



Sample Name:	A01242		
Sample Description:	17mg Lemon Twist 30mL		
Lab Name:	Charlotte's Web QC Lab, 700 Tech Ct., Louisville, CO 80027, Room 203	Sample Analyzed By:	Leewaphath Xaiyasang
Customer:	Charlotte's Web	Test Method ID:	MTH-002 R2
Contact:	Richard Wright, gateam@charlottesweb.com	Date Sample Received:	11-Apr-23
		Date Sample Analyzed:	12-Apr-23

Analysis

Result (g/mL)

Manual Density Measurement

0.941

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

Approvals

Role	Print Name	Signature	Date
Analyst	Leewaphath Xaiyasang		12Apr23
Peer Reviewer	Eric Webb		12Apr23

Prepared for:

CWB HOLDINGS, INC

17mg Organic Lemon Twist 30mL

Batch ID or Lot Number: A01242 - Composite	Test: Potency	Reported: 4/27/23	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000241137	Started: 4/17/23	USDA License: N/A
Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 04/13/2023 @ 11:05 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.007	ND	ND	Total THC is 0.50mg per 1mL serving.
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.008	0.050	0.50	
Cannabidiolic acid (CBDA)	0.021	0.053	ND	ND	Total THC is 15mg per 30mL container.
Cannabidiol (CBD)	0.021	0.052	2.087	20.87	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.022	0.054	ND	ND	
Cannabinolic Acid (CBNA)	0.013	0.031	ND	ND	
Cannabinol (CBN)	0.006	0.014	<LOQ	<LOQ	
Cannabigerolic acid (CBGA)	0.019	0.046	ND	ND	
Cannabigerol (CBG)	0.004	0.011	0.029	0.29	
Tetrahydrocannabivarinic Acid (THCVA)	0.016	0.039	ND	ND	
Tetrahydrocannabivarin (THCV)	0.004	0.010	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.009	0.022	ND	ND	
Cannabidivarin (CBDV)	0.005	0.012	0.029	0.29	
Cannabichromenic Acid (CBCA)	0.007	0.018	ND	ND	
Cannabichromene (CBC)	0.008	0.019	0.090	0.90	
Total Cannabinoids			2.285	22.85	
Total Potential THC**			0.050	0.50	
Total Potential CBD**			2.087	20.87	

Samantha Smith
Samantha Smith
27-Apr-23
7:24 AM

K Winterheimer
K Winterheimer

Karen Winterheimer
27-Apr-23
7:26 AM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

** Total Potential THC/CBD** calculated using the following formula to take into account the loss of a compound during decarboxylation etc.

Total THC = THC + (THCA * (0.877)) and

Total CBD = CBD + (CBDA * (0.877))

Total Cannabinoids result reflects the aggregate 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 detection limits are in accordance with the METC 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 AZLA Certificate Number 4329-07



CDPHE Certified



Certificate #4329.02

Prepared for:

CWB HOLDINGS, INC

17mg Organic Lemon Twist 30mL

Batch ID or Lot Number: A01242 - Composite	Test: Microbial Contaminants	Reported: 4/17/23	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Finished Product	Test ID: T000241138	Started: 4/13/23	USDA License: N/A
Status: Active	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating): Microbial	Received: 04/13/2023 @ 11:05 AM	Sampler ID: N/A

MICROBIAL CONTAMINANTS DETERMINATION

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 matter
Total Coliforms*	TM-27, Culture Plating	10 ¹ CFU/g	1.0x10 ² - 1.5x10 ⁴ CFU/g	None Detected	
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	


Brett Hudson
4/16/2023
11:22:00 AM


Brianne Maillot
4/17/2023
10:07:00 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:
- 10² = 100 CFU
 - 10³ = 1,000 CFU
 - 10⁴ = 10,000 CFU
 - 10⁵ = 100,000 CFU

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Prepared for:


CWB HOLDINGS, INC


17mg Organic Lemon Twist 30mL

Batch ID or Lot Number: A01242 - Composite	Test: Mycotoxins	Reported: 4/20/23	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000241140	Started: 4/19/23	USDA License: N/A
Status: Active	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 04/13/2023 @ 11:05 AM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.4 - 131.5	ND	N/A
Aflatoxin B1	0.9 - 33.3	ND	
Aflatoxin B2	1 - 33	ND	
Aflatoxin G1	1 - 33.3	ND	
Aflatoxin G2	1 - 33.6	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	


 Sam Smith
 20-Apr-23
 11:43 AM
 PREPARED BY / DATE


 Karen Winternheimer
 20-Apr-23
 11:45 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 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 #4329.02

Prepared for:

17mg Organic Lemon Twist 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: A01242 - Composite	Test: Metals	Reported: 4/18/23	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Unit Co	Test ID: T000241139	Started: 4/17/23	USDA License: N/A
Status: Active	Method: TM19 (ICP-MS); Heavy Metals	Received: 04/13/2023 @ 11:05 AM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.041 - 4.12	ND	
Cadmium	0.042 - 4.20	ND	
Mercury	0.042 - 4.24	ND	
Lead	0.041 - 4.10	ND	

Samantha Smith
 Sam Smith
 18-Apr-23
 2:55 PM

PREPARED BY / DATE

K Winterheimer
 Karen Winterheimer
 18-Apr-23
 3:00 PM

APPROVED BY / DATE

Definitions

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

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Certificate #4329.02

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01242 - Composite	Eurofins Sample:	12827338
Project ID	CHARLO_WEB-20230411-0080	Receipt Date	13-Apr-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	17mg Organic Lemon Twist 30mL MFG: April 10 2023 Expiration: April 10 2025	Login Date	11-Apr-2023
		Date Started	13-Apr-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E021528

Analysis	Result
Glyphosate and AMPA	
Glyphosate	<100 ng/g
AMPA	<100 ng/g

Analysis	Limit	Result	Pass/Fail
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BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices

Category I Residual Solvent or Processing Chemical

Analysis	Limit	Result	Pass/Fail
1,2-Dichloroethane	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 Chloride	1.0 ppm	<1.0 ppm	Pass
Trichloroethylene	1.0 ppm	<1.0 ppm	Pass

The BCC limit of 1 ppm for Ethylene Oxide is not achieved by this method. Reporting limit of 25 ppm is the limit recommended by the AOAC CASP.

Category II Residual Solvent or Processing Chemical

Analysis	Limit	Result	Pass/Fail
Isopropal Alcohol	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
Toluene	890 ppm	<90.0 ppm	Pass
Xylenes (ortho-, meta-, para-)	2170 ppm	<160 ppm	Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01242 - Composite	Eurofins Sample:	12827338
Project ID	CHARLO_WEB-20230411-0080	Receipt Date	13-Apr-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	17mg Organic Lemon Twist 30mL MFG: April 10 2023 Expiration: April 10 2025	Login Date	11-Apr-2023
		Date Started	13-Apr-2023
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		Online Order	901-2023-E021528

Analysis	Limit	Result	Pass/Fail
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices			
The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42.		-	
Summed Group 1 (Butanes)			
Isobutane (2-Methylpropane)		<500 ppm	
Summed Group 2 (Heptanes)			
2,2,3-Trimethylbutane		<50.0 ppm	
2,3-Dimethylpentane		<50.0 ppm	
2,4-Dimethylpentane		<50.0 ppm	
2-Methylhexane		<50.0 ppm	
3,3-Dimethylpentane		<50.0 ppm	
3-Ethylpentane		<50.0 ppm	
3-Methylhexane		<50.0 ppm	
Summed Group 3 (Petroleum Ether)			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
Summed Group 4 (Xylenes)			
Xylenes-1 (Ethylbenzene)		<40.0 ppm	
Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminozide			
Daminozide	0.1 mg/kg	<0.10 mg/kg	Pass
Fenhexamid	10 mg/kg	<0.10 mg/kg	Pass
The Pass/Fail reporting designations are relative to the limits set forth by the Bureau of Cannabis Control, Title 16, Division 42.		-	
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Abamectin	0.3 mg/kg	<0.10 mg/kg	Pass
Acephate	5 mg/kg	<0.010 mg/kg	Pass
Acephate	5 mg/kg	<0.01 mg/kg	Pass
Acequinocyl	4 mg/kg	<0.50 mg/kg	Pass

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Acetamiprid	5 mg/kg	<0.01 mg/kg	Pass
Acetamiprid	5 mg/kg	<0.010 mg/kg	Pass
Aldicarb	0.1 mg/kg	<0.10 mg/kg	Pass
Azoxystrobin	40 mg/kg	<0.01 mg/kg	Pass
Azoxystrobin	40 mg/kg	<0.010 mg/kg	Pass
Bifenazate	5 mg/kg	<0.01 mg/kg	Pass
Bifenazate	5 mg/kg	<0.010 mg/kg	Pass
Bifenthrin	0.5 mg/kg	<0.20 mg/kg	Pass
Boscalid	10 mg/kg	<0.010 mg/kg	Pass
Boscalid	10 mg/kg	<0.01 mg/kg	Pass
Carbaryl	0.5 mg/kg	<0.020 mg/kg	Pass
Carbaryl	0.5 mg/kg	<0.02 mg/kg	Pass
Carbofuran	0.1 mg/kg	<0.010 mg/kg	Pass
Carbofuran	0.1 mg/kg	<0.01 mg/kg	Pass
Chlorantraniliprole	40 mg/kg	<0.02 mg/kg	Pass
Chlorantraniliprole	40 mg/kg	<0.020 mg/kg	Pass
Chlorfenapyr	0.1 mg/kg	<0.50 mg/kg	Pass
Chlorpyrifos	0.1 mg/kg	<0.05 mg/kg	Pass
Chlorpyrifos	0.1 mg/kg	<0.050 mg/kg	Pass
Clofentezine	0.5 mg/kg	<0.01 mg/kg	Pass
Clofentezine	0.5 mg/kg	<0.010 mg/kg	Pass
Coumaphos	0.1 mg/kg	<0.010 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
Diazinon	0.2 mg/kg	<0.020 mg/kg	Pass
Dichlorvos	0.1 mg/kg	<0.05 mg/kg	Pass
Dichlorvos	0.1 mg/kg	<0.050 mg/kg	Pass
Dimethoate	0.1 mg/kg	<0.010 mg/kg	Pass

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700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01242 - Composite	Eurofins Sample:	12827338
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		Date Started	13-Apr-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E021528

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Dimethoate	0.1 mg/kg	<0.01 mg/kg	Pass
Dimethomorph	20 mg/kg	<0.10 mg/kg	Pass
Ethoprophos	0.1 mg/kg	<0.010 mg/kg	Pass
Ethoprophos	0.1 mg/kg	<0.01 mg/kg	Pass
Etofenprox	0.1 mg/kg	<0.02 mg/kg	Pass
Etofenprox	0.1 mg/kg	<0.020 mg/kg	Pass
Etoxazole	1.5 mg/kg	<0.01 mg/kg	Pass
Etoxazole	1.5 mg/kg	<0.010 mg/kg	Pass
Fenoxycarb	0.1 mg/kg	<0.010 mg/kg	Pass
Fenoxycarb	0.1 mg/kg	<0.01 mg/kg	Pass
Fenpyroximate	2 mg/kg	<0.010 mg/kg	Pass
Fenpyroximate	2 mg/kg	<0.01 mg/kg	Pass
Fipronil	0.1 mg/kg	<0.01 mg/kg	Pass
Fipronil	0.1 mg/kg	<0.010 mg/kg	Pass
Flonicamid	2 mg/kg	<0.02 mg/kg	Pass
Flonicamid	2 mg/kg	<0.020 mg/kg	Pass
Fludioxonil	30 mg/kg	<0.01 mg/kg	Pass
Fludioxonil	30 mg/kg	<0.010 mg/kg	Pass
Hexythiazox	2 mg/kg	<0.050 mg/kg	Pass
Hexythiazox	2 mg/kg	<0.05 mg/kg	Pass
Imazalil	0.1 mg/kg	<0.010 mg/kg	Pass
Imazalil	0.1 mg/kg	<0.01 mg/kg	Pass
Imidacloprid	3 mg/kg	<0.010 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
Malathion	5 mg/kg	<0.010 mg/kg	Pass
Metalaxyl	15 mg/kg	<0.01 mg/kg	Pass
Metalaxyl	15 mg/kg	<0.010 mg/kg	Pass
Methiocarb	0.1 mg/kg	<0.010 mg/kg	Pass

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Methiocarb	0.1 mg/kg	<0.01 mg/kg	Pass
Methomyl	0.1 mg/kg	<0.020 mg/kg	Pass
Methomyl	0.1 mg/kg	<0.02 mg/kg	Pass
Mevinphos	0.1 mg/kg	<0.02 mg/kg	Pass
Mevinphos	0.1 mg/kg	<0.020 mg/kg	Pass
Myclobutanil	9 mg/kg	<0.010 mg/kg	Pass
Myclobutanil	9 mg/kg	<0.01 mg/kg	Pass
Naled	0.5 mg/kg	<0.02 mg/kg	Pass
Naled	0.5 mg/kg	<0.020 mg/kg	Pass
Oxamyl	0.2 mg/kg	<0.050 mg/kg	Pass
Oxamyl	0.2 mg/kg	<0.05 mg/kg	Pass
Paclobutrazol	0.1 mg/kg	<0.01 mg/kg	Pass
Paclobutrazol	0.1 mg/kg	<0.010 mg/kg	Pass
Methyl parathion	0.1 mg/kg	<0.050 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
Phosmet	0.2 mg/kg	<0.050 mg/kg	Pass
Piperonylbutoxide	8 mg/kg	<0.05 mg/kg	Pass
Piperonylbutoxide	8 mg/kg	<0.050 mg/kg	Pass
Prallethrin	0.4 mg/kg	<0.50 mg/kg	Pass
Propiconazole (sum of isomers)	20 mg/kg	<0.050 mg/kg	Pass
Propiconazole (sum of isomers)	20 mg/kg	<0.05 mg/kg	Pass
Propoxur	0.1 mg/kg	<0.010 mg/kg	Pass
Propoxur	0.1 mg/kg	<0.01 mg/kg	Pass
Pyridaben	3 mg/kg	<0.02 mg/kg	Pass
Pyridaben	3 mg/kg	<0.020 mg/kg	Pass
Pentachloronitrobenzene	0.2 mg/kg	<0.050 mg/kg	Pass
Pentachloronitrobenzene	0.2 mg/kg	<0.05 mg/kg	Pass
Spinetoram	3 mg/kg	<0.010 mg/kg	Pass

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Spinetoram	3 mg/kg	<0.01 mg/kg	Pass
Spinosad	3 mg/kg	<0.010 mg/kg	Pass
Spinosad	3 mg/kg	<0.01 mg/kg	Pass
Spiromesifen	12 mg/kg	<0.020 mg/kg	Pass
Spiromesifen	12 mg/kg	<0.02 mg/kg	Pass
Spirotetramat	13 mg/kg	<0.010 mg/kg	Pass
Spirotetramat	13 mg/kg	<0.01 mg/kg	Pass
Spiroxamine	0.1 mg/kg	<0.010 mg/kg	Pass
Spiroxamine	0.1 mg/kg	<0.01 mg/kg	Pass
Tebuconazole	2 mg/kg	<0.01 mg/kg	Pass
Tebuconazole	2 mg/kg	<0.010 mg/kg	Pass
Thiacloprid	0.1 mg/kg	<0.01 mg/kg	Pass
Thiacloprid	0.1 mg/kg	<0.010 mg/kg	Pass
Thiamethoxam	4.5 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam	4.5 mg/kg	<0.010 mg/kg	Pass
Trifloxystrobin	30 mg/kg	<0.01 mg/kg	Pass
Trifloxystrobin	30 mg/kg	<0.010 mg/kg	Pass
Cyantraniliprole		<0.010 mg/kg	
Azadirachtin		<0.50 mg/kg	
Benzovindiflupyr		<0.010 mg/kg	
Etridiazole		<0.10 mg/kg	
Kinoprene		<1.25 mg/kg	
Methoprene		<5.0 mg/kg	
Phenothrin		<0.50 mg/kg	
Pyrethrin I		<0.050 mg/kg	
Pyrethrin II		<0.050 mg/kg	
Allethrin		<0.10 mg/kg	
Atrazine		<0.01 mg/kg	
Buprofezin		<0.02 mg/kg	
Clothianidin		<0.02 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Cyhalothrin, lambda-		<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 (alpha-isomer)		<0.10 mg/kg	
Endosulfan II (beta-isomer)		<0.10 mg/kg	
Endosulfan sulfate		<0.10 mg/kg	
Fensulfothion		<0.01 mg/kg	
Fenthion		<0.01 mg/kg	
Fenvalerate/Esfenvalerate (sum of isomers)		<0.10 mg/kg	
Fluopyram		<0.01 mg/kg	
Iprodione		<0.50 mg/kg	
MGK 264 (sum 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 (sum of isomers)		<0.05 mg/kg	
Spirodiclofen		<0.05 mg/kg	
Tebufenozide		<0.01 mg/kg	
Teflubenzuron		<0.02 mg/kg	
Tetrachlorvinphos		<0.01 mg/kg	
Tetramethrin (sum of isomers)		<1.0 mg/kg	
Thiabendazole		<0.01 mg/kg	
Thiophanate-methyl		<0.01 mg/kg	

Method References	Testing Location
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Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Method References

Testing Location

BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Internally Developed Method

Glyphosate and AMPA (GLY_AMPAS)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Internally developed method.

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.

Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations (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.

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Testing Location(s)

Released on Behalf of Eurofins by

Food Integrity Innovation-Madison

**Edward Ladwig - President Eurofins Food
Chemistry Testing Madison**

Eurofins Food Chemistry Testing Madison, Inc.
6304 Ronald Reagan Ave
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