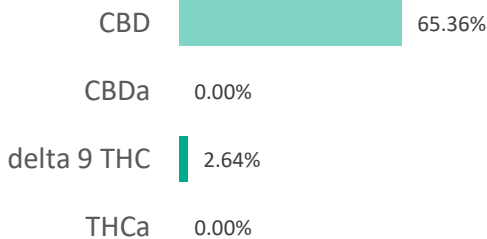
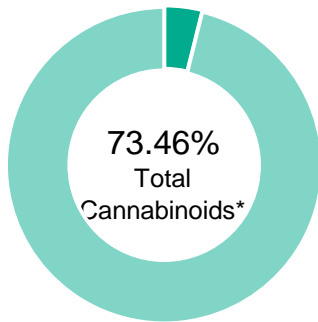


NED-SH/EK-1923


Batch ID:	NED-07292020	Test ID:	2680875.001
Reported:	5-Aug-2020	Method:	TM14
Type:	Concentrate		
Test:	Potency		

CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.14	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.07	2.64	26.4
Cannabidiolic acid (CBDA)	0.40	ND	ND
Cannabidiol (CBD)	0.22	65.36	653.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.08	ND	ND
Cannabinolic Acid (CBNA)	0.20	ND	ND
Cannabinol (CBN)	0.09	ND	ND
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.07	2.52	25.2
Tetrahydrocannabivarinic Acid (THCVA)	0.12	ND	ND
Tetrahydrocannabivarin (THCV)	0.06	ND	ND
Cannabidivarinic Acid (CBDVA)	0.37	ND	ND
Cannabidivarin (CBDV)	0.20	0.24	2.4
Cannabichromenic Acid (CBCA)	0.11	ND	ND
Cannabichromene (CBC)	0.13	2.70	27.0
Total Cannabinoids		73.46	734.60
Total Potential THC**		2.64	26.40
Total Potential CBD**		65.36	653.60

% = % (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:
 N/A

FINAL APPROVAL


Karen Winternheimer
 5-Aug-2020
 3:07 PM



Greg Zimpfer
 5-Aug-2020
 5:32 PM

PREPARED BY / DATE

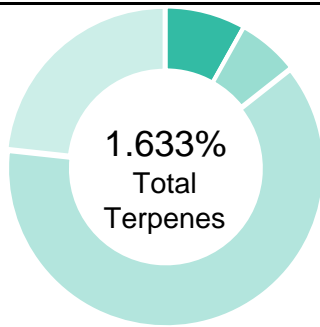
APPROVED BY / DATE

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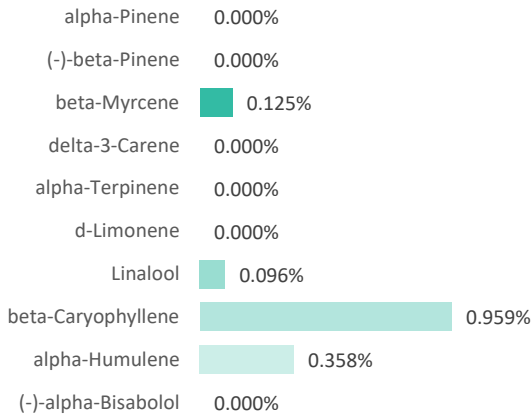


NED-SH/EK-1923

Batch ID:	NED-07292020	Test ID:	2696943.006
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	0.959	9.59
(-)-Caryophyllene Oxide	0.095	0.95
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.358	3.58
(-)-Isopulegol	0.000	0
d-Limonene	0.000	0
Linalool	0.096	0.96
beta-Myrcene	0.125	1.25
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
	1.633%	16.33

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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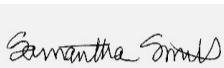
NED-SH/EK-1923

Batch ID:	NED-07292020	Test ID:	t000088728
Reported:	5-Aug-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		

RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	104 - 2075	*ND
Butanes (Isobutane, n-Butane)	208 - 4160	*ND
Methanol	63 - 1266	*ND
Pentane	86 - 1728	*ND
Ethanol	87 - 1735	>1735
Acetone	103 - 2057	*ND
Isopropyl Alcohol	108 - 2165	*ND
Hexane	6 - 124	*ND
Ethyl Acetate	104 - 2077	1235
Benzene	0.2 - 4.2	*ND
Heptanes	98 - 1951	*ND
Toluene	20 - 392	*ND
Xylenes (m,p,o-Xylenes)	146 - 2919	*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-SH/EK-1923

Batch ID:	NED-07292020	Test ID:	9095930.0015
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 - 2380	ND*	Malathion	283 - 2380	ND*
Acetamiprid	38 - 2380	ND*	Metalaxyl	41 - 2380	ND*
Abamectin	>370	ND*	Methiocarb	40 - 2380	ND*
Azoxystrobin	42 - 2380	ND*	Methomyl	37 - 2380	ND*
Bifenazate	30 - 2380	ND*	MGK 264 1	176 - 2380	ND*
Boscalid	52 - 2380	ND*	MGK 264 2	105 - 2380	ND*
Carbaryl	41 - 2380	ND*	Myclobutanil	45 - 2380	ND*
Carbofuran	41 - 2380	ND*	Naled	44 - 2380	ND*
Chlorantraniliprole	42 - 2380	ND*	Oxamyl	38 - 2380	ND*
Chlorpyrifos	50 - 2380	ND*	Paclobutrazol	43 - 2380	ND*
Clofentezine	275 - 2380	ND*	Permethrin	276 - 2380	ND*
Diazinon	273 - 2380	ND*	Phosmet	40 - 2380	ND*
Dichlorvos	>267	ND*	Prophos	297 - 2380	ND*
Dimethoate	39 - 2380	ND*	Propoxur	40 - 2380	ND*
E-Fenpyroximate	291 - 2380	ND*	Pyridaben	276 - 2380	ND*
Etofenprox	42 - 2380	ND*	Spinosad A	28 - 2380	ND*
Etoxazole	292 - 2380	ND*	Spinosad D	75 - 2380	ND*
Fenoxycarb	>41	ND*	Spiromesifen	>285	ND*
Fipronil	35 - 2380	ND*	Spirotetramat	>287	ND*
Flonicamid	42 - 2380	ND*	Spiroxamine 1	18 - 2380	ND*
Fludioxonil	>290	ND*	Spiroxamine 2	24 - 2380	ND*
Hexythiazox	42 - 2380	ND*	Tebuconazole	272 - 2380	ND*
Imazalil	255 - 2380	ND*	Thiacloprid	39 - 2380	ND*
Imidacloprid	38 - 2380	ND*	Thiamethoxam	37 - 2380	ND*
Kresoxim-methyl	41 - 2380	ND*	Trifloxystrobin	41 - 2380	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-SH/EK-1923


Batch ID:	NED-07292020	Test ID:	T000088732
Reported:	3-Aug-2020	Method:	TM19
Type:	Concentrate		
Test:	Metals		

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.067 - 6.72	ND
Cadmium	0.072 - 7.20	ND
Mercury	0.066 - 6.64	ND
Lead	0.069 - 6.86	0.214


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

FINAL APPROVAL



Ryan Weems
3-Aug-2020
4:25 PM

PREPARED BY / DATE



Greg Zimpfer
3-Aug-2020
5:46 PM

APPROVED BY / DATE

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NED-SH/EK-1923

Batch ID:	NED-07292020	Test ID:	T000088729
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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