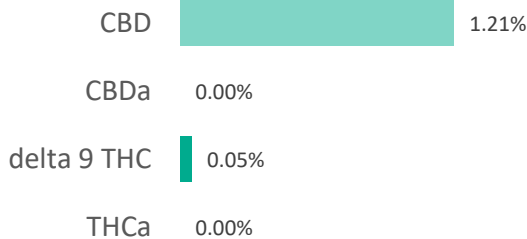
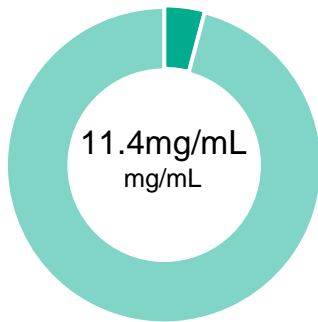


NED-B027-300

Batch ID:	NED-07232020	Test ID:	8448286.0052
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)	0.11	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.06	0.50	0.5
Cannabidiolic acid (CBDA)	0.28	ND	ND
Cannabidiol (CBD)	0.16	11.40	12.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.06	ND	ND
Cannabinolic Acid (CBNA)	0.15	ND	ND
Cannabinol (CBN)	0.07	ND	ND
Cannabigerolic acid (CBGA)	0.10	ND	ND
Cannabigerol (CBG)	0.06	0.50	0.6
Tetrahydrocannabivarinic Acid (THCVA)	0.10	ND	ND
Tetrahydrocannabivarin (THCV)	0.05	ND	ND
Cannabidivarinic Acid (CBDVA)	0.26	ND	ND
Cannabidivarin (CBDV)	0.14	ND	ND
Cannabichromenic Acid (CBCA)	0.08	ND	ND
Cannabichromene (CBC)	0.10	0.40	0.5
Total Cannabinoids		12.80	13.59
Total Potential THC**		0.50	0.52
Total Potential CBD**		11.40	12.05

% = % (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 = 0.942663g/mL
 N/A

FINAL APPROVAL

Sam Smith
 Sam Smith
 4-Aug-2020
 1:20 PM

Ben Minton
 Ben Minton
 4-Aug-2020
 2:05 PM

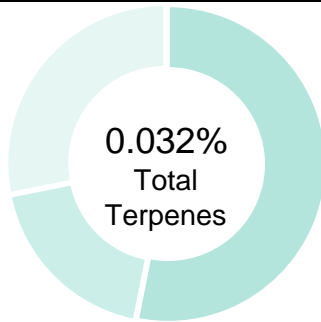
PREPARED BY / DATE APPROVED BY / DATE

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NED-B027-300

Batch ID:	NED-07232020	Test ID:	9811552.005
Reported:	4-Aug-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE




Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.009	0.09
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.017	0.17
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.006	0.06
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
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	0.000	0
(-)-beta-Pinene	0.000	0
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.000	0
	0.032%	0.32

PREDOMINANT TERPENES

alpha-Pinene	0.000%
(-)-beta-Pinene	0.000%
beta-Myrcene	0.000%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.000%
Linalool	0.000%
beta-Caryophyllene	0.017%
alpha-Humulene	0.006%
(-)-alpha-Bisabolol	0.009%

 NOTES:
 0

FINAL APPROVAL

 Ryan Weems 4-Aug-2020 5:08 PM	 Ben Minton 4-Aug-2020 6:16 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

NED-B027-300

Batch ID:	NED-07232020	Test ID:	t000088553
Reported:	5-Aug-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	94 - 1885	*ND
Butanes (Isobutane, n-Butane)	189 - 3779	*ND
Methanol	58 - 1150	*ND
Pentane	78 - 1570	*ND
Ethanol	79 - 1576	*ND
Acetone	93 - 1868	*ND
Isopropyl Alcohol	98 - 1966	*ND
Hexane	6 - 113	*ND
Ethyl Acetate	94 - 1887	*ND
Benzene	0.2 - 3.8	*ND
Heptanes	89 - 1772	*ND
Toluene	18 - 356	*ND
Xylenes (m,p,o-Xylenes)	133 - 2651	*ND


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

NOTES:
N/A

FINAL APPROVAL


Sam Smith
5-Aug-2020
2:42 PM

PREPARED BY / DATE


Greg Zimpfer
5-Aug-2020
5:40 PM

APPROVED BY / DATE

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Certificate #4329.02

NED-B027-300

Batch ID:	NED-07232020	Test ID:	9095930.009
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	41 - 2463	ND*	Malathion	293 - 2463	ND*
Acetamiprid	39 - 2463	ND*	Metalaxyl	42 - 2463	ND*
Abamectin	>383	ND*	Methiocarb	42 - 2463	ND*
Azoxystrobin	44 - 2463	ND*	Methomyl	38 - 2463	ND*
Bifenazate	31 - 2463	ND*	MGK 264 1	182 - 2463	ND*
Boscalid	54 - 2463	ND*	MGK 264 2	109 - 2463	ND*
Carbaryl	43 - 2463	ND*	Myclobutanil	46 - 2463	ND*
Carbofuran	43 - 2463	ND*	Naled	45 - 2463	ND*
Chlorantraniliprole	43 - 2463	ND*	Oxamyl	39 - 2463	ND*
Chlorpyrifos	52 - 2463	ND*	Paclobutrazol	44 - 2463	ND*
Clofentezine	285 - 2463	ND*	Permethrin	286 - 2463	ND*
Diazinon	282 - 2463	ND*	Phosmet	41 - 2463	ND*
Dichlorvos	>276	ND*	Prophos	307 - 2463	ND*
Dimethoate	40 - 2463	ND*	Propoxur	41 - 2463	ND*
E-Fenpyroximate	301 - 2463	ND*	Pyridaben	286 - 2463	ND*
Etofenprox	43 - 2463	ND*	Spinosad A	29 - 2463	ND*
Etoxazole	302 - 2463	ND*	Spinosad D	78 - 2463	ND*
Fenoxycarb	>42	ND*	Spiromesifen	>295	ND*
Fipronil	36 - 2463	ND*	Spirotetramat	>297	ND*
Flonicamid	43 - 2463	ND*	Spiroxamine 1	19 - 2463	ND*
Fludioxonil	>300	ND*	Spiroxamine 2	25 - 2463	ND*
Hexythiazox	44 - 2463	ND*	Tebuconazole	281 - 2463	ND*
Imazalil	264 - 2463	ND*	Thiacloprid	40 - 2463	ND*
Imidacloprid	39 - 2463	ND*	Thiamethoxam	39 - 2463	ND*
Kresoxim-methyl	42 - 2463	ND*	Trifloxystrobin	43 - 2463	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-B027-300

Batch ID:	NED-07292020	Test ID:	T000088734
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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