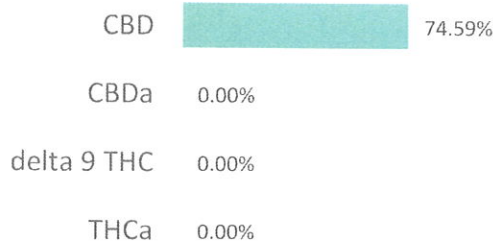
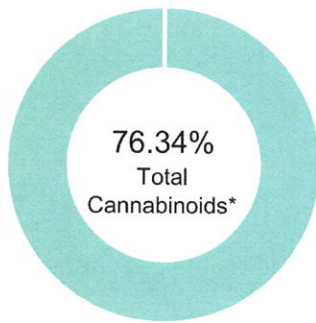


**ACM-2F-2 10-8-2020**

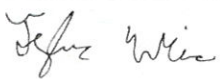
<b>Batch ID:</b>		<b>Test ID:</b>	T000102132
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/09/2020 @ 10:05 AM
<b>Test:</b>	Potency	<b>Started:</b>	10/9/2020
<b>Method:</b>	TM14	<b>Reported:</b>	10/12/2020

**CANNABINOID PROFILE**


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.28	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.14	ND	ND
Cannabidiolic acid (CBDA)	0.07	ND	ND
Cannabidiol (CBD)	0.16	74.59	745.9
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.15	ND	ND
Cannabinolic Acid (CBNA)	0.38	ND	ND
Cannabinol (CBN)	0.17	0.87	8.7
Cannabigerolic acid (CBGA)	0.24	ND	ND
Cannabigerol (CBG)	0.13	0.56	5.6
Tetrahydrocannabivarinic Acid (THCVA)	0.24	ND	ND
Tetrahydrocannabivarin (THCV)	0.12	ND	ND
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	0.32	3.2
Cannabichromenic Acid (CBCA)	0.21	ND	ND
Cannabichromene (CBC)	0.24	ND	ND
<b>Total Cannabinoids</b>		<b>76.34</b>	<b>763.4</b>
Total Potential THC**		ND	ND
Total Potential CBD**		74.59	745.9

 NOTES:  
 N/A

% = % (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)

**FINAL APPROVAL**


 Tyler Wiese  
 12-Oct-2020  
 5:19 PM



 Ben Minton  
 12-Oct-2020  
 8:53 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

ACM-2F-2 10-8-2020

<b>Batch ID:</b>		<b>Test ID:</b>	T000102133
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/09/2020 @ 10:05 AM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	10/9/2020
<b>Method:</b>	TM04	<b>Reported:</b>	10/9/2020

**RESIDUAL SOLVENTS**

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	79 - 1574	*ND
Butanes (Isobutane, n-Butane)	163 - 3263	*ND
Methanol	50 - 1003	*ND
Pentane	88 - 1763	*ND
Ethanol	86 - 1730	*ND
Acetone	91 - 1812	*ND
Isopropyl Alcohol	95 - 1906	*ND
Hexane	6 - 110	*ND
Ethyl Acetate	90 - 1798	*ND
Benzene	0.2 - 3.6	*ND
Heptanes	89 - 1780	*ND
Toluene	16 - 324	*ND
Xylenes (m,p,o-Xylenes)	117 - 2346	*ND

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

 NOTES:  
 N/A

**FINAL APPROVAL**


 Taylor Brevik  
 9-Oct-2020  
 3:13 PM



 Ben Minton  
 9-Oct-2020  
 5:09 PM

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ACM-2F-2 10-8-2020

<b>Batch ID:</b>	N/A	<b>Test ID:</b>	T000102134
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/09/2020 @ 10:05 AM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	10/9/2020
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	10/12/2020

**MICROBIAL CONTAMINANTS**

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	Absent
<b>STEC and 0157 E. coli</b>	None Detected
<b>Salmonella</b>	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:**

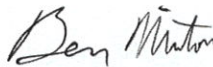
Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

**FINAL APPROVAL**


 Nick Tumminaro  
 12-Oct-2020  
 5:38 PM



 Ben Minton  
 12-Oct-2020  
 9:12 PM

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Certificate #4329.03

ACM-2F-2 10-8-2020

<b>Batch ID:</b>		<b>Test ID:</b>	T000102135
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/09/2020 @ 10:05 AM
<b>Test:</b>	Pesticides	<b>Started:</b>	10/10/2020
<b>Method:</b>		<b>Reported:</b>	10/12/2020

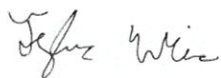
## PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2326	ND*	Malathion	269 - 2326	ND*
Acetamiprid	49 - 2326	ND*	Metalaxyl	39 - 2326	ND*
Abamectin	>363	ND*	Methiocarb	42 - 2326	ND*
Azoxystrobin	42 - 2326	ND*	Methomyl	53 - 2326	ND*
Bifenazate	42 - 2326	ND*	MGK 264 1	159 - 2326	ND*
Boscalid	37 - 2326	ND*	MGK 264 2	116 - 2326	ND*
Carbaryl	38 - 2326	ND*	Myclobutanil	40 - 2326	ND*
Carbofuran	36 - 2326	ND*	Naled	38 - 2326	ND*
Chlorantraniliprole	46 - 2326	ND*	Oxamyl	50 - 2326	ND*
Chlorpyrifos	45 - 2326	ND*	Paclobutrazol	42 - 2326	ND*
Clofentezine	249 - 2326	ND*	Permethrin	281 - 2326	ND*
Diazinon	275 - 2326	ND*	Phosmet	42 - 2326	ND*
Dichlorvos	>335	ND*	Prophos	265 - 2326	ND*
Dimethoate	37 - 2326	ND*	Propoxur	36 - 2326	ND*
E-Fenpyroximate	273 - 2326	ND*	Pyridaben	275 - 2326	ND*
Etofenprox	42 - 2326	ND*	Spinosad A	27 - 2326	ND*
Etoxazole	283 - 2326	ND*	Spinosad D	75 - 2326	ND*
Fenoxycarb	>39	ND*	Spiromesifen	>275	ND*
Fipronil	46 - 2326	ND*	Spirotetramat	>288	ND*
Flonicamid	62 - 2326	ND*	Spiroxamine 1	17 - 2326	ND*
Fludioxonil	>269	ND*	Spiroxamine 2	23 - 2326	ND*
Hexythiazox	42 - 2326	ND*	Tebuconazole	251 - 2326	ND*
Imazalil	255 - 2326	ND*	Thiacloprid	36 - 2326	ND*
Imidacloprid	51 - 2326	ND*	Thiamethoxam	36 - 2326	ND*
Kresoxim-methyl	48 - 2326	ND*	Trifloxystrobin	39 - 2326	ND*

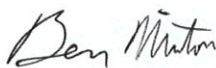
\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

## FINAL APPROVAL



 Tyler Wiese  
 12-Oct-2020  
 4:59 PM



 Ben Minton  
 12-Oct-2020  
 8:38 PM

PREPARED BY / DATE

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