



## 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, 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/g	Total Mg	
		Per Pump*	Per Bottle
<b>TOTAL</b>	<b>23.31</b>	<b>23.31</b>	<b>991.10</b>
CBC	0.49	0.49	20.83
CBCA	0.37	0.37	15.73
CBD	10.70	10.70	454.75
CBDA	10.60	10.60	450.50
CBDV			
CBDVA	<LOQ	<LOQ	<LOQ
CBG	0.19	0.19	8.08
CBGA	0.20	0.20	8.50
CBL			
CBLA			
CBN			
CBNA			
$\Delta^8$ -THC			
$\Delta^9$ -THC	0.55	0.55	23.38
$\Delta^{10}$ -THC			
EXO-THC			
THCA	0.21	0.21	8.93
THCV			
THCVA	<LOQ	<LOQ	<LOQ
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs		
3 <sup>rd</sup> Party Testing ID:	WPH.L.22.004-Cann NAL-220926-019		

\*one pump  $\approx$  1 gram of topical hydrogel cream

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

### RESIDUAL SOLVENTS

TEST	RESULTS
Ethanol	Pass-1460 $\mu$ g/g Detected (1.46mg/g)
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPH.L.22.004-Solv NAL-220926-020

\*For full list of solvents see attached  
**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
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	H.22.002.D-BCT (NAL-220406-049) H.22.003.A-BCT (NAL-220705-032)

\*Concentrated formulas tested



# Healer

## Topical Hydrogel Cream

**Batch ID:** WPH.L.22.004

**Product Type:**

1:1 CBD/CBDA Topical Hydrogel Cream  
Whole Plant Hemp

**Product Expiration Date:**

October 3, 2024

**COA Issue Date:**

October 4, 2022

**Ingredients:**

Purified Water, Organic MCT Coconut Oil, Menthol, Copaiba Balsam oil, MOFGA Certified Clean Maine Industrial Hemp <0.3% THC, D-Limonene, gel maker (isohehexadecane polysorbate 80 sodium acrylate, acryloyldimethyl taurate copolymer), Traces of Ethyl Alcohol (Ethanol).

**Strains:**

Lifter, Silver Haze, Sour Space Candy, Hawaiian Haze

### 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.22.002.D-BCT-Metals (NAL-220406-050) H.22.003.A-BCT-Metals (NAL-220705-033)

\*Concentrated formulas tested

### 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:	WPH.L.22.004-Micro NAL-220926-021

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

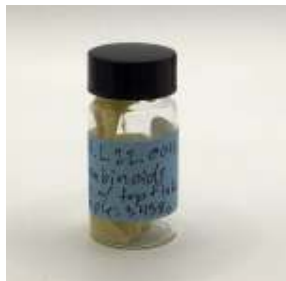


# CERTIFICATE OF ANALYSIS

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

**WPH.L.22.004-CANN (TOPICAL) // PRODUCED: SEP 29, 2022**

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



**BATCH NO.:** WPH.L.22.004  
**MATRIX:** TOPICAL  
**SAMPLE ID:** NAL-220926-019  
**COLLECTED ON:** SEP 26, 2022  
**RECEIVED ON:** SEP 26, 2022  
**SAMPLE SIZE:** 3.458 G  
**SAMPLED BY:** ANNA KUPEL  
**RECEIVED BY:** KAYLIN KEITH

## CANNABINOID OVERVIEW

**CBD:** 1.07 %  
**CBDA:** 1.06 %  
**TOTAL CANNABINOIDS:** 2.33 %

## 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: SEP 27, 2022 // ANALYSIS: SEP 29, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC		0.0491 %	0.491 mg/g	0.00261/0.0131	N/A
CBCA		0.0370 %	0.370 mg/g	0.00261/0.0131	N/A
CBD		1.07 %	10.7 mg/g	0.00261/0.0131	N/A
CBDA		1.06 %	10.6 mg/g	0.00261/0.0131	N/A
CBDV		ND	ND	0.00261/0.0131	N/A
CBDVA		< LOQ	< LOQ	0.00261/0.0131	N/A
CBG		0.0191 %	0.191 mg/g	0.00261/0.0131	N/A
CBGA		0.0199 %	0.199 mg/g	0.00261/0.0131	N/A
CBL		ND	ND	0.00261/0.0131	N/A
CBLA		ND	ND	0.00261/0.0131	N/A
CBN		ND	ND	0.00261/0.0131	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA		ND	ND	0.00261/0.0131	N/A
Δ <sup>8</sup> -THC		ND	ND	0.00261/0.0131	N/A
Δ <sup>9</sup> -THC	0.0546 %	0.546 mg/g		0.00261/0.0131	N/A
Δ <sup>10</sup> -THC		ND	ND	0.00261/0.0131	N/A
EXO-THC		ND	ND	0.00261/0.0131	N/A
THCA	0.0213 %	0.213 mg/g		0.00261/0.0131	N/A
THCV		ND	ND	0.00261/0.0131	N/A
THCVA	< LOQ	< LOQ		0.00261/0.0131	N/A
TOTAL THC**	0.0733 %	0.733 mg/g			N/A
TOTAL CBD**	2.00 %	20.0 mg/g			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



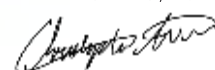
**RESULTS CERTIFIED BY:**  
 BARRY CHAFFIN  
 COO, NOVA ANALYTIC LABS  
 SEP 29, 2022



**RESULTS CERTIFIED BY:**  
 GREG NEWLAND  
 CSO, NOVA ANALYTIC LABS  
 SEP 29, 2022



**RESULTS CERTIFIED BY:**  
 CHRIS ALTOMARE  
 CEO, NOVA ANALYTIC LABS  
 SEP 29, 2022



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## NOTES

ZACHARY SMITH  
 SEP 29, 2022

**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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WPH.L.22.004-SOLV (TOPICAL) // PRODUCED: OCT 04, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



**BATCH NO.:** WPH.L.22.004  
**MATRIX:** TOPICAL  
**SAMPLE ID:** NAL-220926-020  
**COLLECTED ON:** SEP 26, 2022  
**RECEIVED ON:** SEP 26, 2022  
**SAMPLE SIZE:** 4.183 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

### BATCH RESULT: PASSED

**SOLVENTS** TESTED

**RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS**  
**PREPARATION: OCT 03, 2022 // ANALYSIS: OCT 03, 2022**

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE	5000 µg/g	ND	1.11/2.78	N/A	CHLOROFORM	1 µg/g	ND	0.556/1.11	N/A
HEXANE	290 µg/g	ND	1.11/2.78	N/A	ETHYL ETHER	5000 µg/g	ND	11.1/22.2	N/A
ACETONE	5000 µg/g	ND	55.6/111	N/A	ACETONITRILE	410 µg/g	ND	55.6/111	N/A
BENZENE	1 µg/g	ND	0.556/1.11	N/A	ETHYL ACETATE	5000 µg/g	ND	11.1/22.2	N/A
ETHANOL		1460	22.2/55.6	N/A	ETHYLENE OXIDE	1 µg/g	ND	0.556/1.11	N/A
HEPTANE	5000 µg/g	ND	11.1/22.2	N/A	P- AND M-XYLENE	2170 µg/g	ND	22.2/44.5	N/A
PENTANE	5000 µg/g	ND	55.6/111	N/A	ISOPROPYL ALCOHOL		ND	55.6/111	N/A
PROPANE	5000 µg/g	ND	22.2/44.5	N/A	TRICHLOROETHYLENE	1 µg/g	ND	0.556/1.11	N/A
TOLUENE	890 µg/g	ND	5.56/11.1	N/A	1,2-DICHLOROETHANE	1 µg/g	ND	0.556/1.11	N/A
METHANOL	3000 µg/g	ND	55.6/111	N/A	METHYLENE CHLORIDE	1 µg/g	ND	0.556/1.11	N/A
O-XYLENE	2170 µg/g	ND	11.1/22.2	N/A					



**RESULTS CERTIFIED BY:**  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
OCT 04, 2022

**RESULTS CERTIFIED BY:**  
GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
OCT 04, 2022

**RESULTS CERTIFIED BY:**  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
OCT 04, 2022

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**END OF REPORT**



## CERTIFICATE OF ANALYSIS

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WPH.L.22.004-MICRO (TOPICAL) // PRODUCED: SEP 29, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPH.L.22.004  
MATRIX: TOPICAL  
SAMPLE ID: NAL-220926-021  
COLLECTED ON: SEP 26, 2022  
RECEIVED ON: SEP 26, 2022  
SAMPLE SIZE: 4.271 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

BATCH RESULT: PASSED

MICROBIAL TESTED



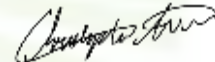
RESULTS CERTIFIED BY:  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
SEP 29, 2022



RESULTS CERTIFIED BY:  
GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
SEP 29, 2022



RESULTS CERTIFIED BY:  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
SEP 29, 2022



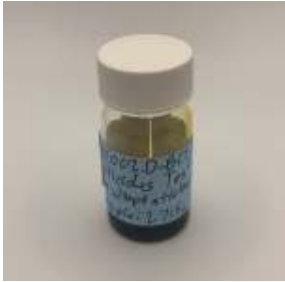
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## CERTIFICATE OF ANALYSIS

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**H.22.002.D-BCT-PEST (CONCENTRATE) // PRODUCED: APR 12, 2022**

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



**BATCH NO.:** H.22.002.D-BCT  
**MATRIX:** CONCENTRATE  
**SAMPLE ID:** NAL-220406-049  
**COLLECTED ON:** APR 06, 2022  
**RECEIVED ON:** APR 06, 2022  
**SAMPLE SIZE:** 2.715 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

**BATCH RESULT:** PASSED

**PESTICIDES** TESTED

**PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**  
**PREPARATION: APR 08, 2022 // ANALYSIS: APR 11, 2022**

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	140/140	N/A	METHIOCARB	200 µg/kg	ND	140/140	N/A
OXAMYL	1000 µg/kg	ND	140/140	N/A	ACEQUINOCYL	2000 µg/kg	ND	140/140	N/A
PHOSMET	200 µg/kg	ND	140/140	N/A	ACETAMIPRID	200 µg/kg	ND	140/140	N/A
ACEPHATE	400 µg/kg	ND	140/140	N/A	ETHOPROPHOS	200 µg/kg	ND	140/140	N/A
ALDICARB	400 µg/kg	ND	140/140	N/A	FLUDIOXONIL	400 µg/kg	ND	140/140	N/A
BOSCALID	400 µg/kg	ND	140/140	N/A	HEXYTHIAZOX	1000 µg/kg	ND	140/140	N/A
CARBARYL	200 µg/kg	ND	140/140	N/A	PRALLETHRIN	200 µg/kg	ND	140/140	N/A
DIAZINON	200 µg/kg	ND	140/140	N/A	SPIROXAMINE	400 µg/kg	ND	140/140	N/A
FIPRONIL	400 µg/kg	ND	140/140	N/A	THIACLOPRID	200 µg/kg	ND	140/140	N/A
IMAZALIL	200 µg/kg	ND	140/140	N/A	AZOXYSTROBIN	200 µg/kg	ND	140/140	N/A
METHOMYL	400 µg/kg	ND	140/140	N/A	CHLORFENAPYR	1000 µg/kg	ND	140/186	N/A
PROPOXUR	200 µg/kg	ND	140/140	N/A	CHLORPYRIFOS	200 µg/kg	ND	140/140	N/A
SPINOSAD	200 µg/kg	ND	140/140	N/A	CLOFENTEZINE	200 µg/kg	ND	140/140	N/A
ABAMECTIN	500 µg/kg	ND	140/140	N/A	CYPERMETHRIN	1000 µg/kg	ND	465/931	N/A
ETOXAZOLE	200 µg/kg	ND	140/140	N/A	IMIDACLOPRID	400 µg/kg	ND	140/140	N/A
MGK-264 I		ND	140/140	N/A	MYCLOBUTANIL	200 µg/kg	ND	140/140	N/A
MALATHION	200 µg/kg	ND	140/140	N/A	SPIROMESIFEN	200 µg/kg	ND	140/140	N/A
METALAXYL	200 µg/kg	ND	140/140	N/A	TEBUCONAZOLE	400 µg/kg	ND	140/140	N/A
PYRIDABEN	200 µg/kg	ND	140/140	N/A	THIAMETHOXAM	200 µg/kg	ND	140/140	N/A
BIFENAZATE	200 µg/kg	ND	140/140	N/A	FENPYROXIMATE	400 µg/kg	ND	140/140	N/A
BIFENTHRIN	200 µg/kg	ND	140/140	N/A	PACLOBUTRAZOL	400 µg/kg	ND	140/140	N/A
CARBOFURAN	200 µg/kg	ND	140/140	N/A	PROPICONAZOLE	400 µg/kg	ND	186/186	N/A
CYFLUTHRIN	1000 µg/kg	ND	465/931	N/A	SPIROTETRAMAT	200 µg/kg	ND	140/140	N/A
DAMINOZIDE	1000 µg/kg	ND	465/931	N/A	PERMETHRIN CIS		ND	140/140	N/A
DICHLORVOS	1000 µg/kg	ND	140/140	N/A	KRESOXIM-METHYL	400 µg/kg	ND	140/140	N/A
DIMETHOATE	200 µg/kg	ND	140/140	N/A	TRIFLOXYSTROB-IN	200 µg/kg	ND	140/140	N/A
ETOXENPROX	200 µg/kg	ND	140/140	N/A	PARATHION-METHYL	200 µg/kg	ND	140/140	N/A
FENOXYCARB	200 µg/kg	ND	140/140	N/A	PIPERONYLBUTO-XIDE	2000 µg/kg	ND	140/140	N/A
FLONICAMID	1000 µg/kg	ND	140/140	N/A	CHLORANTRANIL-IPROLE	200 µg/kg	ND	140/140	N/A
MGK-264 II		ND	140/140	N/A					



RESULTS CERTIFIED BY:  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
APR 12, 2022

RESULTS CERTIFIED BY:  
GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
APR 12, 2022

RESULTS CERTIFIED BY:  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
APR 12, 2022

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## NOTES

DAN HUGHES  
APR 12, 2022

**PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**  
ANALYSIS FOR NALED AND CLOFENTEZINE ARE QUALITATIVE ONLY. ANY NUMBER INDICATES DETECTION AND ACTUAL CONCENTRATION SHOULD NOT BE INTERPRETED QUANTITATIVELY.

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**END OF REPORT**



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Page 2 of 2

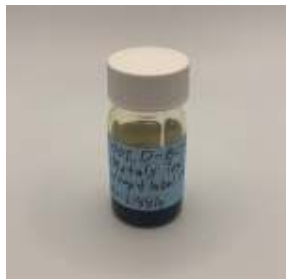


## CERTIFICATE OF ANALYSIS

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

**H.22.002.D-BCT-METALS (CONCENTRATE) // PRODUCED: APR 11, 2022**

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



**BATCH NO.:** H.22.002.D-BCT  
**MATRIX:** CONCENTRATE  
**SAMPLE ID:** NAL-220406-050  
**COLLECTED ON:** APR 06, 2022  
**RECEIVED ON:** APR 06, 2022  
**SAMPLE SIZE:** 2.881 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

**BATCH RESULT:** PASSED

**METALS** TESTED

**HME.1: HEAVY METALS BY ICP-MS**  
**PREPARATION: APR 07, 2022 // ANALYSIS: APR 08, 2022**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	35.1/105	N/A
ARSENIC	200 µg/kg	ND	35.1/87.9	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	200 µg/kg	ND	35.1/87.9	N/A
MERCURY	100 µg/kg	ND	35.1/70.3	N/A



**RESULTS CERTIFIED BY:**  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
APR 11, 2022

**RESULTS CERTIFIED BY:**  
GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
APR 11, 2022

**RESULTS CERTIFIED BY:**  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
APR 11, 2022

[https://lims.tagleaf.com/coa/\\_CK0mZYFRQz](https://lims.tagleaf.com/coa/_CK0mZYFRQz)

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**END OF REPORT**

MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER  
PREPARATION: SEP 26, 2022 // ANALYSIS: SEP 27, 2022

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: SEP 26, 2022 // ANALYSIS: SEP 27, 2022

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: SEP 26, 2022 // ANALYSIS: SEP 27, 2022

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

MIC.5: SALMONELLA BY PCR  
PREPARATION: SEP 26, 2022 // ANALYSIS: SEP 29, 2022

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
SALMONELLA SPP.	Any amt in 1 gram	ND	1.00/1.00	N/A

MIC.4: PATHOGENIC E. COLI BY PCR  
PREPARATION: SEP 26, 2022 // ANALYSIS: SEP 29, 2022

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
ESCHERICHIA COLI	Any amt in 1 gram	ND	1.00/1.00	N/A

TOTAL YEAST AND MOLD BY MOST PROBABLE NUMBER  
PREPARATION: SEP 26, 2022 // ANALYSIS: SEP 29, 2022

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

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**H.22-003.A-BCT-METALS (TINCTURE) // PRODUCED: JUL 07, 2022**

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



**BATCH NO.:** H.22-003  
**MATRIX:** TINCTURE  
**SAMPLE ID:** NAL-220705-033  
**COLLECTED ON:** JUL 05, 2022  
**RECEIVED ON:** JUL 05, 2022  
**SAMPLE SIZE:** 2.393 G  
**SAMPLED BY:** SARAH CHRIST  
**RECEIVED BY:** KENDALL ERICKSEN



**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: JUL 06, 2022 // ANALYSIS: JUL 07, 2022**

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	21.3/63.8	N/A
ARSENIC	1500 µg/kg	ND	21.3/53.2	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	500 µg/kg	ND	21.3/53.2	N/A
MERCURY	3000 µg/kg	ND	21.3/42.6	N/A



**RESULTS CERTIFIED BY:**  
BARRY CHAFFIN  
COO, NOVA ANALYTIC LABS  
JUL 07, 2022

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GREG NEWLAND  
CSO, NOVA ANALYTIC LABS  
JUL 07, 2022

**RESULTS CERTIFIED BY:**  
CHRIS ALTOMARE  
CEO, NOVA ANALYTIC LABS  
JUL 07, 2022

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

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**END OF REPORT**

## CERTIFICATE OF ANALYSIS

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**H.22-003.A-BCT- PEST (TINCTURE) // PRODUCED: JUL 07, 2022**

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



**BATCH NO.:** H.22-003  
**MATRIX:** TINCTURE  
**SAMPLE ID:** NAL-220705-032  
**COLLECTED ON:** JUL 05, 2022  
**RECEIVED ON:** JUL 05, 2022  
**SAMPLE SIZE:** 2.343 G  
**SAMPLED BY:** SARAH CHRIST  
**RECEIVED BY:** KENDALL ERICKSEN



**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

**PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**  
**PREPARATION: JUL 06, 2022 // ANALYSIS: JUL 06, 2022**

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	150/150	N/A	METHIOCARB	200 µg/kg	ND	150/150	N/A
OXAMYL	1000 µg/kg	ND	150/150	N/A	ACEQUINOCYL	2000 µg/kg	ND	150/150	N/A
PHOSMET	200 µg/kg	ND	150/150	N/A	ACETAMIPRID	200 µg/kg	ND	150/150	N/A
ACEPHATE	400 µg/kg	ND	150/150	N/A	ETHOPROPHOS	200 µg/kg	ND	150/150	N/A
ALDICARB	400 µg/kg	ND	150/150	N/A	FLUDIOXONIL	400 µg/kg	ND	150/150	N/A
BOSCALID	400 µg/kg	ND	150/150	N/A	HEXYTHIAZOX	1000 µg/kg	ND	150/150	N/A
CARBARYL	200 µg/kg	ND	150/150	N/A	PRALLETHRIN	200 µg/kg	ND	150/150	N/A
DIAZINON	200 µg/kg	ND	150/150	N/A	SPIROXAMINE	400 µg/kg	ND	150/150	N/A
FIPRONIL	400 µg/kg	ND	150/150	N/A	THIACLOPRID	200 µg/kg	ND	150/150	N/A
IMAZALIL	200 µg/kg	ND	150/150	N/A	AZOXYSTROBIN	200 µg/kg	ND	150/150	N/A
METHOMYL	400 µg/kg	ND	150/150	N/A	CHLORFENAPYR	1000 µg/kg	ND	150/199	N/A
PROPOXUR	200 µg/kg	ND	150/150	N/A	CHLORPYRIFOS	200 µg/kg	ND	150/150	N/A
SPINOSAD	200 µg/kg	ND	150/150	N/A	CLOFENTEZINE	200 µg/kg	ND	150/150	N/A
ABAMECTIN	500 µg/kg	ND	150/150	N/A	CYPERMETHRIN	1000 µg/kg	ND	498/997	N/A
ETOXAZOLE	200 µg/kg	ND	150/150	N/A	IMIDACLOPRID	400 µg/kg	ND	150/150	N/A
MGK-264 I		ND	150/150	N/A	MYCLOBUTANIL	200 µg/kg	ND	150/150	N/A
MALATHION	200 µg/kg	ND	150/150	N/A	SPIROMESIFEN	200 µg/kg	ND	150/150	N/A
METALAXYL	200 µg/kg	ND	150/150	N/A	TEBUCONAZOLE	400 µg/kg	ND	150/150	N/A
PYRIDABEN	200 µg/kg	ND	150/150	N/A	THIAMETHOXAM	200 µg/kg	ND	150/150	N/A
BIFENAZATE	200 µg/kg	ND	150/150	N/A	FENPYROXIMATE	400 µg/kg	ND	150/150	N/A
BIFENTHRIN	200 µg/kg	ND	150/150	N/A	PACLOBUTRAZOL	400 µg/kg	ND	150/150	N/A
CARBOFURAN	200 µg/kg	ND	150/150	N/A	PROPICONAZOLE	400 µg/kg	ND	199/199	N/A
CYFLUTHRIN	1000 µg/kg	ND	498/997	N/A	SPIROTETRAMAT	200 µg/kg	ND	150/150	N/A
DAMINOZIDE	1000 µg/kg	ND	498/997	N/A	PERMETHRIN CIS		ND	150/150	N/A
DICHLORVOS	1000 µg/kg	ND	150/150	N/A	KRESOXIM-METHYL	400 µg/kg	ND	150/150	N/A
DIMETHOATE	200 µg/kg	ND	150/150	N/A	TRIFLOXYSTROB-IN	200 µg/kg	ND	150/150	N/A
ETOXENPROX	200 µg/kg	ND	150/150	N/A	PARATHION-METHYL	200 µg/kg	ND	150/150	N/A
FENOXYCARB	200 µg/kg	ND	150/150	N/A	PERMETHRIN TRANS		ND	150/150	N/A
FLONICAMID	1000 µg/kg	ND	150/150	N/A	PIPERONYLBUTO-XIDE	2000 µg/kg	ND	150/150	N/A
MGK-264 II		ND	150/150	N/A					





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JUL 07, 2022

[https://lims.tagleaf.com/coa\\_/ZtD8vKH1yD](https://lims.tagleaf.com/coa_/ZtD8vKH1yD)

## NOTES

DAN HUGHES  
JUL 07, 2022

**PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS**  
ANALYSIS FOR NALED AND CLOFENTEZINE ARE QUALITATIVE ONLY. ANY NUMBER INDICATES DETECTION AND ACTUAL CONCENTRATION SHOULD NOT BE INTERPRETED QUANTITATIVELY.

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