N} / \mathrm{A}$ |
| ACETAMIPRID | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |


| CHLORANTRANIL- | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $147 / 147$ | $\mathrm{~N} / \mathrm{A}$ |
| :--- | :--- | :--- | :--- | :--- |
| IPROLE |  |  |  |  |
| PYRETHRIN CINERIN I | ND | $97.8 / 97.8$ | $\mathrm{~N} / \mathrm{A}$ |  |
| PYRETHRIN CINERIN II | ND | $99.9 / 99.9$ | $\mathrm{~N} / \mathrm{A}$ |  |
| PYRETHRIN JASMOLIN I | ND | $79.3 / 79.3$ | $\mathrm{~N} / \mathrm{A}$ |  |
| PYRETHRIN JASMOLIN II | ND | $61.7 / 61.7$ | $\mathrm{~N} / \mathrm{A}$ |  |
| PYRETHRIN PYRETHRIN I | ND | $455 / 455$ | $\mathrm{~N} / \mathrm{A}$ |  |
| PYRETHRINS PYRETHRIN | ND | $269 / 269$ | $\mathrm{~N} / \mathrm{A}$ |  |
| II |  |  |  |  |

RESULTS CERTIFIED BY:
BARRY CHAFFIN COO, NOVA ANALYTIC LABS MAR 01, 2023


RESULTS CERTIFIED BY
GREG NEWLAND CSO, NOVA ANALYTIC LABS


RESULTS CERTIFIED BY: CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS MAR 01,2023

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

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## CERTIFICATE OF ANALYSIS

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


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



BATCH NO.: H.23.002.A-BCT
MATRIX: TINCTURE
SAMPLE ID: NAL-230421-009
COLLECTED ON: APR 21, 2023
RECEIVED ON: APR 21, 2023
SAMPLE SIZE: 2.97 G
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO

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

## MANUFACTURER INFO

BATCH RESULT: PASSED

## MANUFACTURER

METALS TESTED
HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

## LICENSE

CGR26424
MEDICINAL - CAREGIVER

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: APR 25, 2023 // ANALYSIS: APR 26, 2023



AUTHORIZED BY:
ZACHARY SMITH LABORATORY MANAGER, NOVA

ANALYTIC LABS APR 26, 2023

https://lims.tagleaf.com/coa_/Joo9qHSzDj

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## CERTIFICATE OF ANALYSIS

* FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.
H.23.002.A-BCT-PEST (TINCTURE) // PRODUCED: APR 25, 2023


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


: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: APR 24, 2023 // ANALYSIS: APR 24, 2023

| 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 | 137/183 | N/A |
| OXAMYL | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/457 | N/A |
| PHOSMET | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| ACEPHATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| ALDICARB | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| BOSCALID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| CARBARYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| DIAZINON | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| FIPRONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| IMAZALIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| METHOMYL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| PROPOXUR | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| SPINOSAD | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| ABAMECTIN | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| ETOXAZOLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| MGK-264 I |  | ND | 83.5/83.5 | N/A |
| MALATHION | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $137 / 137$ | N/A |
| METALAXYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| PYRIDABEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| BIFENAZATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| BIFENTHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| CARBOFURAN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| CYFLUTHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $137 / 457$ | N/A |
| DAMINOZIDE | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $137 / 457$ | N/A |
| DICHLORVOS | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $137 / 457$ | N/A |
| DIMETHOATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| ETOFENPROX | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/183 | N/A |
| FENOXYCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| FLONICAMID | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/457 | N/A |
| M G K-264 II |  | ND | 53.4/53.4 | N/A |
| METHIOCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |
| ACEQUINOCYL | $2000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/913 | N/A |
| ACETAMIPRID | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 137/137 | N/A |


| CHLORANTRANIL- | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $137 / 137$ |
| :--- | :--- | :--- | :--- |
| IPROLE |  | $\mathrm{N} / \mathrm{A}$ |  |
| PYRETHRIN CINERIN I | ND | $91.2 / 91.2$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRIN CINERIN II | ND | $93.1 / 93.1$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS JASMOLIN I | ND | $74.0 / 74.0$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS JASMOLIN II | ND | $57.5 / 57.5$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS PYRETHRIN I | ND | $425 / 425$ | $\mathrm{~N} / \mathrm{A}$ |
| PYRETHRINS PYRETHRIN | ND | $251 / 251$ | $\mathrm{~N} / \mathrm{A}$ |
| II |  |  |  |


https://lims.tagleaf.com/coa_/4kFDbn6uOZ

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


 HE LIKE AND FAILURE TO FOLLOW SAID PROTOCOLS COULD LEAD TO ERRONEO


END OF REPORT

## CERTIFICATE OF ANALYSIS



BATCH NO.: H. $23.006^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLEID: NAL-230721-019
COLLECTED ON: JUL 21, 2023
RECEIVED ON: JUL 21, 2023
SAMPLE SIZE: 2.668 G ${ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: IAN LEONARD

1 ENTERED BY CLIENT

## MANUFACTURER INFO

## MANUFACTURER

HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

## License

CGR26424
MEDICINAL - CAREGIVER

## NOVA ANALYTIC LABS

Tomorrow's Testing, Today.

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: JUL 24, 2023 // ANALYSIS: JUL 25, 2023


* 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.23.006.BIN-PEST (TINCTURE) // PRODUCED: JUL 25, 2023


BATCH NO.: H. $23.006^{1}$
MATRIX: TINCTURE ${ }^{1}$
SAMPLEID: NAL-230721-018
COLLECTED ON: JUL 21, 2023
RECEIVED ON: JUL 21, 2023
SAMPLE SIZE: $2.688 \mathrm{G}{ }^{1}$
SAMPLED BY: ANNA KUPEL
RECEIVED BY: IAN LEONARD

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

BATCH RESULT: PASS

Pesticides tested
: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: JUL 24, 2023 // ANALYSIS: JUL 24, 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 | 139/186 | N/A | ETHOPROPHOS | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| OXAMYL | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/465 | N/A | FLUDIOXONIL | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| PHOSMET | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | HEXYTHIAZOX |  | 1000 | ND | 139/465 | N/A |
| ACEPHATE | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | HEXYTHIAZOX |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | $139 / 465$ | N/A |
| ALDICARB | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | PRALLETHRIN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| BOSCALID | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | SPIROXAMINE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| CARBARYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | THIACLOPRID | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| DIAZINON | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | AZOXYSTROBIN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| FIPRONIL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | CHLORFENAPYR |  | 1000 | ND | 139/465 | N/A |
| IMAZALIL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | CHLORFENAPYR |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 1391465 | N/A |
| METHOMYL | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | CHLORPYRIFOS | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| PROPOXUR | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | CLOFENTEZINE | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| SPINOSAD | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | CYPERMETHRIN |  | 1000 | ND | 139/465 | N/A |
| ABAMECTIN | $500 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A |  |  | $\mu \mathrm{g} / \mathrm{kg}$ |  |  |  |
| ETOXAZOLE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | IMIDACLOPRID | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| MGK-264 I |  | ND | 85.0/85.0 | N/A | MYCLOBUTANIL | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| MALATHION | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | SPIROMESIFEN | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | $N / A$ |
| METALAXYL | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | TEBUCONAZOLE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| PYRIDABEN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | THIAMETHOXAM | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| BIFENAZATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | FENPYROXIMATE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| BIFENTHRIN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | PACLOBUTRAZOL | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| CARBOFURAN | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | PROPICONAZOLE | 400 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| CYFLUTHRIN | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/465 | N/A | SPIROTETRAMAT | 200 | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| DAMINOZIDE | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/465 | N/A | PERMETHRIN CIS |  |  | ND | 59.9/59.9 | N/A |
| DICHLORVOS | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/465 | N/A | KRESOXIM- |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/186 | N/A |
| DIMETHOATE | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | METHYL |  |  |  |  |  |
| ETOFENPROX | $400 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/186 | N/A | TRIFLOXYSTROB- |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| FENOXYCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | IN |  | $\mu \mathrm{g} / \mathrm{k}$ |  |  |  |
| FLONICAMID | $1000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | $139 / 465$ | N/A | PARATHION- |  | $\mu \mathrm{g} / \mathrm{kg}$ | ND | 139/139 | N/A |
| MGK-264 II |  | ND | 54.3/54.3 | N/A | METHYL |  |  |  |  |  |
| METHIOCARB | $200 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/139 | N/A | PERMETHRIN TRANS |  |  | ND | 79.4/79.4 | N/A |
| ACEQUINOCYL | $2000 \mu \mathrm{~g} / \mathrm{kg}$ | ND | 139/929 | N/A | PIPERONYLBUTOXIDE |  | $\begin{array}{r} 2000 \\ \mu \mathrm{~g} / \mathrm{kg} \end{array}$ | ND | 139/929 | N/A |


| CHLORANTRANILIPROLE | 200 Hg/kg | ND | 139/139 | N/A |
| :---: | :---: | :---: | :---: | :---: |
| PYRETHRINS CINERIN I |  | ND | 92.8/92.8 | N/A |
| PYRETHRINS CINERIN II |  | ND | 94.8/94.8 | N/A |
| PYRETHRINS JASMOLIN I |  | ND | 75.3/75.3 | N/A |
| PYRETHRINS JASMOLIN II |  | ND | 58.5/58.5 | N/A |
| PYRETHRINS PYRETHRIN |  | ND | 432/432 | N/A |
| PYRETHRINS PYRETHRIN |  | ND | 255/255 | N/A |

AUTHORIZED BY
ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS JUL 25, 2023


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END OF REPORT

