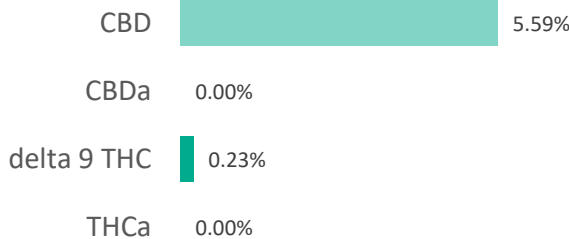
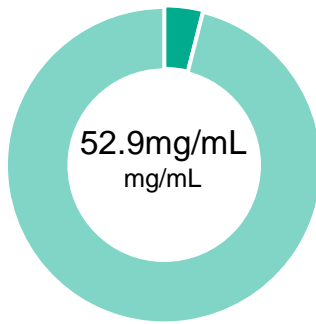


NED-B026-1500

Batch ID:	NED-05072020	Test ID:	8484815.0060
Reported:	11-May-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)	0.68	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.34	2.20	2.3
Cannabidiolic acid (CBDA)	0.73	ND	ND
Cannabidiol (CBD)	0.41	52.90	55.9
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.37	ND	ND
Cannabinolic Acid (CBNA)	0.93	ND	ND
Cannabinol (CBN)	0.41	ND	ND
Cannabigerolic acid (CBGA)	0.59	ND	ND
Cannabigerol (CBG)	0.33	2.80	2.9
Tetrahydrocannabivarinic Acid (THCVA)	0.58	ND	ND
Tetrahydrocannabivarin (THCV)	0.30	ND	ND
Cannabidivarinic Acid (CBDVA)	0.67	ND	ND
Cannabidivarin (CBDV)	0.37	ND	ND
Cannabichromenic Acid (CBCA)	0.51	ND	ND
Cannabichromene (CBC)	0.61	2.10	2.2
Total Cannabinoids		60.00	63.33
Total Potential THC**		2.20	2.30
Total Potential CBD**		52.90	55.86

NOTES:

Density = 0.947523g/mL

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


Ryan Weems
11-May-2020
5:19 PM



Greg Zimpfer
11-May-2020
6:37 PM

PREPARED BY / DATE

APPROVED BY / DATE

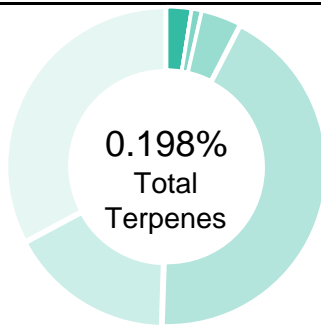
Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



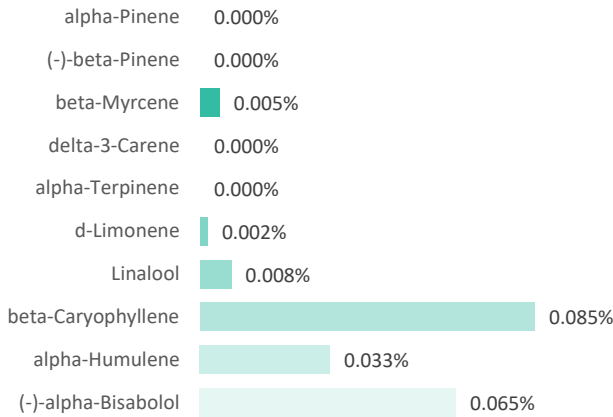
Certificate #4329.02

NED-B026-1500


Batch ID:	NED-05072020	Test ID:	1677412.0011
Reported:	15-May-2020	Method:	TM10
Type:	Concentrate		
Test:	Terpenes		

TERPENE PROFILE


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.065	0.65
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.085	0.85
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.033	0.33
(-)-Isopulegol	0.000	0
d-Limonene	0.002	0.02
Linalool	0.008	0.08
beta-Myrcene	0.005	0.05
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
	0.198%	1.98

PREDOMINANT TERPENES

 NOTES:
 0

FINAL APPROVAL

 Michelle Gagnon 15-May-2020 3:41 PM	 Greg Zimpfer 15-May-2020 5:03 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02


NED-NB026-1500

Batch ID:	NED-05012020	Test ID:	T000074504
Reported:	11-May-2020	Method:	TM04
Type:	Concentrate		
Test:	Residual Solvents		


RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	84 - 1680	*ND
Butanes (Isobutane, n-Butane)	180 - 3594	*ND
Methanol	65 - 1307	*ND
Pentane	99 - 1972	*ND
Ethanol	98 - 1956	*ND
Acetone	107 - 2131	*ND
Isopropyl Alcohol	111 - 2225	*ND
Hexane	6 - 129	*ND
Ethyl Acetate	108 - 2163	*ND
Benzene	0.2 - 4.3	*ND
Heptanes	103 - 2063	*ND
Toluene	20 - 394	*ND
Xylenes (m,p,o-Xylenes)	143 - 2853	*ND

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

NOTES:
N/A**FINAL APPROVAL**
Ryan Weems
11-May-2020
1:41 PM

PREPARED BY / DATE


Ben Minton
11-May-2020
3:40 PM

APPROVED BY / DATE

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Certificate #4329.02

NED-NB026-1500


Batch ID:	NED-05012020	Test ID:	4569013.0037
Reported:	7-May-2020	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2407	ND*	Malathion	312 - 2407	ND*
Acetamiprid	52 - 2407	ND*	Metalaxyl	52 - 2407	ND*
Abamectin	>312	ND*	Methiocarb	52 - 2407	ND*
Azoxystrobin	52 - 2407	ND*	Methomyl	52 - 2407	ND*
Bifenazate	52 - 2407	ND*	MGK 264 1	312 - 2407	ND*
Boscalid	52 - 2407	ND*	MGK 264 2	312 - 2407	ND*
Carbaryl	52 - 2407	ND*	Myclobutanil	52 - 2407	ND*
Carbofuran	52 - 2407	ND*	Naled	52 - 2407	ND*
Chlorantraniliprole	52 - 2407	ND*	Oxamyl	52 - 2407	ND*
Chlorpyrifos	52 - 2407	ND*	Paclobutrazol	52 - 2407	ND*
Clofentezine	312 - 2407	ND*	Permethrin	312 - 2407	ND*
Diazinon	312 - 2407	ND*	Phosmet	52 - 2407	ND*
Dichlorvos	>312	ND*	Prophos	312 - 2407	ND*
Dimethoate	52 - 2407	ND*	Propoxur	52 - 2407	ND*
E-Fenpyroximate	52 - 2407	ND*	Pyridaben	52 - 2407	ND*
Etofenprox	52 - 2407	ND*	Spinosad A	52 - 2407	ND*
Etoxazole	312 - 2407	ND*	Spinosad D	312 - 2407	ND*
Fenoxycarb	>52	ND*	Spiromesifen	>312	ND*
Fipronil	52 - 2407	ND*	Spirotetramat	>312	ND*
Flonicamid	52 - 2407	ND*	Spiroxamine 1	52 - 2407	ND*
Fludioxonil	>312	ND*	Spiroxamine 2	52 - 2407	ND*
Hexythiazox	52 - 2407	ND*	Tebuconazole	312 - 2407	ND*
Imazalil	312 - 2407	ND*	Thiacloprid	52 - 2407	ND*
Imidacloprid	52 - 2407	ND*	Thiamethoxam	52 - 2407	ND*
Kresoxim-methyl	52 - 2407	ND*	Trifloxystrobin	52 - 2407	ND*

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

N/A

FINAL APPROVAL

 Tyler Wiese
 7-May-2020
 6:06 PM

PREPARED BY / DATE


 Ben Minton
 7-May-2020
 6:42 PM

APPROVED BY / DATE

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NED-NB026-1500

Batch ID:	NED-05012020	Test ID:	T000074505
Reported:	14-May-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
14-May-2020
1:28 PM
Ben Minton
14-May-2020
2:50 PM

PREPARED BY / DATE

APPROVED BY / DATE

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