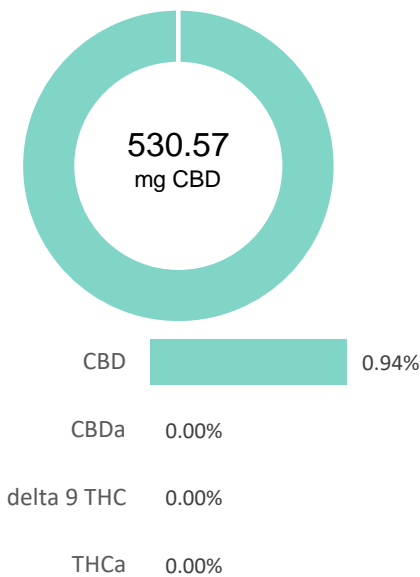


**NED-BB-B009**

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131769
<b>Type:</b>	Unit	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Potency	<b>Started:</b>	3/30/2021
<b>Method:</b>	TM14	<b>Reported:</b>	3/31/2021

**CANNABINOID PROFILE**


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	20.55	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	23.19	ND	ND
Cannabidiolic acid (CBDA)	30.69	ND	ND
Cannabidiol (CBD)	29.92	530.57	9.4
Delta 8-Tetrahydrocannabinol (Delta 8THC)	25.54	ND	ND
Cannabinolic Acid (CBNA)	14.62	ND	ND
Cannabinol (CBN)	6.69	ND	ND
Cannabigerolic acid (CBGA)	21.44	ND	ND
Cannabigerol (CBG)	5.13	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	18.13	ND	ND
Tetrahydrocannabivarin (THCV)	4.66	ND	ND
Cannabidivarinic Acid (CBDVA)	12.80	ND	ND
Cannabidivarin (CBDV)	7.08	ND	ND
Cannabichromenic Acid (CBCA)	8.26	ND	ND
Cannabichromene (CBC)	9.03	15.81	0.3
<b>Total Cannabinoids</b>		<b>546.38</b>	<b>9.7</b>
Total Potential THC**		ND	ND
Total Potential CBD**		530.57	9.4

% = % (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:**

# of Servings = 1, Sample Weight=56.5g

**FINAL APPROVAL**

	<b>Ryan Weems</b> 31-Mar-2021 1:31 PM		<b>Taylor Brevik</b> 31-Mar-2021 1:35 PM
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PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

NED-BB-B009

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131770
<b>Type:</b>	Unit	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Trace THC	<b>Started:</b>	3/31/2021
<b>Method:</b>	TM20	<b>Reported:</b>	4/1/2021

## TRACE THC/THCa PROFILE

Compound	Dynamic Range (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0 - 0.686	0.043	0.43
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.001 - 1.372	ND**	ND**
Total Potential THC*		0.043	0.43

## 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)

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

## FINAL APPROVAL

  
Mara Miller  
1-Apr-2021  
2:46 PM  
Tyler Wiese  
1-Apr-2021  
2:58 PM

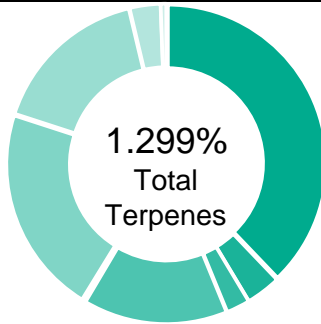
PREPARED BY / DATE

APPROVED BY / DATE

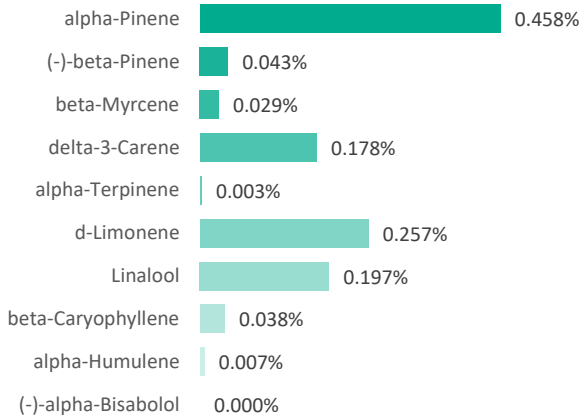
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**NED-BB-B009**

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131771
<b>Type:</b>	Concentrate	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Terpenes	<b>Started:</b>	3/31/2021
<b>Method:</b>	TM22	<b>Reported:</b>	4/1/2021

**TERPENE PROFILE**


Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.000	0
Camphene	0.006	0.06
delta-3-Carene	0.178	1.78
beta-Caryophyllene	0.038	0.38
(-)-Caryophyllene Oxide	0.000	0
p-Cymene	0.019	0.19
Eucalyptol	0.005	0.05
Geraniol	0.004	0.04
alpha-Humulene	0.007	0.07
(-)-Isopulegol	0.000	0
d-Limonene	0.257	2.57
Linalool	0.197	1.97
beta-Myrcene	0.029	0.29
cis-Nerolidol	0.000	0
trans-Nerolidol	0.000	0
Ocimene	0.011	0.11
beta-Ocimene	0.008	0.08
alpha-Pinene	0.458	4.58
(-)-beta-Pinene	0.043	0.43
alpha-Terpinene	0.003	0.03
gamma-Terpinene	0.026	0.26
Terpinolene	0.010	0.1
	<b>1.299%</b>	<b>12.99</b>

**PREDOMINANT TERPENES**

 NOTES:  
 0

**FINAL APPROVAL**

 Daniel Weidensaul 1-Apr-2021 2:37 PM	 Ryan Weems 1-Apr-2021 2:40 PM
--	--

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Certificate #4329.02

NED-BB-B009

<b>Batch ID:</b>	BODY BUTTER BATCH 009	<b>Test ID:</b>	T000131775
<b>Type:</b>	Topical	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	4/1/2021
<b>Method:</b>	TM04	<b>Reported:</b>	4/1/2021


## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	119 - 2385	*ND
Butanes (Isobutane, n-Butane)	229 - 4584	*ND
Methanol	63 - 1266	*ND
Pentane	112 - 2236	*ND
Ethanol	104 - 2074	*ND
Acetone	106 - 2114	*ND
Isopropyl Alcohol	104 - 2071	*ND
Hexane	7 - 139	*ND
Ethyl Acetate	105 - 2100	*ND
Benzene	0.2 - 4.2	*ND
Heptanes	107 - 2140	*ND
Toluene	18 - 362	*ND
Xylenes (m,p,o-Xylenes)	125 - 2493	*ND

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

NOTES:  
N/A

## FINAL APPROVAL



Mara Miller  
1-Apr-2021  
3:43 PM

PREPARED BY / DATE



Daniel Weidensaul  
1-Apr-2021  
3:45 PM

APPROVED BY / DATE

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Certificate #4329.02

**NED-BB-B009**

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131772
<b>Type:</b>	Concentrate	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Pesticides	<b>Started:</b>	3/30/2021
<b>Method:</b>	TM17	<b>Reported:</b>	3/31/2021

**PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	41 - 2370	ND*	Malathion	285 - 2370	ND*
Acetamiprid	41 - 2370	ND*	Metalaxyl	41 - 2370	ND*
Abamectin	>292	ND*	Methiocarb	40 - 2370	ND*
Azoxystrobin	43 - 2370	ND*	Methomyl	41 - 2370	ND*
Bifenazate	33 - 2370	ND*	MGK 264 1	160 - 2370	ND*
Boscalid	39 - 2370	ND*	MGK 264 2	114 - 2370	ND*
Carbaryl	41 - 2370	ND*	Myclobutanil	38 - 2370	ND*
Carbofuran	41 - 2370	ND*	Naled	40 - 2370	ND*
Chlorantraniliprole	40 - 2370	ND*	Oxamyl	42 - 2370	ND*
Chlorpyrifos	49 - 2370	ND*	Paclobutrazol	44 - 2370	ND*
Clofentezine	282 - 2370	ND*	Permethrin	279 - 2370	ND*
Diazinon	284 - 2370	ND*	Phosmet	41 - 2370	ND*
Dichlorvos	>266	ND*	Prophos	282 - 2370	ND*
Dimethoate	42 - 2370	ND*	Propoxur	40 - 2370	ND*
E-Fenpyroximate	257 - 2370	ND*	Pyridaben	262 - 2370	ND*
Etofenprox	42 - 2370	ND*	Spinosad A	28 - 2370	ND*
Etoxazole	295 - 2370	ND*	Spinosad D	78 - 2370	ND*
Fenoxycarb	>44	ND*	Spiromesifen	>282	ND*
Fipronil	34 - 2370	ND*	Spirotetramat	>281	ND*
Flonicamid	49 - 2370	ND*	Spiroxamine 1	17 - 2370	ND*
Fludioxonil	>285	ND*	Spiroxamine 2	22 - 2370	ND*
Hexythiazox	37 - 2370	ND*	Tebuconazole	283 - 2370	ND*
Imazalil	261 - 2370	ND*	Thiacloprid	41 - 2370	ND*
Imidacloprid	42 - 2370	ND*	Thiamethoxam	43 - 2370	ND*
Kresoxim-methyl	42 - 2370	ND*	Trifloxystrobin	43 - 2370	ND*

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

N/A

**FINAL APPROVAL**

  
 Taylor Brevik  
 31-Mar-2021  
 10:55 AM

  
 Sam Smith  
 31-Mar-2021  
 11:05 AM

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APPROVED BY / DATE

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NED-BB-B009

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131774
<b>Type:</b>	Unit	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Metals	<b>Started:</b>	3/30/2021
<b>Method:</b>	TM19	<b>Reported:</b>	3/31/2021

## HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.079 - 7.85	ND
Cadmium	0.085 - 8.50	ND
Mercury	0.081 - 8.07	ND
Lead	0.107 - 10.70	ND

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

## FINAL APPROVAL

Daniel Weidensaul  
31-Mar-2021  
4:37 PMSam Smith  
31-Mar-2021  
4:42 PM

PREPARED BY / DATE

APPROVED BY / DATE

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NED-BB-B009

<b>Batch ID:</b>	Body Butter Batch 009	<b>Test ID:</b>	T000131773
<b>Type:</b>	Concentrate	<b>Submitted:</b>	03/26/2021 @ 12:21 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	3/29/2021
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	4/1/2021

## 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>	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  
Coliforms: None Detected

## FINAL APPROVAL

  
Robert Belfon  
1-Apr-2021  
1:25 PM  
Nick Tumminaro  
1-Apr-2021  
2:04 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03