



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
TOTAL	20.84	20.84	885.7
CBC	0.44	0.44	18.7
CBCA	0.45	0.45	19.13
CBD	9.30	9.30	395.25
CBDA	9.67	9.67	410.98
CBDV			
CBDVA	<LOQ	<LOQ	<LOQ
CBG	0.14	0.14	5.95
CBGA	0.15	0.15	6.38
CBL			
CBLA			
CBN			
CBNA			
Δ^8 -THC			
Δ^9 -THC	0.45	0.45	19.13
Δ^{10} -THC			
EXO-THC			
THCA	0.24	0.24	10.2
THCV			
THCVA			
3 rd Party Tested By:	Nova Analytic Labs		
3 rd Party Testing ID:	WPH.L.22.003-CANN NAL-220524-006		

*one pump \approx 1 gram of topical hydrogel cream

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

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.C.22.001-CONT NAL-220506-030

PESTICIDES

TEST	RESULT
Bifenthrin	Pass-None Detected
Cyfluthrin	Pass-None Detected
Daminozide	Pass-None Detected
Etoazole	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.C.22.001-CONT NAL-220506-030



Healer Topical Hydrogel Cream

Batch ID: WPH.L.22.003

Product Type:

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

Product Expiration Date:

May 31, 2024

COA Issue Date:

June 1, 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 (isohexadecane polysorbate 80 sodium acrylate, acryloyldimethyl taurate copolymer), Traces of Ethyl Alcohol (Ethanol).

Strains:

Lifter, Silver Haze, Sour Space Candy, Hawaiian Haze

RESIDUAL SOLVENTS

TEST	RESULTS
Ethanol	Pass-1870 μ g/g Detected (1.87mg/g)
3 rd Party Tested By:	Nova Analytic Labs
3 rd Party Testing ID:	WPH.C.22.001-CONT NAL-220506-030

*For full list of solvents see attached

MICROBIOLOGICAL CONTAMINANTS

TEST	RESULTS
Enterobacter	Pass-None Detected
Coliform	Pass-None Detected
Aerobic Bacteria	Pass-100 CFU
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.C.22.001-CONT NAL-220506-030

3rd Party Lab

Results Attached



CERTIFICATE OF ANALYSIS

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

WPH.L.22.003-CANN (TOPICAL) // PRODUCED: MAY 26, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPH.L.22.003
MATRIX: TOPICAL
SAMPLE ID: NAL-220524-006
COLLECTED ON: MAY 24, 2022
RECEIVED ON: MAY 24, 2022
SAMPLE SIZE: 7.00 G
SAMPLED BY: ANNA KUPEL
RECEIVED BY: KAYLIN KEITH

CANNABINOID OVERVIEW

CBDA:	0.967 %
CBD:	0.930 %
TOTAL CANNABINOIDS:	2.08 %

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: MAY 25, 2022 // ANALYSIS: MAY 25, 2022

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBC		0.0437 %	0.437 mg/g	0.00204/0.0102	N/A
CBCA		0.0445 %	0.445 mg/g	0.00204/0.0102	N/A
CBD		0.930 %	9.30 mg/g	0.00204/0.0102	N/A
CBDA		0.967 %	9.67 mg/g	0.00204/0.0102	N/A
CBDV		ND	ND	0.00204/0.0102	N/A
CBDVA		< LOQ	< LOQ	0.00204/0.0102	N/A
CBG		0.0141 %	0.141 mg/g	0.00204/0.0102	N/A
CBGA		0.0145 %	0.145 mg/g	0.00204/0.0102	N/A
CBL		ND	ND	0.00204/0.0102	N/A
CBLA		ND	ND	0.00204/0.0102	N/A
CBN		ND	ND	0.00204/0.0102	N/A

ANALYTE	LIMIT	AMT	AMT	LOD/LOQ (%)	PASS/FAIL
CBNA		ND	ND	0.00204/0.0102	N/A
Δ ⁸ -THC		ND	ND	0.00204/0.0102	N/A
Δ ⁹ -THC	0.0447 %	0.447 mg/g	0.00204/0.0102	N/A	
Δ ¹⁰ -THC		ND	ND	0.00204/0.0102	N/A
EXO-THC		ND	ND	0.00204/0.0102	N/A
THCA	0.0236 %	0.236 mg/g	0.00204/0.0102	N/A	
THCV		ND	ND	0.00204/0.0102	N/A
THCVA		ND	ND	0.00204/0.0102	N/A
TOTAL THC**	0.0654 %	0.654 mg/g			N/A
TOTAL CBD**	1.78 %	17.8 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
 MAY 26, 2022



RESULTS CERTIFIED BY:
 GREG NEWLAND
 CSO, NOVA ANALYTIC LABS
 MAY 26, 2022



RESULTS CERTIFIED BY:
 CHRIS ALTOMARE
 CEO, NOVA ANALYTIC LABS
 MAY 26, 2022



https://lims.tagleaf.com/coa/_3iwEyoKfb

* 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.

END OF REPORT

CERTIFICATE OF ANALYSIS

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

WPH.C.22.001-CONT (EDIBLE SOLID) // PRODUCED: MAY 10, 2022

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: WPH.C.22.001
MATRIX: EDIBLE SOLID
SAMPLE ID: NAL-220506-030
COLLECTED ON: MAY 06, 2022
RECEIVED ON: MAY 06, 2022
SAMPLE SIZE: 5.489 G
SAMPLED BY: SARAH CHRIST
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

DISTRIBUTOR INFO

DISTRIBUTOR
 HEALER HEMP LLC
 119 ORION ST
 BRUNSWICK, MAINE 04011

LICENSE
 CGR26424
 MEDICINAL - CAREGIVER

BATCH RESULT: PASSED

METALS TESTED
MICROBIAL TESTED
MYCOTOXINS TESTED
SOLVENTS TESTED

RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: MAY 09, 2022 // ANALYSIS: MAY 10, 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	1.22/3.06	N/A	CHLOROFORM	1 µg/g	ND	0.612/1.22	N/A
HEXANE	290 µg/g	ND	1.22/3.06	N/A	ETHYL ETHER	5000 µg/g	ND	12.2/24.5	N/A
ACETONE	5000 µg/g	ND	12.2/24.5	N/A	ACETONITRILE	410 µg/g	ND	12.2/24.5	N/A
BENZENE	1 µg/g	ND	0.612/1.22	N/A	ETHYL ACETATE	5000 µg/g	ND	12.2/24.5	N/A
ETHANOL	5000 µg/g	1870	12.2/24.5	N/A	ETHYLENE OXIDE	1 µg/g	ND	0.612/1.22	N/A
HEPTANE	5000 µg/g	ND	12.2/24.5	N/A	P- AND M-XYLENE	2170 µg/g	ND	2.45/6.12	N/A
PENTANE	5000 µg/g	ND	12.2/24.5	N/A	ISOPROPYL ALCOHOL	5000 µg/g	ND	24.5/49.0	N/A
PROPANE	5000 µg/g	ND	24.5/49.0	N/A	TRICHLOROETHYLENE	1 µg/g	ND	0.612/1.22	N/A
TOLUENE	890 µg/g	ND	6.12/12.2	N/A	1,2-DICHLOROETHANE	1 µg/g	ND	0.612/1.22	N/A
METHANOL	3000 µg/g	ND	12.2/61.2	N/A	METHYLENE CHLORIDE	1 µg/g	ND	0.612/1.22	N/A
O-XYLENE	2170 µg/g	ND	1.22/6.12	N/A					



RESULTS CERTIFIED BY:
 BARRY CHAFFIN
 COO, NOVA ANALYTIC LABS
 MAY 10, 2022



RESULTS CERTIFIED BY:
 GREG NEWLAND
 CSO, NOVA ANALYTIC LABS
 MAY 10, 2022



RESULTS CERTIFIED BY:
 CHRIS ALTOMARE
 CEO, NOVA ANALYTIC LABS
 MAY 10, 2022



<https://lims.tagleaf.com/coa/qtMa1DqSRb>

MYC.1: MYCOTOXINS BY LC-HRMS
PREPARATION: MAY 09, 2022 // ANALYSIS: MAY 09, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN B1		ND	0.111/0.332	N/A
AFLATOXIN B2		ND	0.332/0.553	N/A
AFLATOXIN G1		ND	0.111/0.332	N/A

HME.1: HEAVY METALS BY ICP-MS
PREPARATION: MAY 09, 2022 // ANALYSIS: MAY 09, 2022

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
LEAD	500 µg/kg	ND	10.8/32.3	N/A
ARSENIC	1500 µg/kg	ND	10.8/26.9	N/A

MIC.3: TOTAL COLIFORM BY MOST PROBABLE NUMBER
PREPARATION: MAY 06, 2022 // ANALYSIS: MAY 07, 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: MAY 06, 2022 // ANALYSIS: MAY 07, 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: MAY 06, 2022 // ANALYSIS: MAY 07, 2022

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

MIC.5: SALMONELLA BY PCR
PREPARATION: MAY 06, 2022 // ANALYSIS: MAY 09, 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: MAY 06, 2022 // ANALYSIS: MAY 09, 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: MAY 06, 2022 // ANALYSIS: MAY 09, 2022

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

* 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.

END OF REPORT

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
AFLATOXIN G2		ND	0.111/0.553	N/A
OCHRATOXIN A		ND	0.221/0.663	N/A

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
CADMIUM	500 µg/kg	< LOQ	10.8/26.9	N/A
MERCURY	3000 µg/kg	ND	10.8/21.5	N/A

