



## 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, mycotoxins, 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, we'd love to hear from you. Thank you for choosing Healer and taking a powerful step for your good health.

Sincerely,

Dr. Dustin Sulak

## CANNABINOIDS

Cannabinoid	Concentration mg/ml
<b>TOTAL</b>	<b>53.53</b>
CBC	
CBCA	1.84
CBD	2.54
CBDA	46.5
CBDV	
CBDVA	
CBG	0.14
CBGA	1.08
CBL	
CBLA	
CBN	
CBNA	
$\Delta^8$ -THC	
$\Delta^8$ -THCA	
$\Delta^9$ -THC	
$\Delta^{10}$ -THC	
EXO-THC	
THCA	1.43
THCV	
THCVA	
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.002-Cann2 NAL-231204-010

## HEAVY METALS

TEST	RESULTS
Arsenic	Pass- None Detected
Cadmium	Pass-None Detected
Lead	Pass-None Detected
Mercury	Pass-None Detected
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	H.23.002.A-BCT-Metal NAL-230421-009
Concentrated Formula Tested	H.23.005.A-BCT-Metal NAL-230605-034

## PESTICIDES

TEST	RESULT
Bifenthrin	Pass-None Detected
Cyfluthrin	Pass-None Detected
Etoazole	Pass-None Detected
Imazalil	Pass-None Detected
Myclobutanil	Pass-None Detected
Spiromesifen	Pass-None Detected
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	H.23.002.A-BCT-Pest NAL-230421-008
Concentrated Formula Tested **	H.23.005.A-BCT-Pest NAL-230605-035



# Whole Plant CBDA Drops



**Product Type:**  
CBDA Tincture

**Batch ID:**  
WPA.T.23.002

**Product Expiration Date:**  
December 18, 2025

**COA Issue Date:**  
December 19, 2023

### Ingredients:

Organic MCT Coconut Oil,  
Organic Maine Hemp <0.3%  
THC, Traces of Ethyl Alcohol  
(Ethanol)

### Strains:

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

## MICROBIOLOGICAL CONTAMINANTS

TEST	RESULTS
Enterobacter	Pass-None Detected
Coliform	Pass-None Detected
Aerobic Bacteria	Pass-None Detected
Yeast and Mold	Pass-None Detected
Salmonella	Pass-None Detected
E.Coli	Pass-None Detected
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.002-Micro NAL-231213-007

\*<LOQ = Compound present in detectable  
amounts below the limit of quantitation  
for data reporting.

\*\*See attached for a full listing of Pesticides  
and Solvents tested

Farm License # 113, Sheepscot General, LLC,  
98 Townhouse Rd. Whitefield, ME 04341

## TERPENES

Terpene	Concentration mg/ml
<b>TOTAL</b>	<b>3.161</b>
<b>PERCENT BY Wt</b>	<b>0.332%</b>
$\beta$ -Caryophyllene	0.896
$\alpha$ -Humulene	0.359
D-Limonene	<LOQ
$\alpha$ -Pinene	<LOQ
$\beta$ -Myrcene	1.550
$\beta$ -Pinene	<LOQ
Linalool	
Camphene	
$\alpha$ -Bisabolol	0.356
$\gamma$ -Terpinene	
Terpinolene	
P-Cymene	
Isopulegol	
Guaial	<LOQ
Cis-Nerolidol	
Eucalyptol	
$\Delta^3$ -Carene	
Caryophyllene Oxide	
$\beta$ -Ocimene	
$\alpha$ -Terpinene	
$\alpha$ -Ocimene	
Trans-Nerolidol	
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.002-Terps NAL-231213-009

Results converted from mg/g to mg/ml using  
density 0.951 g/ml from Cannabinoid Analysis  
WPA.T.23.002 NAL-231204-010

## MYCOTOXINS

TEST	RESULTS
Aflatoxins B1, B2, G1, G2	Pass-None Detected
Ochratoxin A	Pass- None Detected
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.002-Myco NAL-231213-010

## RESIDUAL SOLVENTS

TEST	RESULTS
Ethanol**	Pass- 9610 $\mu$ g/g Detected (9.61 mg/g)
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.002-Solv NAL-231213-008

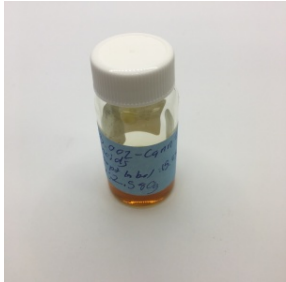
**3<sup>rd</sup> Party Lab**  
**Results Attached**

# CERTIFICATE OF ANALYSIS

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

**WPA.T.23.002-CANN2 (TINCTURE) // PRODUCED: DEC 07, 2023**

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



**BATCH NO.:** WPA.T.23.002 <sup>1</sup>  
**MATRIX:** TINCTURE <sup>1</sup>  
**DENSITY:** 0.951 g/ml <sup>2</sup>  
**SAMPLE ID:** NAL-231204-010  
**COLLECTED ON:** DEC 04, 2023  
**RECEIVED ON:** DEC 04, 2023  
**SAMPLE SIZE:** 2.58 G <sup>1</sup>  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** DYLAN ARRIGO

<sup>1</sup> ENTERED BY CLIENT, <sup>2</sup> ENTERED BY LAB

## CANNABINOID OVERVIEW

<b>CBDA:</b>	<b>4.89 %</b>
<b>CBD:</b>	<b>0.267 %</b>
<b>TOTAL CANNABINOIDS:</b>	<b>5.63 %</b>

## MANUFACTURER INFO

**MANUFACTURER**  
 HEALER HEMP LLC  
 119 ORION ST  
 BRUNSWICK, MAINE 04011

**LICENSE**  
 CGR26424  
 MEDICINAL - CAREGIVER

## BATCH RESULT: PASSED

**POTENCY** PASS

## CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: DEC 05, 2023 // ANALYSIS: DEC 06, 2023

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
<b>CBC</b>		ND	ND	0.0500/0.0999	N/A
<b>CBCA</b>	0.194 %	1.84 mg/ml		0.0500/0.0999	N/A
<b>CBD</b>	0.267 %	2.54 mg/ml		0.0500/0.0999	N/A
<b>CBDA</b>	4.89 %	46.5 mg/ml		0.0500/0.0999	N/A
<b> CBDV</b>	ND	ND		0.0500/0.0999	N/A
<b> CBDVA</b>	ND	ND		0.0500/0.0999	N/A
<b>CBG</b>	0.0148 %	0.141 mg/ml		0.0500/0.0999	N/A
<b>CBGA</b>	0.114 %	1.08 mg/ml		0.0500/0.0999	N/A
<b>CBL</b>	ND	ND		0.0999/0.0999	N/A
<b>CBLA</b>	ND	ND		0.0500/0.0999	N/A
<b>CBN</b>	ND	ND		0.0500/0.0999	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
<b>CBNA</b>		ND	ND	0.0500/0.0999	N/A
<b>Δ<sup>8</sup>-THC</b>		ND	ND	0.0999/0.0999	N/A
<b>Δ<sup>8</sup>-THCA</b>		ND	ND	0.0999/0.0999	N/A
<b>Δ<sup>9</sup>-THC</b>		ND	ND	0.0500/0.0999	N/A
<b>Δ<sup>10</sup>-THC</b>		ND	ND	0.0500/0.0999	N/A
<b>EXO-THC</b>		ND	ND	0.0999/0.0999	N/A
<b>THCA</b>	0.150 %	1.43 mg/ml		0.0999/0.0999	N/A
<b>THCV</b>		ND	ND	0.0500/0.0999	N/A
<b>THCVA</b>		ND	ND	0.0500/0.0999	N/A
<b>TOTAL THC**</b>	0.132 %	1.26 mg/ml			N/A
<b>TOTAL CBD**</b>	4.56 %	43.4 mg/ml			N/A

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



**AUTHORIZED BY:**  
 ZACHARY SMITH  
 LABORATORY MANAGER, NOVA  
 ANALYTIC LABS  
 DEC 07, 2023



<https://lims.tagleaf.com/coa/TyvAus9bKz>

## NOTES

ZACHARY SMITH  
 DEC 07, 2023

**POTENCY & CANNABINOID PROFILE BY HPLC-UV**  
 THE STANDARD LAB UNCERTAINTY FOR POTENCY IS 5% OF THE REPORTED VALUE.

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**END OF REPORT**

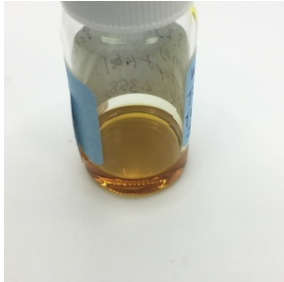


## CERTIFICATE OF ANALYSIS

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**WPA.T.23.002-TERPS (TINCTURE) // PRODUCED: DEC 18, 2023**

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



**BATCH NO.:** WPA.T.23.002 <sup>1</sup>  
**MATRIX:** TINCTURE <sup>1</sup>  
**SAMPLE ID:** NAL-231213-009  
**COLLECTED ON:** DEC 13, 2023  
**RECEIVED ON:** DEC 13, 2023  
**SAMPLE SIZE:** 2.358 G <sup>1</sup>  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** ALEX ERAMO

<sup>1</sup> 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

### BATCH RESULT: PASSED

**TERPENES** TESTED

### TRP.2: TERPENES BY LIQUID INJECT GCMS PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 18, 2023

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
<b>TOTAL TERPENES</b>	0.332 %	3.32 mg/g		N/A
NEROL	ND	ND	0.168/0.336	N/A
CEDROL	ND	ND	0.168/0.336	N/A
CITRAL	ND	ND	0.168/0.336	N/A
GUAJOL	< LOQ	< LOQ	0.168/0.336	N/A
THYMOL	ND	ND	0.168/0.336	N/A
BORNEOL	ND	ND	0.168/0.336	N/A
CAMPHOR	ND	ND	0.168/0.336	N/A
MENTHOL	ND	ND	0.168/0.336	N/A
PHYTANE	ND	ND	0.168/0.336	N/A
CAMPHERE	ND	ND	0.168/0.336	N/A
FARNESOL	ND	ND	0.168/0.336	N/A
FENCHONE	ND	ND	0.168/0.336	N/A
GERANIOL	ND	ND	0.168/0.336	N/A
LINALOOL	ND	ND	0.168/0.336	N/A
MENTHONE	ND	ND	0.168/0.336	N/A
PULEGONE	ND	ND	0.168/0.336	N/A
SABINENE	ND	ND	0.168/0.336	N/A
SAFRANAL	ND	ND	0.168/0.336	N/A
M-CYMENE	ND	ND	0.168/0.336	N/A
O-CYMENE	ND	ND	0.168/0.336	N/A
P-CYMENE	ND	ND	0.168/0.336	N/A
CARVACROL	ND	ND	0.168/0.336	N/A
FARNESENE	ND	ND	0.168/0.336	N/A
TERPINEOL	ND	ND	0.168/0.336	N/A
VALENCENE	ND	ND	0.168/0.336	N/A
D-CARVONE	ND	ND	0.168/0.336	N/A
EUCALYPTOL	ND	ND	0.168/0.336	N/A
ISOBORNEOL	ND	ND	0.168/0.336	N/A
ISOPULEGOL	ND	ND	0.168/0.336	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
PIPERITONE	ND	ND	0.168/0.336	N/A
D-LIMONENE	< LOQ	< LOQ	0.168/0.336	N/A
CITRONELLOL	ND	ND	0.168/0.336	N/A
E-NEROLIDOL	ND	ND	0.168/0.336	N/A
TERPINOLENE	ND	ND	0.168/0.336	N/A
Z-NEROLIDOL	ND	ND	0.168/0.336	N/A
β-PINENE	< LOQ	< LOQ	0.168/0.336	N/A
2-PIPERIDONE	ND	ND	0.168/0.336	N/A
α-PINENE	< LOQ	< LOQ	0.168/0.336	N/A
β-MYRCENE	0.163 %	1.63 mg/g	0.168/0.336	N/A
(-)-VERBENONE	ND	ND	0.168/0.336	N/A
OCTYL ACETATE	ND	ND	0.168/0.336	N/A
TERPINEN-4-OL	ND	ND	0.168/0.336	N/A
α-CEDRENE	ND	ND	0.168/0.336	N/A
α-THUJONE	ND	ND	0.168/0.336	N/A
Δ <sup>3</sup> -CARENE	ND	ND	0.168/0.336	N/A
α-HUMULENE	0.0377 %	0.377 mg/g	0.168/0.336	N/A
GERANYL ACETATE	ND	ND	0.168/0.336	N/A
α-BISABOLOL	0.0374 %	0.374 mg/g	0.168/0.336	N/A
α-TERPINENE	ND	ND	0.168/0.336	N/A
γ-TERPINENE	ND	ND	0.168/0.336	N/A
SABINENE HYDRATE	ND	ND	0.168/0.336	N/A
CIS-β-OCIMENE	ND	ND	0.168/0.336	N/A
ISOBORNYL ACETATE	ND	ND	0.168/0.336	N/A
α-PHELLANDRENE	ND	ND	0.168/0.336	N/A
β-CARYOPHYLLENE	0.0942 %	0.942 mg/g	0.168/0.336	N/A
TRANS-β-OCIMENE	ND	ND	0.168/0.336	N/A
CARYOPHYLLENE OXIDE	ND	ND	0.168/0.336	N/A
ENDO FENCHYL ALCOHOL	ND	ND	0.168/0.336	N/A





[https://lims.tagleaf.com/coa\\_/1TVHFk61IL](https://lims.tagleaf.com/coa_/1TVHFk61IL)

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**END OF REPORT**



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**WPA.T.23.002-MICRO (TINCTURE) // PRODUCED: DEC 18, 2023**

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



**BATCH NO.:** WPA.T.23.002 <sup>1</sup>  
**MATRIX:** TINCTURE <sup>1</sup>  
**SAMPLE ID:** NAL-231213-007  
**COLLECTED ON:** DEC 13, 2023  
**RECEIVED ON:** DEC 13, 2023  
**SAMPLE SIZE:** 2.993 G <sup>1</sup>  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** ALEX ERAMO

<sup>1</sup> 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

**BATCH RESULT:** PASSED

**MICROBIAL** TESTED



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
DEC 18, 2023



[https://lims.tagleaf.com/coa\\_/NRcmWldFSx](https://lims.tagleaf.com/coa_/NRcmWldFSx)

MIC.5: SALMONELLA BY PCR  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 14, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	1.0/1.0	N/A

MIC.4: PATHOGENIC E. COLI BY PCR  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 14, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
SHIGA TOXIN-PRODUCING E. COLI	Any amt in 1 gram	ND	1.0/1.0	N/A

MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 14, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
COLIFORMS	1000 CFU/g	ND	100/100	N/A

MIC.6: TOTAL ENTEROBACTER BY MOST PROBABLE NUMBER  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 14, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
ENTEROBACTERIACEAE	1000 CFU/g	ND	100/100	N/A

TOTAL AEROBIC BACTERIA BY MOST PROBABLE NUMBER  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 14, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
AEROBIC BACTERIA	100000 CFU/g	ND	100/100	N/A

TOTAL YEAST AND MOLD BY MOST PROBABLE NUMBER  
PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 16, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
YEAST & MOLD	10000 CFU/g	ND	100/100	N/A

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END OF REPORT



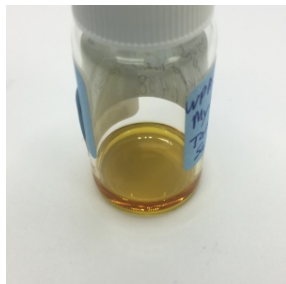


## CERTIFICATE OF ANALYSIS

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

WPA.T.23.002-MYCO (TINCTURE) // PRODUCED: DEC 18, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.002 <sup>1</sup>  
MATRIX: TINCTURE <sup>1</sup>  
SAMPLE ID: NAL-231213-010  
COLLECTED ON: DEC 13, 2023  
RECEIVED ON: DEC 13, 2023  
SAMPLE SIZE: 1.488 G <sup>1</sup>  
SAMPLED BY: ANNA KUPEL  
RECEIVED BY: ALEX ERAMO

<sup>1</sup> 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

**BATCH RESULT:** PASSED

**MYCOTOXINS** TESTED

**MYC.1: MYCOTOXINS BY LC-HRMS**  
**PREPARATION: DEC 14, 2023 // ANALYSIS: DEC 15, 2023**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.101/0.303	N/A
AFLATOXIN B2		ND	0.303/0.505	N/A
AFLATOXIN G1		ND	0.101/0.303	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	0.101/0.505	N/A
OCHRATOXIN A		ND	0.202/0.606	N/A



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
DEC 18, 2023



[https://lims.tagleaf.com/coa\\_/XsxBLqZMTJ](https://lims.tagleaf.com/coa_/XsxBLqZMTJ)

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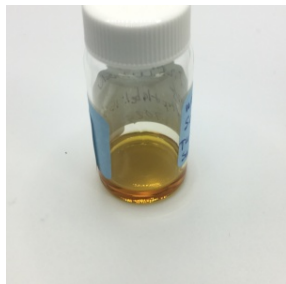
**END OF REPORT**

## CERTIFICATE OF ANALYSIS

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WPA.T.23.002-SOLV (TINCTURE) // PRODUCED: DEC 14, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.002 <sup>1</sup>  
MATRIX: TINCTURE <sup>1</sup>  
SAMPLE ID: NAL-231213-008  
COLLECTED ON: DEC 13, 2023  
RECEIVED ON: DEC 13, 2023  
SAMPLE SIZE: 1.702 G <sup>1</sup>  
SAMPLED BY: ANNA KUPEL  
RECEIVED BY: ALEX ERAMO

<sup>1</sup> 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

### BATCH RESULT: PASSED

**SOLVENTS** TESTED

### RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: DEC 13, 2023 // ANALYSIS: DEC 13, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE	5000 µg/g	ND	3.25/8.12	N/A
HEXANE	290 µg/g	ND	3.25/8.12	N/A
ACETONE	5000 µg/g	ND	162/325	N/A
BENZENE	1 µg/g	ND	1.62/3.25	N/A
ETHANOL	5000 µg/g	9610	162/325	N/A
HEPTANE	5000 µg/g	ND	32.5/64.9	N/A
PENTANE	5000 µg/g	ND	32.5/64.9	N/A
PROPANE	5000 µg/g	ND	64.9/130	N/A
TOLUENE	890 µg/g	ND	16.2/32.5	N/A
METHANOL	3000 µg/g	ND	162/325	N/A
O-XYLENE	2170 µg/g	ND	32.5/64.9	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLOROFORM	1 µg/g	ND	1.62/3.25	N/A
ETHYL ETHER	5000 µg/g	ND	32.5/64.9	N/A
ACETONITRILE	410 µg/g	ND	162/325	N/A
ETHYL ACETATE	5000 µg/g	ND	32.5/64.9	N/A
ETHYLENE OXIDE	1 µg/g	ND	1.62/3.25	N/A
P- AND M-XYLENE	2170 µg/g	ND	64.9/130	N/A
ISOPROPYL ALCOHOL	5000 µg/g	ND	162/325	N/A
TRICHLOROETHYLENE	1 µg/g	ND	1.62/3.25	N/A
1,2-DICHLOROETHANE	1 µg/g	ND	1.62/3.25	N/A
METHYLENE CHLORIDE	1 µg/g	ND	1.62/3.25	N/A



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
DEC 14, 2023

[https://lims.tagleaf.com/coa\\_/yl4kqCKa2z](https://lims.tagleaf.com/coa_/yl4kqCKa2z)

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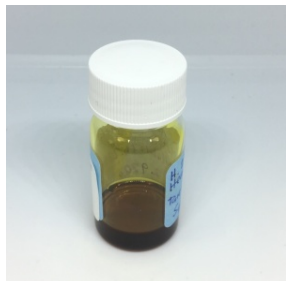
**END OF REPORT**

## CERTIFICATE OF ANALYSIS

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**H.23.002.A-BCT-METAL (TINCTURE) // PRODUCED: APR 26, 2023**

**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**  
Tomorrow's Testing, Today.

### MANUFACTURER INFO

**MANUFACTURER**  
HEALER HEMP LLC  
119 ORION ST  
BRUNSWICK, MAINE 04011

**LICENSE**  
CGR26424  
MEDICINAL - CAREGIVER

### BATCH RESULT: PASSED

**METALS** TESTED

### HME.1: HEAVY METALS BY ICP-MS

**PREPARATION: APR 25, 2023 // ANALYSIS: APR 26, 2023**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	32.8/98.4	N/A
ARSENIC	1500 µg/kg	ND	32.8/82.0	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	500 µg/kg	ND	32.8/82.0	N/A
MERCURY	3000 µg/kg	ND	32.8/65.6	N/A



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
APR 26, 2023

[https://lims.tagleaf.com/coa/\\_Joo9qHSzDj](https://lims.tagleaf.com/coa/_Joo9qHSzDj)

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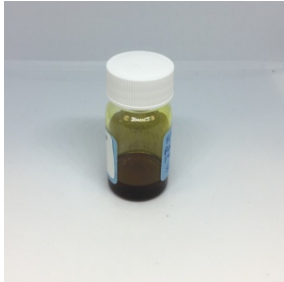
**END OF REPORT**

## CERTIFICATE OF ANALYSIS

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**H.23.002.A-BCT-PEST (TINCTURE) // PRODUCED: APR 25, 2023**

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



**BATCH NO.:** H.23.002.A-BCT  
**MATRIX:** TINCTURE  
**SAMPLE ID:** NAL-230421-008  
**COLLECTED ON:** APR 21, 2023  
**RECEIVED ON:** APR 21, 2023  
**SAMPLE SIZE:** 3.228 G  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** ALEX ERAMO



**NOVA ANALYTIC LABS**  
Tomorrow's Testing, Today.

### MANUFACTURER INFO

**MANUFACTURER**  
HEALER HEMP LLC  
119 ORION ST  
BRUNSWICK, MAINE 04011

**LICENSE**  
CGR26424  
MEDICINAL - CAREGIVER

### BATCH RESULT: PASSED

**PESTICIDES** TESTED

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

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 µg/kg	ND	137/183	N/A	ETHOPROPHOS	200 µg/kg	ND	137/137	N/A
OXAMYL	1000 µg/kg	ND	137/457	N/A	FLUDIOXONIL	400 µg/kg	ND	137/183	N/A
PHOSMET	200 µg/kg	ND	137/137	N/A	HEXYTHIAZOX	1000 µg/kg	ND	137/457	N/A
ACEPHATE	400 µg/kg	ND	137/183	N/A	PRALLETHRIN	200 µg/kg	ND	137/137	N/A
ALDICARB	400 µg/kg	ND	137/183	N/A	SPIROXAMINE	400 µg/kg	ND	137/183	N/A
BOSCALID	400 µg/kg	ND	137/183	N/A	THIACLOPRID	200 µg/kg	ND	137/137	N/A
CARBARYL	200 µg/kg	ND	137/137	N/A	AZOXYSTROBIN	200 µg/kg	ND	137/137	N/A
DIAZINON	200 µg/kg	ND	137/137	N/A	CHLORFENAPYR	1000 µg/kg	ND	137/457	N/A
FIPRONIL	400 µg/kg	ND	137/183	N/A	CHLORPYRIFOS	200 µg/kg	ND	137/137	N/A
IMAZALIL	200 µg/kg	ND	137/137	N/A	CLOFENTEZINE	200 µg/kg	ND	137/137	N/A
METHOMYL	400 µg/kg	ND	137/183	N/A	CYPERMETHRIN	1000 µg/kg	ND	137/457	N/A
PROPOXUR	200 µg/kg	ND	137/137	N/A	IMIDACLOPRID	400 µg/kg	ND	137/183	N/A
SPINOSAD	200 µg/kg	ND	137/137	N/A	MYCLOBUTANIL	200 µg/kg	ND	137/137	N/A
ABAMECTIN	500 µg/kg	ND	137/183	N/A	SPIROMESIFEN	200 µg/kg	ND	137/137	N/A
ETOXAZOLE	200 µg/kg	ND	137/137	N/A	TEBUCONAZOLE	400 µg/kg	ND	137/183	N/A
MGK-264 I		ND	83.5/83.5	N/A	THIAMETHOXAM	200 µg/kg	ND	137/137	N/A
MALATHION	200 µg/kg	ND	137/137	N/A	FENPYROXIMATE	400 µg/kg	ND	137/183	N/A
METALAXYL	200 µg/kg	ND	137/137	N/A	PACLOBUTRAZOL	400 µg/kg	ND	137/183	N/A
PYRIDABEN	200 µg/kg	ND	137/137	N/A	PROPICONAZOLE	400 µg/kg	ND	137/183	N/A
BIFENAZATE	200 µg/kg	ND	137/137	N/A	SPIROTETRAMAT	200 µg/kg	ND	137/137	N/A
BIFENTHRIN	200 µg/kg	ND	137/137	N/A	PERMETHRIN CIS		ND	58.9/58.9	N/A
CARBOFURAN	200 µg/kg	ND	137/137	N/A	KRESOXIM-METHYL	400 µg/kg	ND	137/183	N/A
CYFLUTHRIN	1000 µg/kg	ND	137/457	N/A	TRIFLOXYSTROBIN	200 µg/kg	ND	137/137	N/A
DAMINOZIDE	1000 µg/kg	ND	137/457	N/A	PARATHION-METHYL	200 µg/kg	ND	137/137	N/A
DICHLORVOS	1000 µg/kg	ND	137/457	N/A	PERMETHRIN TRANS		ND	78.1/78.1	N/A
DIMETHOATE	200 µg/kg	ND	137/137	N/A	PIPERONYLBUTOXIDE	2000 µg/kg	ND	137/913	N/A
ETOXENPROX	400 µg/kg	ND	137/183	N/A					
FENOXYCARB	200 µg/kg	ND	137/137	N/A					
FLONICAMID	1000 µg/kg	ND	137/457	N/A					
MGK-264 II		ND	53.4/53.4	N/A					
METHIOCARB	200 µg/kg	ND	137/137	N/A					
ACEQUINOCYL	2000 µg/kg	ND	137/913	N/A					
ACETAMIPRID	200 µg/kg	ND	137/137	N/A					



CHLORANTRANIL-IPROLE	200 µg/kg	ND	137/137	N/A
PYRETHRINS CINERIN I		ND	91.2/91.2	N/A
PYRETHRINS CINERIN II		ND	93.1/93.1	N/A
PYRETHRINS JASMOLIN I		ND	74.0/74.0	N/A
PYRETHRINS JASMOLIN II		ND	57.5/57.5	N/A
PYRETHRINS PYRETHRIN I		ND	425/425	N/A
PYRETHRINS PYRETHRIN II		ND	251/251	N/A



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
APR 25, 2023

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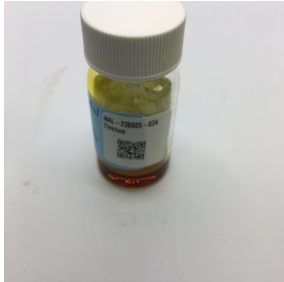


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**H.23.005.A-BCT-METAL (TINCTURE) // PRODUCED: JUN 08, 2023**

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



**BATCH NO.:** H.23.005.A-BCT <sup>1</sup>  
**MATRIX:** TINCTURE <sup>1</sup>  
**SAMPLE ID:** NAL-230605-034  
**COLLECTED ON:** JUN 05, 2023  
**RECEIVED ON:** JUN 05, 2023  
**SAMPLE SIZE:** 2.460 G <sup>1</sup>  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** CJ LANGLEY

<sup>1</sup> 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

**BATCH RESULT:** PASSED

**METALS** TESTED

**HME.1: HEAVY METALS BY ICP-MS**  
**PREPARATION: JUN 07, 2023 // ANALYSIS: JUN 08, 2023**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	30.9/92.8	N/A
ARSENIC	1500 µg/kg	ND	30.9/77.4	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	500 µg/kg	ND	30.9/77.4	N/A
MERCURY	3000 µg/kg	ND	30.9/61.9	N/A



**AUTHORIZED BY:**  
ZACHARY SMITH  
LABORATORY MANAGER, NOVA  
ANALYTIC LABS  
JUN 08, 2023

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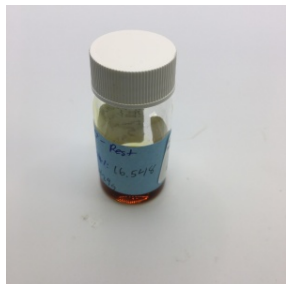
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**H.23.005.A-BCT-PEST (TINCTURE) // PRODUCED: JUN 07, 2023**

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



**BATCH NO.:** H.23.005.A-BCT <sup>1</sup>  
**MATRIX:** TINCTURE <sup>1</sup>  
**SAMPLE ID:** NAL-230605-035  
**COLLECTED ON:** JUN 05, 2023  
**RECEIVED ON:** JUN 05, 2023  
**SAMPLE SIZE:** 2.424 G <sup>1</sup>  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** CJ LANGLEY

<sup>1</sup> 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

### BATCH RESULT: PASSED

**PESTICIDES** TESTED

**: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**  
**PREPARATION: JUN 06, 2023 // ANALYSIS: JUN 06, 2023**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 µg/kg	ND	137/182	N/A
OXAMYL	1000 µg/kg	ND	137/456	N/A
PHOSMET	200 µg/kg	ND	137/137	N/A
ACEPHATE	400 µg/kg	ND	137/182	N/A
ALDICARB	400 µg/kg	ND	137/182	N/A
BOSCALID	400 µg/kg	ND	137/182	N/A
CARBARYL	200 µg/kg	ND	137/137	N/A
DIAZINON	200 µg/kg	ND	137/137	N/A
FIPRONIL	400 µg/kg	ND	137/182	N/A
IMAZALIL	200 µg/kg	ND	137/137	N/A
METHOMYL	400 µg/kg	ND	137/182	N/A
PROPOXUR	200 µg/kg	ND	137/137	N/A
SPINOSAD	200 µg/kg	ND	137/137	N/A
ABAMECTIN	500 µg/kg	ND	137/182	N/A
ETOXAZOLE	200 µg/kg	ND	137/137	N/A
MGK-264 I		ND	83.4/83.4	N/A
MALATHION	200 µg/kg	ND	137/137	N/A
METALAXYL	200 µg/kg	ND	137/137	N/A
PYRIDABEN	200 µg/kg	ND	137/137	N/A
BIFENAZATE	200 µg/kg	ND	137/137	N/A
BIFENTHRIN	200 µg/kg	ND	137/137	N/A
CARBOFURAN	200 µg/kg	ND	137/137	N/A
CYFLUTHRIN	1000 µg/kg	ND	137/456	N/A
DAMINOZIDE	1000 µg/kg	ND	137/456	N/A
DICHLORVOS	1000 µg/kg	ND	137/456	N/A
DIMETHOATE	200 µg/kg	ND	137/137	N/A
ETOFENPROX	400 µg/kg	ND	137/182	N/A
FENOXICARB	200 µg/kg	ND	137/137	N/A
FLONICAMID	1000 µg/kg	ND	137/456	N/A
MGK-264 II		ND	53.3/53.3	N/A
METHIOCARB	200 µg/kg	ND	137/137	N/A
ACEQUINOCYL	2000 µg/kg	ND	137/912	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ETHOPROPHOS	200 µg/kg	ND	137/137	N/A
FLUDIOXONIL	400 µg/kg	ND	137/182	N/A
HEXYTHIAZOX	1000 µg/kg	ND	137/456	N/A
PRALLETHRIN	200 µg/kg	ND	137/137	N/A
SPIROXAMINE	400 µg/kg	ND	137/182	N/A
THIACLOPRID	200 µg/kg	ND	137/137	N/A
AZOXYSTROBIN	200 µg/kg	ND	137/137	N/A
CHLORFENAPYR	1000 µg/kg	ND	137/456	N/A
CHLORPYRIFOS	200 µg/kg	ND	137/137	N/A
CLOFENTEZINE	200 µg/kg	ND	137/137	N/A
CYPERMETHRIN	1000 µg/kg	ND	137/456	N/A
IMIDACLOPRID	400 µg/kg	ND	137/182	N/A
MYCLOBUTANIL	200 µg/kg	ND	137/137	N/A
SPIROMESIFEN	200 µg/kg	ND	137/137	N/A
TEBUCONAZOLE	400 µg/kg	ND	137/182	N/A
THIAMETHOXAM	200 µg/kg	ND	137/137	N/A
FENPYROXIMATE	400 µg/kg	ND	137/182	N/A
PACLOBUTRAZOL	400 µg/kg	ND	137/182	N/A
PROPICONAZOLE	400 µg/kg	ND	137/182	N/A
SPIROTETRAMAT	200 µg/kg	ND	137/137	N/A
PERMETHRIN CIS		ND	58.8/58.8	N/A
KRESOXIM-METHYL	400 µg/kg	ND	137/182	N/A
TRIFLOXYSTROB-IN	200 µg/kg	ND	137/137	N/A
PARATHION-METHYL	200 µg/kg	ND	137/137	N/A
PERMETHRIN TRANS		ND	78.0/78.0	N/A
PIPERONYLBUTO-XIDE	2000 µg/kg	ND	137/912	N/A

ACETAMIPRID	200 µg/kg	ND	137/137	N/A	CHLORANTRANIL-IPROLE	200 µg/kg	ND	137/137	N/A
					PYRETHRINS CINERIN I		ND	91.1/91.1	N/A
					PYRETHRINS CINERIN II		ND	93.0/93.0	N/A
					PYRETHRINS JASMOLIN I		ND	73.9/73.9	N/A
					PYRETHRINS JASMOLIN II		ND	57.5/57.5	N/A
					PYRETHRINS PYRETHRIN I		ND	424/424	N/A
					PYRETHRINS PYRETHRIN II		ND	250/250	N/A



**AUTHORIZED BY:**  
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ANALYTIC LABS  
JUN 07, 2023

[https://lims.tagleaf.com/coa\\_/jZK9C6sr4C](https://lims.tagleaf.com/coa_/jZK9C6sr4C)

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

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 OCP'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. THIS CERTIFICATE OF ANALYSIS IS RELEVANT ONLY TO THOSE ITEMS TESTED. THE SAMPLE WAS PROVIDED TO THE LABORATORY FOR TESTING BY THE CLIENT AND THE SAMPLE WAS TESTED AS RECEIVED.

**END OF REPORT**

