

#### Dexter Labs, LLC 26089 County Road R. Brush, CO 80723

# **Certificate of Analysis Summary**

(3rd Party Certificates Attached Below)

Product: Organic Daily CBD+CBG Drops - Full Spectrum

Citrus Mint 750mg+750mg (1500mg)

Item Code: **GCMES** 

Batch#:

GCMES-740627

SIZE	10	oz (30ml)				
PACKAGING	Amber Bottle with Tamper		opper			
DATE OF MANUFACTURE		/06/2022	- 1-1-			
BEST BY DATE	04,	04/06/2024				
CERTIFICATIONS	Orga	Organic, Kosher				
STORAGE	Ambient temperature	Ambient temperature, away from direct sunlight				
	SPECIFICATION	ACCEPTABLE RANGE	RESULT			
_	SALMONELLA	Absent	Pass			
MICROBIOLOGICAL TESTING	STEC (Shiga-toxin Producing E-Coli)	Absent	Pass			
	TOTAL COLIFORMS	< 10 <sup>2</sup> cfu/g	Pass			
	TOTAL AEROBIC PLATE COUNT	< 10 <sup>4</sup> cfu/g	Pass			
	TOTAL YEAST & MOLD	< 10 <sup>3</sup> cfu/g	Pass			
	CANNABINOID	RESULT				
_	Total D9 THC_THCA	0.1523 % / 1.52 mg/g				
_	CBD	30.99 mg/g				
	CBDa	0.136 mg/g				
_	CBG	30.37 mg/	g			
_	CBGa	0.25 mg/g				
POTENCY TESTING	CBN	0.04 mg/g	5			
	CBC	2.94 mg/g	3			
	CBCa	ND				
	CBDV	0.727 mg/	g			
	CBDVa	ND				
	Total Cannabinoids	67.71 mg/	g			
	COMPOUND	RESULT				
	Arsenic	Pass				
HEAVY METALS*	Cadmium	Pass				
	Mercury	Pass				
	Lead	Pass				
	SOLVENT	RESULT				
RESIDUAL	Propane	Pass				
SOLVENTS*	Butanes	Pass				



**Dexter Labs, LLC** 26089 County Road R. Brush, CO 80723

# **Certificate of Analysis Summary**

(3rd Party Certificates Attached Below)

Product: Organic Daily CBD+CBG Drops - Full Spectrum

Citrus Mint 750mg+750mg (1500mg)

Item Code: **GCMES** 

Batch#:

GCMES-740627

	(Isobutane, n-But	tane)			
	Methanol		Pass		
	Pentane		Pass		
	Ethanol		Pass		
	Acetone		Pass		
	Isopropyl Alco	ohol	Pass		
	Hexane		Pass		
	Ethyl Aceta	te	Pass		
	Benzene		Pass		
	Heptanes		Pass		
	Toluene		Pass		
	Xylenes		Pass		
	(m,p,o-Xylene	es)	1 033		
	COMPOUND		RESULT		
	Ochratoxin A		Pass		
	Aflatoxin B1		Pass		
MYCOTOXINS*	Aflatoxin B2	Pass			
	Aflatoxin G1	Pass			
	Aflatoxin G2	Pass			
	Total Aflatoxins		Pass		
	(B1, B2, G1, and G2)				
	COMPOUND	RESULT	COMPOUND	RESULT	
	Acephate	Pass	Malathion	Pass	
	Acetamiprid	Pass	Metalaxyl	Pass	
	Abamectin	Pass	Methiocarb	Pass	
	Azoxystrobin	Pass	Methomyl	Pass	
	Bifenazate	Pass	MGK 264 1	Pass	
	Boscalid	Pass	MGK 264 2	Pass	
	Carbaryl	Pass	Myclobutanil	Pass	
PESTICIDES*	Carbofuran	Pass	Naled	Pass	
	Chlorantraniliprole	Pass	Oxamyl	Pass	
	Chlorpyrifos	Pass	Paclobutrazol	Pass	
	Clofentezine	Pass	Permethrin	Pass	
	Diazinon	Pass	Phosmet	Pass	
	Dichlorvos	Pass	Prophos	Pass	
	Dimethoate	Pass	Propoxur	Pass	
	E-Fenpyroximate	Pass	Pyridaben	Pass	



Brush, CO 80723

# **Certificate of Analysis Summary**

(3rd Party Certificates Attached Below)

Item Code: **GCMES** 

Batch#:

GCMES-740627

Product: Organic Daily CBD+CBG Drops - Full Spectrum

Citrus Mint 750mg+750mg (1500mg)

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

<sup>\*</sup>Testing was completed on the extract used to produce the final product.

ND = Not Detected

This document was reviewed by the Quality Manager for accuracy.



879 Federal Blvd Denver, CO, 80204, USA

# **Kaycha Labs**

Organic CBD+CBG Full Spectrum Drops Extra Strength

Matrix: Infused



# Certificate

Sample: DE20419004-001 Harvest/Lot ID: GCMES-740627

Batch#: CO HEMP - GCMES-740627

Seed to Sale# 1A4000B00010D25000001499

Batch Date: N/A

Sample Size Received: 29 gram

Total Weight/Volume: N/A Retail Product Size: N/A gram

> ordered: 04/14/22 sampled: 04/14/22 **Completed:** 04/22/22

Sampling Method: SOP-024

Page 1 of 2

of Analysis

Apr 22, 2022 | Dexter Labs

License # 405R-00011 26089 County Road R Brush, CO, 80723, US



PRODUCT IMAGE

SAFETY RESULTS















Residuals Solvents













**PASSED** 

## Cannabinoid





**Total CBD** 3.1112%



**Total Cannabinoids** 6.7719%



#### **Cannabinoid Profile Test**

Analyzed by 2080

Analysis Method -SOP-020 (R15) Analytical Batch -DE003279POT

Weight 0.9147g

Extraction date: 04/19/22 03:04:25 Reviewed On - 04/20/22 11:22:08 Instrument Used: Agilent 1100 "Falcor"

Extracted By : 1542 Batch Date: 04/19/22 13:13:56 Running On:

Reagent: 041822.R11; 041822.01; 022222.R03; 021422.R16; 041522.R09; 032822.14

Consumables: 24169051; 1154419; 00291464; 210622-688; R1KB54892; 304015242; 12211-108CC-108

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP-022 (R13) for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs. This report is confidential unless explicitly waived otherwise, Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Non-controlled QC parameter, ND=Non-control

#### Stephen Goldman

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01

Signature

04/22/22

Signed On



879 Federal Blvd Denver, CO, 80204, USA

#### **Kaycha Labs**

Organic CBD+CBG Full Spectrum Drops Extra Strength

Matrix : Infused



**PASSED** 

# **Certificate of Analysis**

**Dexter Labs** 

26089 County Road R Brush, CO, 80723, US Telephone: 9705717959 Email: becki@nuume.com License #: 405R-00011 Sample : DE20419004-001 Harvest/Lot ID: GCMES-740627

Batch#: CO HEMP -GCMES-740627 Sampled: 04/14/22 Odered: 04/14/22 Sample Size Received: 29 gram
Total Weight/Volume: N/A
Completed: 04/22/22 Expires: 04/22/23
Sample Method: 50P-024

Page 2 of 2



# **Microbials**

P	A	S	S	Е	D

Analyte	LOD	Result	Pass / Fail	Action Level
TOTAL YEAST AND MOLD	100	ND	PASS	10000
SHIGA TOXIN PRODUCING ESCHERICHIA COLI STEC	1	ND	PASS	1
SALMONELLA SPECIES	1	ND	PASS	1
MICROBIALS	10	ND	PASS	100000
TOTAL AEROBIC	10	ND	PASS	10000
TOTAL COLIFORM	10	ND	PASS	100000

Analytical Batch - DE003278MIC
Instrument Used : Microbial - Full Panel
Running on : 04/19/22 16:06:00

Reviewed On: 04/22/22 12:01:23 Batch Date: 04/19/22 09:47:52

 Analyzed by:
 Weight:
 Extraction date:
 Extracted by:

 2080
 3.22g
 04/19/22 04:04:16
 5

#### Dilution: 1

Reagent: 041822.R13; 031622.R01; 091421.R01; 022122.R11; 041822.R06; 032922.R01; 032322.R01; 032122.R18; 033122.R08; 110821.02; 030322.01; 121521.31; 022522.04; 021022.04; 110821.04; 041822.R07; 041822.R16; 032822.11

 $\textbf{Consumables}: 16564-106C6-106H; CBIJ04A91005; 01859; 1; 2; NT10-1212; 210622-688; 3; 12211-108CC-108; 20/08/30; 00105; CH\_2144311; 4; 0000004355$ 

Microbiological testing for Fungal and Bacterial Identification via Polymerase Chain Reaction (PCR) methods and plating methods. If a pathogenic Escherichia Coli (STEC) or Salmonella is detected in 1g of a sample, the sample fails the microbiological-impurity testing.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise, Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure, RPD=Reproducibility of two measurements, Action Levels are State elermined thresholds variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4,310.

#### Stephen Goldman

Lab Director

State License # 405R-00011 405-00008 ISO Accreditation # 4331.01 SHO

04/22/22

Signature

Signed On



# Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

# Organic Hemp Extract - Full Spec CBG Dominant Sub Zero Extracts

Batch ID or Lot Number: SZ-GFS-880428-0151	Test: <b>Metals</b>	Reported: <b>9/1/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Concentrate Co	Test ID: T000159021	Started: 8/31/21	USDA License: N/A
Status: N/A	Method: TM19 (ICP-MS): Heavy Metals (Colorado Panel)	Received: 08/23/2021 @ 11:55 AM	Sampler ID: N/A

## **HEAVY METALS DETERMINATION**

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.042 - 4.16	ND	
Cadmium	0.043 - 4.25	ND	
Mercury	0.043 - 4.26	ND	
Lead	0.039 - 3.94	ND	

— 1

Ryan Weems 1-Sep-21 2:38 PM

Samantha Smil

Sam Smith 1-Sep-21 2:41 PM

PREPARED BY / DATE

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.





CERTIFICATE OF ANALYSIS

Prepared for:

# Organic Hemp Extract - Full Spec CBG Dominant Sub Zero Extracts

Batch ID or Lot Number: SZ-GFS-880428-0151	Test: <b>Mycotoxins</b>	Reported: <b>9/1/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: Concentrate	Test ID: T000159023	Started: 8/31/21	USDA License: N/A
Status: N/A	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins (Colorado Panel)	Received: 08/23/2021 @ 11:55 AM	Sampler ID: N/A

# MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	3.2 - 133.7	ND	N/A
Aflatoxin B1	1.2 - 34.2	ND	
Aflatoxin B2	1.2 - 33.7	ND	
Aflatoxin G1	1.1 - 33.2	ND	
Aflatoxin G2	1.2 - 34	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Samantha Smill

Sam Smith 1-Sep-21 1:46 PM

APPROVED BY / DATE

Alex Smith 1-Sep-21 1:59 PM

## **Definitions**

PREPARED BY / DATE

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 OF ANALYSIS

Prepared for:

#### **Sub Zero Extracts Organic Hemp Extract - Full Spec CBG Dominant**

Batch ID or Lot Number: Test: Reported: Location: SZ-GFS-880428-0151 **Pesticides** 

26089 County Road R

Brush, CO 80723

Test ID: **USDA License:** Matrix: Started:

8/31/21

T000159019 Concentrate 8/29/21 N/A

Sampler ID: Status: Method: Received:

N/A TM17(LC-QQQ LC MS/MS): 08/23/2021 @ 11:55 AM N/A

# PESTICIDE DETERMINATION

Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)	Compound	LOQ (ppb)	Result (ppb)
Acephate	42	ND	Fenoxycarb	24	ND	Paclobutrazol	44	ND
Acetamiprid	42	ND	Fipronil	38	ND	Permethrin	298	ND
Avermectin	390	ND	Flonicamid	53	ND	Phosmet	48	ND
Azoxystrobin	47	ND	Fludioxonil	321	ND	Prophos	321	ND
Bifenazate	47	ND	Hexythiazox	44	ND	Propoxur	42	ND
Boscalid	42	ND	Imazalil	279	ND	Pyridaben	281	ND
Carbaryl	45	ND	Imidacloprid	46	ND	Spinosad A	37	ND
Carbofuran	44	ND	Kresoxim-methyl	150	ND	Spinosad D	58	ND
Chlorantraniliprole	60	ND	Malathion	312	ND	Spiromesifen	313	ND
Chlorpyrifos	500	ND	Metalaxyl	43	ND	Spirotetramat	319	ND
Clofentezine	297	ND	Methiocarb	45	ND	Spiroxamine 1	20	ND
Diazinon	308	ND	Methomyl	43	ND	Spiroxamine 2	26	ND
Dichlorvos	294	ND	MGK 264 1	190	ND	Tebuconazole	295	ND
Dimethoate	42	ND	MGK 264 2	137	ND	Thiacloprid	44	ND
E-Fenpyroximate	330	ND	Myclobutanil	44	ND	Thiamethoxam	44	ND
Etofenprox	43	ND	Naled	44	ND	Trifloxystrobin	48	ND
Etoxazole	321	ND	Oxamyl	1500	ND			

Samantha Small

Sam Smith 8/31/2021 3:17:00 PM

Karen Winternheimer 8/31/2021 3:18:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

#### **Definitions**

LOQ = Limit of Quantification ppb = Parts per Billion

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 OF ANALYSIS

Prepared for:

#### **Organic Hemp Extract - Full Spec CBG Dominant Sub Zero Extracts**

Batch ID or Lot Number: SZ-GFS-880428-0151	Test: Residual Solvents	Reported: <b>8/27/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix: N/A	Test ID: T000159022	Started: 8/26/21	USDA License: N/A
Status: N/A	Methods: TM04 (GC-MS): Residual Solver (Colorado Panel)	Received: nts 08/23/2021 @ 11:55 AM	Sampler ID: N/A

# **RESIDUAL SOLVENTS DETERMINATION**

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	91 - 1815	*ND	
Butanes (Isobutane, n-Butane)	173 - 3467	*ND	
Methanol	66 - 1312	*ND	
Pentane	96 - 1923	*ND	
Ethanol	105 - 2094	359	
Acetone	109 - 2184	*ND	
Isopropyl Alcohol	118 - 2352	*ND	
Hexane	7 - 133	*ND	
Ethyl Acetate	110 - 2199	*ND	
Benzene	0 - 4	*ND	
Heptanes	104 - 2085	*ND	
Toluene	20 - 397	*ND	
Xylenes	144 - 2873	*ND	
(m,p,o-Xylenes)	144 - 2073	"IND	

Ryan Weems 27-Aug-21 11:52 AM

Samontha Smoth

Sam Smith 27-Aug-21 12:05 PM

PREPARED BY / DATE

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

ACCREDITED



# CERTIFICATE OF ANALYSIS

#### Prepared for:

# **Organic Full Spectrum Hemp Extract**

#### **Dexter Labs**

Batch ID or Lot Number: SZ-FS-870228-0148	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  Amendment to certificate
Arsenic	0.052 - 5.23	ND	T000152884, certificate updated to
Cadmium	0.044 - 4.42	ND	Colorado Compliance format.
Mercury	0.044 - 4.38	ND	Colorado Compliance formac.
Lead	0.044 - 4.37	0.20	

eurs

Ryan Weems 4-Aug-21 10:45 AM

Samantha Smil

Sam Smith 4-Aug-21 10:53 AM

PREPARED BY / DATE

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.





CERTIFICATE OF ANALYSIS

#### Prepared for:

## **Organic Full Spectrum Hemp Extract**

#### **Dexter Labs**

Batch ID or Lot Number: SZ-FS-870228-0148	Test: Mycotoxins	Reported: <b>8/4/21</b>	Location: 26089 County Road R Brush, CO 80723
Matrix:	Test ID:	Started:	USDA License:
Concentrate	T000152886	8/2/21	N/A

Status: Method:

N/A 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	

Samantha Small

Sam Smith 4-Aug-21 9:10 AM

Alex Smith 4-Aug-21 9:12 AM

APPROVED BY / DATE

#### **Definitions**

PREPARED BY / DATE

\* 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 OF ANALYSIS

prepared for: Dexter Labs

26089 County Road R Brush, CO 80723

## Organic Full Spectrum Hemp Extract

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

## **PESTICIDE RESIDUE**

Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	44 - 2489	ND*
Acetamiprid	43 - 2489	ND*
Abamectin	>272	ND*
Azoxystrobin	43 - 2489	ND*
Bifenazate	41 - 2489	ND*
Boscalid	43 - 2489	ND*
Carbaryl	42 - 2489	ND*
Carbofuran	45 - 2489	ND*
Chlorantraniliprole	53 - 2489	ND*
Chlorpyrifos	46 - 2489	ND*
Clofentezine	290 - 2489	ND*
Diazinon	295 - 2489	ND*
Dichlorvos	>251	ND*
Dimethoate	42 - 2489	ND*
E-Fenpyroximate	342 - 2489	ND*
Etofenprox	42 - 2489	ND*
Etoxazole	316 - 2489	ND*
Fenoxycarb	>43	ND*
Fipronil	51 - 2489	ND*
Flonicamid	44 - 2489	ND*
Fludioxonil	>291	ND*
Hexythiazox	39 - 2489	ND*
Imazalil	278 - 2489	ND*
Imidacloprid	45 - 2489	ND*
Kresoxim-methyl	46 - 2489	ND*

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	300 - 2489	ND*
Metalaxyl	41 - 2489	ND*
Methiocarb	41 - 2489	ND*
Methomyl	43 - 2489	ND*
MGK 264 1	171 - 2489	ND*
MGK 264 2	122 - 2489	ND*
Myclobutanil	47 - 2489	ND*
Naled	46 - 2489	ND*
Oxamyl	39 - 2489	ND*
Paclobutrazol	45 - 2489	ND*
Permethrin	285 - 2489	ND*
Phosmet	42 - 2489	ND*
Prophos	264 - 2489	ND*
Propoxur	44 - 2489	ND*
Pyridaben	323 - 2489	ND*
Spinosad A	30 - 2489	ND*
Spinosad D	84 - 2489	ND*
Spiromesifen	>288	ND*
Spirotetramat	>322	ND*
Spiroxamine 1	18 - 2489	ND*
Spiroxamine 2	23 - 2489	ND*
Tebuconazole	329 - 2489	ND*
Thiacloprid	42 - 2489	ND*
Thiamethoxam	43 - 2489	ND*
Trifloxystrobin	43 - 2489	ND*

N/A

# FINAL APPROVAL

Toph But

Taylor Brevik 28-lul-2021 9:34 AM

Samantha Smill

Sam Smith 28-Iul-2021 9:37 AM

PREPARED BY / DATE

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.





<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)



CERTIFICATE OF ANALYSIS

Prepared for:

#### **Organic Full Spectrum Hemp Extract**

#### **Dexter Labs**

			26000 Cau
Batch ID or Lot Number:	Test:	Reported:	Location:

26089 County Road R SZ-FS-870228-0148 Residual Solvents 7/28/21 Brush, CO 80723

**USDA License:** Matrix: Test ID: Started:

N/A T000152885 N/A 7/27/21

Methods: Received: Sampler ID: Status:

TM04 (GC-MS): Residual Solvents 07/22/2021 @ 12:13 PM N/A N/A

(Colorado Panel)

#### 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	106 2117	4ND	
(m,p,o-Xylenes)	106 - 2117	*ND	

Taylor Brevik 28-Jul-21 1:15 PM

Samontha Smods

Sam Smith 28-Jul-21 1:19 PM

PREPARED BY / DATE

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

