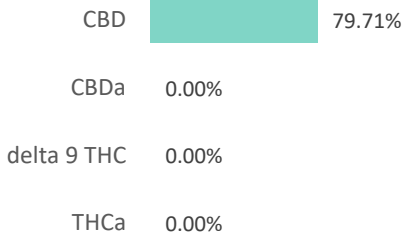
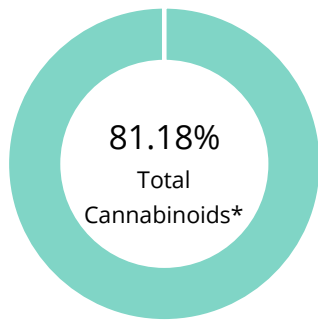


## CBD THC-Free Oil

<b>Batch ID:</b>	9110	<b>Test ID:</b>	T000163795
<b>Type:</b>	Concentrate	<b>Submitted:</b>	09/20/2021 @ 10:09 AM
<b>Test:</b>	Potency	<b>Started:</b>	9/21/2021
<b>Method:</b>	TM14 (HPLC-DAD)	<b>Reported:</b>	9/22/2021

## CANNABINOID PROFILE



Compound	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.13	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.14	ND	ND
Cannabidiolic acid (CBDA)	0.17	ND	ND
Cannabidiol (CBD)	0.17	79.71	797.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.16	ND	ND
Cannabinolic Acid (CBNA)	0.09	ND	ND
Cannabinol (CBN)	0.04	ND	ND
Cannabigerolic acid (CBGA)	0.13	ND	ND
Cannabigerol (CBG)	0.03	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	0.11	ND	ND
Tetrahydrocannabivarin (THCV)	0.03	0.08	0.8
Cannabidivarinic Acid (CBDVA)	0.07	ND	ND
Cannabidivarin (CBDV)	0.04	1.39	13.9
Cannabichromenic Acid (CBCA)	0.05	ND	ND
Cannabichromene (CBC)	0.06	ND	ND
<b>Total Cannabinoids</b>		<b>81.18</b>	<b>811.8</b>
Total Potential THC**		ND	ND
Total Potential CBD**		79.71	797.1

## 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.

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

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

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

## FINAL APPROVAL



 Sam Smith  
 22-Sep-2021  
 3:47 PM



 Rvan Weems  
 22-Sep-2021  
 3:49 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.02

Prepared for:

**CBD THC-Free Oil**
**GOGREEN HEMP**

Batch ID or Lot Number: <b>9110</b>	Test: <b>Metals</b>	Reported: <b>9/22/21</b>	Location: 1830 N. UNIVERSITY DR. PLANTATION, FL 33322
Matrix: Concentrate	Test ID: T000163798	Started: 9/21/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS); Heavy Metals	Received: 09/20/2021 @ 10:09 AM	Sampler ID: N/A

**HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.047 - 4.70	ND	
Cadmium	0.046 - 4.56	ND	
Mercury	0.044 - 4.43	ND	
Lead	0.046 - 4.59	ND	


 Daniel Weidensaul  
 22-Sep-21  
 2:20 PM

PREPARED BY / DATE


 Ryan Weems  
 22-Sep-21  
 2:23 PM

APPROVED BY / DATE

**Definitions**

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

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Certificate #4329.02

Prepared for:

**CBD THC-Free Oil**
**GOGREEN HEMP**


Batch ID or Lot Number: <b>9110</b>	Test: <b>Residual Solvents</b>	Reported: <b>9/21/21</b>	Location: 1830 N. UNIVERSITY DR. PLANTATION, FL 33322
Matrix: N/A	Test ID: T000163799	Started: 9/21/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents	Received: 09/20/2021 @ 10:09 AM	Sampler ID: N/A

**RESIDUAL SOLVENTS DETERMINATION**

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
<b>Propane</b>	73 - 1452	*ND	
<b>Butanes</b> (Isobutane, n-Butane)	142 - 2835	*ND	
<b>Methanol</b>	55 - 1094	*ND	
<b>Pentane</b>	80 - 1604	*ND	
<b>Ethanol</b>	81 - 1623	*ND	
<b>Acetone</b>	88 - 1769	*ND	
<b>Isopropyl Alcohol</b>	98 - 1960	*ND	
<b>Hexane</b>	5 - 109	*ND	
<b>Ethyl Acetate</b>	90 - 1803	*ND	
<b>Benzene</b>	0 - 4	*ND	
<b>Heptanes</b>	85 - 1706	*ND	
<b>Toluene</b>	16 - 323	*ND	
<b>Xylenes</b> (m,p,o-Xylenes)	117 - 2344	*ND	


 Ryan Weems  
 21-Sep-21  
 3:47 PM

PREPARED BY / DATE


 Sam Smith  
 21-Sep-21  
 3:49 PM

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**Definitions**

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

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Certificate #4329.02

## CBD THC-Free Oil

<b>Batch ID:</b>	9110	<b>Test ID:</b>	T000163797
<b>Matrix:</b>	Concentrate	<b>Received:</b>	09/20/2021 @ 10:09 AM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	9/20/2021
<b>Method:</b>	TM25 (qPCR) TM24, TM26, TM27, TM28 (Culture Plating)	<b>Reported:</b>	9/23/2021

## MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	LLOQ	ULOQ	Result
<b>Total Aerobic Count*</b>	TM-26 Culture Plating	10 <sup>2</sup> CFU/g	10 <sup>3</sup> CFU/g	1.5x10 <sup>5</sup> CFU/g	<b>None Detected</b>
<b>Total Coliforms*</b>	TM-27 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b>Total Yeast and Molds*</b>	TM-24 Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	<b>None Detected</b>
<b><i>E. coli</i></b>	TM-28 Culture Plating	1 CFU/g	NA	NA	<b>Absent</b>
<b><i>E. coli</i> (STEC)</b>	TM-25 PCR	1 CFU/g	NA	NA	<b>Absent</b>
<b><i>Salmonella</i></b>	TM-25 PCR	1 CFU/g	NA	NA	<b>Absent</b>

\* 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<sup>2</sup> = 100 CFU  
 10<sup>3</sup> = 1,000 CFU  
 10<sup>4</sup> = 10,000 CFU  
 10<sup>5</sup> = 100,000 CFU

## NOTES:

Free from visual mold, mildew, and foreign matter

## DEFINITIONS:


CFU/g = Colony Forming Units per Gram.


LOD = Limit of Detection

ULOQ = Upper Limit of Quantitation

LLOQ = Lower Limit of Quantitation

## FINAL APPROVAL

  
 Brett Hudson  
 9/23/2021  
 12:11:00 PM

  
 Tori King  
 9/23/2021  
 3:42:00 PM

PREPARED BY / DATE

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Certificate #4329.03


Prepared for:

**CBD THC-Free Oil**
**GOGREEN HEMP**

Batch ID or Lot Number: <b>9110</b>	Test: <b>Pesticides</b>	Reported: <b>9/24/21</b>	Location: 1830 N. UNIVERSITY DR. PLANTATION, FL 33322
Matrix: Concentrate	Test ID: T000163796	Started: 9/22/21	USDA License: N/A
Status: N/A	Method: TM17(LC-QQQ LC MS/MS):	Received: 09/20/2021 @ 10:09 AM	Sampler ID: N/A

**PESTICIDE DETERMINATION**

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	40	ND	Fenoxycarb	39	ND	Paclobutrazol	43	ND
Acetamiprid	38	ND	Fipronil	36	ND	Permethrin	263	ND
Avermectin	315	ND	Flonicamid	51	ND	Phosmet	46	ND
Azoxystrobin	47	ND	Fludioxonil	286	ND	Prophos	294	ND
Bifenazate	45	ND	Hexythiazox	40	ND	Propoxur	42	ND
Boscalid	50	ND	Imazalil	269	ND	Pyridaben	283	ND
Carbaryl	40	ND	Imidacloprid	51	ND	Spinosad A	36	ND
Carbofuran	42	ND	Kresoxim-methyl	150	ND	Spinosad D	54	ND
Chlorantraniliprole	56	ND	Malathion	287	ND	Spiromesifen	292	ND
Chlorpyrifos	500	ND	Metalaxyl	43	ND	Spirotetramat	299	ND
Clofentezine	289	ND	Methiocarb	40	ND	Spiroxamine 1	18	ND
Diazinon	290	ND	Methomyl	40	ND	Spiroxamine 2	25	ND
Dichlorvos	286	ND	MGK 264 1	170	ND	Tebuconazole	284	ND
Dimethoate	39	ND	MGK 264 2	118	ND	Thiacloprid	41	ND
E-Fenpyroximate	261	ND	Myclobutanil	44	ND	Thiamethoxam	42	ND
Etofenprox	41	ND	Naled	41	ND	Trifloxystrobin	45	ND
Etoxazole	310	ND	Oxamyl	1500	ND			


 Sam Smith  
 9/24/2021  
 4:03:00 PM


 Karen Winternheimer  
 9/24/2021  
 4:06:00 PM

PREPARED BY / DATE

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**Definitions**

LOQ = Limit of Quantification  
 ppb = Parts per Billion

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