Certificate of Analysis: Density

A01262 Sample Name: Sample Description: 50mg Olive Oil 30mL Morgan Stock Charlotte's Web QC Lab, 700 Tech Sample Analyzed By: Lab Name: Ct., Louisville, CO 80027, Room 203 MTH-002 R2 **Test Method ID: Date Sample Received:** 04-Aug-23 Charlotte's Web **Customer:** Date Sample Analyzed: 07-Aug-23 Richard Wright, Contact: qateam@charlottesweb.com

Analysis

Result (g/mL)

Manual Density Measurement

0.917

This information is a portion of the complete report; contact the lab for more information. Results only apply to the received sample in the condition it was received. This certificate of analysis shall not be reproduced, except in full, without the prior written consent of CWB Holdings LLC.

Additions/Deviations/Exclusions/Comments:

N/A

AND HETIONEL AGENCIATION V

Approvals

Role	Print Name	Signature	Date
Analyst	Morgan Stock	mg Stu	087Hugz3
Peer Reviewer	Leewaphath Xoiyasang	Sleeve my	08Aug 23



Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

50mg Olive Oil 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: **A01262 - Composite**

Test: Potency

Reported:

Location: 700 Tech Ct. Louisville, CO 80027

Concentrate

8/15/23

Matrix:

Test ID:

T000252296

Started: 8/11/23

USDA License:

N/A

Status:

Method:

Received:

Sampler ID:

Active

TM14 (HPLC-DAD): Potency - Broad

08/10/2023 @ 09:27 AM

N/A

Spectrum Analysis, 0.01% THC

CANNABINOID PROFILE

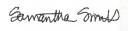
Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002	0.008	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.009	0.191	1.91
Cannabidiolic acid (CBDA)	0.021	0.060	ND	ND
Cannabidiol (CBD)	0.021	0.058	6.196	61.96
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.017	0.061	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinolic Acid (CBNA)	0.010	0.035	ND	ND
Cannabinol (CBN)	0.005	0.016	0.020	0.20
Cannabigerolic acid (CBGA)	0.015	0.051	ND	ND
Cannabigerol (CBG)	0.004	0.012	0.137	1.37
Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.043	ND	ND
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND
Cannabidivarinic Acid (CBDVA)	0.009	0.025	ND	ND
Cannabidivarin (CBDV)	0.005	0.014	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabichromenic Acid (CBCA)	0.006	0.020	ND	ND
Cannabichromene (CBC)	0.006	0.022	0.346	3.46

Total Cannabinoids	6.890	68.90
Total Potential THC**	0.191	1.91
Total Potential CBD**	6.196	61.96

Notes

Total THC is 0.96mg per serving (0.5mL).

Total THC is 57.3mg per container (30mL).



Sam Smith 15-Aug-23 4:25 PM L Winternheimer

APPROVED BY / DATE

Karen Winternheimer 15-Aug-23 4:28 PM

PREPARED BY / DATE

Definitions

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

** 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 SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01





CDPHE Certified





Certificate #4329.02



Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

50mg Olive Oil 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: A01262 - Composite	Test: Microbial Contaminants	Reported: 8/14/23	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Finished Product	T000252297	8/10/23	N/A
Status:	Methods:	Received:	Sampler ID:
Active	TM25 (qPCR) TM24, TM26, TM27(Culture Plating):	08/10/2023 @ 09:27 AM	N/A

MICROBIAL CONTAMINANTS DETERMINATION

Microbial

Contaminant	Method	LOD	QUANTITATION RANGE	Result	Notes
Total Aerobic Count*	TM-26, Culture Plating	10^2 CFU/g	2.0x10^3 - 3.0x10^5 CFU/g	None Detected	Free from visual mold, mildew, and foreign
Total Coliforms*	TM-27, Culture Plating	10^1 CFU/g	1.0x10^2 - 1.5x10^4 CFU/g	None Detected	matter
Total Yeast and Mold*	TM-24, Culture Plating	10^1 CFU/g	2.0x10^2 - 3.0x10^4 CFU/g	None Detected	
STEC	TM-25, PCR	10^0 CFU/25 g	N/A	Absent	
Salmonella	TM-25, PCR	10^0 CFU/25 g	N/A	Absent	

Buanne Mullot

Brianne Maillot 8/13/2023 9:23:00 AM

Eden Thompson

Eden Thompson-Wright 8/14/2023 9:48:00 AM

PREPARED BY / DATE

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:

10^2 = 100 CFU 10^3 = 1,000 CFU 10^4 = 10,000 CFU 10^5 = 100,000 CFU



CDPHE Certified

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01





CERTIFICATE OF ANALYSIS

Prepared for:

50mg Olive Oil 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: Test: **A01262 - Composite Mycotoxins**

Reported: **8/21/23**

Location: 700 Tech Ct.

Louisville, CO 80027

Matrix:

Test ID:

Started:

USDA License:

Finished Product

T000252299

8/18/23

NI/A

N/A

Status:

Method:

Received:

Sampler ID:

Active

08/10/2023 @ 09:27 AM

N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)
Ochratoxin A	2.8 - 123.3	ND
Aflatoxin B1	0.9 - 32.3	ND
Aflatoxin B2	0.9 - 32.5	ND
Aflatoxin G1	0.9 - 32.1	ND ND
Aflatoxin G2	1.1 - 32.3	ND
Total Aflatoxins (B1, B2, G1, and G2)		ND

Notes N/A

Somantha Simul

Sam Smith 21-Aug-23 7:54 AM

L

Karen Winternheimer 21-Aug-23 7:57 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 SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01







CERTIFICATE OF ANALYSIS

Prepared for:

50mg Olive Oil 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: Te

Test:

A01262 - Composite Metals

Reported: **8/15/23**

Location:

700 Tech Ct.

Louisville, CO 80027

Matrix:

Test ID:

Method:

Started:

USDA License:

Finished Product

T000252298

8/15/23

N/A

Received:

Sampler ID:

Status: Active

TM19 (ICP-MS): Heavy Metals

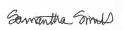
08/10/2023 @ 09:27 AM

N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.046 - 4.61	NĎ
Cadmium	0.052 - 5.18	ND
Mercury	0.045 - 4.51	ND
Lead	0.051 - 5.09	ND





Sam Smith 15-Aug-23 5:30 PM

L Winternheimer

Karen Winternheimer 15-Aug-23 5:33 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.





4199311-0

Report Date:

30-Aug-2023

Report Status: Supercedes: Final 4191146-0

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

ample Name:	A01262 - Composite	Eurofins Sample:	13201263	
roject ID	CHARLO_WEB-20230808-0183	Receipt Date	16-Aug-2023	
) Number	QC 325	Receipt Condition	Ambient tempera	ature
escription	50mg Olive Oil 30ml.	Login Date	08-Aug-2023	
	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results a	
		Online Order	901-2023-E0484	
Analysis				Result
Glyphosate and A	MPA			
Glyphosate				100 ng/g
AMPA			<	100 ng/g
Analysis		Limit	Result	Pass/Fail
BCC - Residual So	olvent Analysis in Cannabis and Hemp Ma	atrices		
Category I Residu	al Solvent or Processing Chemical			
1,2-Dichloroethar	ne	1.0 ppm	<1.0 ppm	Pass
Benzene		1.0 ppm	<1.0 ppm	Pass
Chloroform		1.0 ppm	<1.0 ppm	Pass
Ethylene Oxide		25.0 ppm	<25.0 ppm	Pass
Methylene Chlori	de	1.0 ppm	<1.0 ppm	Pass
Trichloroethylene		1.0 ppm	<1.0 ppm	Pass
	1 ppm for Ethylene Oxide is not		-	
	method. Reporting limit of 25			
	ecommended by the AOAC			
CASP.	ed Salvent or Processing Chemical			
Isopropal Alcohol	al Solvent or Processing Chemical	5000 ppm	<500 ppm	Pass
Acetone		5000 ppm	<200 ppm	Pass
Acetonitrile		410 ppm	<200 ppm	Pass
Ethanol		5000 ppm	<1000 ppm	Pass
Ethyl Acetate		5000 ppm	<500 ppm	Pass
Ethyl Ether		5000 ppm	<500 ppm	Pass
Methanol		3000 ppm	<500 ppm	Pass
Butane		5000 ppm	<500 ppm	Pass
Heptane		5000 ppm	<50.0 ppm	Pass
Hexane		290 ppm	<30.0 ppm	Pass
Pentane		5000 ppm	<25.0 ppm	Pass
Propane		5000 ppm	<1000 ppm	Pass
		890 ppm	<90.0 ppm	Pass



4199311-0

Report Date:

30-Aug-2023

Report Status:

Final

4191146-0

Supercedes:

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Sample Name:	A01262 - Composite	Eurofins Sample:	13201263	
roject ID O Number	CHARLO_WEB-20230808-0183 QC 325	Receipt Date Receipt Condition	16-Aug-2023 Ambient temperar	ture
escription	50mg Olive Oil 30mL	Login Date	08-Aug-2023	
	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results an	
		Online Order	901-2023-E04843	
Analysis		Limit	Result	Pass/Fail
	olvent Analysis in Cannabis and Hemp Ma			
Xylenes (ortho-,		2170 ppm	<160 ppm	Pass
	porting designations are relative		-	
	orth by the Bureau of Cannabis			
Control, Title 16,				
Summed Group 1 Isobutane (2-Me			<500 ppm	
Summed Group 2			_ooo ppiii	
2,2,3-Trimethylb			<50.0 ppm	
2,3-Dimethylpen			<50.0 ppm	
2,4-Dimethylpen			<50.0 ppm	
2-Methylhexane			<50.0 ppm	
3,3-Dimethylpen	tane		<50.0 ppm	
3-Ethylpentane			<50.0 ppm	
3-Methylhexane			<50.0 ppm	
Summed Group 3	3 (Petroleum Ether)			
2,2-Dimethylbuta	ane		<25.0 ppm	
2,3-Dimethylbuta	ane		<25.0 ppm	
2-Methylpentane	9		<25.0 ppm	
3-Methylpentane			<25.0 ppm	
Summed Group 4				
Xylenes-1 (Ethyl	benzene)		<40.0 ppm	
Multi-Residue An	alysis for hemp products - BCC Pesticide			
Abamectin		0.3 mg/kg	<0.10 mg/kg	Pass
Acephate		5 mg/kg	<0.01 mg/kg	Pass
Acequinocyl		4 mg/kg	<0.50 mg/kg	Pass
Acetamiprid		5 mg/kg	<0.01 mg/kg	Pass
Aldicarb		0.1 mg/kg	<0.10 mg/kg	Pass
Azoxystrobin		40 mg/kg	<0.01 mg/kg	Pass
Bifenazate		5 mg/kg	<0.01 mg/kg	Pass
Bifenthrin		0.5 mg/kg	<0.10 mg/kg	Pass

Printed: 30-Aug-2023 1:51 pm

Page 2 of 8



4199311-0

Report Date:

30-Aug-2023

Report Status: Supercedes :

4191146-0

Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Sample Name:	A01262 - Composite	Eurofins Sample:	13201263	
Project ID	CHARLO_WEB-20230808-0183	Receipt Date	16-Aug-2023	
O Number	QC 325	Receipt Condition	Ambient temperate	ure
escription	50mg Olive Oil 30mL	Login Date	08-Aug-2023	
Cooripaon	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results ap	
		Online Order	901-2023-E04843	
Analysis		Limit	Result	Pass/Fail
Multi-Residue Anal	lysis for hemp products - BCC Pesticide			
Boscalid		10 mg/kg	<0.01 mg/kg	Pass
Carbaryl		0.5 mg/kg	<0.02 mg/kg	Pass
Carbofuran		0.1 mg/kg	<0.01 mg/kg	Pass
Chlorantraniliprole		40 mg/kg	<0.02 mg/kg	Pass
Chlorfenapyr		0.1 mg/kg	<0.50 mg/kg	Pass
Chlorpyrifos		0.1 mg/kg	<0.05 mg/kg	Pass
Clofentezine		0.5 mg/kg	<0.01 mg/kg	Pass
Coumaphos		0.1 mg/kg	<0.01 mg/kg	Pass
Cyfluthrin		1 mg/kg	<0.50 mg/kg	Pass
Cypermethrin		1 mg/kg	<0.50 mg/kg	Pass
Diazinon		0.2 mg/kg	<0.02 mg/kg	Pass
Dichlorvos		0.1 mg/kg	<0.05 mg/kg	Pass
Dimethoate		0.1 mg/kg	<0.01 mg/kg	Pass
Dimethomorph		20 mg/kg	<0.10 mg/kg	Pass
Ethoprophos		0.1 mg/kg	<0.01 mg/kg	Pass
Etofenprox		0.1 mg/kg	<0.02 mg/kg	Pass
Etoxazole		1.5 mg/kg	<0.01 mg/kg	Pass
Fenoxycarb		0.1 mg/kg	<0.01 mg/kg	Pass
Fenpyroximate		2 mg/kg	<0.01 mg/kg	Pass
Fipronil		0.1 mg/kg	<0.01 mg/kg	Pass
Flonicamid		2 mg/kg	<0.02 mg/kg	Pass
Fludioxonil		30 mg/kg	<0.01 mg/kg	Pass
Hexythiazox		2 mg/kg	<0.05 mg/kg	Pass
Imazalil		0.1 mg/kg	<0.01 mg/kg	Pass
Imidacloprid		3 mg/kg	<0.01 mg/kg	Pass
Kresoxim-methyl		1 mg/kg	<0.15 mg/kg	Pass
Malathion		5 mg/kg	<0.01 mg/kg	Pass
Metalaxyl		15 mg/kg	<0.01 mg/kg	Pass
Methiocarb		0.1 mg/kg	<0.01 mg/kg	Pass

Printed: 30-Aug 2023 1:51 pm

Page 3 of 8



4199311-0

Report Date:

30-Aug-2023

Report Status: Supercedes:

Final 4191146-0

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

ample Name:	A01262 - Composite	Eurofins Sample:	13201263	
roject ID	CHARLO_WEB-20230808-0183	Receipt Date	16-Aug-2023	
O Number	QC 325	Receipt Condition	Ambient temperat	ure
escription	50mg Olive Oil 30mL	Login Date	08-Aug-2023	
	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results ap	·
		Online Order	901-2023-E04843	
Analysis		Limit	Result	Pass/Fail
Multi-Residue An	alysis for hemp products - BCC Pesticide			
Methomyl		0.1 mg/kg	<0.02 mg/kg	Pass
Mevinphos		0.1 mg/kg	<0.02 mg/kg	Pass
Myclobutanil		9 mg/kg	<0.01 mg/kg	Pass
Naled		0.5 mg/kg	<0.02 mg/kg	Pass
Oxamyl		0.2 mg/kg	<0.05 mg/kg	Pass
Paclobutrazol		0.1 mg/kg	<0.01 mg/kg	Pass
Methyl parathion		0.1 mg/kg	<0.05 mg/kg	Pass
Permethrin		20 mg/kg	<0.10 mg/kg	Pass
Phosmet		0.2 mg/kg	<0.05 mg/kg	Pass
Piperonylbutoxid	e	8 mg/kg	<0.05 mg/kg	Pass
Prallethrin		0.4 mg/kg	<0.50 mg/kg	Pass
Propiconazole (s	um of isomers)	20 mg/kg	<0.05 mg/kg	Pass
Propoxur		0.1 mg/kg	<0.01 mg/kg	Pass
Pyridaben		3 mg/kg	<0.02 mg/kg	Pass
Pentachloronitrol	benzene	0.2 mg/kg	<0.05 mg/kg	Pass
Spinetoram		3 mg/kg	<0.01 mg/kg	Pass
Spinosad		3 mg/kg	<0.01 mg/kg	Pass
Spiromesifen		12 mg/kg	<0.02 mg/kg	Pass
Spirotetramat		13 mg/kg	<0.01 mg/kg	Pass
Spiroxamine		0.1 mg/kg	<0.01 mg/kg	Pass
Tebuconazole		2 mg/kg	<0.01 mg/kg	Pass
Thiacloprid		0.1 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam		4.5 mg/kg	<0.01 mg/kg	Pass
Trifloxystrobin		30 mg/kg	<0.01 mg/kg	Pass
The Pass/Fail re	porting designations are relative		-	
	orth by the Bureau of Cannabis			
Control, Title 16,	Division 42.		.0.40	•
Allethrin			<0.10 mg/kg	
Atrazine			<0.01 mg/kg	

Printed: 30-Aug-2023 1:51 pm Page 4 of 8



4199311-0

Report Date:

30-Aug-2023

Report Status:

Final 4191146-0

Supercedes:

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	A01262 - Composite	Eurofins Sample:	13201263	
Project ID	CHARLO_WEB-20230808-0183	Receipt Date	16-Aug-2023	
PO Number	QC 325	Receipt Condition	Ambient temperatu	re
Description	50mg Olive Oil 30mL	Login Date	08-Aug-2023	
	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results app	
		Online Order	901-2023-E048430	
Analysis		Limit	Result	Pass/Fail
Multi-Residue An	alysis for hemp products - BCC Pesticide Lis	st		
Buprofezin			<0.02 mg/kg	
Clothianidin			<0.02 mg/kg	
Cyhalothrin, lam	bda-		<0.50 mg/kg	
Cyprodinil			<0.01 mg/kg	
Deltamethrin			<0.10 mg/kg	
Dinotefuran			<0.05 mg/kg	
Diuron			<0.01 mg/kg	
Dodemorph (cis-	- and trans-)		<0.10 mg/kg	
Endosulfan I (alp	oha-isomer)		<0.10 mg/kg	
Endosulfan II (be	eta-isomer)		<0.10 mg/kg	
Endosulfan sulfa	ate		<0.10 mg/kg	
Fensulfothion			<0.01 mg/kg	
Fenthion			<0.01 mg/kg	
Fenvalerate/Esfe	envalerate (sum of isomers)		<0.10 mg/kg	
Fluopyram			<0.01 mg/kg	
Iprodione			<0.50 mg/kg	
MGK 264 (sum o	of isomers)		<0.05 mg/kg	
Novaluron			<0.02 mg/kg	
Pirimicarb			<0.01 mg/kg	
Pyraclostrobin			<0.01 mg/kg	
Pyriproxyfen			<0.05 mg/kg	
Resmethrin (sun	n of isomers)		<0.05 mg/kg	
Spirodiclofen			<0.05 mg/kg	
Tebufenozide			<0.01 mg/kg	
Teflubenzuron			<0.02 mg/kg	
Tetrachlorvinpho	os		<0.01 mg/kg	
Tetramethrin (su	m of isomers)		<1.0 mg/kg	
Thiabendazole			<0.01 mg/kg	
Thiophanate-me	thyl		<0.01 mg/kg	



4199311-0

Report Date:

30-Aug-2023

Report Status:

Final 4191146-0

Supercedes:

Superced

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	A01262 - Composite	Eurofins Sample:	13201263	
Project ID	CHARLO_WEB-20230808-0183	Receipt Date	16-Aug-2023	
O Number	QC 325	Receipt Condition	Ambient temperat	ure
Description	50mg Olive Oil 30mL	Login Date	08-Aug-2023	
	MFG: August 2 2023.	Date Started	17-Aug-2023	
		Sampled	Sample results apply as received	
		Online Order	901-2023-E04843	0
Analysis		Limit	Result	Pass/Fail
Multi-Residue An	alysis for hemp products - BCC Pesticid	e List		
Cyantraniliprole			<0.01 mg/kg	
Azadirachtin			<0.50 mg/kg	
Benzovindiflupyr			<0.01 mg/kg	
Etridiazole			<0.10 mg/kg	
Kinoprene			<1.25 mg/kg	
Methoprene		r	non-analyzable	
Phenothrin			<0.50 mg/kg	
Pyrethrin I			<0.05 mg/kg	
Pyrethrin II			<0.05 mg/kg	
Multi-Residue An	alysis for hemp products - BCC Pesticid	e List - Retest		
Methoprene			<1 mg/kg	
Multi-Residue An	alysis for hemp products - BCC Pesticid	es Fenhexamid and Daminoside		
Daminozide		0.1 mg/kg	<0.10 mg/kg	Pass
Fenhexamid		10 mg/kg	<0.10 mg/kg	Pass
	porting designations are relative orth by the Bureau of Cannabis Division 42.		-	

Certificate of Analysis

Method References	Testing Location	
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices (Food Integrity Innovation-Madison	
CANN_SOL_S)	6304 Ronald Reagan Ave Madison, WI 53704 USA	
Internally Developed Method		
Glyphosate and AMPA (GLY_AMPA_S)	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA	
Internally developed method.		



4199311-0

Report Date:

30-Aug-2023

Report Status:

Final 4191146-0

Supercedes:

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Testing Location Method References

Multi-Residue Analysis for hemp products - BCC Pesticide List - Retest (PEST_HEMP)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/ MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method. List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

Multi-Residue Analysis for hemp products - BCC Pesticide List (PEST_HEMP)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/ MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method. List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside (PEST_HEMP)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/ MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method. List of the tested pesticides and their limits of quantification (LOQs) are available upon request.



4199311-0

Report Date:

30-Aug-2023

Report Status:

Final

Supercedes:

4191146-0

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Testing Location(s)

Released on Behalf of Eurofins by

Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375



Edward Ladwig - President Eurofins Food





2918.01

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins. Measurement uncertainty for individual analyses can be obtained upon request.

Printed: 30-Aug-2023 1:51 pm

Page 8 of 8