

### 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

Tusti-Sulle

# CANNARINOIDS

CAININADINOIDS				
Cannabinoid	Concentration			
	mg/ml			
TOTAL	50.81			
CBC				
CBCA	1.94			
CBD	2.25			
CBDA	43.00			
CBDV				
CBDVA	0.22			
CBG				
CBGA	1.89			
CBL				
CBLA				
CBN				
CBNA				
$\Delta^8$ -THC				
$\Delta^9$ -THC				
$\Delta^{10}$ -THC				
EXO-THC				
THCA	1.51			
THCV				
THCVA				
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs			
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.001-Cann			
	NAL-230426-034			

<sup>\*&</sup>lt;LOQ = Compound present in detectable amounts below the limit of quantitation for data reporting.

# **Product Type:**

**CBDA Tincture** 

# **Product Expiration Date:**

May 8, 2025

## **COA Issue Date:**

May 9, 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

# Whole Plant CBDA Drops

**Batch ID: WPA.T.23.001** 



TEST	RESULTS	
Ethanol	Pass-1010 μg/g	
	Detected (1.01 mg/g)	
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs	
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.001-Solv	
	NAL-230502-26	

<sup>\*</sup>For full list of solvents see attached

## 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.23.001-Micro
	NAL-230502-025

#### **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.22.008.A-Pest
*Concentrated	NAL-230111-101
formula tested	

#### **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.22.008.A-Metal
*Concentrated	NAL-230111-100
formula tested	

## **TERPENES**

TERPENES					
Terpene	Concentration				
	mg/ml				
TOTAL	3.563				
PERCENT BY Wt	0.379%				
β-Caryophyllene	0.988				
α-Humulene	0.338				
D-Limonene	<loq< td=""></loq<>				
α-Pinene	<loq< td=""></loq<>				
β-Myrcene	1.930				
β-Pinene					
Linalool					
Camphene					
α-Bisabolol	0.315				
γ-Terpinene					
Terpinolene					
P-Cymene					
Isopulegol					
Geraniol					
Cis-Nerolidol					
Eucalyptol					
$\Delta^3$ -Carene					
Caryophyllene					
Oxide					
β-Ocimene					
α-Terpinene					
α-Ocimene					
Trans-Nerolidol					
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs				
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.001-Terps				
	NAL-230502-027				

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

## **MYCOTOXINS**

TEST	RESULTS
Aflatoxin	Pass-None Detected
B1, B2, G1, G2	
Ochratoxin A	Pass-None Detected
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
3 <sup>rd</sup> Party Testing ID:	WPA.T.23.001-Myco
	NAL-230502-028

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





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

WPA.T.23.001-CANN (TINCTURE) // THIS IS A REVISED COA ISSUED MAY 01, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.001 MATRIX: TINCTURE DENSITY: 0.9594 g/ml SAMPLE ID: NAL-230426-034

COLLECTED ON: APR 26, 2023 RECEIVED ON: APR 26, 2023 SAMPLE SIZE: 3.344 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: CLARA ELIZABETH LUND

CANNABINOID OVERVIEW	
CBDA:	4.48 %
CBD:	0.235 %
TOTAL CANNABINOIDS:	5.29 %

#### MANUFACTURER INFO

#### MANUFACTURER

HEALER HEMP LLC 119 ORION ST BRUNSWICK, MAINE 04011

LICENSE CGR26424

MEDICINAL - CAREGIVER

BATCH RESULT: PASSED	)	
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POTENCY PAS

# CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: APR 28, 2023 // ANALYSIS: APR 28, 2023

ANALYTE LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBC	ND	ND	0.0200/0.0998	N/A
CBCA	0.202 %	1.94 mg/ml	0.0200/0.0998	N/A
CBD	0.235 %	2.25 mg/ml	0.0200/0.0998	N/A
CBDA	4.48 %	43.0 mg/ml	0.200/0.998	N/A
CBDV	ND	ND	0.0200/0.0998	N/A
CBDVA	0.0231 %	0.222 mg/ml	0.0200/0.0998	N/A
CBG	ND	ND	0.0200/0.0998	N/A
CBGA	0.197 %	1.89 mg/ml	0.0200/0.0998	N/A
CBL	ND	ND	0.0200/0.0998	N/A
CBLA	ND	ND	0.0200/0.0998	N/A
CBN	ND	ND	0.0200/0.0998	N/A

ANALYTE	LIMIT	АМТ	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBNA		ND	ND	0.0200/0.0998	N/A
Δ <sup>8</sup> -THC		ND	ND	0.0200/0.0998	N/A
Δ <sup>8</sup> -THCA		ND	ND	0.0200/0.0998	N/A
Δ <sup>9</sup> -THC		ND	ND	0.0200/0.0998	N/A
Δ <sup>10</sup> -ΤΗC		ND	ND	0.0200/0.0998	N/A
EXO-THC		ND	ND	0.0200/0.0998	N/A
THCA	C	0.157 %	1.51 mg/ml	0.0200/0.0998	N/A
THCV		ND	ND	0.0200/0.0998	N/A
THCVA		ND	ND	0.0200/0.0998	N/A
TOTAL THC**	C	0.138 %	1.32 mg/ml		N/A
TOTAL CBD**		4.16 %	39.9 mg/ml		N/A

\*\* TOTAL CBD = (CBDA X 0.877) + CBD

\*\* TOTAL THC = (THCA X 0.877) + THC

Reported on an as received basis

 $1000 \mu g/g = 1 mg/g$ 



AUTHORIZED BY:
ZACHARY SMITH
LABORATORY MANAGER, NOVA
ANALYTIC LABS



#### NOTES

ZACHARY SMITH POTENCY & CANNABINOID PROFILE BY HPLC-UV

MAY 01, 2023 THIS IS A REVISED CERTIFICATE OF ANALYSIS ISSUED TO INCLUDE QUANTITATION DOWN TO THE CLIENT-REQUESTED DETECTION

LIMITS.

ZACHARY SMITH

MAY 01, 2023

POTENCY & CANNABINOID PROFILE BY HPLC-UV

THE STANDARD LAB UNCERTAINTY FOR POTENCY IS 5% OF THE REPORTED VALUE.

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WPA.T.23.001-TERPS (TINCTURE) // PRODUCED: MAY 04, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.001
MATRIX: TINCTURE
DENSITY: 0.9406 g/ml
SAMPLE ID: NAL-230502-027
COLLECTED ON: MAY 02, 2023

RECEIVED ON: MAY 02, 202 RECEIVED ON: MAY 02, 2023 SAMPLE SIZE: 2.195 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: CLARA ELIZABETH LUND



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: MAY 03, 2023 // ANALYSIS: MAY 03, 2023

ANALYTE	AMT	АМТ	LOD/LOQ (mg/ml)	PASS/FAIL
TOTAL TERPENES	0.379 %	3.57 mg/ml		N/A
NEROL	ND	ND	0.156/0.312	N/A
CEDROL	ND	ND	0.156/0.312	N/A
CITRAL	ND	ND	0.156/0.312	N/A
GUAIOL	ND	ND	0.156/0.312	N/A
THYMOL	ND	ND	0.156/0.312	N/A
BORNEOL	ND	ND	0.156/0.312	N/A
CAMPHOR	ND	ND	0.156/0.312	N/A
MENTHOL	ND	ND	0.156/0.312	N/A
PHYTANE	ND	ND	0.156/0.312	N/A
CAMPHENE	ND	ND	0.156/0.312	N/A
FARNESOL	ND	ND	0.156/0.312	N/A
FENCHONE	ND	ND	0.156/0.312	N/A
GERANIOL	ND	ND	0.156/0.312	N/A
LINALOOL	ND	ND	0.156/0.312	N/A
MENTHONE	ND	ND	0.156/0.312	N/A
PULEGONE	ND	ND	0.156/0.312	N/A
SABINENE	ND	ND	0.156/0.312	N/A
SAFRANAL	ND	ND	0.156/0.312	N/A
M-CYMENE	ND	ND	0.156/0.312	N/A
O-CYMENE	ND	ND	0.156/0.312	N/A
P-CYMENE	ND	ND	0.156/0.312	N/A
CARVACROL	ND	ND	0.156/0.312	N/A
FARNESENE	ND	ND	0.156/0.312	N/A
TERPINEOL	ND	ND	0.156/0.312	N/A
VALENCENE	ND	ND	0.156/0.312	N/A
D-CARVONE	ND	ND	0.156/0.312	N/A
EUCALYPTOL	ND	ND	0.156/0.312	N/A
ISOBORNEOL	ND	ND	0.156/0.312	N/A
ISOPULEGOL	ND	ND	0.156/0.312	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
PIPERITONE	ND	ND	0.156/0.312	N/A
D-LIMONENE	< LOQ	< LOQ	0.156/0.312	N/A
CITRONELLOL	ND	ND	0.156/0.312	N/A
E-NEROLIDOL	ND	ND	0.156/0.312	N/A
TERPINOLENE	ND	ND	0.156/0.312	N/A
Z-NEROLIDOL	ND	ND	0.156/0.312	N/A
β-PINENE	ND	ND	0.156/0.312	N/A
2-PIPERIDONE	ND	ND	0.156/0.312	N/A
α-PINENE	< LOQ	< LOQ	0.156/0.312	N/A
β-MYRCENE	0.205 %	1.93 mg/ml	0.156/0.312	N/A
(-)-VERBENONE	ND	ND	0.156/0.312	N/A
OCTYL ACETATE	ND	ND	0.156/0.312	N/A
TERPINEN-4-OL	ND	ND	0.156/0.312	N/A
α-CEDRENE	ND	ND	0.156/0.312	N/A
α-THUJONE	ND	ND	0.156/0.312	N/A
Δ <sup>3</sup> -CARENE	ND	ND	0.156/0.312	N/A
α-HUMULENE	0.0359 %	0.338 mg/ml	0.156/0.312	N/A
GERANYL ACETATE	ND	ND	0.156/0.312	N/A
α-BISABOLOL	0.0335 %	0.315 mg/ml	0.156/0.312	N/A
α-TERPINENE	ND	ND	0.156/0.312	N/A
y-TERPINENE	ND	ND	0.156/0.312	N/A
SABINENE HYDRATE	ND	ND	0.156/0.312	N/A
CIS-β-OCIMENE	ND	ND	0.156/0.312	N/A
ISOBORNYL ACETATE	ND	ND	0.156/0.312	N/A
α-PHELLANDRENE	ND	ND	0.156/0.312	N/A
β-CARYOPHYLLENE		0.988 mg/m <b>l</b>	0.156/0.312	N/A
TRANS-β-OCIMENE	ND	ND	0.156/0.312	N/A
CARYOPHYLLENE OXIDE	ND	ND	0.156/0.312	N/A
ENDO FENCHYL ALCOHOL	. ND	ND	0.156/0.312	N/A



AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS MAY 04, 2023



## https://lims.tagleaf.com/coa\_/PeXQPg3rDr

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

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WPA.T.23.001-SOLV (TINCTURE) // THIS IS A REVISED COA ISSUED MAY 09, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.001
MATRIX: TINCTURE

SAMPLE ID: NAL-230502-026 COLLECTED ON: MAY 02, 2023 RECEIVED ON: MAY 02, 2023 SAMPLE SIZE: 2.031 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: CLARA ELIZABETH LUND



MANUFACTURER INFO

MANUFACTURER HEALER HEMP LLC 119 ORION ST BRUNSWICK, MAINE 04011

LICENSE CGR26424

MEDICINAL - CAREGIVER

BATCH RESUL	T: PASSED
PESTICIDES	TESTED
SOLVENTS	TESTED

# RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: MAY 08, 2023 // ANALYSIS: MAY 08, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE	5000 µg/g	ND	3.85/9.63	N/A
HEXANE	290 µg/g	ND	3.85/9.63	N/A
ACETONE	5000 µg/g	ND	193/385	N/A
BENZENE	1 μg/g	ND	1.93/3.85	N/A
ETHANOL	5000 µg/g	1010	77.1/193	N/A
HEPTANE	5000 µg/g	ND	38.5/77.1	N/A
PENTANE	5000 μg/g	ND	38.5/77.1	N/A
PROPANE	5000 µg/g	ND	77.1/154	N/A
TOLUENE	890 µg/g	ND	19.3/38.5	N/A
METHANOL	3000 µg/g	ND	193/385	N/A
O-XYLENE	2170 µg/g	ND	38.5/77.1	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLOROFORM	1 µg/g	ND	1.93/3.85	N/A
ETHYL ETHER	5000 µg/g	ND	38.5/77.1	N/A
ACETONITRILE	410 µg/g	ND	38.5/77.1	N/A
ETHYL ACETATE	5000 µg/g	ND	38.5/77.1	N/A
ETHYLENE OXIDE	1 μg/g	ND	1.93/3.85	N/A
P- AND M-XYLENE	2170 µg/g	ND	77.1/154	N/A
ISOPROPYL ALCOHOL	5000 µg/g	ND	193/385	N/A
TRICHLOROETHY- LENE	1 μg/g	ND	1.93/3.85	N/A
1,2- DICHLOROETHANE	1 μg/g	ND	1.93/3.85	N/A
METHYLENE CHLORIDE	1 µg/g	ND	1.93/3.85	N/A



AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS MAY 09, 2023



https://lims.tagleaf.com/coa\_/HnPgTUzgXK

# : PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: MAY 03, 2023 // ANALYSIS: MAY 03, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAII
NALED	500 μg/kg	ND	139/185	N/A
OXAMYL	1000 μg/kg	ND	139/463	N/A
PHOSMET	200 µg/kg	ND	139/139	N/A
ACEPHATE	400 μg/kg	ND	139/185	N/A
ALDICARB	400 μg/kg	ND	139/185	N/A
BOSCALID	400 μg/kg	ND	139/185	N/A
CARBARYL	200 µg/kg	ND	139/139	N/A
DIAZINON	200 μg/kg	ND	139/139	N/A
FIPRONIL	400 μg/kg	ND	139/185	N/A
IMAZALIL	200 μg/kg	ND	139/139	N/A
METHOMYL	400 µg/kg	ND	139/185	N/A
PROPOXUR	200 µg/kg	ND	139/139	N/A
SPINOSAD	200 µg/kg	ND	139/139	N/A
ABAMECTIN	500 μg/kg	ND	139/185	N/A
ETOXAZOLE	200 µg/kg	ND	139/139	N/A
MGK-264 I		ND	84.7/84.7	N/A
MALATHION	200 µg/kg	ND	139/139	N/A
METALAXYL	200 µg/kg	ND	139/139	N/A
PYRIDABEN	200 µg/kg	ND	139/139	N/A
BIFENAZATE	200 µg/kg	ND	139/139	N/A
BIFENTHRIN	200 µg/kg	ND	139/139	N/A
CARBOFURAN	200 µg/kg	ND	139/139	N/A
CYFLUTHRIN	1000 µg/kg	ND	139/463	N/A
DAMINOZIDE	1000 µg/kg	ND	139/463	N/A
DICHLORVOS	1000 µg/kg	ND	139/463	N/A
DIMETHOATE	200 µg/kg	ND	139/139	N/A
ETOFENPROX	400 µg/kg	ND	139/185	N/A
FENOXYCARB	200 μg/kg	ND	139/139	N/A
FLONICAMID	1000 µg/kg	ND	139/463	N/A
MGK-264 II		ND	54.1/54.1	N/A
METHIOCARB	200 µg/kg	ND	139/139	N/A
ACEQUINOCYL	2000 µg/kg	ND	139/925	N/A
ACETAMIPRID	200 µg/kg	ND	139/139	N/A

ANALYTE		LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ETHOPROPHOS	200	μg/kg	ND	139/139	N/A
FLUDIOXONIL	400	μg/kg	ND	139/185	N/A
HEXYTHIAZOX		1000	ND	139/463	N/A
		µg/kg			
PRALLETHRIN		µg/kg	ND	139/139	
SPIROXAMINE		µg/kg	ND	139/185	
THIACLOPRID		µg/kg	ND	139/139	
AZOXYSTROBIN	200	μg/kg	ND	139/139	N/A
CHLORFENAPYR		1000 µg/kg	ND	139/463	N/A
CHLORPYRIFOS	200	μg/kg	ND	139/139	N/A
CLOFENTEZINE		µg/kg	ND	139/139	
		1000			
CYPERMETHRIN		μg/kg	ND	139/463	N/A
IMIDACLOPRID	400	μg/kg	ND	139/185	N/A
MYCLOBUTANIL	200	µg/kg	ND	139/139	N/A
SPIROMESIFEN		µg/kg	ND	139/139	
TEBUCONAZOLE	400	µg/kg	ND	139/185	N/A
THIAMETHOXAM		µg/kg	ND	139/139	
FENPYROXIMATE		µg/kg	ND	139/185	
PACLOBUTRAZOL		µg/kg	ND	139/185	
PROPICONAZOLE		µg/kg	ND	139/185	
SPIROTETRAMAT PERMETHRIN CIS	200	µg/kg	N D	139/139 59.7/59.7	
KRESOXIM-				59.7759.7	
METHYL	400	µg/kg	ND	139/185	N/A
TRIFLOXYSTROB-					
IN	200	µg/kg	ND	139/139	N/A
PARATHION-	200	μg/kg	ND	139/139	N/A
METHYL	200	PB/NB	ND	139/139	IN/ A
PERMETHRIN TRANS			ND	79.1/79.1	N/A
PIPERONYLBUTO-		2000	ND	139/925	N/A
XIDE		µg/kg			
CHLORANTRANIL- IPROLE	200	μg/kg	ND	139/139	N/A
PYRETHRINS CINERIN I			ND	92.5/92.5	N/A
PYRETHRINS CINERIN II			ND	94.4/94.4	
PYRETHRINS JASMOLIN I			ND	75.0/75.0	
PYRETHRINS JASMOLIN II			ND	58.3/58.3	
PYRETHRINS PYRETHRIN I			ND	430/430	
PYRETHRINS PYRETHRIN			ND	254/254	N/A
II			ND	234/254	N/A

#### **NOTES**

ZACHARY SMITH MAY 09, 2023 RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS

THIS IS A REVISED CERTIFICATE OF ANALYSIS ISSUED FOR THE INCLUSION OF THE RESIDUAL SOLVENTS TEST. THIS TESTING REQUEST WAS ADDED AFTER THE ORIGINAL CERTIFICATE OF ANALYSIS WAS ISSUED.

#### **PRODUCT IMAGES**



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WPA.T.23.001-MICRO (TINCTURE) // PRODUCED: MAY 06, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.001
MATRIX: TINCTURE

SAMPLE ID: NAL-230502-025 COLLECTED ON: MAY 02, 2023 RECEIVED ON: MAY 02, 2023 SAMPLE SIZE: 2.699 G SAMPLED BY: ANNA KUPEL

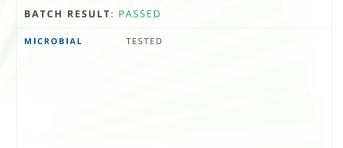
RECEIVED BY: CLARA ELIZABETH LUND



MANUFACTURER INFO

MANUFACTURER
HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

LICENSE CGR26424 MEDICINAL - CAREGIVER





AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS MAY 06, 2023

(A)

https://lims.tagleaf.com/coa\_/DyLNXFPUOJ

# MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER PREPARATION: MAY 02, 2023 // ANALYSIS: MAY 03, 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: MAY 02, 2023 // ANALYSIS: MAY 03, 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: MAY 02, 2023 // ANALYSIS: MAY 03, 2023

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: MAY 02, 2023 // ANALYSIS: MAY 04, 2023

ANALYTE	LIMIT AMT	(CFU/g) LO	D/LOQ (CFU/g) PAS	S/FAIL
SALMONELLA	Any amt in 1	ND	1.00/1.00	N/A
SPP.	gram	ND	1.00/1.00	N/A

#### MIC.4: PATHOGENIC E. COLI BY PCR PREPARATION: MAY 02, 2023 // ANALYSIS: MAY 04, 2023

ANALYTE	LIMIT	AMT (CFU/g)	LOD/LOQ (CFU/g)	PASS/FAIL
SHIGA TOXIN- PRODUCING E. COLI	Any amt in 1 gram	ND	1.00/1.00	N/A

# TOTAL YEAST AND MOLD BY MOST PROBABLE NUMBER PREPARATION: MAY 02, 2023 // ANALYSIS: MAY 05, 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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WPA.T.23.001-MYCO (TINCTURE) // PRODUCED: MAY 04, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPA.T.23.001
MATRIX: TINCTURE

SAMPLED BY: ANNA KUPEL

SAMPLE ID: NAL-230502-028 COLLECTED ON: MAY 02, 2023 RECEIVED ON: MAY 02, 2023 SAMPLE SIZE: 2.030 G

RECEIVED BY: CLARA ELIZABETH LUND



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: MAY 03, 2023 // ANALYSIS: MAY 04, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.0974/0.292	N/A	AFLATOXIN G2		ND	0.0974/0.487	N/A
AFLATOXIN B2		ND	0.292/0.487	N/A	OCHRATOXIN A		ND	0.195/0.584	N/A
AFLATOXIN G1		ND	0.0974/0.292	N/A					



AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS



https://lims.tagleaf.com/coa\_/8iPfzoKvBI

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H.22.008.A-PEST (TINCTURE) // PRODUCED: JAN 16, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: H.22.008.A MATRIX: TINCTURE

SAMPLE ID: NAL-230111-101 COLLECTED ON: JAN 11, 2023 RECEIVED ON: JAN 11, 2023 SAMPLE SIZE: 3.126 G SAMPLED BY: ANNA KUPEL RECEIVED BY: ZACHARY SMITH



MANUFACTURER INFO

MANUFACTURER

HEALER HEMP LLC 119 ORION ST BRUNSWICK, MAINE 04011

LICENSE

CGR26424

MEDICINAL - CAREGIVER

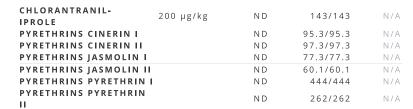
BATCH RESULT: PASSED

PESTICIDES TESTED

# : PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: JAN 12, 2023 // ANALYSIS: JAN 13, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 μg/kg	ND	143/191	N/A
OXAMYL	1000 µg/kg	ND	143/477	N/A
PHOSMET	200 µg/kg	ND	143/143	N/A
ACEPHATE	400 µg/kg	ND	143/191	N/A
ALDICARB	400 µg/kg	ND	143/191	N/A
BOSCALID	400 µg/kg	ND	143/191	N/A
CARBARYL	200 µg/kg	ND	143/143	N/A
DIAZINON	200 µg/kg	ND	143/143	N/A
FIPRONIL	400 µg/kg	ND	143/191	N/A
IMAZALIL	200 µg/kg	ND	143/143	N/A
METHOMYL	400 µg/kg	ND	143/191	N/A
PROPOXUR	200 µg/kg	ND	143/143	N/A
SPINOSAD	200 µg/kg	ND	143/143	N/A
ABAMECTIN	500 μg/kg	ND	143/191	N/A
ETOXAZOLE	200 µg/kg	ND	143/143	N/A
MGK-264 I		ND	87.3/87.3	N/A
MALATHION	200 µg/kg	ND	143/143	N/A
METALAXYL	200 µg/kg	ND	143/143	N/A
PYRIDABEN	200 µg/kg	ND	143/143	N/A
BIFENAZATE	200 µg/kg	ND	143/143	N/A
BIFENTHRIN	200 µg/kg	ND	143/143	N/A
CARBOFURAN	200 µg/kg	ND	143/143	N/A
CYFLUTHRIN	1000 µg/kg	ND	143/477	N/A
DAMINOZIDE	1000 µg/kg	ND	143/477	N/A
DICHLORVOS	1000 µg/kg	ND	143/477	N/A
DIMETHOATE	200 μg/kg	ND	143/143	N/A
ETOFENPROX	400 µg/kg	ND	143/191	N/A
FENOXYCARB	200 µg/kg	ND	143/143	N/A
FLONICAMID	1000 μg/kg	ND	143/477	N/A
MGK-264 II		ND	55.8/55.8	N/A
METHIOCARB	200 μg/kg	ND	143/143	N/A
ACEQUINOCYL	2000 µg/kg	ND	143/954	N/A
ACETAMIPRID	200 μg/kg	ND	143/143	N/A

ANALYTE		LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ETHOPROPHOS	200	µg/kg	ND	143/143	N/A
FLUDIOXONIL	400	µg/kg	ND	143/191	N/A
HEXYTHIAZOX		1000 μg/kg	ND	143/477	N/A
PRALLETHRIN	200	µg/kg	ND	143/143	N/A
SPIROXAMINE		µg/kg	ND	143/191	N/A
THIACLOPRID	200	µg/kg	ND	143/143	N/A
AZOXYSTROBIN	200	µg/kg	ND	143/143	N/A
CHLORFENAPYR		1000 μg/kg	ND	143/477	N/A
CHLORPYRIFOS	200	µg/kg	ND	143/143	N/A
CLOFENTEZINE	200	µg/kg	ND	143/143	N/A
CYPERMETHRIN		1000 µg/kg	ND	143/477	N/A
IMIDACLOPRID	400	µg/kg	ND	143/191	N/A
MYCLOBUTANIL	200	µg/kg	ND	143/143	N/A
SPIROMESIFEN		µg/kg	ND	143/143	N/A
TEBUCONAZOLE	400	µg/kg	ND	143/191	N/A
THIAMETHOXAM		µg/kg	ND	143/143	N/A
FENPYROXIMATE		µg/kg	ND	143/191	N/A
PACLOBUTRAZOL		µg/kg	ND	143/191	N/A
PROPICONAZOLE		µg/kg	ND	143/191	N/A
SPIROTETRAMAT	200	µg/kg	ND	143/143	N/A
PERMETHRIN CIS			ND	61.5/61.5	N/A
KRESOXIM- METHYL	400	µg/kg	ND	143/191	N/A
TRIFLOXYSTROB-	200	µg/kg	ND	143/143	N/A
PARATHION- METHYL	200	µg/kg	ND	143/143	N/A
PERMETHRIN TRANS			ND	81.6/81.6	N/A
PIPERONYLBUTO- XIDE		2000 µg/kg	ND	143/954	N/A





RESULTS CERTIFIED BY:

BARRY CHAFFIN COO, NOVA ANALYTIC LABS JAN 16, 2023

BA.

RESULTS CERTIFIED BY:

GREG NEWLAND CSO, NOVA ANALYTIC LABS

Dry Males

RESULTS CERTIFIED BY:

CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS

JAN 16, 2023 Gustypte Fin

https://lims.tagleaf.com/coa\_/8yjY55zNf2

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H.22.008.A-METAL (TINCTURE) // PRODUCED: JAN 13, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: H.22.008.A MATRIX: TINCTURE

SAMPLE ID: NAL-230111-100 COLLECTED ON: JAN 11, 2023 RECEIVED ON: JAN 11, 2023 SAMPLE SIZE: 2.974 G SAMPLED BY: ANNA KUPEL RECEIVED BY: ZACHARY SMITH



BATCH RESULT: PASSED

METALS

TESTED

#### MANUFACTURER INFO

MANUFACTURER HEALER HEMP LLC

119 ORION ST BRUNSWICK, MAINE 04011

LICENSE

CGR26424

MEDICINAL - CAREGIVER

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

PREPARATION: JAN 12, 2023 // ANALYSIS: JAN 13, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	33.8/101	N/A	CADMIUM	500 µg/kg	ND	33.8/84.6	N/A
ARSENIC	1500 µg/kg	ND	33.8/84.6	N/A	MERCURY	3000 µg/kg	ND	33.8/67.7	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN COO, NOVA ANALYTIC LABS

JAN 13, 2023

Bol

RESULTS CERTIFIED BY:

GREG NEWLAND CSO, NOVA ANALYTIC LABS

JAN 13, 2023

Dryfolded

RESULTS CERTIFIED BY:

CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS

JAN 13, 2023

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