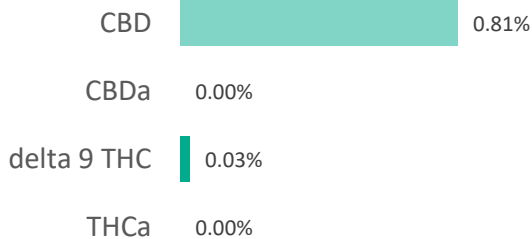
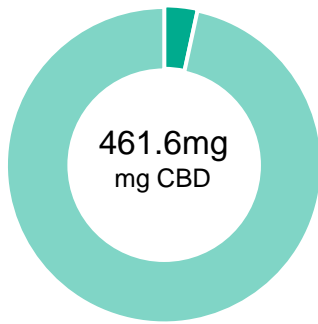


NED-BB004

Batch ID:	NED-03252020	Test ID:	6311170.0038
Reported:	31-Mar-2020	Method:	TM14
Type:	Topical		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	11.87	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	5.93	16.20	0.3
Cannabidiolic acid (CBDA)	11.34	ND	ND
Cannabidiol (CBD)	6.33	461.60	8.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	6.50	ND	ND
Cannabinolic Acid (CBNA)	16.28	ND	ND
Cannabinol (CBN)	7.21	ND	ND
Cannabigerolic acid (CBGA)	10.38	ND	ND
Cannabigerol (CBG)	5.85	14.00	0.2
Tetrahydrocannabivarinic Acid (THCVA)	10.19	ND	ND
Tetrahydrocannabivarin (THCV)	5.29	ND	ND
Cannabidivarinic Acid (CBDVA)	10.54	ND	ND
Cannabidivarin (CBDV)	5.77	ND	ND
Cannabichromenic Acid (CBCA)	8.90	ND	ND
Cannabichromene (CBC)	10.72	17.20	0.3
Total Cannabinoids		509.00	8.98
Total Potential THC**		16.20	0.29
Total Potential CBD**		461.60	8.14

% = % (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.
 Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))
 ND = None Detected (Defined by Dynamic Range of the method)

NOTES:
 # of Servings = 1, Sample Weight=56.699g
 N/A

FINAL APPROVAL

Tyler Wiese
 Tyler Wiese
 31-Mar-2020
 7:22 PM

Greg Zimpfer
 Greg Zimpfer
 31-Mar-2020
 9:07 PM

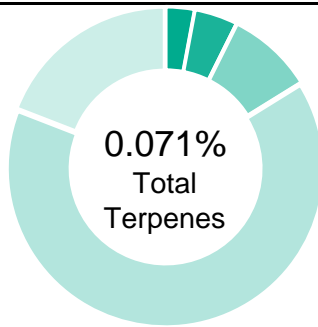
PREPARED BY / DATE APPROVED BY / DATE

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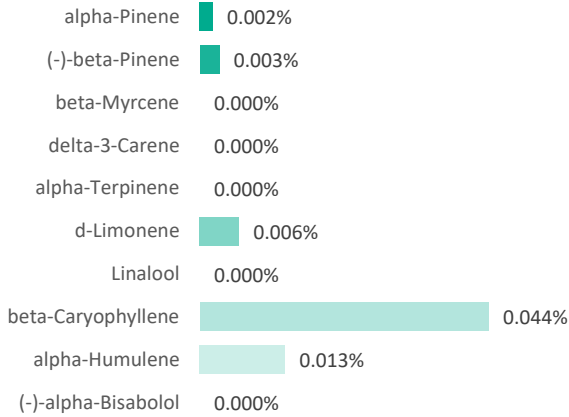


NED-BAL002


Batch ID:	NED-03252020	Test ID:	7592313.0031
Reported:	30-Mar-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.000	0
Camphene	N/A	N/A
delta-3-Carene	0.000	0
beta-Caryophyllene	0.044	0.44
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.002	0.02
Geraniol	0.000	0
alpha-Humulene	0.013	0.13
(-)-Isopulegol	0.000	0
d-Limonene	0.006	0.06
Linalool	0.000	0
beta-Myrcene	0.000	0
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.002	0.02
(-)-beta-Pinene	0.003	0.03
alpha-Terpinene	0.000	0
gamma-Terpinene	0.001	0.01
Terpinolene	0.000	0
	0.071%	0.71

PREDOMINANT TERPENES

 NOTES:
 0

FINAL APPROVAL

 Ryan Weems 30-Mar-2020 8:02 PM	 Greg Zimpfer 30-Mar-2020 8:52 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02


NED-BB004

Batch ID:	NED-03252020	Test ID:	T000069268
Reported:	1-Apr-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	72 - 1432	*ND
Butanes (Isobutane, n-Butane)	142 - 2833	*ND
Methanol	51 - 1028	*ND
Pentane	78 - 1557	*ND
Ethanol	78 - 1552	*ND
Acetone	84 - 1675	*ND
Isopropyl Alcohol	87 - 1731	*ND
Hexane	5 - 101	*ND
Ethyl Acetate	84 - 1684	*ND
Benzene	0.2 - 3.4	*ND
Heptanes	80 - 1600	*ND
Toluene	15 - 303	*ND
Xylenes (m,p,o-Xylenes)	109 - 2175	*ND

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

NOTES:
N/A**FINAL APPROVAL**
Ryan Weems
1-Apr-2020
3:45 PM
PREPARED BY / DATE
Greg Zimpfer
1-Apr-2020
5:08 PM
APPROVED BY / DATE

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Certificate #4329.02

NED-BB004


Batch ID:	NED-03252020	Test ID:	2103819.0035
Reported:	1-Apr-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	57 - 2657	ND*	Malathion	344 - 2657	ND*
Acetamiprid	57 - 2657	ND*	Metalaxyl	57 - 2657	ND*
Abamectin	>344	ND*	Methiocarb	57 - 2657	ND*
Azoxystrobin	57 - 2657	ND*	Methomyl	57 - 2657	ND*
Bifenazate	57 - 2657	ND*	MGK 264 1	344 - 2657	ND*
Boscalid	57 - 2657	ND*	MGK 264 2	344 - 2657	ND*
Carbaryl	57 - 2657	ND*	Myclobutanil	57 - 2657	ND*
Carbofuran	57 - 2657	ND*	Naled	57 - 2657	ND*
Chlorantraniliprole	57 - 2657	ND*	Oxamyl	57 - 2657	ND*
Chlorpyrifos	57 - 2657	ND*	Paclobutrazol	57 - 2657	ND*
Clofentezine	344 - 2657	ND*	Permethrin	344 - 2657	ND*
Diazinon	344 - 2657	ND*	Phosmet	57 - 2657	ND*
Dichlorvos	>344	ND*	Prophos	344 - 2657	ND*
Dimethoate	57 - 2657	ND*	Propoxur	57 - 2657	ND*
E-Fenpyroximate	57 - 2657	ND*	Pyridaben	57 - 2657	ND*
Etofenprox	57 - 2657	ND*	Spinosad A	57 - 2657	ND*
Etoxazole	344 - 2657	ND*	Spinosad D	344 - 2657	ND*
Fenoxycarb	>57	ND*	Spiromesifen	>344	ND*
Fipronil	57 - 2657	ND*	Spirotetramat	>344	ND*
Flonicamid	57 - 2657	ND*	Spiroxamine 1	57 - 2657	ND*
Fludioxonil	>344	ND*	Spiroxamine 2	57 - 2657	ND*
Hexythiazox	57 - 2657	ND*	Tebuconazole	344 - 2657	ND*
Imazalil	344 - 2657	ND*	Thiacloprid	57 - 2657	ND*
Imidacloprid	57 - 2657	ND*	Thiamethoxam	57 - 2657	ND*
Kresoxim-methyl	57 - 2657	ND*	Trifloxystrobin	57 - 2657	ND*

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

N/A

FINAL APPROVAL

 Tyler Wiese
 1-Apr-2020
 3:38 PM
 PREPARED BY / DATE


 Greg Zimpfer
 1-Apr-2020
 4:36 PM
 APPROVED BY / DATE

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NED-BB004

Batch ID:	NED-03252020	Test ID:	T000069269
Reported:	30-Mar-2020	Method:	Concentrate - Test Methods: TM05, TM06
Type:	Concentrate		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS



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

* CFU/g = Colony Forming Unit per Gram

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

Examples: $10^2 = 100$ CFU
 $10^3 = 1,000$ 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
Coliforms: None Detected**FINAL APPROVAL**
Robert Belfon
30-Mar-2020
4:48 PM
David Green
30-Mar-2020
5:05 PM

PREPARED BY / DATE

APPROVED BY / DATE

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