

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Composited	3
		Online Order	901-2025-E008157

Analysis	Result
Industrial Hemp Cannabinoid Profile	
CBDVA	None detected at detection limit of 0.0004 %
CBDV	0.399 mg/Serving Size
CBDA	0.277 mg/Serving Size
CBGA	None detected at detection limit of 0.0004 %
CBG	0.447 mg/Serving Size
CBD	34.9 mg/Serving Size
THCV	0.0637 mg/Serving Size
CBN	0.164 mg/Serving Size
Delta 9-THC	0.957 mg/Serving Size
Delta 8-THC	<0.0238 mg/Serving Size
THCA	None detected at detection limit of 0.0017 %
CBC	1.67 mg/Serving Size
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	0.0533 mg/Serving Size
Total Cannabinoids	39.0 mg/Serving Size
Total THC (THC + (THCA x 0.877))	0.957 mg/Serving Size
Total CBD (CBD + (CBDA x 0.877))	35.2 mg/Serving Size
Total THC (THC + (THCA x 0.877))	191 mg/container
Total CBD (CBD + (CBDA x 0.877))	7040 mg/container
Density by Gravimetric Analysis	
Density	0.950 g/mL
Elements by ICP Mass Spectrometry	
Lead	<5.00 ppb

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Composited	3
		Online Order	901-2025-E008157

Analysis	Result
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Mercury	<5.00 ppb
Mycotoxins in Raw Materials	
Aflatoxin B1	<0.500 ppb
Aflatoxin B2	<0.500 ppb
Aflatoxin G1	<0.500 ppb
Aflatoxin G2	<0.500 ppb
Ochratoxin A	<1.00 ppb
Sum of Aflatoxins B1, B2, G1, and G2	<2.00 ppb
Glyphosate and AMPA	
Glyphosate	<11.9 ng/Serve
AMPA	<23.8 ng/Serve

Analysis	Limit	Result	Pass/Fail
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices			
Category I Residual Solvent or Processing Chemical			
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			
Isopropal Alcohol	5000 ppm	<500 ppm	Pass
Acetone	5000 ppm	<200 ppm	Pass
Acetonitrile	410 ppm	<200 ppm	Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Compositied	3
		Online Order	901-2025-E008157

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

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Compositied	3
		Online Order	901-2025-E008157

Analysis	Limit	Result	Pass/Fail
----------	-------	--------	-----------

BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices

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

Deltamethrin <0.5 mg/kg <0.10 mg/kg Pass

Dichlorvos <0.1 mg/kg <0.05 mg/kg Pass

Fipronil <0.06 mg/kg <0.01 mg/kg Pass

Methomyl <0.05 mg/kg <0.02 mg/kg Pass

Pyriproxyfen <0.01 mg/kg <0.05 mg/kg Pass

Resmethrin (sum of isomers) <0.1 mg/kg <0.05 mg/kg Pass

Chlorantraniliprole <0.02 mg/kg <0.02 mg/kg Pass

Spinetoram (spinosyns J and L) <0.02 mg/kg <0.01 mg/kg Pass

Spirodiclofen <0.25 mg/kg <0.05 mg/kg Pass

Spiroxamine (2 diastereoisomers) <0.1 mg/kg <0.01 mg/kg Pass

Endosulfan I (alpha-isomer) <0.2 mg/kg <0.10 mg/kg Pass

Atrazine <0.025 mg/kg <0.01 mg/kg Pass

Azadirachtin <1 mg/kg <0.50 mg/kg Pass

Azoxystrobin <0.02 mg/kg <0.01 mg/kg Pass

Bifenthrin <1 mg/kg <0.10 mg/kg Pass

Permethrin (sum of isomers) <0.5 mg/kg <0.10 mg/kg Pass

Piperonyl butoxide <0.2 mg/kg <0.05 mg/kg Pass

Methiocarb <0.02 mg/kg <0.01 mg/kg Pass

Mevinphos (E- and Z-isomers) <0.05 mg/kg <0.02 mg/kg Pass

Propiconazole (sum of isomers) <0.1 mg/kg <0.05 mg/kg Pass

Pyridaben <0.05 mg/kg <0.02 mg/kg Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Composited	3
		Online Order	901-2025-E008157

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Aldicarb	<1 mg/kg	<0.10 mg/kg	Pass
Iprodione	<1 mg/kg	<0.50 mg/kg	Pass
Kinoprene	<0.5 mg/kg	<1.25 mg/kg	Pass
Cyhalothrin, lambda-	<0.25 mg/kg	<0.50 mg/kg	Pass
Etofenprox	<0.05 mg/kg	<0.02 mg/kg	Pass
Dinotefuran	<0.1 mg/kg	<0.05 mg/kg	Pass
Prallethrin	<0.05 mg/kg	<0.50 mg/kg	Pass
MGK 264 (sum of isomers)	<0.05 mg/kg	<0.05 mg/kg	Pass
Malathion	<0.02 mg/kg	<0.01 mg/kg	Pass
Chlorpyrifos	<0.04 mg/kg	<0.05 mg/kg	Pass
Clofentezine	<0.02 mg/kg	<0.01 mg/kg	Pass
Cyfluthrin	<0.2 mg/kg	<0.50 mg/kg	Pass
Tetramethrin (sum of isomers)	<0.1 mg/kg	<1.0 mg/kg	Pass
Endosulfan II (beta-isomer)	<0.05 mg/kg	<0.10 mg/kg	Pass
Etoxazole	<0.02 mg/kg	<0.01 mg/kg	Pass
Fenpyroximate	<0.02 mg/kg	<0.01 mg/kg	Pass
The Pass/Fail reporting designations are in Compliance with the Colorado Department of Public Health and Environment Regulation No. 6 CCR 1010-21			
Novaluron	<0.05 mg/kg	<0.02 mg/kg	Pass
Myclobutanil	<0.02 mg/kg	<0.01 mg/kg	Pass
Quintozene	<0.02 mg/kg	<0.05 mg/kg	Pass
Acequinocyl	<0.03 mg/kg	<0.50 mg/kg	Pass
Metalaxyl	<0.02 mg/kg	<0.01 mg/kg	Pass
Cyantraniliprole	<0.02 mg/kg	<0.01 mg/kg	Pass
Spirotetramat	<0.02 mg/kg	<0.01 mg/kg	Pass
Diuron	<0.125 mg/kg	<0.01 mg/kg	Pass
Fenoxycarb	<0.02 mg/kg	<0.01 mg/kg	Pass
Parathion-methyl	<0.05 mg/kg	<0.05 mg/kg	Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Compositied	3
		Online Order	901-2025-E008157

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Thiophanate-methyl	<0.05 mg/kg	<0.01 mg/kg	Pass
Cypermethrin	<0.3 mg/kg	<0.50 mg/kg	Pass
Hexythiazox	<0.01 mg/kg	<0.05 mg/kg	Pass
Pirimicarb	<0.02 mg/kg	<0.01 mg/kg	Pass
Propoxur	<0.02 mg/kg	<0.01 mg/kg	Pass
Pyraclostrobin	<0.02 mg/kg	<0.01 mg/kg	Pass
Abamectin	<0.1 mg/kg	<0.10 mg/kg	Pass
Acephate	<0.02 mg/kg	<0.01 mg/kg	Pass
Chlorfenapyr	<0.05 mg/kg	<0.50 mg/kg	Pass
Spinosad (spinosyns A and D)	<0.1 mg/kg	<0.01 mg/kg	Pass
Tebuconazole	<0.05 mg/kg	<0.01 mg/kg	Pass
Tetrachlorvinphos	<0.02 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam	<0.02 mg/kg	<0.01 mg/kg	Pass
Dodermorph (cis- and trans-)	<0.05 mg/kg	<0.10 mg/kg	Pass
Benzovindiflupyr	<0.02 mg/kg	<0.01 mg/kg	Pass
Dimethoate	<0.02 mg/kg	<0.01 mg/kg	Pass
Dimethomorph (E- and Z-isomers)	<0.05 mg/kg	<0.10 mg/kg	Pass
Flonicamid	<0.05 mg/kg	<0.02 mg/kg	Pass
Fludioxonil	<0.02 mg/kg	<0.01 mg/kg	Pass
Imidacloprid	<0.02 mg/kg	<0.01 mg/kg	Pass
Teflubenzuron	<0.05 mg/kg	<0.02 mg/kg	Pass
Thiabendazole	<0.02 mg/kg	<0.05 mg/kg	Pass
Phosmet	<0.02 mg/kg	<0.05 mg/kg	Pass
Trifloxystrobin	<0.02 mg/kg	<0.01 mg/kg	Pass
Diazinon	<0.02 mg/kg	<0.02 mg/kg	Pass
Methoprene	<2 mg/kg	<1.0 mg/kg	Pass
Naled (Dibrom)	<0.1 mg/kg	<0.02 mg/kg	Pass
Kresoxim-methyl	<0.02 mg/kg	<0.15 mg/kg	Pass
Endosulfan sulfate	<0.05 mg/kg	<0.10 mg/kg	Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	A01393 - Composite	Eurofins Sample:	14935482
Project ID	CHARLO_WEB-20250128-0024	Receipt Date	31-Jan-2025
PO Number	QC 325	Receipt Condition	Ambient temperature
Sample Serving Size	0.5 mL	Login Date	28-Jan-2025
Description	CW 60mg Organic Orange Blossom 100mL 200 MFG: January 23 2025 EXP: January 23 2027	Date Started	31-Jan-2025
		Sampled	Sample results apply as received
		Number Composited	3
		Online Order	901-2025-E008157

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations			
Bifenazate	<0.02 mg/kg	<0.01 mg/kg	Pass
Buprofezin	<0.02 mg/kg	<0.02 mg/kg	Pass
Oxamyl	<3 mg/kg	<0.05 mg/kg	Pass
Phenothrin	<0.05 mg/kg	<0.50 mg/kg	Pass
Cyprodinil	<0.25 mg/kg	<0.01 mg/kg	Pass
Fenthion	<0.02 mg/kg	<0.01 mg/kg	Pass
Fenvalerate/Esfenvalerate (sum of isomers)	<0.1 mg/kg	<0.10 mg/kg	Pass
Fluopyram	<0.02 mg/kg	<0.01 mg/kg	Pass
Acetamiprid	<0.1 mg/kg	<0.01 mg/kg	Pass
Allethrin	<0.2 mg/kg	<0.10 mg/kg	Pass
Imazalil	<0.05 mg/kg	<0.01 mg/kg	Pass
Clothianidin	<0.05 mg/kg	<0.02 mg/kg	Pass
Coumaphos	<0.02 mg/kg	<0.01 mg/kg	Pass
Spiromesifen	<3 mg/kg	<0.02 mg/kg	Pass
Tebufozide	<0.02 mg/kg	<0.01 mg/kg	Pass
Thiacloprid	<0.02 mg/kg	<0.01 mg/kg	Pass
Ethoprophos (Ethoprop)	<0.02 mg/kg	<0.01 mg/kg	Pass
Etridiazole	<0.03 mg/kg	<0.10 mg/kg	Pass
Fensulfothion	<0.02 mg/kg	<0.01 mg/kg	Pass
Boscalid	<0.02 mg/kg	<0.01 mg/kg	Pass
Carbaryl	<0.05 mg/kg	<0.02 mg/kg	Pass
Carbofuran	<0.02 mg/kg	<0.01 mg/kg	Pass
Paclobutrazol	<0.02 mg/kg	<0.01 mg/kg	Pass
Pyrethrin I		<0.05 mg/kg	
Pyrethrin II		<0.05 mg/kg	

Method References	Testing Location
BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S)	Food Integrity Innovation-Madison

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) Internally Developed Method	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Density by Gravimetric Analysis (SPGP_S) NIST Handbook 133 - Checking the Net Contents of Packaged Goods, 2015 Edition (Modified)	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Elements by ICP Mass Spectrometry (ICP_MS_S) Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Glyphosate and AMPA (GLY_AMPAS) Internally developed method.	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Industrial Hemp Cannabinoid Profile (IHCBD_S) Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside (PEST_HEMP) <i>Official Methods of Analysis, AOAC Official Method 2007.01, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).</i> <i>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.</i> List of the tested pesticides and their limits of quantification (LOQs) are available upon request.	Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Method References

Testing Location

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.

Mycotoxins in Raw Materials (MYCO_REG_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Varga, E., Glauner, T., Koppen, R., Mayer, K., Sulyok, M., Schumacher, R., Krska, R. and Berthiller, F., "Stable isotope dilution assay for the accurate determination of mycotoxins in maize by UHPLC-MS/MS," Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012).

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
Madison WI 53704
800-675-8375



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.

Eurofins Microbiology Laboratory (Colorado)

1371 Horizon Avenue
Lafayette, Colorado 80026
+1 720-758-6010
Micro-Colorado@eurofinsUS.com

CW Hemp

Rupa Das
700 Tech Ct
Louisville, CO 80027

Client Code: EI0000061

PO#: QC 325

ANALYTICAL REPORT

AR-25-EI-002636-01

Received On: 31Jan2025

Reported On: 05Feb2025

Order Code: 006-10547-1791089

Eurofins Sample Code:	397-2025-01310121	Sample Registration Date:	31Jan2025
Client Sample Code:	A01393 - Composite	Condition Upon Receipt:	acceptable, 20.4°C
Sample Description:	CW 60mg Organic Orange Blossom 100mL	Sample Reference:	

Note: Testing has been performed in accordance with CDPHE hemp regulations, and is for official compliance purposes. LOD and LOQ are as follows: APC, Coliform, YM counts: LOD = 10CFU/g if plated from 1:10 dilution; 1 CFU/g if plated directly. Salmonella Bacgene: LOD = 0.6 CFU/25g sample, STEC VirX LOD = 1.2 CFU/25g sample. Measurement Uncertainty is as follows: APC 5.58%; Coliform 3.76%; Yeast 5.98%; Mold 10.64%

Weight 624.4
Product type Oil

UMDBM - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 01Feb2025
--	---------------------------------	--	-------------------------------

Parameter	Result
Total Coliforms	< 10 cfu/g

UMDTC - Salmonella species - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 01Feb2025
--	------------------------------------	--	-------------------------------

Parameter	Result
Salmonella spp.	Not Detected per 25 g

UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 02Feb2025
--	---------------------------------	--	-------------------------------

Parameter	Result
Aerobic Plate Count	< 10 cfu/g

ZMJAF - Yeasts & Moulds - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 05Feb2025
--	---	--	-------------------------------

Parameter	Result
Yeasts & Moulds	< 10 cfu/g

ZMJHN - Shiga-toxin Escherichia coli producer - AOAC-RI 121203	Reference AOAC-RI 121203	Completed 01Feb2025
---	------------------------------------	-------------------------------

CW Hemp
Rupa Das
700 Tech Ct
Louisville, CO 80027

ANALYTICAL REPORT

AR-25-EI-002636-01

Client Code: EI0000061
PO#: QC 325

Received On: 31Jan2025
Reported On: 05Feb2025

Order Code: 006-10547-1791089

Eurofins Sample Code:	397-2025-01310121	Sample Registration Date:	31Jan2025
Client Sample Code:	A01393 - Composite	Condition Upon Receipt:	acceptable, 20.4°C
Sample Description:	CW 60mg Organic Orange Blossom 100mL	Sample Reference:	

Note: Testing has been performed in accordance with CDPHE hemp regulations, and is for official compliance purposes. LOD and LOQ are as follows: APC, Coliform, YM counts: LOD = 10CFU/g if plated from 1:10 dilution; 1 CFU/g if plated directly. Salmonella Bacgene: LOD = 0.6 CFU/25g sample, STEC VirX LOD = 1.2 CFU/25g sample. Measurement Uncertainty is as follows: APC 5.58%; Coliform 3.76%; Yeast 5.98%; Mold 10.64%

Weight 624.4
Product type Oil

ZMJHN - Shiga-toxin Escherichia coli producer - AOAC-RI 121203	Reference AOAC-RI 121203	Completed 01Feb2025
---	------------------------------------	-------------------------------

Parameter	Result
Shiga-toxin Escherichia coli producer	Not Detected per 25 g

Respectfully Submitted,



Krystian Naope
Laboratory Group Leader

Results shown in this report relate solely to the item submitted for analysis. | Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. | All results are reported on an "As Received" basis unless otherwise stated. | Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc. | All work done in accordance with Eurofins General Terms and Conditions of Sale: www.eurofinsus.com/terms_and_conditions.pdf | A number or a √ Indicates a subcontract test to a different lab. Lab(s) are listed at end of the report. For further details about the performing labs please contact your customer service contact at Eurofins. Measurement of uncertainty can be obtained upon