

### 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

### **CANNABINOIDS**

CAININADINOIDS				
Cannabinoid	Concentration			
	mg/ml			
TOTAL	48.40			
CBC	1.23			
CBCA	0.20			
CBD	1.70			
CBDA	1.21			
CBDV				
CBDVA				
CBG	36.50			
CBGA	7.31			
CBL				
CBLA				
CBN				
CBNA				
$\Delta^8$ -THC				
$\Delta^9$ -THC	0.13			
$\Delta^{10}$ -THC				
EXO-THC				
THCA	0.12			
THCV				
THCVA				
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs			
3 <sup>rd</sup> Party Testing ID:	CBG.T.22.003-CANN NAL-221209-072			
	147.12 221203 072			

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

### **Product Type:**

6:1 CBG:CBGA Tincture

### **Product Expiration Date:**

December 28, 2024

### **COA Issue Date:**

December 27, 2022

### **Ingredients:**

Organic MCT Coconut Oil, MOFGA Certified Clean Maine Industrial Hemp <0.3% THC, Traces of Ethyl Alcohol (Ethanol).

### **Strains:**

Stem Cell CBG, White CBG, Suver Haze, Sour Space Candy, Lifter, Special Sauce

# **Whole Plant**

## **Hemp CBG Drops**

Batch ID: CBG.T.22.003



TEST	RESULTS		
Ethanol	Pass- 2310 μg/g		
	Detected (2.31 mg/g)		
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs		
3 <sup>rd</sup> Party Testing ID:	CBG.T.22.003-Solv		
	NAL-221219-011		

<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:	CBG.T.22.003-Micro			
	NAL-221219-010			

### **HEAVY METALS**

TEST	RESULTS
Arsenic	Pass- LOQ
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.21.001-MT, H.21.004.D -BCT-
	Cont, H.22.006.D-Metals
Concentrated	NAL-211210-035, NAL-210507-
formula tested	007, NAL-221118-086

### **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.21.001-Pest, H.21. 004.D-BCT-
Concentrated formula tested	Cont, H.22. 006.D-Pest NAL-210702-015, NAL-211210- 035, NAL-221118-085

### **TERPENES**

1 = 1 \	LIVES			
Terpene	Concentration			
	mg/ml			
TOTAL	0.540			
PERCENT BY Wt	0.057%			
$\beta$ -Caryophyllene	0.374			
lpha-Humulene	0.085			
D-Limonene				
lpha-Pinene				
β-Myrcene	<loq< td=""></loq<>			
β-Pinene				
Linalool				
Camphene				
$\alpha$ -Bisabolol	0.081			
γ-Terpinene				
Terpinolene				
P-Cymene				
Isopulegol				
Geraniol				
Cis-Nerolidol				
Eucalyptol				
$\Delta^3$ -Carene				
Caryophyllene				
Oxide				
β-Ocimene				
lpha-Terpinene				
lpha-Ocimene				
Trans-Nerolidol				
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs			
3 <sup>rd</sup> Party Testing ID:	CBG.T.22.003-Terps			
* 4 00	NAL-221219-008			

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

\*\*Results converted from mg/g to mg/ml using density 0.94 from Cannabinoid Analysis CBG.T.22.003-CANN (NAL-221209-072).

### Mycotoxins

	TEST	RESULTS
1	Aflatoxins	Pass-None Detected
	B1, B2, G1, G2	
	Ochratoxin A	Pass- None Detected
	3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs
ł	3 <sup>rd</sup> Party Testing ID:	CBG.T.22.003-Myco
		NAL-221219-009

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





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

CBG.T.22.003-CANN (TINCTURE) // PRODUCED: DEC 14, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: CBG.T.22.003
MATRIX: TINCTURE
DENSITY: 0.94 g/ml

SAMPLE ID: NAL-221209-072 COLLECTED ON: DEC 09, 2022 RECEIVED ON: DEC 09, 2022 SAMPLE SIZE: 2.026 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN

CANNABINOID OVERVIEW	
CBG:	3.88 %
CBGA:	0.778 %
TOTAL CANNABINOIDS:	5.15 %

#### 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 14, 2022 // ANALYSIS: DEC 14, 2022

ANALYTE	LIMIT	AMT	АМТ	LOD/LOQ (mg/ml)	PASS/FAIL
CBC		0.131 %	1.23 mg/ml	0.00949/0.0473	N/A
CBCA		0.0207 %	0.195 mg/ml	0.00949/0.0473	N/A
CBD		0.181 %	1.70 mg/ml	0.00949/0.0473	N/A
CBDA		0.129 %	1.21 mg/ml	0.00949/0.0473	N/A
CBDV		ND	ND	0.199/0.996	N/A
CBDVA		ND	ND	0.199/0.996	N/A
CBG		3.88 %	36.5 mg/ml	0.199/0.996	N/A
CBGA		0.778 %	7.31 mg/ml	0.199/0.996	N/A
CBL		ND	ND	0.199/0.996	N/A
CBLA		ND	ND	0.199/0.996	N/A
CBN		ND	ND	0.199/0.996	N/A

ANALYTE	LIMIT AM	Т	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBNA	N	D	ND	0.199/0.996	N/A
Δ <sup>8</sup> -THC	N	D	ND	0.199/0.996	N/A
Δ <sup>9</sup> -ΤΗ C	0.0139	% 0.13	1 mg/ml	0.00949/0.0473	N/A
Δ <sup>10</sup> -ΤΗC	N	D	ND	0.199/0.996	N/A
EXO-THC	N	D	ND	0.199/0.996	N/A
THCA	0.0122	% 0.11	5 mg/ml	0.00949/0.0473	N/A
THCV	N	D	ND	0.199/0.996	N/A
THCVA	N	D	ND	0.199/0.996	N/A
TOTAL THC**	0.0246	% 0.23	1 mg/ml		N/A
TOTAL CBD**	0.294	% 2.7	6 mg/ml		N/A

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

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

Reported on an as received basis

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



RESULTS CERTIFIED BY: BARRY CHAFFIN COO, NOVA ANALYTIC LABS

DEC 14, 2022

Bol

RESULTS CERTIFIED BY: GREG NEWLAND

CSO, NOVA ANALYTIC LABS DEC 14, 2022

Milde

RESULTS CERTIFIED BY: CHRIS ALTOMARE

CEO, NOVA ANALYTIC LABS
DEC 14, 2022

https://lims.tagleaf.com/coa\_/l3b49lqybN

NOTES

CHRIS ALTOMARE DEC 14, 2022 POTENCY & CANNABINOID PROFILE BY HPLC-UV

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







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

CBG.T.22.003-TERPS (TINCTURE) // PRODUCED: DEC 23, 2022

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



**BATCH NO.**: CBG.T.22.003 MATRIX: TINCTURE

**SAMPLE ID**: NAL-221219-008 COLLECTED ON: DEC 19, 2022 RECEIVED ON: DEC 19, 2022 SAMPLE SIZE: 2.034 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



MANUFACTURER INFO

MANUFACTURER HEALER HEMPILC 119 ORION ST

BRUNSWICK, MAINE 04011

LICENSE CGR26424

MEDICINAL - CAREGIVER

BATCH RESULT: PASSED

**TERPENES** TESTED

TERPENES BY HEADSPACE GC-MS

PREPARATION: DEC 21, 2022 // ANALYSIS: DEC 21, 2022

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAI
TOTAL TERPENES	0.0574 %	0.574 mg/g		N/A
CAMPHENE	ND	ND	0.0322/0.0644	N/A
GERANIOL	ND	ND	0.0322/0.0644	N/A
LINALOOL	ND	ND	0.0322/0.0644	N/A
P-CYMENE	ND	ND	0.0322/0.0644	N/A
EUCALYPTOL	ND	ND	0.0322/0.0644	N/A
ISOPULEGOL	ND	ND	0.0322/0.0644	N/A
D-LIMONENE	ND	ND	0.0322/0.0644	N/A
TERPINOLENE	ND	ND	0.0322/0.0644	N/A
<b>β-PINENE</b>	ND	ND	0.0322/0.0644	N/A
α-PINENE	ND	ND	0.0322/0.0644	N/A
<b>β-MYRCENE</b>	< LOQ	< LOQ	0.0322/0.0644	N/A

AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
ND	ND	0.0161/0.0322	N/A
ND	ND	0.0161/0.0322	N/A
ND	ND	0.0322/0.0644	N/A
ND	ND	0.0322/0.0644	N/A
0.00900 %	0.0900 mg/g	0.0322/0.0644	N/A
0.00862 %	0.0862 mg/g	0.0322/0.0644	N/A
ND	ND	0.0322/0.0644	N/A
ND	ND	0.0322/0.0644	N/A
ND	ND	0.0322/0.0644	N/A
0.0398 %	0.398 mg/g	0.0322/0.0644	N/A
ND	ND	0.0322/0.0644	N/A
	N D N D N D N D O .00900 % O .00862 % N D N D	ND Mg/g 0.00862 % 0.0862 mg/g ND 0.0398 mg/g	ND ND 0.0161/0.0322 ND ND 0.0161/0.0322 ND ND 0.0322/0.0644 ND ND 0.0322/0.0644 0.00900 % 0.0900 mg/g 0.0322/0.0644 0.00862 % 0.0862 mg/g 0.0322/0.0644 ND ND 0.0322/0.0644 ND ND 0.0322/0.0644 ND ND 0.0322/0.0644 ND ND 0.0322/0.0644



RESULTS CERTIFIED BY: BARRY CHAFFIN

COO, NOVA ANALYTIC LABS DEC 23, 2022

RESULTS CERTIFIED BY: GREG NEWLAND

CSO, NOVA ANALYTIC LABS DEC 23, 2022

RESULTS CERTIFIED BY:

CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS DEC 23, 2022

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https://lims.tagleaf.com/coa\_/tTC41rSyvN

\* 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 CHIENT, 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. NOT ALL POTENTIAL AND/OR EXISTING HAZARDS WERE ANALYZED.



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CBG.T.22.003-MYCO (TINCTURE) // PRODUCED: DEC 20, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



**NOVA ANALYTIC LABS** 

Tomorrow's Testing, Today.

BATCH NO.: CBG.T.22.003
MATRIX: TINCTURE

SAMPLE ID: NAL-221219-009 COLLECTED ON: DEC 19, 2022 RECEIVED ON: DEC 19, 2022 SAMPLE SIZE: 2.319 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



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 19, 2022 // ANALYSIS: DEC 19, 2022

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	0.264/0.792	N/A	AFLATOXIN G2		ND	0.264/1.32	N/A
AFLATOXIN B2		ND	0.792/1.32	N/A	OCHRATOXIN A		ND	0.528/1.58	N/A
AFLATOXIN G1		ND	0.264/0.792	N/A					



RESULTS CERTIFIED BY: BARRY CHAFFIN

COO, NOVA ANALYTIC LABS DEC 20, 2022

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RESULTS CERTIFIED BY: GREG NEWLAND

CSO, NOVA ANALYTIC LABS DEC 20, 2022

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RESULTS CERTIFIED BY: CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS

Ludyte Labs

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

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

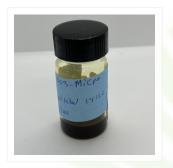
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CBG.T.22.003-MICRO (TINCTURE) // PRODUCED: DEC 23, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: CBG.T.22.003
MATRIX: TINCTURE

SAMPLE ID: NAL-221219-010 COLLECTED ON: DEC 19, 2022 RECEIVED ON: DEC 19, 2022 SAMPLE SIZE: 2.784 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



BATCH RESULT: PASSED

MICROBIAL

TESTED



MANUFACTURER INFO

BRUNSWICK, MAINE 04011

LICENSE CGR26424

MEDICINAL - CAREGIVER



RESULTS CERTIFIED BY:

BARRY CHAFFIN COO, NOVA ANALYTIC LABS DEC 23, 2022

\_ 23, 2022

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RESULTS CERTIFIED BY:

GREG NEWLAND CSO, NOVA ANALYTIC LABS

DEC 23, 2022

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

RESULTS CERTIFIED BY: CHRIS ALTOMARE

CEO, NOVA ANALYTIC LABS DEC 23, 2022

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### MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER PREPARATION: DEC 19, 2022 // ANALYSIS: DEC 20, 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: DEC 19, 2022 // ANALYSIS: DEC 20, 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: DEC 19, 2022 // ANALYSIS: DEC 20, 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: DEC 20, 2022 // ANALYSIS: DEC 20, 2022

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

#### MIC.4: PATHOGENIC E. COLI BY PCR PREPARATION: DEC 20, 2022 // ANALYSIS: DEC 20, 2022

ANALYTE	LIMIT A	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: DEC 19, 2022 // ANALYSIS: DEC 22, 2022

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

<sup>\*</sup> FOR QUALITY ASSURANCE PURPOSES. NOT A MAINE COMPLIANCE CERTIFICATE.

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ME LICENSE #: TF284

### **CERTIFICATE OF ANALYSIS**

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

CBG.T.22.003-SOLV (TINCTURE) // PRODUCED: DEC 20, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: CBG.T.22.003
MATRIX: TINCTURE

SAMPLE ID: NAL-221219-011
COLLECTED ON: DEC 19, 2022
RECEIVED ON: DEC 19, 2022
SAMPLE SIZE: 1.861 G
SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



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 19, 2022 // ANALYSIS: DEC 19, 2022

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE	5000 µg/g	ND	2.38/5.95	N/A
HEXANE	290 µg/g	ND	2.38/5.95	N/A
ACETONE	5000 µg/g	ND	119/238	N/A
BENZENE	1 μg/g	ND	1.19/2.38	N/A
ETHANOL	5000 µg/g	2310	47.6/119	N/A
HEPTANE	5000 µg/g	ND	23.8/47.6	N/A
PENTANE	5000 µg/g	ND	119/238	N/A
PROPANE	5000 µg/g	ND	47.6/95.2	N/A
TOLUENE	890 µg/g	ND	11.9/23.8	N/A
METHANOL	3000 µg/g	ND	119/238	N/A
O-XYLENE	2170 µg/g	ND	23.8/47.6	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLOROFORM	1 μg/g	ND	1.19/2.38	N/A
ETHYL ETHER	5000 µg/g	ND	23.8/47.6	N/A
ACETONITRILE	410 µg/g	ND	119/238	N/A
ETHYL ACETATE	5000 µg/g	ND	23.8/47.6	N/A
ETHYLENE OXIDE	1 μg/g	ND	1.19/2.38	N/A
P- AND M-XYLENE	2170 µg/g	ND	47.6/95.2	N/A
ISOPROPYL ALCOHOL	5000 µg/g	ND	119/238	N/A
TRICHLOROETHY- LENE	1 μg/g	ND	1.19/2.38	N/A
1,2- DICHLOROETHANE	1 μg/g	ND	1.19/2.38	N/A
METHYLENE CHLORIDE	1 μg/g	ND	1.19/2.38	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
DEC 20, 2022

Bol

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS

Dregglidd

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
DEC 20, 2022

Christopte Fu

https://lims.tagleaf.com/coa\_/v5HEpePg3j

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H.21.004D-BCT-CONT (EXTRACT) // PRODUCED: DEC 15, 2021

CLIENT: HEALER HEMP LLC // BATCH: PASSED AS MAINE INDUSTRIAL HEMP



**BATCH NO.**: H.21.004-D-BCT

MATRIX: EXTRACT

SAMPLE ID: NAL-211210-035
COLLECTED ON: DEC 10, 2021
RECEIVED ON: DEC 10, 2021
SAMPLE SIZE: 6.093 G
SAMPLED BY: SARAH CHRIST
RECEIVED BY: KAYLIN KEITH



BATCH RESULT: PASSED AS MAINE INDUSTRIAL HEMP

TESTED

METALS TESTED

**PESTICIDES** 

### MANUFACTURER INFO

MANUFACTURER HEALER HEMP LLC 119 ORION ST

BRUNSWICK, MAINE 04011

LICENSE CGR26424

MEDICINAL - CAREGIVER

### PES.1: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-MS/MS PREPARATION: DEC 14, 2021 // ANALYSIS: DEC 14, 2021

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL	ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
IMAZALIL		ND	72.7/218	N/A	DAMINOZIDE		ND	364/1090	N/A
ETOXAZOLE		ND	72.7/218	N/A	MYCLOBUTANIL		ND	72.7/218	N/A
BIFENTHRIN		ND	72.7/218	N/A	SPIROMESIFEN		ND	72.7/218	N/A
CYFLUTHRIN		ND	364/1090	N/A	TRIFLOXYSTROB-		ND	72.7/218	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN
OO, NOVA ANALYTIC LABS

DEC 15, 2021

RESULTS CERTIFIED BY: GREG NEWLAND

CSO, NOVA ANALYTIC LABS
DEC 15, 2021

RESULTS CERTIFIED BY:

CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
DEC 15, 2021

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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	34.3/103	N/A	CADMIUM	200 µg/kg	ND	34.3/85.8	N/A
ARSENIC	200 μg/kg	ND	34.3/85.8	N/A	MERCURY	100 µg/kg	ND	34.3/68.6	N/A

<sup>\*</sup> 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 OMP'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.





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H.21-001 MT (EXTRACT) // PRODUCED: MAY 10, 2021

CLIENT: HEALER HEMP LLC // BATCH: PASSED AS MAINE INDUSTRIAL HEMP



BATCH NO.: H.21-001 MATRIX: EXTRACT

SAMPLE ID: NAL-210507-007 COLLECTED ON: MAY 07, 2021 RECEIVED ON: MAY 07, 2021 SAMPLE SIZE: 5.452 GRAMS

RECEIVED BY: ANDREW PATTERSON



BATCH RESULT: PASSED AS MAINE INDUSTRIAL

HEMP

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: MAY 10, 2021 // ANALYSIS: MAY 10, 2021

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	20.1/60.2	N/A	CADMIUM	200 µg/kg	ND	20.1/50.1	N/A
ARSENIC	200 µg/kg	< LOQ	20.1/50.1	N/A	MERCURY	100 µg/kg	ND	20.1/40.1	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
MAY 10, 2021

Bol

RESULTS CERTIFIED BY: GREG NEWLAND CSO, NOVA ANALYTIC LABS

MAY 10, 2021

RESULTS CERTIFIED BY: CHRIS ALTOMARE CEO, NOVA ANALYTIC LABS

Justypto Fur

https://lims.tagleaf.com/coa\_/ZDgj5hE2d1



ME LICENSE #: TF284

### **CERTIFICATE OF ANALYSIS**

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

H.22.006.D-METALS (TINCTURE) // PRODUCED: NOV 23, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: H.22.006.D MATRIX: TINCTURE

SAMPLE ID: NAL-221118-086
COLLECTED ON: NOV 18, 2022
RECEIVED ON: NOV 18, 2022
SAMPLE SIZE: 2.181 G
SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



MANUFACTURER INFO

MANUFACTURER HEALER HEMP LLC 119 ORION ST BRUNSWICK, MAINE 04011

CGR26424 MEDICINAL - CAREGIVER

LICENSE

BATCH RESULT: PASSED

METALS TESTED

HME.1: HEAVY METALS BY ICP-MS

PREPARATION: NOV 19, 2022 // ANALYSIS: NOV 22, 2022

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	32.8/98.3	N/A	CADMIUM	500 μg/kg	ND	32.8/81.9	N/A
ARSENIC	1500 µg/kg	ND	32.8/81.9	N/A	MERCURY	3000 µg/kg	ND	32.8/65.5	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
NOV 23, 2022

BA

RESULTS CERTIFIED BY: GREG NEWLAND CSO, NOVA ANALYTIC LABS

Dry Mal

RESULTS CERTIFIED BY:

CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS

Justingto Labs

https://lims.tagleaf.com/coa\_/QOClprf0ki

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

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H.22.006.D-PEST (TINCTURE) // PRODUCED: NOV 23, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: H.22.006.D MATRIX: TINCTURE

SAMPLE ID: NAL-221118-085 COLLECTED ON: NOV 18, 2022 RECEIVED ON: NOV 18, 2022 SAMPLE SIZE: 1.752 G SAMPLED BY: ANNA KUPEL

RECEIVED BY: NICHOLAS CHAMBERLAIN



MANUFACTURER INFO

MANUFACTURER
HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

CGR26424

MEDICINAL - CAREGIVER

BATCH RESULT: PASSED

PESTICIDES TESTED

## PST.2: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-HRMS PREPARATION: NOV 22, 2022 // ANALYSIS: NOV 23, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 μg/kg	ND	70.4/70.4	N/A
OXAMYL	1000 µg/kg	ND	70.4/70.4	N/A
PHOSMET	200 µg/kg	ND	70.4/70.4	N/A
ACEPHATE	400 µg/kg	ND	70.4/70.4	N/A
ALDICARB	400 µg/kg	ND	70.4/70.4	N/A
BOSCALID	400 µg/kg	ND	70.4/70.4	N/A
CARBARYL	200 µg/kg	ND	70.4/70.4	N/A
DIAZINON	200 µg/kg	ND	70.4/70.4	N/A
FIPRONIL	400 µg/kg	ND	70.4/70.4	N/A
IMAZALIL	200 µg/kg	ND	70.4/70.4	N/A
METHOMYL	400 µg/kg	ND	70.4/70.4	N/A
PROPOXUR	200 µg/kg	ND	70.4/70.4	N/A
SPINOSAD	200 µg/kg	ND	70.4/70.4	N/A
ABAMECTIN	500 µg/kg	ND	70.4/70.4	N/A
ETOXAZOLE	200 µg/kg	ND	70.4/70.4	N/A
MGK-264 I		ND	70.4/70.4	N/A
MALATHION	200 µg/kg	ND	70.4/70.4	N/A
METALAXYL	200 µg/kg	ND	70.4/70.4	N/A
PYRIDABEN	200 µg/kg	ND	70.4/70.4	N/A
BIFENAZATE	200 µg/kg	ND	70.4/70.4	N/A
BIFENTHRIN	200 µg/kg	ND	70.4/70.4	N/A
CARBOFURAN	200 µg/kg	ND	70.4/70.4	N/A
CYFLUTHRIN	1000 µg/kg	ND	235/469	N/A
DAMINOZIDE	1000 µg/kg	ND	235/469	N/A
DICHLORVOS	1000 µg/kg	ND	70.4/70.4	N/A
DIMETHOATE	200 µg/kg	ND	70.4/70.4	N/A
ETOFENPROX	200 µg/kg	ND	70.4/70.4	N/A
FENOXYCARB	200 μg/kg	ND	70.4/70.4	N/A
FLONICAMID	1000 µg/kg	ND	70.4/70.4	N/A
MGK-264 II		ND	70.4/70.4	N/A

ANALYTE	LIMIT	Γ AMT (μg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
METHIOCARB	200 µg/kg	, ND	70.4/70.4	N/A
ACEQUINOCYL	2000 μg/kg	N D	70.4/70.4	N/A
ACETAMIPRID	200 μg/kg	g N D	70.4/70.4	N/A
ETHOPROPHOS	200 μg/kg	N D	70.4/70.4	N/A
FLUDIOXONIL	400 μg/kg	N D	70.4/70.4	N/A
HEXYTHIAZOX	1000 µg/kg	N D	70.4/70.4	N/A
PRALLETHRIN	200 μg/kg	N D	70.4/70.4	N/A
SPIROXAMINE	400 μg/kg	N D	70.4/70.4	N/A
THIACLOPRID	200 μg/kg	N D	70.4/70.4	N/A
AZOXYSTROBIN	200 μg/kg	N D	70.4/70.4	N/A
CHLORFENAPYR	1000 μg/kg	g N D	70.4/93.8	N/A
CHLORPYRIFOS	200 μg/kg	N D	70.4/70.4	N/A
CLOFENTEZINE	200 μg/kg	g N D	70.4/70.4	N/A
CYPERMETHRIN	1000 µg/kg	N D	235/469	N/A
IMIDACLOPRID	400 μg/kg	N D	70.4/70.4	N/A
MYCLOBUTANIL	200 μg/kg	N D	70.4/70.4	N/A
SPIROMESIFEN	200 μg/kg	N D	70.4/70.4	N/A
TEBUCONAZOLE	400 μg/kg	N D	70.4/70.4	N/A
THIAMETHOXAM	200 μg/kg	N D	70.4/70.4	N/A
FENPYROXIMATE	400 μg/kg	g N D	70.4/70.4	N/A
PACLOBUTRAZOL	400 µg/kg	N D	70.4/70.4	N/A
PROPICONAZOLE	400 μg/kg	g N D	93.8/93.8	N/A
SPIROTETRAMAT	200 μg/kg	g N D	70.4/70.4	N/A
PERMETHRIN CIS		ND	70.4/70.4	N/A
KRESOXIM- METHYL	400 μg/kg	g ND	70.4/70.4	N/A
TRIFLOXYSTROB-	200 μg/kg	g ND	70.4/70.4	N/A
PARATHION- METHYL	200 μg/kg	g ND	70.4/70.4	N/A
PERMETHRIN TRANS		ND	70.4/70.4	N/A
PIPERONYLBUTO- XIDE	2000 μg/kg	g ND	70.4/70.4	N/A



RESULTS CERTIFIED BY:

BARRY CHAFFIN COO, NOVA ANALYTIC LABS NOV 23, 2022

BN,

RESULTS CERTIFIED BY:

GREG NEWLAND
CSO, NOVA ANALYTIC LABS

Dregglad

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS

Christo Fu

https://lims.tagleaf.com/coa\_/abrZ1n5hNc

**NOTES** 

CHRIS ALTOMARE NOV 23, 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.

#### **PRODUCT IMAGES**



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