

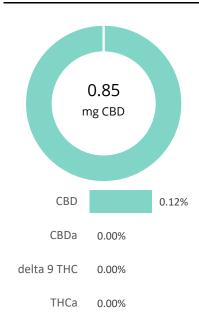
# prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

#### C117S

Batch ID:	120	Test ID:	T000138278
Туре:	Unit	Submitted:	05/03/2021 @ 09:41 AM
Test:	Potency	Started:	5/3/2021
Method:	TM14	Reported:	5/3/2021

## **CANNABINOID PROFILE**



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.14	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.15	ND	ND
Cannabidiolic acid (CBDA)	0.15	ND	ND
Cannabidiol (CBD)	0.15	0.85	1.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.17	0.67	0.9
Cannabinolic Acid (CBNA)	0.10	ND	ND
Cannabinol (CBN)	0.04	0.76	1.1
Cannabigerolic acid (CBGA)	0.14	ND	ND
Cannabigerol (CBG)	0.03	0.75	1.0
Tetrahydrocannabivarinic Acid (THCVA)	0.12	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.06	ND	ND
Cannabidivarin (CBDV)	0.04	ND	ND
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	14.23	19.9
Total Cannabinoids		17.26	24.1
Total Potential THC**		ND	ND
Total Potential CBD**		0.85	1.2

NOTES:

# of Servings = 1, Sample Weight=0.71525g

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))

ND = None Detected (Defined by Dynamic Range of the method)

# FINAL APPROVAL

Mayron

PREPARED BY / DATE

Michele Gagnon 3-Mav-2021 2:09 PM

Mygun Neurs

Rvan Weems 3-Mav-2021 2:14 PM

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



<sup>\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>\*\*</sup> Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.



#### prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

#### C117S

Batch ID:	N/A	Test ID:	T000137340
Туре:	Unit	Submitted:	04/26/2021 @ 10:10 AM
Test:	Metals	Started:	4/27/2021
Method:	TM19	Reported:	4/28/2021

#### **HEAVY METALS**

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.045 - 4.54	ND
Cadmium	0.047 - 4.74	ND
Mercury	0.047 - 4.73	ND
Lead	0.047 - 4.73	ND

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

## FINAL APPROVAL

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Ryan Weems 28-Apr-2021 4:06 PM

Daniel Westersaul

Daniel Weidensaul 28-Apr-2021 4:08 PM

PREPARED BY / DATE

APPROVED BY / DATE

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prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

#### C117S

Batch ID:	N/A	Test ID:	T000137339
Туре:	Edible	Submitted:	04/26/2021 @ 10:10 AM
Test:	Microbial Contaminants	Started:	4/26/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	4/29/2021

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
E. coli	Absent
E. coli (STEC)	Absent
Salmonella	Absent

<sup>\*</sup> CFU/g = Colony Forming Unit per Gram

10^2 = 100 CFU Examples:

10^3 = 1,000 CFU 10^4 = 10,000 CFU

10^5 = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

#### **FINAL APPROVAL**

Sarah Henning 29-Apr-2021 10:44 AM

Robert Belfon 29-Apr-2021 4:11 PM

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<sup>\*\*</sup> Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.



### prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

#### C117S

Batch ID:		Test ID:	T000137338
Туре:	Concentrate	Submitted:	04/26/2021 @ 10:10 AM
Test:	Pesticides	Started:	4/26/2021
Method:	TM17	Reported:	4/29/2021

#### **PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)		Result (ppb)
Acephate	36 - 2609		ND*
Acetamiprid	41 - 2609		ND*
Abamectin	>426		ND*
Azoxystrobin	59 - 2609		ND*
Bifenazate	39 - 2609		ND*
Boscalid	68 - 2609		ND*
Carbaryl	41 - 2609		ND*
Carbofuran	48 - 2609		ND*
Chlorantraniliprole	53 - 2609		ND*
Chlorpyrifos	48 - 2609		ND*
Clofentezine	294 - 2609		ND*
Diazinon	285 - 2609		ND*
Dichlorvos	>290		ND*
Dimethoate	38 - 2609		ND*
E-Fenpyroximate	287 - 2609		ND*
Etofenprox	43 - 2609		ND*
Etoxazole	324 - 2609		ND*
Fenoxycarb	>40		ND*
Fipronil	56 - 2609		ND*
Flonicamid	42 - 2609		ND*
Fludioxonil	>357		ND*
Hexythiazox	39 - 2609		ND*
Imazalil	297 - 2609		ND*
Imidacloprid	42 - 2609		ND*
Kresoxim-methyl	57 - 2609		ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	285 - 2609	ND*
Metalaxyl	51 - 2609	ND*
Methiocarb	38 - 2609	ND*
Methomyl	47 - 2609	ND*
MGK 264 1	157 - 2609	ND*
MGK 264 2	115 - 2609	ND*
Myclobutanil	44 - 2609	ND*
Naled	59 - 2609	ND*
Oxamyl	37 - 2609	ND*
Paclobutrazol	46 - 2609	ND*
Permethrin	275 - 2609	ND*
Phosmet	46 - 2609	ND*
Prophos	341 - 2609	ND*
Propoxur	44 - 2609	ND*
Pyridaben	277 - 2609	ND*
Spinosad A	38 - 2609	ND*
Spinosad D	107 - 2609	ND*
Spiromesifen	>269	ND*
Spirotetramat	>318	ND*
Spiroxamine 1	22 - 2609	ND*
Spiroxamine 2	23 - 2609	ND*
Tebuconazole	292 - 2609	ND*
Thiacloprid	41 - 2609	ND*
Thiamethoxam	42 - 2609	ND*
Trifloxystrobin	59 - 2609	ND*

N/A

## FINAL APPROVAL

Jefor Win

Tyler Wiese 29-Apr-2021 7:58 AM

Toph But

Taylor Brevik 29-Apr-2021 8:01 AM

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<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)



prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

#### C117S

Batch ID:		Test ID:	T000137341
Туре:	Concentrate	Submitted:	04/26/2021 @ 10:10 AM
Test:	Residual Solvents	Started:	4/27/2021
Method:	TM04	Reported:	4/28/2021

# **RESIDUAL SOLVENTS**

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	67 - 1334	*ND
Butanes (Isobutane, n-Butane)	131 - 2617	*ND
Methanol	52 - 1042	*ND
Pentane	73 - 1453	*ND
Ethanol	75 - 1499	*ND
Acetone	81 - 1613	*ND
Isopropyl Alcohol	88 - 1764	*ND
Hexane	5 - 99	*ND
Ethyl Acetate	82 - 1632	*ND
Benzene	0.2 - 3.2	*ND
Heptanes	77 - 1533	*ND
Toluene	14 - 289	*ND
Xylenes (m,p,o-Xylenes)	103 - 2065	*ND

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

NOTES: N/A

#### **FINAL APPROVAL**

Danuel Westonand

Daniel Weidensaul 28-Apr-2021 9:57 AM

Myon Heurs

Ryan Weems 28-Apr-2021 12:32 PM

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