



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/ml
TOTAL	52.66
CBC	1.80
CBCA	
CBD	40.90
CBDA	6.90
CBDV	0.54
CBDVA	
CBG	0.84
CBGA	
CBL	
CBLA	
CBN	
CBNA	
Δ^8 -THC	
Δ^9 -THC	1.68
Δ^{10} -THC	
EXO-THC	
THCA	
THCV	
THCVA	
3 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-CANN NAL-211102-020

Product Type:

6:1 CBD:CBDA Tincture

Product Expiration Date:

11/08/2023

COA Issue Date:

11/08/2021

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

Strains: Lifter, Silver Haze, Sour Space Candy, Hawaiian Haze

Whole Plant CBD Drops

Batch ID: WPH.T.21.003



RESIDUAL SOLVENTS

TEST	RESULTS
Ethanol	Pass-163µg/g Detected (0.163mg/g)
3 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-CONT NAL-211102-021

*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 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-CONT NAL-211102-021

HEAVY METALS

TEST	RESULTS
Arsenic	Pass-None Detected
Cadmium	Pass-None Detected
Lead	Pass-None Detected
Mercury	Pass-None Detected
3 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-CONT NAL-211102-021

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 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-CONT NAL-211102-021

TERPENES

Terpene	Concentration mg/ml
TOTAL	1.789
PERCENT BY Wt	0.189%
β -Caryophyllene	0.523
α -Humulene	0.185
D-Limonene	
α -Pinene	0.223
β -Myrcene	0.854
β -Pinene	
Linalool	
Camphene	
α -Bisabolol	
γ -Terpinene	
Terpinolene	
P-Cymene	
Isopulegol	
Geraniol	
Cis-Nerolidol	
Eucalyptol	
Δ^3 -Carene	
Caryophyllene Oxide	
β -Ocimene	
α -Terpinene	
α -Ocimene	
Trans-Nerolidol	
3 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.T.21.003-TERP NAL-211102-022

*Results converted from mg/g to mg/ml using density 0.9464g/ml from NAL-211102-020; WPH.T.21.003-CANN

**3rd Party
Lab Results
Attached**

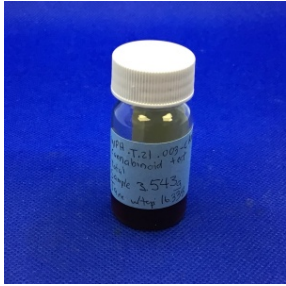


CERTIFICATE OF ANALYSIS

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

WPH.T.21.003-CANN (TINCTURE) // PRODUCED: NOV 03, 2021

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



BATCH NO.: WPH.T.21.003
MATRIX: TINCTURE
DENSITY: .9464 g/ml
SAMPLE ID: NAL-211102-020
COLLECTED ON: NOV 02, 2021
RECEIVED ON: NOV 02, 2021
SAMPLE SIZE: 3.543 G
SAMPLED BY: SARAH CHRIST
RECEIVED BY: GREG NEWLAND

CANNABINOID OVERVIEW

CBD:	4.32 %
CBDA:	0.729 %
TOTAL CANNABINOIDS:	5.56 %

MANUFACTURER INFO

MANUFACTURER
HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

LICENSE
CGR26424
MEDICINAL - CAREGIVER

BATCH RESULT: PASSED AS MAINE INDUSTRIAL HEMP

POTENCY PASS

CAN. 1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: NOV 02, 2021 // ANALYSIS: NOV 02, 2021

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBC	0.190 %	1.80 mg/ml		0.100/0.500	N/A
CBCA	< LOQ	< LOQ		0.100/0.500	N/A
CBD	4.32 %	40.9 mg/ml		0.100/0.500	N/A
CBDA	0.729 %	6.90 mg/ml		0.100/0.500	N/A
CBDV	0.0573 %	0.542 mg/ml		0.100/0.500	N/A
CBDVA	< LOQ	< LOQ		0.100/0.500	N/A
CBG	0.0884 %	0.837 mg/ml		0.100/0.500	N/A
CBGA	< LOQ	< LOQ		0.100/0.500	N/A
CBL	ND	ND		0.100/0.500	N/A
CBLA	ND	ND		0.100/0.500	N/A
CBN	< LOQ	< LOQ		0.100/0.500	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (mg/ml)	PASS/FAIL
CBNA		ND	ND	0.100/0.500	N/A
Δ ⁸ -THC		ND	ND	0.100/0.500	N/A
Δ ⁹ -THC		0.177 %	1.68 mg/ml	0.100/0.500	N/A
Δ ¹⁰ -THC		ND	ND	0.100/0.500	N/A
EXO-THC		ND	ND	0.100/0.500	N/A
THCA	< LOQ	< LOQ		0.100/0.500	N/A
THCV	< LOQ	< LOQ		0.100/0.500	N/A
THCVA		ND	ND	0.100/0.500	N/A
TOTAL THC **		0.177 %	1.68 mg/ml		N/A
TOTAL CBD **		4.96 %	46.9 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 µg/g = 1 mg/g



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
NOV 03, 2021

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
NOV 03, 2021

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
NOV 03, 2021

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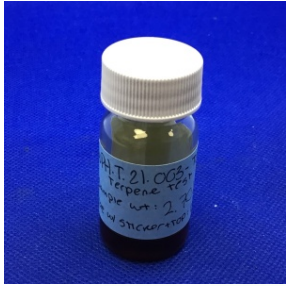
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WPH.T.21.003-TERP (TINCTURE) // PRODUCED: NOV 04, 2021

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



BATCH NO.: WPH.T.21.003
MATRIX: TINCTURE
SAMPLE ID: NAL-211102-022
COLLECTED ON: NOV 02, 2021
RECEIVED ON: NOV 02, 2021
SAMPLE SIZE: 2.701 G
SAMPLED BY: SARAH CHRIST
RECEIVED BY: GREG NEWLAND



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 AS MAINE INDUSTRIAL HEMP

TERPENES TESTED

TERPENES BY HEADSPACE GC-MS PREPARATION: NOV 03, 2021 // ANALYSIS: NOV 03, 2021

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
TOTAL TERPENES	0.189 %	1.89 mg/g		N/A
CAMPHENE	ND	ND	0.0895/0.179	N/A
GERANIOL	ND	ND	0.0895/0.179	N/A
LINALOOL	ND	ND	0.0895/0.179	N/A
P-CYMENE	ND	ND	0.0895/0.179	N/A
EUCALYPTOL	ND	ND	0.0895/0.179	N/A
ISOPULEGOL	ND	ND	0.0895/0.179	N/A
D-LIMONENE	< LOQ	< LOQ	0.0895/0.179	N/A
TERPINOLENE	< LOQ	< LOQ	0.0895/0.179	N/A
β-PINENE	< LOQ	< LOQ	0.0895/0.179	N/A
α-PINENE	0.0236 %	0.236 mg/g	0.0895/0.179	N/A
β-MYRCENE	0.0902 %	0.902 mg/g	0.0895/0.179	N/A

ANALYTE	AMT	AMT	LOD/LOQ (mg/g)	PASS/FAIL
β-OCIMENE	ND	ND	0.0448/0.0895	N/A
α-OCIMENE	ND	ND	0.0448/0.0895	N/A
CIS-NEROLIDOL	ND	ND	0.0895/0.179	N/A
Δ³-CARENE	ND	ND	0.0895/0.179	N/A
α-HUMULENE	0.0195 %	0.195 mg/g	0.0895/0.179	N/A
α-BISABOLOL	< LOQ	< LOQ	0.0895/0.179	N/A
α-TERPINENE	ND	ND	0.0895/0.179	N/A
γ-TERPINENE	ND	ND	0.0895/0.179	N/A
TRANS-NEROLIDOL	ND	ND	0.0895/0.179	N/A
β-CARYOPHYLLENE	0.0553 %	0.553 mg/g	0.0895/0.179	N/A
CARYOPHYLLENE OXIDE	ND	ND	0.0895/0.179	N/A



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
NOV 04, 2021

RESULTS CERTIFIED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
NOV 04, 2021

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
NOV 04, 2021

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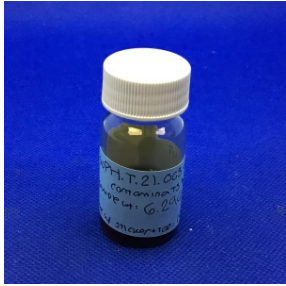
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WPH.T.21.003-CONT (TINCTURE) // PRODUCED: NOV 05, 2021

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



BATCH NO.: WPH.T.21.003
MATRIX: TINCTURE
SAMPLE ID: NAL-211102-021
COLLECTED ON: NOV 02, 2021
RECEIVED ON: NOV 02, 2021
SAMPLE SIZE: 6.296 G
SAMPLED BY: SARAH CHRIST
RECEIVED BY: GREG NEWLAND



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 AS MAINE INDUSTRIAL HEMP

METALS	TESTED
MICROBIAL	TESTED
PESTICIDES	TESTED
SOLVENTS	TESTED

RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: NOV 02, 2021 // ANALYSIS: NOV 02, 2021

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	1.90/4.76	N/A	CHLOROFORM	1 µg/g	ND	0.952/1.90	N/A
HEXANE	290 µg/g	ND	1.90/4.76	N/A	ETHYL ETHER	5000 µg/g	ND	19.0/38.1	N/A
ACETONE	5000 µg/g	ND	9.52/19.0	N/A	ACETONITRILE	410 µg/g	ND	19.0/38.1	N/A
BENZENE	1 µg/g	ND	0.952/1.90	N/A	ETHYL ACETATE	5000 µg/g	ND	19.0/38.1	N/A
ETHANOL	5000 µg/g	163	19.0/38.1	N/A	ETHYLENE OXIDE	1 µg/g	ND	0.952/1.90	N/A
HEPTANE	5000 µg/g	ND	19.0/38.1	N/A	P- AND M-XYLENE	2170 µg/g	ND	3.81/9.52	N/A
PENTANE	5000 µg/g	ND	19.0/38.1	N/A	ISOPROPYL ALCOHOL	5000 µg/g	ND	38.1/76.2	N/A
PROPANE	5000 µg/g	ND	38.1/76.2	N/A	TRICHLOROETHYLENE	1 µg/g	ND	0.952/1.90	N/A
TOLUENE	890 µg/g	ND	9.52/19.0	N/A	1,2-DICHLOROETHANE	1 µg/g	ND	0.952/1.90	N/A
METHANOL	3000 µg/g	ND	19.0/95.2	N/A	METHYLENE CHLORIDE	1 µg/g	ND	0.952/1.90	N/A
O-XYLENE	2170 µg/g	ND	1.90/9.52	N/A					



RESULTS CERTIFIED BY:
BARRY CHAFFIN
COO, NOVA ANALYTIC LABS
NOV 05, 2021

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NOV 05, 2021

RESULTS CERTIFIED BY:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
NOV 05, 2021

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PES.1: PESTICIDES, INSECTICIDES, FUNGICIDES AND GROWTH REGULATORS BY LC-MS/MS
PREPARATION: NOV 03, 2021 // ANALYSIS: NOV 04, 2021

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
IMAZALIL		ND	53.3/160	N/A
ETOXAZOLE		ND	53.3/160	N/A
BIFENTHRIN		ND	53.3/160	N/A
CYFLUTHRIN		ND	267/800	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
DAMINOZIDE		ND	267/800	N/A
MYCLOBUTANIL		ND	53.3/160	N/A
SPIROMESIFEN		ND	53.3/160	N/A
TRIFLOXYSTROBIN		ND	53.3/160	N/A

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: NOV 04, 2021 // ANALYSIS: NOV 04, 2021

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	34.2/103	N/A
ARSENIC	1500 µg/kg	ND	34.2/85.5	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	500 µg/kg	ND	34.2/85.5	N/A
MERCURY	3000 µg/kg	ND	34.2/68.4	N/A

MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER
PREPARATION: NOV 02, 2021 // ANALYSIS: NOV 03, 2021

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: NOV 02, 2021 // ANALYSIS: NOV 03, 2021

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: NOV 02, 2021 // ANALYSIS: NOV 03, 2021

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: NOV 02, 2021 // ANALYSIS: NOV 04, 2021

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: NOV 02, 2021 // ANALYSIS: NOV 04, 2021

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: NOV 02, 2021 // ANALYSIS: NOV 05, 2021

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

