

Warning: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

# **PRODUCT INFORMATION Product Name:** Batch: Manufacture Date: **Manufacturer:** Natures Healing Center 00000046DCYJ00671222 Product created with Co2 distillate and solventless rosin. **CO2 DISTILLATE SOURCE MATERIAL License Name: RCIN: Manufacture Date: Harvest Date: Harvest License #: ROSIN SOURCE MATERIAL License Name: RCIN: Manufacture Date: Harvest Date:**

Grön products are only sold in cannabis dispensaries licensed by the state of Arizona

Harvest License #:



**Grön** 5619 N 53rd Ave. Glendale, AZ 85301

License #: 00000046DCYJ00671222 Sample ID: 2404SMAZ0582.1819

Batch #: AZLAM2A3024



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 5806

#### **100MG THC MEGA LEMONADE**

**Batch #:** AZLAM2A3024 **Sample ID:** 2404SMAZ0582.1819

Strain: SATIVA Amount Received: 40.4 g
Parent Batch #: 240318MDIS / H112823DC Sample Type: Soft Chew

**Production Method:** Butane **Sample Collected:** 04/25/2024 08:38:00

Harvest Date: Manufacture Date: Received: 04/25/2024 Published: 05/02/2024



## **COMPLIANCE FOR RETAIL**

#### **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Pass** 

Pesticides, Fungicides, and Growth Regulators

**Pass** 

Mycotoxins

**Pass** 

**Heavy Metals** 

**Pass** 

### **Additional Analytes (Not Regulated)**

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

**Not Tested** 

Water Activity (Q3)

**Not Tested** 

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

**Not Tested** 

0.507% Total THC

0.001% Total CBD

0.017% CBN

0.019% CBG

0.548%
Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 









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### **Cannabinoid Profile**

HPLC

**Tested** 

#### **Sample Prep**

Batch Date: 04/25/2024

SOP: 418.AZ
Batch Number: 1276

#### **Sample Analysis**

Date: 04/26/2024 SOP: 417.AZ - HPLC Sample Weight: 1.003 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.003	0.010	1	ND	ND	ND	ND	
CBD	0.003	0.010	1	0.001	0.013	0.026	0.263	
CBDA	0.003	0.010	1	ND	ND	ND	ND	
CBDV	0.003	0.010	1	ND	ND	ND	ND	
CBG	0.003	0.010	1	0.019	0.192	0.388	3.878	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.017	0.174	0.351	3.515	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.507	5.071	10.243	102.434	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.003	0.027	0.055	0.545	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.507	5.071	10.243	102.434	
Total CBD	0.001	0.013	0.026	0.263	
Total Cannabinoids	0.548	5.477	11.064	110.635	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation Serving Weight: 2.02 None; Servings/Package: 10

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**Technical Laboratory Director** 

AMMunshi







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Glendale, AZ 85301

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**Microbial Analysis** 

**Pass** 

**Sample Prep** 

Batch Date: 05/01/2024 SOP: 431.AZ Batch Number: 1303 **Sample Analysis** 

**Date:** 05/02/2024 **SOP:** 431.AZ - TEM

SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.046 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	

#### **Sample Prep**

**Batch Date:** 04/29/2024 **SOP:** 406.AZ **Batch Number:** 1289

#### **Sample Analysis**

**Date:** 04/30/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.020 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

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License #: 00000046DCYJ00671222 Sample ID: 2404SMAZ0582.1819

Batch #: AZLAM2A3024



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

### **Residual Solvents**

HS-GC-MS

**Pass** 

#### **Sample Prep**

Batch Date: 04/25/2024 SOP: 405.AZ

Batch Number: 1270

#### **Sample Analysis**

Date: 04/26/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.0549 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	60 / 182	1	1000	ND		Heptane	304 / 911	1	5000	ND	
Acetonitrile	26 / 75	1	410	ND		Hexanes	44 / 132	1	290	ND	
Benzene	0.13 / 0.36	1	2	ND		Isopropyl acetate	304 / 911	1	5000	ND	
Butanes	151 / 455	1	5000	ND		Methanol	182 / 546	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	304 / 911	1	5000	ND	
Dichloromethane	36 / 109	1	600	ND		2-Propanol (IPA)	304 / 911	1	5000	ND	
Ethanol	304/911	1	5000	ND		Toluene	55 / 162	1	890	ND	
Ethyl acetate	304 / 911	1	5000	ND		Xylenes	264 / 791	1	2170	ND	
Ethyl ether	304 / 911	1	5000	ND							

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## **Heavy Metals**

**ICP-MS** 

**Pass** 

#### **Sample Prep**

Batch Date: 04/26/2024

SOP: 428.AZ Batch Number: 1285

#### **Sample Analysis**

Date: 04/26/2024 SOP: 428.AZ - ICP-MS Sample Weight: 0.240 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.017	0.167	10	0.4	ND	
Cadmium	0.017	0.167	10	0.4	ND	
Lead	0.017	0.417	10	1	ND	
Mercury	0.017	0.083	10	0.2	ND	

## **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

## Sample Prep

Batch Date: 04/26/2024 SOP: 432.AZ

Batch Number: 1283

#### Sample Analysis

Date: 04/30/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.527 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.80	9.49	1	20	ND	R1V1
Aflatoxin B1	3.80	9.73	1		ND	
Aflatoxin B2	3.80	9.73	1		ND	
Aflatoxin G1	3.80	9.73	1		ND	R1
Aflatoxin G2	3.80	4.86	1		ND	R1V1
Ochratoxin A	9.49	9.73	1	20	ND	I1, L1

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# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

#### **Sample Prep**

Batch Date: 04/26/2024 SOP: 432.AZ Batch Number: 1283

#### **Sample Analysis**

Date: 04/30/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.527 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.079 / 0.237	1	0.5	ND		Hexythiazox	0.158 / 0.474	1	1	ND	
Acephate	0.064 / 0.190	1	0.4	ND		Imazalil	0.031 / 0.095	1	0.2	ND	
Acetamiprid	0.031 / 0.095	1	0.2	ND		Imidacloprid	0.064 / 0.190	1	0.4	ND	
Aldicarb	0.064 / 0.190	1	0.4	ND		Kresoxim-methyl	0.064 / 0.190	1	0.4	ND	
Azoxystrobin	0.031 / 0.095	1	0.2	ND		Malathion	0.031 / 0.095	1	0.2	ND	
Bifenazate	0.031 / 0.095	1	0.2	ND		Metalaxyl	0.031 / 0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND		Methiocarb	0.031 / 0.095	1	0.2	ND	M2
Boscalid	0.064 / 0.190	1	0.4	ND		Methomyl	0.064 / 0.190	1	0.4	ND	
Carbaryl	0.031 / 0.095	1	0.2	ND		Myclobutanil	0.031 / 0.095	1	0.2	ND	
Carbofuran	0.031 / 0.095	1	0.2	ND		Naled	0.079 / 0.237	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND	M2	Oxamyl	0.158 / 0.474	1	1	ND	
Chlorfenapyr	0.158 / 0.474	1	1	ND	I1, M1	Paclobutrazol	0.064 / 0.190	1	0.4	ND	M2
Chlorpyrifos	0.031 / 0.095	1	0.2	ND	M1	Permethrins	0.031 / 0.095	1	0.2	ND	
Clofentezine	0.031 / 0.095	1	0.2	ND		Phosmet	0.031 / 0.095	1	0.2	ND	
Cyfluthrin	0.158 / 0.474	1	1	ND		Piperonyl Butoxide	0.316 / 0.949	1	2	ND	
Cypermethrin	0.158 / 0.474	1	1	ND		Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.158 / 0.474	1	1	ND		Propiconazole	0.064 / 0.190	1	0.4	ND	
Diazinon	0.031 / 0.095	1	0.2	ND		Propoxur	0.031 / 0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.047	1	0.1	ND		Pyrethrins	0.133 / 0.398	1	1	ND	
Dimethoate	0.031 / 0.095	1	0.2	ND		Pyridaben	0.031 / 0.095	1	0.2	ND	
Ethoprophos	0.031 / 0.095	1	0.2	ND		Spinosad	0.031 / 0.095	1	0.2	ND	
Etofenprox	0.064 / 0.190	1	0.4	ND		Spiromesifen	0.031 / 0.095	1	0.2	ND	
Etoxazole	0.031 / 0.095	1	0.2	ND		Spirotetramat	0.031 / 0.095	1	0.2	ND	
Fenoxycarb	0.031 / 0.095	1	0.2	ND		Spiroxamine	0.064 / 0.190	1	0.4	ND	
Fenpyroximate	0.064 / 0.190	1	0.4	ND		Tebuconazole	0.064 / 0.190	1	0.4	ND	
Fipronil	0.064 / 0.190	1	0.4	ND	I1	Thiacloprid	0.031 / 0.095	1	0.2	ND	
Flonicamid	0.158 / 0.474	1	1	ND		Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.190	1	0.4	ND		Trifloxystrobin	0.031 / 0.095	1	0.2	ND	

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# **Qualifier Legend**

**B1** The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation. The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides. **B2** fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte. **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution. 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference. When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is L1 greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria. The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria. The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria. The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria. The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample. A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii). Q1 Sample integrity was not maintained. 02 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in Q3 R9-17-317. R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria. **R2** The relative percent difference for a sample and duplicate exceeded the limit.

#### **Cultivated By:**

V1

#### Manufactured By:

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maximum allowable for the analytes in the sample.

AM Munshi

**Smithers CTS Arizona LLC** 734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930





The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the



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**Notes:** 

Certificate: 5806



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