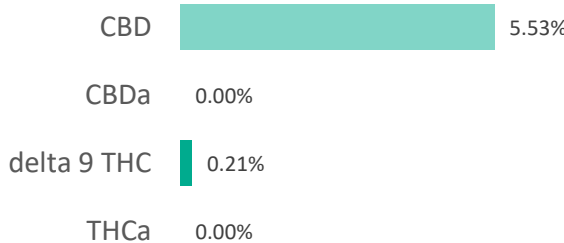
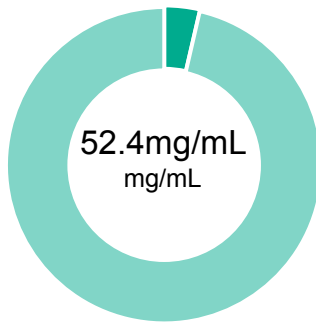


NED-B028-1500

Batch ID:	NED-07312020	Test ID:	5514250.005
Reported:	4-Aug-2020	Method:	TM14
Type:	Solution		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.36	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.18	2.00	2.1
Cannabidiolic acid (CBDA)	0.89	ND	ND
Cannabidiol (CBD)	0.50	52.40	55.3
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.20	ND	ND
Cannabinolic Acid (CBNA)	0.50	ND	ND
Cannabinol (CBN)	0.22	ND	ND
Cannabigerolic acid (CBGA)	0.32	ND	ND
Cannabigerol (CBG)	0.18	2.60	2.8
Tetrahydrocannabivarinic Acid (THCVA)	0.31	ND	ND
Tetrahydrocannabivarin (THCV)	0.16	ND	ND
Cannabidivarinic Acid (CBDVA)	0.83	ND	ND
Cannabidivarin (CBDV)	0.45	ND	ND
Cannabichromenic Acid (CBCA)	0.27	ND	ND
Cannabichromene (CBC)	0.33	1.90	2.0
Total Cannabinoids		58.90	62.16
Total Potential THC**		2.00	2.08
Total Potential CBD**		52.40	55.28

% = % (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:
 Density = 0.947523g/mL
 N/A

FINAL APPROVAL

Sam Smith
 Sam Smith
 4-Aug-2020
 11:51 AM

Ben Minton
 Ben Minton
 4-Aug-2020
 2:15 PM

PREPARED BY / DATE

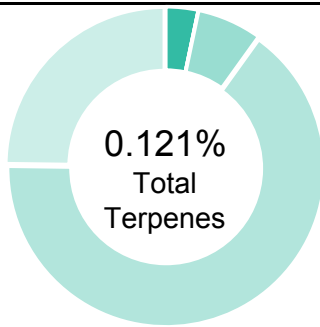
APPROVED BY / DATE

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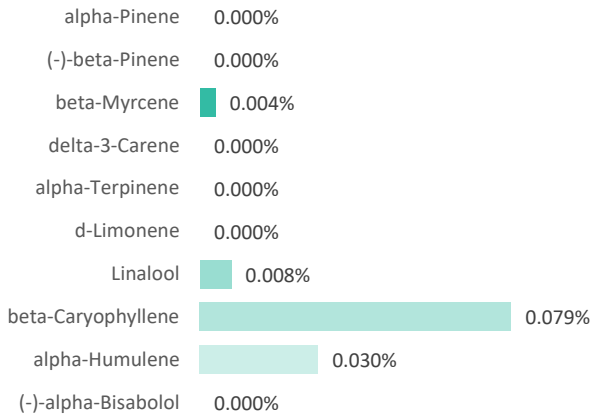


NED-B028-1500



Batch ID:	NED-07312020	Test ID:	2696943.008
Reported:	5-Aug-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.000	0
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.079	0.79
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.030	0.3
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.008	0.08
beta-Myrcene	0.004	0.04
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
Ocimene	0.000	0
beta-Ocimene	0.000	0
alpha-Pinene	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	0.121%	1.21

PREDOMINANT TERPENES

 NOTES:
 0

FINAL APPROVAL

 Michelle Gagnon 5-Aug-2020 2:35 PM	 Greg Zimpfer 5-Aug-2020 5:41 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

NED-B028-1500

Batch ID:	NED-07312020	Test ID:	T000088945
Reported:	6-Aug-2020	Method:	TM20
Type:	Solution		
Test:	Trace THC		

TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0 - 0.683	0.246	2.46
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.001 - 1.368	ND**	ND**
Total Potential THC*		0.246	2.46

NOTES:

N/A

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

* Total Potential THC 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))

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

*** ALOQ = Above Limit Of Quantitation (Defined by Dynamic Range of the method)

FINAL APPROVAL

Ryan Weems
6-Aug-2020
4:54 PMBen Minton
6-Aug-2020
6:53 PM

PREPARED BY / DATE

APPROVED BY / DATE

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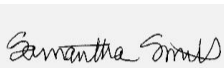
NED-B028-1500

Batch ID:	NED-07312020	Test ID:	T000088946
Reported:	6-Aug-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	78 - 1554	*ND
Butanes (Isobutane, n-Butane)	153 - 3056	*ND
Methanol	60 - 1194	*ND
Pentane	84 - 1690	*ND
Ethanol	80 - 1610	*ND
Acetone	97 - 1939	*ND
Isopropyl Alcohol	100 - 2008	*ND
Hexane	6 - 119	*ND
Ethyl Acetate	97 - 1939	*ND
Benzene	0.2 - 3.9	*ND
Heptanes	91 - 1811	*ND
Toluene	18 - 352	*ND
Xylenes (m,p,o-Xylenes)	122 - 2445	*ND

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

NOTES:
N/A**FINAL APPROVAL**Sam Smith
6-Aug-2020
3:16 PM

PREPARED BY / DATE

Ben Minton
6-Aug-2020
6:43 PM

APPROVED BY / DATE

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Certificate #4329.02

NED-B028-1500


Batch ID:	NED-07312020	Test ID:	9095930.0017
Reported:	5-Aug-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	40 - 2393	ND*	Malathion	284 - 2393	ND*
Acetamiprid	38 - 2393	ND*	Metalaxyl	41 - 2393	ND*
Abamectin	>372	ND*	Methiocarb	41 - 2393	ND*
Azoxystrobin	42 - 2393	ND*	Methomyl	37 - 2393	ND*
Bifenazate	30 - 2393	ND*	MGK 264 1	177 - 2393	ND*
Boscalid	53 - 2393	ND*	MGK 264 2	106 - 2393	ND*
Carbaryl	42 - 2393	ND*	Myclobutanil	45 - 2393	ND*
Carbofuran	41 - 2393	ND*	Naled	44 - 2393	ND*
Chlorantraniliprole	42 - 2393	ND*	Oxamyl	38 - 2393	ND*
Chlorpyrifos	50 - 2393	ND*	Paclobutrazol	43 - 2393	ND*
Clofentezine	277 - 2393	ND*	Permethrin	278 - 2393	ND*
Diazinon	274 - 2393	ND*	Phosmet	40 - 2393	ND*
Dichlorvos	>268	ND*	Prophos	299 - 2393	ND*
Dimethoate	39 - 2393	ND*	Propoxur	40 - 2393	ND*
E-Fenpyroximate	293 - 2393	ND*	Pyridaben	278 - 2393	ND*
Etofenprox	42 - 2393	ND*	Spinosad A	29 - 2393	ND*
Etoxazole	294 - 2393	ND*	Spinosad D	76 - 2393	ND*
Fenoxycarb	>41	ND*	Spiromesifen	>287	ND*
Fipronil	35 - 2393	ND*	Spirotetramat	>289	ND*
Flonicamid	42 - 2393	ND*	Spiroxamine 1	18 - 2393	ND*
Fludioxonil	>291	ND*	Spiroxamine 2	24 - 2393	ND*
Hexythiazox	42 - 2393	ND*	Tebuconazole	273 - 2393	ND*
Imazalil	256 - 2393	ND*	Thiacloprid	39 - 2393	ND*
Imidacloprid	38 - 2393	ND*	Thiamethoxam	38 - 2393	ND*
Kresoxim-methyl	41 - 2393	ND*	Trifloxystrobin	41 - 2393	ND*

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

N/A

FINAL APPROVAL

 Tyler Wiese
 5-Aug-2020
 5:19 PM
 PREPARED BY / DATE


 Greg Zimpfer
 5-Aug-2020
 5:27 PM
 APPROVED BY / DATE

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NED-B028-1500

Batch ID:	NED-07312020	Test ID:	T000088950
Reported:	6-Aug-2020	Method:	TM19
Type:	Other		
Test:	Metals		

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.089 - 8.94	ND
Cadmium	0.086 - 8.62	ND
Mercury	0.083 - 8.30	ND
Lead	0.093 - 9.28	ND

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

FINAL APPROVAL

Morgan Ingraham
6-Aug-2020
2:09 PM

PREPARED BY / DATE

Ben Minton
6-Aug-2020
6:18 PM

APPROVED BY / DATE

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NED-B028-1500

Batch ID:	NED-07312020	Test ID:	T000088947
Reported:	7-Aug-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**
Mara Miller
7-Aug-2020
3:38 PM
Scott Hanson
7-Aug-2020
6:55 PM

PREPARED BY / DATE

APPROVED BY / DATE

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