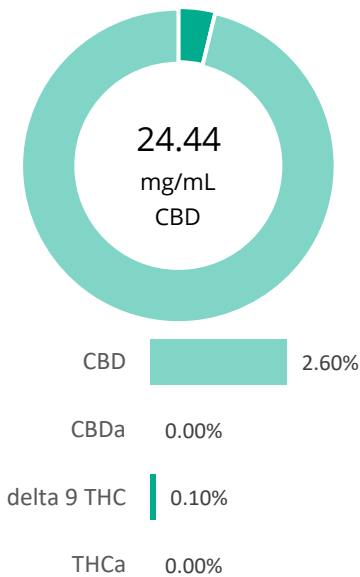


## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146874
<b>Type:</b>	Solution	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Potency	<b>Started:</b>	6/23/2021
<b>Method:</b>	TM14	<b>Reported:</b>	6/24/2021

## CANNABINOID PROFILE



Compound	LOQ (mg/mL)	Result (mg/mL)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.45	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.51	0.96	1.0
Cannabidiolic acid (CBDA)	0.44	ND	ND
Cannabidiol (CBD)	0.43	24.44	26.0
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.56	ND	ND
Cannabinolic Acid (CBNA)	0.32	ND	ND
Cannabinol (CBN)	0.15	ND	ND
Cannabigerolic acid (CBGA)	0.47	ND	ND
Cannabigerol (CBG)	0.11	0.99	1.1
Tetrahydrocannabivarinic Acid (THCVA)	0.40	ND	ND
Tetrahydrocannabivarin (THCV)	0.10	ND	ND
Cannabidivarinic Acid (CBDVA)	0.18	ND	ND
Cannabidivarin (CBDV)	0.10	0.27	0.3
Cannabichromenic Acid (CBCA)	0.18	ND	ND
Cannabichromene (CBC)	0.20	1.75	1.9
<b>Total Cannabinoids</b>		<b>28.41</b>	<b>30.2</b>
Total Potential THC**		0.96	1.0
Total Potential CBD**		24.44	26.0

## NOTES:

Density = 0.94g/mL

% = % (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.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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

## FINAL APPROVAL

 Michele Gagnon 24-Jun-2021 5:27 PM	 Daniel Weidensaul 24-Jun-2021 5:31 PM
PREPARED BY / DATE	APPROVED BY / DATE

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Certificate #4329.02

## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146875
<b>Type:</b>	Unit	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Trace THC	<b>Started:</b>	6/24/2021
<b>Method:</b>	TM20	<b>Reported:</b>	6/25/2021

## TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.001 - 0.692	0.097	0.97
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.001 - 1.385	ND**	ND**
Total Potential THC*		0.097	0.97



## 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)

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

## FINAL APPROVAL

Taylor Brevik  
25-Jun-2021  
1:00 PMRvan Weems  
25-Jun-2021  
1:01 PM

PREPARED BY / DATE

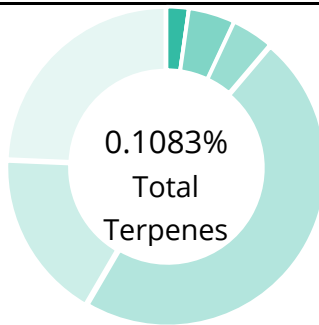
APPROVED BY / DATE

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## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146876
<b>Type:</b>	Concentrate	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Terpenes	<b>Started:</b>	6/24/2021
<b>Method:</b>	TM22	<b>Reported:</b>	6/25/2021

## TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.0217	0.217
Camphene	0.0000	0.000
delta-3-Carene	0.0000	0.000
beta-Caryophyllene	0.0421	0.421
(-)-Caryophyllene Oxide	0.0000	0.000
p-Cymene	0.0184	0.184
Eucalyptol	0.0007	0.007
Geraniol	0.0000	0.000
alpha-Humulene	0.0154	0.154
(-)-Isopulegol	0.0000	0.000
d-Limonene	0.0042	0.042
Linalool	0.0038	0.038
beta-Myrcene	0.0020	0.020
cis-Nerolidol	0.0000	0.000
trans-Nerolidol	0.0000	0.000
Ocimene	0.0000	0.000
beta-Ocimene	0.0000	0.000
alpha-Pinene	0.0000	0.000
(-)-beta-Pinene	0.0000	0.000
alpha-Terpinene	0.0000	0.000
gamma-Terpinene	0.0000	0.000
Terpinolene	0.0000	0.000
	<b>0.1083</b>	<b>1.083</b>


## PREDOMINANT TERPENES


alpha-Pinene	0.0000
(-)-beta-Pinene	0.0000
beta-Myrcene	0.0020
delta-3-Carene	0.0000
alpha-Terpinene	0.0000
d-Limonene	0.0042
Linalool	0.0038
beta-Caryophyllene	0.0421
alpha-Humulene	0.0154
(-)-alpha-Bisabolol	0.0217

## NOTES:

N/A

## FINAL APPROVAL


 Daniel Weidensaul  
 25-lun-2021  
 12:44 PM


 Ryan Weems  
 25-lun-2021  
 12:46 PM

PREPARED BY / DATE

APPROVED BY / DATE

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A2LA Certificate Number 4329.02



Certificate #4329.02

## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146880
<b>Type:</b>	Concentrate	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	6/22/2021
<b>Method:</b>	TM04	<b>Reported:</b>	6/23/2021

## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
<b>Propane</b>	83 - 1664	*ND
<b>Butanes</b> (Isobutane, n-Butane)	174 - 3488	*ND
<b>Methanol</b>	58 - 1153	*ND
<b>Pentane</b>	71 - 1423	*ND
<b>Ethanol</b>	87 - 1737	*ND
<b>Acetone</b>	88 - 1755	*ND
<b>Isopropyl Alcohol</b>	98 - 1954	*ND
<b>Hexane</b>	5 - 102	*ND
<b>Ethyl Acetate</b>	90 - 1795	*ND
<b>Benzene</b>	0.2 - 3.6	*ND
<b>Heptanes</b>	83 - 1666	*ND
<b>Toluene</b>	17 - 331	*ND
<b>Xylenes</b> (m,p,o-Xylenes)	121 - 2411	*ND

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

## NOTES:

N/A

## FINAL APPROVAL

Sam Smith  
23-Jun-2021  
1:37 PMMichele Gagnon  
23-Jun-2021  
1:38 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	t000146877
<b>Type:</b>	Concentrate	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Pesticides	<b>Started:</b>	6/25/2021
<b>Method:</b>	TM17	<b>Reported:</b>	6/28/2021

## PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	52 - 2279	ND*	Malathion	266 - 2279	ND*
Acetamiprid	38 - 2279	ND*	Metalaxyl	41 - 2279	ND*
Abamectin	>312	ND*	Methiocarb	36 - 2279	ND*
Azoxystrobin	41 - 2279	ND*	Methomyl	37 - 2279	ND*
Bifenazate	39 - 2279	ND*	MGK 264 1	145 - 2279	ND*
Boscalid	33 - 2279	ND*	MGK 264 2	111 - 2279	ND*
Carbaryl	35 - 2279	ND*	Myclobutanil	41 - 2279	ND*
Carbofuran	38 - 2279	ND*	Naled	41 - 2279	ND*
Chlorantraniliprole	46 - 2279	ND*	Oxamyl	37 - 2279	ND*
Chlorpyrifos	53 - 2279	ND*	Paclobutrazol	35 - 2279	ND*
Clofentezine	263 - 2279	ND*	Permethrin	261 - 2279	ND*
Diazinon	269 - 2279	ND*	Phosmet	36 - 2279	ND*
Dichlorvos	>247	ND*	Prophos	276 - 2279	ND*
Dimethoate	39 - 2279	ND*	Propoxur	38 - 2279	ND*
E-Fenpyroximate	273 - 2279	ND*	Pyridaben	252 - 2279	ND*
Etofenprox	40 - 2279	ND*	Spinosad A	26 - 2279	ND*
Etoxazole	286 - 2279	ND*	Spinosad D	78 - 2279	ND*
Fenoxycarb	>34	ND*	Spiromesifen	>265	ND*
Fipronil	18 - 2279	ND*	Spirotetramat	>264	ND*
Flonicamid	38 - 2279	ND*	Spiroxamine 1	15 - 2279	ND*
Fludioxonil	>308	ND*	Spiroxamine 2	21 - 2279	ND*
Hexythiazox	34 - 2279	ND*	Tebuconazole	272 - 2279	ND*
Imazalil	264 - 2279	ND*	Thiacloprid	37 - 2279	ND*
Imidacloprid	38 - 2279	ND*	Thiamethoxam	33 - 2279	ND*
Kresoxim-methyl	40 - 2279	ND*	Trifloxystrobin	42 - 2279	ND*


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

N/A

## FINAL APPROVAL


 Michele Gagnon  
 28-Jun-2021  
 2:07 PM

PREPARED BY / DATE


 Tavor Brevik  
 28-Jun-2021  
 2:14 PM

APPROVED BY / DATE

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## Balance Blend Batch 008

<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146878
<b>Type:</b>	Concentrate	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	6/22/2021
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	6/25/2021

## 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>E. coli (STEC)</b>	Absent
<b>Salmonella</b>	Absent

\* 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

Brianne Maillot  
25-Jun-2021  
2:32 PMRobert Belfon  
25-Jun-2021  
2:39 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

## Balance Blend Batch 008


<b>Batch ID:</b>	NED-BAL-B008	<b>Test ID:</b>	T000146879
<b>Type:</b>	Unit	<b>Submitted:</b>	06/21/2021 @ 12:56 PM
<b>Test:</b>	Metals	<b>Started:</b>	6/24/2021
<b>Method:</b>	TM19	<b>Reported:</b>	6/25/2021

## HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.045 - 4.52	ND
Cadmium	0.044 - 4.40	ND
Mercury	0.046 - 4.61	ND
Lead	0.041 - 4.06	ND

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

## FINAL APPROVAL

  
Samantha Smith  
25-Jun-2021  
11:28 AM

PREPARED BY / DATE

  
Daniel Weidensaul  
25-Jun-2021  
11:33 AM

APPROVED BY / DATE

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