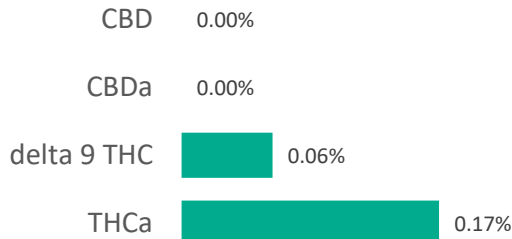
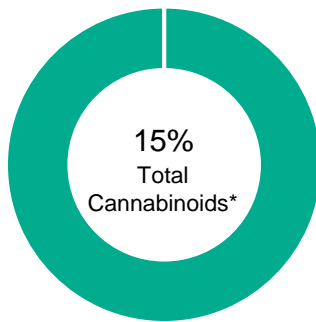


White CBG

Batch ID:		Test ID:	T000104645
Type:	Plant	Submitted:	10/20/2020 @ 12:35 PM
Test:	Potency	Started:	10/21/2020
Method:	TM14	Reported:	10/22/2020

CANNABINOID PROFILE


Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.11	0.17	1.7
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.05	0.06	0.6
Cannabidiolic acid (CBDA)	0.02	ND	ND
Cannabidiol (CBD)	0.05	ND	ND
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.06	ND	ND
Cannabinolic Acid (CBNA)	0.15	ND	ND
Cannabinol (CBN)	0.07	ND	ND
Cannabigerolic acid (CBGA)	0.10	14.11	141.1
Cannabigerol (CBG)	0.05	0.19	1.9
Tetrahydrocannabivarinic Acid (THCVA)	0.09	ND	ND
Tetrahydrocannabivarin (THCV)	0.05	ND	ND
Cannabidivarinic Acid (CBDVA)	0.02	ND	ND
Cannabidivarin (CBDV)	0.01	ND	ND
Cannabichromenic Acid (CBCA)	0.08	0.47	4.7
Cannabichromene (CBC)	0.10	ND	ND
Total Cannabinoids		15.00	150.0
Total Potential THC**		0.21	2.1
Total Potential CBD**		ND	ND

% = % (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

 Michelle Gagnon 22-Oct-2020 12:16 PM	 Ben Minton 22-Oct-2020 2:49 PM
PREPARED BY / DATE	APPROVED BY / DATE

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Certificate #4329.02

prepared for: NEW DAY FARMING LLC

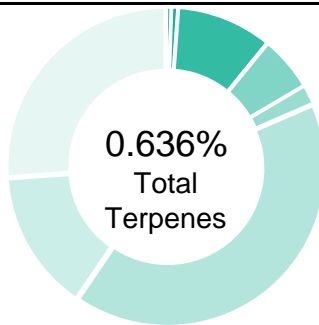
2360 CARI CT

HUNTINGTOWN, MD 20639

White CBG

Batch ID:		Test ID:	T000104647
Type:	Plant	Submitted:	10/20/2020 @ 12:35 PM
Test:	Terpenes	Started:	10/22/2020
Method:	TM10	Reported:	10/23/2020

TERPENE PROFILE



PREDOMINANT TERPENES

alpha-Pinene	0.003%
(-)-beta-Pinene	0.004%
beta-Myrcene	0.059%
delta-3-Carene	0.000%
alpha-Terpinene	0.000%
d-Limonene	0.034%
Linalool	0.012%
beta-Caryophyllene	0.248%
alpha-Humulene	0.087%
(-)-alpha-Bisabolol	0.158%

Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	0.158	1.58
Camphene	0.000	0
delta-3-Carene	0.000	0
beta-Caryophyllene	0.248	2.48
(-)-Caryophyllene Oxide	0.014	0.14
p-Cymene	0.000	0
Eucalyptol	0.000	0
Geraniol	0.000	0
alpha-Humulene	0.087	0.87
(-)-Isopulegol	0.000	0
d-Limonene	0.034	0.34
Linalool	0.012	0.12
beta-Myrcene	0.059	0.59
cis-Nerolidol	0.000	0
trans-Nerolidol	0.014	0.14
Ocimene	0.000	0
beta-Ocimene	0.002	0.02
alpha-Pinene	0.003	0.03
(-)-beta-Pinene	0.004	0.04
alpha-Terpinene	0.000	0
gamma-Terpinene	0.000	0
Terpinolene	0.001	0.01
	0.636%	6.36

NOTES:

0

FINAL APPROVAL

Daniel Weidensaul
23-Oct-2020
4:25 PMBen Minton
23-Oct-2020
6:23 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

White CBG

Batch ID:		Test ID:	T000104648
Type:	Plant	Submitted:	10/20/2020 @ 12:35 PM
Test:	Pesticides	Started:	10/21/2020
Method:		Reported:	10/23/2020


PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	40 - 2229	ND*	Malathion	267 - 2229	ND*
Acetamiprid	40 - 2229	ND*	Metaxyl	280 - 2229	ND*
Abamectin	>163	ND*	Methiocarb	37 - 2229	ND*
Azoxystrobin	42 - 2229	ND*	Methomyl	39 - 2229	ND*
Bifenazate	280 - 2229	ND*	MGK 264 1	157 - 2229	ND*
Boscalid	234 - 2229	ND*	MGK 264 2	109 - 2229	ND*
Carbaryl	37 - 2229	ND*	Myclobutanil	36 - 2229	ND*
Carbofuran	41 - 2229	ND*	Naled	275 - 2229	ND*
Chlorantraniliprole	247 - 2229	ND*	Oxamyl	38 - 2229	ND*
Chlorpyrifos	254 - 2229	ND*	Paclobutrazol	37 - 2229	ND*
Clofentezine	253 - 2229	ND*	Permethrin	257 - 2229	ND*
Diazinon	264 - 2229	ND*	Phosmet	256 - 2229	ND*
Dichlorvos	>259	ND*	Prophos	254 - 2229	ND*
Dimethoate	39 - 2229	ND*	Propoxur	37 - 2229	ND*
E-Fenpyroximate	236 - 2229	ND*	Pyridaben	37 - 2229	ND*
Etofenprox	37 - 2229	ND*	Spinosad A	28 - 2229	ND*
Etoxazole	37 - 2229	ND*	Spinosad D	12 - 2229	ND*
Fenoxycarb	>274	ND*	Spiromesifen	>9	ND*
Fipronil	189 - 2229	ND*	Spirotetramat	>257	ND*
Flonicamid	40 - 2229	ND*	Spiroxamine 1	16 - 2229	ND*
Fludioxonil	>246	ND*	Spiroxamine 2	21 - 2229	ND*
Hexythiazox	271 - 2229	ND*	Tebuconazole	268 - 2229	ND*
Imazalil	53 - 2229	ND*	Thiacloprid	39 - 2229	ND*
Imidacloprid	38 - 2229	ND*	Thiamethoxam	38 - 2229	ND*
Kresoxim-methyl	259 - 2229	ND*	Trifloxystrobin	40 - 2229	ND*


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

N/A

FINAL APPROVAL

 Sam Smith
 23-Oct-2020
 9:30 AM

PREPARED BY / DATE

 Ben Minton
 23-Oct-2020
 1:26 PM

APPROVED BY / DATE

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White CBG

Batch ID:	N/A	Test ID:	T000104646
Type:	Plant	Submitted:	10/20/2020 @ 12:35 PM
Test:	Microbial Contaminants	Started:	10/22/2020
Method:	TM24, TM25, TM26, TM27, TM28	Reported:	10/26/2020

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	2.8x10 ⁶ CFU/g
Total Coliforms**	1.1x10 ⁴ CFU/g
Total Yeast and Molds**	1.5x10 ⁵ CFU/g
E. coli	Absent
STEC and 0157 E. coli	None Detected
Salmonella	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: 10² = 100 CFU
10³ = 1,000 CFU
10⁴ = 10,000 CFU
10⁵ = 100,000 CFU



NOTES:

Free from visual mold, mildew, and foreign matter

TYM: 150,000 CFU/g

Total Aerobic: 2,800,000 CFU/g

FINAL APPROVAL


Sarah Henning
25-Oct-2020
2:27 PM
Ben Minton
26-Oct-2020
10:38 AM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

White CBG

Batch ID:	N/A	Test ID:	T000104649
Type:	Plant	Submitted:	10/20/2020 @ 12:35 PM
Test:	Metals	Started:	10/26/2020
Method:	TM19	Reported:	10/27/2020

HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.049 - 4.95	ND
Cadmium	0.050 - 5.01	ND
Mercury	0.048 - 4.81	ND
Lead	0.046 - 4.62	ND

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

FINAL APPROVAL


Daniel Weidensaul
27-Oct-2020
3:13 PM

PREPARED BY / DATE


Ben Minton
27-Oct-2020
4:09 PM

APPROVED BY / DATE

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