

prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

G114S

Batch ID:	137	Test ID:	t000142213
Туре:	Unit	Submitted:	05/20/2021 @ 03:16 PM
Test:	Potency	Started:	5/21/2021
Method:	TM14	Reported:	5/21/2021

CANNABINOID PROFILE



Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.15	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.16	ND	ND
Cannabidiolic acid (CBDA)	0.12	ND	ND
Cannabidiol (CBD)	0.12	0.87	1.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.18	0.58	0.8
Cannabinolic Acid (CBNA)	0.10	ND	ND
Cannabinol (CBN)	0.05	0.77	1.1
Cannabigerolic acid (CBGA)	0.15	ND	ND
Cannabigerol (CBG)	0.04	13.94	20.0
Tetrahydrocannabivarinic Acid (THCVA)	0.13	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	ND	ND
Cannabidivarinic Acid (CBDVA)	0.05	ND	ND
Cannabidivarin (CBDV)	0.03	ND	ND
Cannabichromenic Acid (CBCA)	0.06	ND	ND
Cannabichromene (CBC)	0.06	0.72	1.0
Total Cannabinoids		16.88	24.2
Total Potential THC**		ND	ND
Total Potential CBD**		0.87	1.2

NOTES:

of Servings = 1, Sample Weight=0.6961g

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



Sam Smith 21-Mav-2021 3:06 PM

Mayrum

Michele Gagnon 21-Mav-2021 3:08 PM

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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



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

^{*} Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

^{**} Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.



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1550 LARIMER ST. #964

DENVER, CO 80202

G114S

Batch ID:	N/A	Test ID:	T000132481
Type:	Unit	Submitted:	03/31/2021 @ 10:06 AM
Test:	Metals	Started:	4/1/2021
Method:	TM19	Reported:	4/2/2021

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.072 - 7.22	ND
Cadmium	0.069 - 6.85	ND
Mercury	0.070 - 7.03	ND
Lead	0.091 - 9.08	ND

^{*} ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL

News

Ryan Weems 2-Apr-2021 11:32 AM

Samantha Smill

Sam Smith 2-Apr-2021 11:36 AM

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prepared for: NULEAF NATURALS

1550 LARIMER ST. #964 DENVER, CO 80202

G114S

Batch ID:	N/A	Test ID:	T000132480
Туре:	Edible	Submitted:	03/31/2021 @ 10:06 AM
Test:	Microbial Contaminants	Started:	3/31/2021
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	4/3/2021

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)	None Detected	
Salmonella	None Detected	

^{*} CFU/g = Colony Forming Unit per Gram

Examples: 10^2 = 100 CFU

10³ = 1,000 CFU 10⁴ = 10,000 CFU 10⁵ = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

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III

Robert Belfon 3-Apr-2021 1:10 PM

Courtny licholds

Courtney Richards 3-Apr-2021 4:55 PM

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^{**} 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

G114S

Batch ID:		Test ID:	T000132479
Type:	Concentrate	Submitted:	03/31/2021 @ 10:06 AM
Test:	Pesticides	Started:	4/2/2021
Method:	TM17	Reported:	4/5/2021

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	
Acephate	39 - 2378	ND*	
Acetamiprid	39 - 2378	ND*	
Abamectin	>325	ND*	
Azoxystrobin	43 - 2378	ND*	
Bifenazate	31 - 2378	ND*	
Boscalid	50 - 2378	ND*	
Carbaryl	39 - 2378	ND*	
Carbofuran	41 - 2378	ND*	
Chlorantraniliprole	44 - 2378	ND*	
Chlorpyrifos	40 - 2378	ND*	
Clofentezine	260 - 2378	ND*	
Diazinon	271 - 2378	ND*	
Dichlorvos	>270	ND*	
Dimethoate	39 - 2378	ND*	
E-Fenpyroximate	283 - 2378	ND*	
Etofenprox	43 - 2378	ND*	
Etoxazole	285 - 2378	ND*	
Fenoxycarb	>40	ND*	
Fipronil	48 - 2378	ND*	
Flonicamid	45 - 2378	ND*	
Fludioxonil	>263	ND*	
Hexythiazox	38 - 2378	ND*	
Imazalil	262 - 2378	ND*	
Imidacloprid	42 - 2378	ND*	
Kresoxim-methyl	48 - 2378	ND*	

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	278 - 2378	ND*
Metalaxyl	40 - 2378	ND*
Methiocarb	41 - 2378	ND*
Methomyl	41 - 2378	ND*
MGK 264 1	163 - 2378	ND*
MGK 264 2	111 - 2378	ND*
Myclobutanil	45 - 2378	ND*
Naled	44 - 2378	ND*
Oxamyl	37 - 2378	ND*
Paclobutrazol	43 - 2378	ND*
Permethrin	282 - 2378	ND*
Phosmet	45 - 2378	ND*
Prophos	270 - 2378	ND*
Propoxur	41 - 2378	ND*
Pyridaben	285 - 2378	ND*
Spinosad A	26 - 2378	ND*
Spinosad D	76 - 2378	ND*
Spiromesifen	>270	ND*
Spirotetramat	>277	ND*
Spiroxamine 1	18 - 2378	ND*
Spiroxamine 2	22 - 2378	ND*
Tebuconazole	277 - 2378	ND*
Thiacloprid	40 - 2378	ND*
Thiamethoxam	42 - 2378	ND*
Trifloxystrobin	41 - 2378	ND*

N/A

FINAL APPROVAL

Type But

Taylor Brevik 5-Apr-2021 12:17 PM

Tefuz Win

Tyler Wiese 5-Apr-2021 12:32 PM

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^{*} ND = None Detected (Defined by Dynamic Range of the method)



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G114S

Batch ID:		Test ID:	T000132482
Type:	Concentrate	Submitted:	03/31/2021 @ 10:06 AM
Test:	Residual Solvents	Started:	4/2/2021
Method:	TM04	Reported:	4/2/2021

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	111 - 2222	*ND
Butanes (Isobutane, n-Butane)	211 - 4228	*ND
Methanol	57 - 1131	*ND
Pentane	102 - 2050	*ND
Ethanol	97 - 1940	*ND
Acetone	95 - 1901	*ND
Isopropyl Alcohol	94 - 1881	*ND
Hexane	6 - 128	*ND
Ethyl Acetate	95 - 1903	*ND
Benzene	0.2 - 3.6	*ND
Heptanes	98 - 1951	*ND
Toluene	16 - 326	*ND
Xylenes (m,p,o-Xylenes)	112 - 2249	*ND

^{*} ND = None Detected (Defined by Dynamic Range of the method)

NOTES: N/A

FINAL APPROVAL

Mara Miller 2-Apr-2021 2:46 PM

Daniel Wastersaul

Daniel Weidensaul 2-Apr-2021 2:48 PM

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