
 <p>Dexter Labs, LLC 26089 County Road R. Brush, CO 80723</p>	<b>Certificate of Analysis Summary</b> (3rd Party Certificates Attached Below)	Item Code: <b>PEP</b>
	Product: <b>Organic Daily CBD Drops - Full Spectrum</b> Peppermint 500mg	Batch#: <b>PEP-711927</b>

SIZE	1oz (30ml)		
PACKAGING	Amber Bottle with Tamper Evident/Child Resistant Dropper		
DATE OF MANUFACTURE	01/19/2022		
BEST BY DATE	01/19/2024		
CERTIFICATIONS	Organic, Kosher		
STORAGE	Ambient temperature, away from direct sunlight		
MICROBIOLOGICAL TESTING	<b>SPECIFICATION</b>	<b>ACCEPTABLE RANGE</b>	<b>RESULT</b>
	<b>SALMONELLA</b>	Absent	Pass
	<b>STEC</b> (Shiga-toxin Producing E-Coli)	Absent	Pass
	<b>TOTAL COLIFORMS</b>	< 10 <sup>2</sup> cfu/g	Pass
	<b>TOTAL AEROBIC PLATE COUNT</b>	< 10 <sup>4</sup> cfu/g	Pass
	<b>TOTAL YEAST &amp; MOLD</b>	< 10 <sup>3</sup> cfu/g	Pass
POTENCY TESTING	<b>CANNABINOID</b>	<b>RESULT</b>	
	<b>Total THC (%)</b>	.074 % / 0.74mg/g	
	<b>CBD</b>	19.96 mg/g	
	<b>CBDa</b>	ND	
	<b>CBG</b>	1.19 mg/g	
	<b>CBGa</b>	ND	
	<b>CBN</b>	ND	
	<b>CBC</b>	1.49 mg/g	
	<b>CBCa</b>	ND	
	<b>CBDV</b>	ND	
	<b>CBDVa</b>	ND	
	<b>Total Cannabinoids</b>	23.38 mg/g	
HEAVY METALS*	<b>COMPOUND</b>	<b>RESULT</b>	
	<b>Arsenic</b>	Pass	
	<b>Cadmium</b>	Pass	
	<b>Mercury</b>	Pass	
	<b>Lead</b>	Pass	
RESIDUAL SOLVENTS*	<b>SOLVENT</b>	<b>RESULT</b>	
	<b>Propane</b>	Pass	
	<b>Butanes</b> (Isobutane, n-Butane)	Pass	

 <p><b>Dexter Labs, LLC</b> 26089 County Road R. Brush, CO 80723</p>	<h2>Certificate of Analysis Summary</h2> <p>(3rd Party Certificates Attached Below)</p>	Item Code: <b>PEP</b>
	Product: <b>Organic Daily CBD Drops - Full Spectrum</b> Peppermint 500mg	Batch#: <b>PEP-711927</b>

	<b>Methanol</b>	Pass
	<b>Pentane</b>	Pass
	<b>Ethanol</b>	Pass
	<b>Acetone</b>	Pass
	<b>Isopropyl Alcohol</b>	Pass
	<b>Hexane</b>	Pass
	<b>Ethyl Acetate</b>	Pass
	<b>Benzene</b>	Pass
	<b>Heptanes</b>	Pass
	<b>Toluene</b>	Pass
	<b>Xylenes</b> (m,p,o-Xylenes)	Pass

<b>MYCOTOXINS*</b>	<b>COMPOUND</b>	<b>RESULT</b>
	<b>Ochratoxin A</b>	Pass
	<b>Aflatoxin B1</b>	Pass
	<b>Aflatoxin B2</b>	Pass
	<b>Aflatoxin G1</b>	Pass
	<b>Aflatoxin G2</b>	Pass
	<b>Total Aflatoxins</b> (B1, B2, G1, and G2)	Pass

<b>PESTICIDES*</b>	<b>COMPOUND</b>	<b>RESULT</b>	<b>COMPOUND</b>	<b>RESULT</b>
	<b>Acephate</b>	Pass	<b>Malathion</b>	Pass
	<b>Acetamiprid</b>	Pass	<b>Metalaxyl</b>	Pass
	<b>Abamectin</b>	Pass	<b>Methiocarb</b>	Pass
	<b>Azoxystrobin</b>	Pass	<b>Methomyl</b>	Pass
	<b>Bifenazate</b>	Pass	<b>MGK 264 1</b>	Pass
	<b>Boscalid</b>	Pass	<b>MGK 264 2</b>	Pass
	<b>Carbaryl</b>	Pass	<b>Myclobutanil</b>	Pass
	<b>Carbofuran</b>	Pass	<b>Naled</b>	Pass
	<b>Chlorantraniliprole</b>	Pass	<b>Oxamyl</b>	Pass
	<b>Chlorpyrifos</b>	Pass	<b>Paclobutrazol</b>	Pass
	<b>Clofentezine</b>	Pass	<b>Permethrin</b>	Pass
	<b>Diazinon</b>	Pass	<b>Phosmet</b>	Pass
	<b>Dichlorvos</b>	Pass	<b>Prophos</b>	Pass
	<b>Dimethoate</b>	Pass	<b>Propoxur</b>	Pass
	<b>E-Fenpyroximate</b>	Pass	<b>Pyridaben</b>	Pass


 <b>Dexter Labs, LLC</b> 26089 County Road R. Brush, CO 80723	<b>Certificate of Analysis Summary</b> (3rd Party Certificates Attached Below)	Item Code: <b>PEP</b>
	Product: <b>Organic Daily CBD Drops - Full Spectrum</b> <b>Peppermint 500mg</b>	Batch#: <b>PEP-711927</b>

	<b>Etofenprox</b>	Pass	<b>Spinosad A</b>	Pass
	<b>Etoxazole</b>	Pass	<b>Spinosad D</b>	Pass
	<b>Fenoxycarb</b>	Pass	<b>Spiromesifen</b>	Pass
	<b>Fipronil</b>	Pass	<b>Spirotetramat</b>	Pass
	<b>Flonicamid</b>	Pass	<b>Spiroxamine 1</b>	Pass
	<b>Fludioxonil</b>	Pass	<b>Spiroxamine 2</b>	Pass
	<b>Hexythiazox</b>	Pass	<b>Tebuconazole</b>	Pass
	<b>Imazalil</b>	Pass	<b>Thiacloprid</b>	Pass
	<b>Imidacloprid</b>	Pass	<b>Thiamethoxam</b>	Pass
	<b>Kresoxim-methyl</b>	Pass	<b>Trifloxystrobin</b>	Pass
<b>ALLERGENS</b>	<b>Contains: Tree Nuts (Coconut)</b>			

\*Testing was completed on the extract used to produce the final product, 3rd Party certificates are attached below for reference

**ND = Not Detected**

This document was reviewed by the Quality Manager for accuracy.

Signature: \_\_\_\_\_  \_\_\_\_\_  
 Date: \_\_\_\_\_ 02/10/2023 \_\_\_\_\_


Prepared for:

**Organic Daily CBD Peppermint Drops**
**NuuMe Organics**


Batch ID or Lot Number: <b>PEP-711927</b>	Test: <b>Potency</b>	Reported: <b>1/25/22</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Concentrate	Test ID: T000188379	Started: 1/24/22	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency - Standard Cannabinoid Analysis (Colorado Panel)	Received: 01/20/2022 @ 01:45 PM	Sampler ID: N/A

**CANNABINOID PROFILE**

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.014	0.049	ND	ND	N/A
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.016	0.055	0.074	0.74	
Cannabidiolic acid (CBDA)	0.019	0.056	ND	ND	
Cannabidiol (CBD)	0.019	0.054	1.996	19.96	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.018	0.061	ND	ND	
Cannabinolic Acid (CBNA)	0.010	0.035	ND	ND	
Cannabinol (CBN)	0.005	0.016	ND	ND	
Cannabigerolic acid (CBGA)	0.015	0.051	ND	ND	
Cannabigerol (CBG)	0.004	0.012	0.119	1.19	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.043	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.023	ND	ND	
Cannabidivarin (CBDV)	0.004	0.013	ND	ND	
Cannabichromenic Acid (CBCA)	0.006	0.020	ND	ND	
Cannabichromene (CBC)	0.006	0.021	0.149	1.49	
<b>Total Cannabinoids</b>			<b>2.338</b>	<b>23.38</b>	
Total Potential THC**			0.074	0.74	
Total Potential CBD**			1.996	19.96	


 Ryan Weems  
 25-Jan-2022  
 07:05 PM

PREPARED BY / DATE


 Daniel Weidensaul  
 25-Jan-22  
 7:12 PM

APPROVED BY / DATE

**Definitions**

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

\* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

\*\* 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))

Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

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

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.



CDPHE Certified



Certificate #4329.02


Prepared for:

**Organic Daily CBD Peppermint Drops****NuuMe Organics**

Batch ID or Lot Number: <b>PEP-711927</b>	Test: <b>Microbial Contaminants</b>	Reported: <b>1/24/22</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Finished Product	Test ID: T000188380	Started: 1/21/22	USDA License: N/A
Status: N/A	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial (Colorado Panel)	Received: 01/20/2022 @ 01:45 PM	Sampler ID: N/A


**MICROBIAL CONTAMINANTS DETERMINATION**

Contaminant	Method	LOD	LLOQ	ULOQ	Result	Notes
<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	None Detected	Free from visual mold, mildew, and foreign matter
<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	None Detected	
<b>Total Yeast and Mold*</b>	TM-24, Culture Plating	10 <sup>1</sup> CFU/g	10 <sup>2</sup> CFU/g	1.5x10 <sup>4</sup> CFU/g	None Detected	
<b>E. coli (STEC)</b>	TM-25, PCR	1 CFU/25 g	NA	NA	Absent	
<b>Salmonella</b>	TM-25, PCR	1 CFU/25 g	NA	NA	Absent	



Brett Hudson  
1/24/2022  
4:59:00 PM

PREPARED BY / DATE



Jackson Osaghae-Nosa  
1/24/2022  
5:28:00 PM

APPROVED BY / DATE

**Definitions**

LOD = Limit of Detection | LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

CFU/g = Colony Forming Units per Gram | STEC = Shiga Toxin-Producing *E. coli*

\* 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

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.



CDPHE Certified



Certificate #4329.02


Prepared for:

**Organic Full Spectrum Hemp Extract**
**Dexter Labs**


Batch ID or Lot Number: <b>SZ-FS-870228-0148</b>	Test: <b>Residual Solvents</b>	Reported: <b>7/28/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: N/A	Test ID: T000152885	Started: 7/27/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solvents (Colorado Panel)	Received: 07/22/2021 @ 12:13 PM	Sampler ID: N/A

**RESIDUAL SOLVENTS DETERMINATION**

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	61 - 1225	*ND	
Butanes (Isobutane, n-Butane)	145 - 2892	*ND	
Methanol	51 - 1019	*ND	
Pentane	70 - 1391	*ND	
Ethanol	79 - 1582	743	
Acetone	79 - 1589	*ND	
Isopropyl Alcohol	85 - 1705	*ND	
Hexane	5 - 95	*ND	
Ethyl Acetate	80 - 1599	*ND	
Benzene	0 - 3	*ND	
Heptanes	76 - 1517	*ND	
Toluene	14 - 290	*ND	
Xylenes (m,p,o-Xylenes)	106 - 2117	*ND	

 Taylor Brevik  
 28-Jul-21  
 1:15 PM

PREPARED BY / DATE

 Sam Smith  
 28-Jul-21  
 1:19 PM

APPROVED BY / DATE

**Definitions**

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

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.



CDPHE Certified



Certificate #4329.02

## Organic Full Spectrum Hemp Extract

<b>Batch ID:</b>	SZ-FS-870228-0148	<b>Test ID:</b>	T000152882
<b>Type:</b>	Concentrate	<b>Submitted:</b>	07/22/2021 @ 12:13 PM
<b>Test:</b>	Pesticides	<b>Started:</b>	7/26/2021
<b>Method:</b>	TM17 (UHPLC-QQQ LC MS/MS)	<b>Reported:</b>	7/28/2021


## PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	44 - 2489	ND*	Malathion	300 - 2489	ND*
Acetamiprid	43 - 2489	ND*	Metalaxyl	41 - 2489	ND*
Abamectin	>272	ND*	Methiocarb	41 - 2489	ND*
Azoxystrobin	43 - 2489	ND*	Methomyl	43 - 2489	ND*
Bifenazate	41 - 2489	ND*	MGK 264 1	171 - 2489	ND*
Boscalid	43 - 2489	ND*	MGK 264 2	122 - 2489	ND*
Carbaryl	42 - 2489	ND*	Myclobutanil	47 - 2489	ND*
Carbofuran	45 - 2489	ND*	Naled	46 - 2489	ND*
Chlorantraniliprole	53 - 2489	ND*	Oxamyl	39 - 2489	ND*
Chlorpyrifos	46 - 2489	ND*	Paclobutrazol	45 - 2489	ND*
Clofentezine	290 - 2489	ND*	Permethrin	285 - 2489	ND*
Diazinon	295 - 2489	ND*	Phosmet	42 - 2489	ND*
Dichlorvos	>251	ND*	Prophos	264 - 2489	ND*
Dimethoate	42 - 2489	ND*	Propoxur	44 - 2489	ND*
E-Fenpyroximate	342 - 2489	ND*	Pyridaben	323 - 2489	ND*
Etofenprox	42 - 2489	ND*	Spinosad A	30 - 2489	ND*
Etoxazole	316 - 2489	ND*	Spinosad D	84 - 2489	ND*
Fenoxycarb	>43	ND*	Spiromesifen	>288	ND*
Fipronil	51 - 2489	ND*	Spirotetramat	>322	ND*
Flonicamid	44 - 2489	ND*	Spiroxamine 1	18 - 2489	ND*
Fludioxonil	>291	ND*	Spiroxamine 2	23 - 2489	ND*
Hexythiazox	39 - 2489	ND*	Tebuconazole	329 - 2489	ND*
Imazalil	278 - 2489	ND*	Thiacloprid	42 - 2489	ND*
Imidacloprid	45 - 2489	ND*	Thiamethoxam	43 - 2489	ND*
Kresoxim-methyl	46 - 2489	ND*	Trifloxystrobin	43 - 2489	ND*


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

N/A

## FINAL APPROVAL

  
 Taylor Brevik  
 28-Jul-2021  
 9:34 AM

PREPARED BY / DATE

  
 Sam Smith  
 28-Jul-2021  
 9:37 AM

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.



Certificate #4329.02

Prepared for:

**Organic Full Spectrum Hemp Extract****Dexter Labs**

Batch ID or Lot Number: <b>SZ-FS-870228-0148</b>	Test: <b>Mycotoxins</b>	Reported: <b>8/4/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Concentrate	Test ID: T000152886	Started: 8/2/21	USDA License: N/A
Status: N/A	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins (Colorado Panel)	Received: 07/22/2021 @ 12:13 PM	Sampler ID: N/A

**MYCOTOXIN DETERMINATION**

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	4.4 - 129.4	ND	N/A
Aflatoxin B1	0.9 - 33.5	ND	
Aflatoxin B2	1.2 - 31.8	ND	
Aflatoxin G1	1.4 - 31.7	ND	
Aflatoxin G2	0.8 - 31.1	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Sam Smith  
4-Aug-21  
9:10 AM

PREPARED BY / DATE

Alex Smith  
4-Aug-21  
9:12 AM

APPROVED BY / DATE

**Definitions**

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

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.



CDPHE Certified



Certificate #4329.02



Prepared for:

**Organic Full Spectrum Hemp Extract****Dexter Labs**


Batch ID or Lot Number: <b>SZ-FS-870228-0148</b>	Test: <b>Metals</b>	Reported: <b>8/4/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Concentrate Co	Test ID: T000152884	Started: 7/28/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals (Colorado Panel)	Received: 07/22/2021 @ 12:13 PM	Sampler ID: N/A

**HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Arsenic	0.052 - 5.23	ND	Amendment to certificate T000152884, certificate updated to Colorado Compliance format.
Cadmium	0.044 - 4.42	ND	
Mercury	0.044 - 4.38	ND	
Lead	0.044 - 4.37	0.20	

  
Ryan Weems  
4-Aug-21  
10:45 AM

PREPARED BY / DATE

  
Sam Smith  
4-Aug-21  
10:53 AM

APPROVED BY / DATE

**Definitions**

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

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.



CDPHE Certified



Certificate #4329.02