

#### 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



# Zen Citrus Gummies Full Spectrum Hemp

5mg CBD, 5mg THC Per Serving

**Batch ID:** Z.C.G.23.001

Expiration Date: September 06, 2024

# **CANNABINOIDS**

CAININADINOIDS					
Cannabinoid	Con	centration mg/g	Concentration mg/gummy**		
TOTAL		2.23	12.28		
CBC		0.06	0.33		
CBCA					
CBD		0.97	5.34		
CBDA		0.09	0.50		
CBDV		<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
CBDVA					
CBG		0.04	0.22		
CBGA					
CBL					
CBLA					
CBN		0.06	0.33		
CBNA					
$\Delta^8$ -THC					
$\Delta^9$ -THC		1.00	5.50		
$\Delta^{10}$ -THC					
EXO-THC					
THCA		0.01	0.06		
THCV					
THCVA					
3 <sup>rd</sup> Party Tested By:		Nova Analytic Labs			
3 <sup>rd</sup> Party Testing ID:		FSH.G.2001-2			
		NAL-230808-050			

\*<LOQ = Compound present in detectable amounts below the limit of quantitation for data reporting. \*\* Based on a serving size of 5.5 g

### **CONTAMINANTS**

CONTAMINANTS				
TEST	RESULTS			
Heavy Metals 4 Metals	Pass			
Analysis ID:	FSH.G.2001-Metals NAL-230810-072			
Pesticides 59 Pesticides	Pass			
Analysis ID:	FSH.T.2001-Pest NAL-2308-150977			
Residual Solvents 22 Solvents	Pass			
Analysis ID:	FSH.G.2001-Solv NAL-230810-073			
3 <sup>rd</sup> Party Tested By:	Nova Analytic Labs			

For a full listing of Heavy Metals, Pesticides, and Residual Solvents tested, see attached

# **Ingredients:**

Tapioca Syrup\*, Cane Sugar\*, Organic Fruit Purée\*, Water, Pectin, Citric Acid\*, Organic Certified Full Spectrum Hemp Extract Oil\*, MCT Oil\*, Coloring\* (Sunflower Oil, Annatto\*), Flavoring\* (Sunflower Oil, Vanilla\*, Flavorings). (\*=Organic).

Hemp License: 23\_1568; Good Omen Ventures, 20 "E" St, Machias, ME 04654-11111



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

FSH.G.2001-1-CANN (EDIBLE SOLID) // PRODUCED: AUG 09, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: FSH.G.2001-1 1
MATRIX: EDIBLE SOLID 1
SAMPLE ID: NAL-230808-050
COLLECTED ON: AUG 08, 2023
RECEIVED ON: AUG 08, 2023
SAMPLE SIZE: 5.566 G 1
SAMPLED BY: ANNA KUPEL
RECEIVED BY: ALEX ERAMO
SERVING SIZE: 5.5 G 1

ENTERED BY CLIENT

CANNABINOID OVERVIEW	
Δ <sup>9</sup> -THC:	5.49 mg/srv
CBD:	5.36 mg/srv
TOTAL CANNABINOIDS:	12.5 mg/srv

MANUFACTURER INFO

MANUFACTURER HEALER HEMP LLC 119 ORION ST BRUNSWICK, MAINE 04011

**LICENSE** CGR26424 MEDICINAL - CAREGIVER

BATCH RESUL	T: PASSED	
POTENCY	PASS	

# CAN.1: POTENCY & CANNABINOID PROFILE BY HPLC-UV PREPARATION: AUG 08, 2023 // ANALYSIS: AUG 09, 2023

ANALYTE	LIMIT	AMT	АМТ	LOD/LOQ (%)	PASS/FAIL
CBC		0.00624 %	0.0624 mg/g	0.000296/0.00148	N/A
CBCA		ND	ND	0.000296/0.00148	N/A
CBD		0.0974 %	0.974 mg/g	0.000296/0.00148	N/A
CBDA		0.00928 %	0.0928 mg/g	0.000296/0.00148	N/A
CBDV		< LOQ	< LOQ	0.000296/0.00148	N/A
CBDVA		ND	ND	0.000296/0.00148	N/A
CBG		0.00393 %	0.0393 mg/g	0.000296/0.00148	N/A
CBGA		ND	ND	0.000296/0.00148	N/A
CBL		ND	ND	0.000296/0.00148	N/A
CBLA		ND	ND	0.000296/0.00148	N/A
CBN		0.00580 %	0.0580 mg/g	0.000296/0.00148	N/A
CBNA		ND	ND	0.000296/0.00148	N/A
Δ <sup>8</sup> -THC		ND	ND	0.000296/0.00148	N/A

ANALYTE	LIMIT	AMT		AMT	LOD/LOQ (%)	PASS/FAIL
Δ <sup>8</sup> -THCA		ND		ND0	.000296/0.00148	N/A
Δ <sup>9</sup> -THC	0	.0998 %	0.998	mg/g0	.000296/0.00148	N/A
Δ <sup>10</sup> -ΤΗC		ND		ND0	.000296/0.00148	N/A
EXO-THC		ND		ND0	.000296/0.00148	N/A
THCA	0.0	00512 %	0.0512	mg/g0	.000296/0.00148	N/A
THCV		ND		ND0	.000296/0.00148	N/A
THCVA		ND		ND0	.000296/0.00148	N/A
TOTAL THC**		0.104 %	1.04	mg/g		N/A
TOTAL CBD**		0.106 %	1.06	mg/g		N/A
CBD/SRV		5.36 mg				N/A
Δ9-THC/SRV		5.49 mg				N/A
TOTAL THC/SRV**		5.72 mg				N/A
TOTAL CBD/SRV**		5.83 mg				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:
CHRIS ALTOMARE
CEO, NOVA ANALYTIC LABS
AUG 09, 2023

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

CHRIS ALTOMARE

AUG 09, 2023

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** 





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FSH.G.2001-SOLV (EDIBLE SOLID) // PRODUCED: AUG 11, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: FSH.G.2001 <sup>1</sup>
MATRIX: EDIBLE SOLID <sup>1</sup>
SAMPLE ID: NAL-230810-073
COLLECTED ON: AUG 10, 2023
RECEIVED ON: AUG 10, 2023
SAMPLE SIZE: 1.199 G <sup>1</sup>
SAMPLED BY: ANNA KUPEL

RECEIVED BY: CLARA ELIZABETH LUND

SERVING SIZE: 5.5 G 1

ENTERED BY CLIENT



MANUFACTURER INFO

MANUFACTURER
HEALER HEMP LLC
119 ORION ST
BRUNSWICK, MAINE 04011

CGR26424

MEDICINAL - CAREGIVER

BATCH RESULT:	PASSED	
SOLVENTS	TESTED	

RSOL.1: RESIDUAL SOLVENTS, POISONS AND TOXINS BY HEADSPACE GC-MS PREPARATION: AUG 10, 2023 // ANALYSIS: AUG 10, 2023

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
BUTANE	5000 µg/g	ND	0.970/2.43	N/A
HEXANE	290 µg/g	ND	0.970/2.43	N/A
ACETONE	5000 µg/g	ND	48.5/97.0	N/A
BENZENE	1 μg/g	ND	0.485/0.970	N/A
ETHANOL	5000 µg/g	ND	19.4/48.5	N/A
HEPTANE	5000 µg/g	ND	9.70/19.4	N/A
PENTANE	5000 µg/g	ND	9.70/19.4	N/A
PROPANE	5000 µg/g	ND	19.4/38.8	N/A
TOLUENE	890 µg/g	ND	4.85/9.70	N/A
METHANOL	3000 µg/g	ND	48.5/97.0	N/A
O-XYLENE	2170 µg/g	ND	9.70/19.4	N/A

ANALYTE	LIMIT	AMT (µg/g)	LOD/LOQ (µg/g)	PASS/FAIL
CHLOROFORM	1 μg/g	ND	0.485/0.970	N/A
ETHYL ETHER	5000 µg/g	ND	9.70/19.4	N/A
ACETONITRILE	410 µg/g	ND	9.70/19.4	N/A
ETHYL ACETATE	5000 µg/g	ND	9.70/19.4	N/A
ETHYLENE OXIDE	1 μg/g	ND	0.485/0.970	N/A
P- AND M-XYLENE	2170 µg/g	ND	19.4/38.8	N/A
ISOPROPYL ALCOHOL	5000 µg/g	ND	48.5/97.0	N/A
TRICHLOROETHY- LENE	1 μg/g	ND	0.485/0.970	N/A
1,2- DICHLOROETHANE	1 μg/g	ND	0.485/0.970	N/A
METHYLENE CHLORIDE	1 µg/g	ND	0.485/0.970	N/A



AUTHORIZED BY:
GREG NEWLAND
CSO, NOVA ANALYTIC LABS
AUG 11, 2023

https://lims.tagleaf.com/coa\_/iN0FJ0EDEO

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FSH.G.2001-METALS (EDIBLE SOLID) // PRODUCED: AUG 14, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: FSH.G.2001 <sup>1</sup>
MATRIX: EDIBLE SOLID <sup>1</sup>
SAMPLE ID: NAL-230810-072
COLLECTED ON: AUG 10, 2023
RECEIVED ON: AUG 10, 2023
SAMPLE SIZE: 1.173 G <sup>1</sup>
SAMPLED BY: ANNA KUPEL

RECEIVED BY: CLARA ELIZABETH LUND

SERVING SIZE: 5.5 G 1

1 ENTERED BY CLIENT



#### 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: AUG 11, 2023 // ANALYSIS: AUG 11, 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	2.56/55.6	N/A	CADMIUM	500 μg/kg	ND	2.39/46.3	N/A
ARSENIC	1500 µg/kg	ND	5.52/46.3	N/A	MERCURY	3000 µg/kg	ND	8.52/37.1	N/A



#### AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS AUG 14. 2023

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END OF REPORT



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FSH.T.2001-PEST (EXTRACT) // PRODUCED: AUG 18, 2023

CLIENT: HEALER HEMP LLC // BATCH: PASSED



BATCH NO.: FSH.G.2001 <sup>1</sup>
MATRIX: EXTRACT <sup>1</sup>
SAMPLE ID: NAL-230815-077

COLLECTED ON: AUG 15, 2023
RECEIVED ON: AUG 15, 2023
SAMPLE SIZE: 1.981 G <sup>1</sup>
SAMPLED BY: ANNA KUPEL
RECEIVED BY: CJ LANGLEY

ENTERED BY CLIENT



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: AUG 16, 2023 // ANALYSIS: AUG 16, 2023

ANALYTE	LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
NALED	500 μg/kg	ND	142/190	N/A
OXAMYL	1000 µg/kg	ND	142/475	N/A
PHOSMET	200 µg/kg	ND	142/142	N/A
ACEPHATE	400 µg/kg	ND	142/190	N/A
ALDICARB	400 µg/kg	ND	142/190	N/A
BOSCALID	400 µg/kg	ND	142/190	N/A
CARBARYL	200 μg/kg	ND	142/142	N/A
DIAZINON	200 µg/kg	ND	142/142	N/A
FIPRONIL	400 µg/kg	ND	142/190	N/A
IMAZALIL	200 µg/kg	ND	142/142	N/A
METHOMYL	400 µg/kg	ND	142/190	N/A
PROPOXUR	200 µg/kg	ND	142/142	N/A
SPINOSAD	200 µg/kg	ND	142/142	N/A
ABAMECTIN	500 µg/kg	ND	142/190	N/A
ETOXAZOLE	200 µg/kg	ND	142/142	N/A
MGK-264 I		ND	86.9/86.9	N/A
MALATHION	200 µg/kg	ND	142/142	N/A
METALAXYL	200 µg/kg	ND	142/142	N/A
PYRIDABEN	200 µg/kg	ND	142/142	N/A
BIFENAZATE	200 µg/kg	ND	142/142	N/A
BIFENTHRIN	200 µg/kg	ND	142/142	N/A
CARBOFURAN	200 µg/kg	ND	142/142	N/A
CYFLUTHRIN	1000 µg/kg	ND	142/475	N/A
DAMINOZIDE	1000 µg/kg	ND	142/475	N/A
DICHLORVOS	1000 µg/kg	ND	142/475	N/A
DIMETHOATE	200 µg/kg	ND	142/142	N/A
ETOFENPROX	400 µg/kg	ND	142/190	N/A
FENOXYCARB	200 µg/kg	ND	142/142	N/A
FLONICAMID	1000 µg/kg	ND	142/475	N/A
MGK-264 II		ND	55.5/55.5	N/A
METHIOCARB	200 µg/kg	ND	142/142	N/A
ACEQUINOCYL	2000 μg/kg	ND	142/949	N/A

ANALYTE		LIMIT	AMT (µg/kg)	LOD/LOQ (µg/kg)	PASS/FAIL
ETHOPROPHOS	200	μg/kg	ND	142/142	N/A
FLUDIOXONIL	400	µg/kg	ND	142/190	N/A
HEXYTHIAZOX		1000 μg/kg	ND	142/475	N/A
PRALLETHRIN	200	µg/kg	ND	142/142	N/A
SPIROXAMINE	400	µg/kg	ND	142/190	N/A
THIACLOPRID	200	µg/kg	ND	142/142	N/A
AZOXYSTROBIN	200	µg/kg	ND	142/142	N/A
CHLORFENAPYR		1000 μg/kg	ND	142/475	N/A
CHLORPYRIFOS	200	µg/kg	ND	142/142	N/A
CLOFENTEZINE	200	µg/kg	ND	142/142	N/A
CYPERMETHRIN		1000 μg/kg	ND	142/475	N/A
IMIDACLOPRID	400	µg/kg	ND	142/190	N/A
MYCLOBUTANIL	200	µg/kg	ND	142/142	N/A
SPIROMESIFEN	200	µg/kg	ND	142/142	N/A
TEBUCONAZOLE		µg/kg	ND	142/190	N/A
THIAMETHOXAM		µg/kg	ND	142/142	N/A
FENPYROXIMATE		µg/kg		142/190	N/A
PACLOBUTRAZOL		µg/kg		142/190	N/A
PROPICONAZOLE		µg/kg		142/190	N/A
SPIROTETRAMAT	200	µg/kg	ND	142/142	N/A
PERMETHRIN CIS			ND	61.2/61.2	N/A
KRESOXIM- METHYL	400	µg/kg	ND	142/190	N/A
TRIFLOXYSTROB- IN	200	µg/kg	ND	142/142	N/A
PARATHION- METHYL	200	µg/kg	ND	142/142	N/A
PERMETHRIN TRANS			ND	81.2/81.2	N/A
PIPERONYLBUTO- XIDE		2000 μg/kg	< LOQ	142/949	N/A



AUTHORIZED BY: ZACHARY SMITH LABORATORY MANAGER, NOVA ANALYTIC LABS AUG 18, 2023

# https://lims.tagleaf.com/coa\_/4JmmiC9UVT

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#### **END OF REPORT**

