

Official Compliance: Colorado

CERTIFICATE OF ANALYSIS

Prepared for:

Hemp Infused Balm 1.5oz

CWB HOLDINGS, INC

Batch ID or Lot Number: P2206-1037-2	Test: Microbial Contaminants	Reported: 10/17/22	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Finished Product	T000224609	10/14/22	N/A
Status:	Methods: TM25 (qPCR) TM24, TM26, TM27(Culture Plating):	Received:	Sampler ID:
Active		10/14/2022 @ 09:58 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
Total Coliforms*	TM-27, Culture Plating	10^1 CFU/g	1.0x10^2 - 1.5x10^4 CFU/g	None Detected	mildew, ar 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	

Free from visual mold, mildew, and foreign

Buanne Maillot

Brianne Maillot 10/17/2022 2:37:00 PM

Eden Thompson

APPROVED BY / DATE

Eden Thompson-Wright 10/17/2022 4:19:00 PM

PREPARED 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: $10^2 = 100 \text{ CFU}$

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

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





Official Compliance: Colorado CERTIFICATE OF ANALYSIS

Prepared for:

Hemp Infused Balm

CWB HOLDINGS, INC

Batch ID or Lot Number: P2208-00000255	Test: Potency	Reported: 10/17/22	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Concentrate	T000224421	10/13/22	N/A
Status:	Method:	Received:	Sampler ID:
Active	TM14 (HPLC-DAD): Potency - Broad	10/12/2022 @ 09·55 AM	N/A

Spectrum Analysis, 0.01% THC

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002	0.008	ND	ND	Mores
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.002	0.009	0.034	0.34	total THC per container
Cannabidiolic acid (CBDA)	0.018	0.054	ND	ND	(14g)=4.8mg
Cannabidiol (CBD)	0.018	0.053	1.453	14.53	total THC per container
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.016	0.059	ND	ND	•
Cannabinolic Acid (CBNA)	0.009	0.034	ND	ND	(43g)=14.6mg
Cannabinol (CBN)	0.004	0.015	<loq< td=""><td>0.08</td><td></td></loq<>	0.08	
Cannabigerolic acid (CBGA)	0.013	0.049	ND	ND	
Cannabigerol (CBG)	0.003	0.012	0.025	0.25	
Tetrahydrocannabivarinic Acid (THCVA)	0.011	0.042	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.011	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.008	0.023	ND	ND	
Cannabidivarin (CBDV)	0.004	0.012	ND	ND	
Cannabichromenic Acid (CBCA)	0.005	0.019	ND	ND	
Cannabichromene (CBC)	0.006	0.021	ND	ND	
			4.500	45.00	
Total Cannabinoids			1.520	15.20	
Total Potential THC**			0.034	0.34	
Total Potential CBD**			1.453	14.53	

L Winternheimer

Karen Winternheimer 17-Oct-22

Samantha Smoll

Sam Smith 17-Oct-22 2:05 PM

PREPARED BY / DATE

APPROVED 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)

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CDPHE Certified





Certificate #4329.02

Report Date: 20-Oct-2022

Report Status: Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	P2208-000000255	Eurofins Sample	: 12263208	
Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
O Number	QC 325	Receipt Condition	Ambient tempera	ture
Description	Hemp Infused Balm	Login Date	11-Oct-2022	
	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results a	oply as received
		Number Composite	ed 2	
		Online Order	901-2022-E0120	47
<u>Analysis</u>				Result
Glyphosate and A	AMPA			
Glyphosate				100 ng/g
AMPA			<	100 ng/g
Analysis		Limit	Result	Pass/Fail
BCC - Residual S	olvent Analysis in Cannabis and Hemp Ma	atrices		
	ual Solvent or Processing Chemical			
1,2-Dichloroetha	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 Chlor	ide	1.0 ppm	<1.0 ppm	Pass
Trichloroethylen	e	1.0 ppm	<1.0 ppm	Pass
	1 ppm for Ethylene Oxide is not		-	
-	method. Reporting limit of 25			
CASP.	recommended by the AOAC			
	ual Solvent or Processing Chemical			
Isopropal Alcoho		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

Printed: 20-Oct-2022 7:22 pm Page 1 of 9

Report Number:

Report Date: 20-Oct-2022

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Report Status: Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	P2208-000000255	Eurofins Sample:	12263208	
roject ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
O Number	QC 325	Receipt Condition	Ambient temperat	ure
escription	Hemp Infused Balm	Login Date	11-Oct-2022	
	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results ap	ply as received
		Number Composite	ed 2	
		Online Order	901-2022-E01204	7
Analysis		Limit	Result	Pass/Fail
BCC - Residual Se	olvent Analysis in Cannabis and Hemp Mat	rices		
The Pass/Fail re	porting designations are relative		-	
to the limits set for	orth by the Bureau of Cannabis			
Control, Title 16,	Division 42.			
Summed Group 1				
Isobutane (2-Met			<500 ppm	
Summed Group 2	, ,			
2,2,3-Trimethylbu			<50.0 ppm	
2,3-Dimethylpent			<50.0 ppm	
2,4-Dimethylpent	tane		<50.0 ppm	
2-Methylhexane			<50.0 ppm	
3,3-Dimethylpent	tane		<50.0 ppm	
3-Ethylpentane			<50.0 ppm	
3-Methylhexane			<50.0 ppm	
Summed Group 3	(Petroleum Ether)			
2,2-Dimethylbuta	ine		<25.0 ppm	
2,3-Dimethylbuta	ine		<25.0 ppm	
2-Methylpentane			<25.0 ppm	
3-Methylpentane			<25.0 ppm	
Summed Group 4	(Xylenes)			
Xylenes-1 (Ethylb	benzene)		<40.0 ppm	
Multi-Residue Ana	alysis for hemp products - BCC Pesticides	Fenhexamid and Daminoside		
Daminozide		0.1 mg/kg	<0.10 mg/kg	Pass
Fenhexamid		10 mg/kg	<0.10 mg/kg	Pass
Multi-Residue Ana	alysis for hemp products - Compliance with	n Colorado Regulations		
Abamectin		0.3 mg/kg	<0.10 mg/kg	Pass
Acephate		5 mg/kg	<0.01 mg/kg	Pass
Acephate		5 mg/kg	<0.010 mg/kg	Pass
Acequinocyl		4 mg/kg	<0.50 mg/kg	Pass
Acetamiprid		5 mg/kg	<0.01 mg/kg	Pass
Acetamiprid		5 mg/kg	<0.010 mg/kg	Pass

Printed: 20-Oct-2022 7:22 pm Page 2 of 9

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Louisville Colorado 80027 United States

Sample Name:	P2208-000000255	Eurofins Sampl	e: 12263208	
Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
PO Number	QC 325	Receipt Condition	n Ambient temperature	
Description	Hemp Infused Balm	Login Date	11-Oct-2022	
	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results apply	as received
		Number Compos	ited 2	
		Online Order	901-2022-E012047	
<u>Analysis</u>		Limit	Result	Pass/Fail
Multi-Residue Analy	sis for hemp products - Compliance wi	th Colorado Regulations		
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	<0.10 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	<0.050 mg/kg	Pass
Chlorpyrifos		0.1 mg/kg	<0.05 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	<0.020 mg/kg	Pass
Diazinon		0.2 mg/kg	<0.02 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	<0.01 mg/kg	Pass
Dimethoate		0.1 mg/kg	<0.010 mg/kg	Pass

Printed: 20-Oct-2022 7:22 pm Page 3 of 9

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Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
PO Number	QC 325	Receipt Condition	Ambient temperatur	e
Description	Hemp Infused Balm	Login Date	11-Oct-2022	
	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results appl	y as received
		Number Composited	1 2	
		Online Order	901-2022-E012047	
Analysis		Limit	Result	Pass/Fail
Multi-Residue Anal	ysis for hemp products - Compliance wi	th Colorado Regulations		
Dimethomorph		20 mg/kg	<0.10 mg/kg	Pass
Ethoprophos		0.1 mg/kg	<0.01 mg/kg	Pass
Ethoprophos		0.1 mg/kg	<0.010 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	<0.01 mg/kg	Pass
Fenoxycarb		0.1 mg/kg	<0.010 mg/kg	Pass
Fenpyroximate		2 mg/kg	<0.01 mg/kg	Pass
Fenpyroximate		2 mg/kg	<0.010 mg/kg	Pass
Fipronil		0.1 mg/kg	<0.010 mg/kg	Pass
Fipronil		0.1 mg/kg	<0.01 mg/kg	Pass
Flonicamid		2 mg/kg	<0.020 mg/kg	Pass
Flonicamid		2 mg/kg	<0.02 mg/kg	Pass
Fludioxonil		30 mg/kg	<0.010 mg/kg	Pass
Fludioxonil		30 mg/kg	<0.01 mg/kg	Pass
Hexythiazox		2 mg/kg	<0.10 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	<0.010 mg/kg	Pass
Malathion		5 mg/kg	<0.01 mg/kg	Pass
Metalaxyl		15 mg/kg	<0.010 mg/kg	Pass
Metalaxyl		15 mg/kg	<0.01 mg/kg	Pass
Methiocarb		0.1 mg/kg	<0.010 mg/kg	Pass
Methiocarb		0.1 mg/kg	<0.01 mg/kg	Pass

Printed: 20-Oct-2022 7:22 pm Page 4 of 9

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Louisville Colorado 80027 United States

Sample Name:	P2208-000000255	Eurofins Sampl	le: 12263208	
Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
PO Number	QC 325	Receipt Conditio	n Ambient temperatur	-е
Description	Hemp Infused Balm	Login Date	11-Oct-2022	
	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results app	ly as received
		Number Compos		
		Online Order	901-2022-E012047	
<u>Analysis</u>		Limit	Result	Pass/Fail
Multi-Residue Anal	ysis for hemp products - Compliance w	ith Colorado Regulations		
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	<0.01 mg/kg	Pass
Myclobutanil		9 mg/kg	<0.010 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	<0.05 mg/kg	Pass
Methyl parathion		0.1 mg/kg	<0.050 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 (sur	m of isomers)	20 mg/kg	<0.05 mg/kg	Pass
Propiconazole (sur	m of isomers)	20 mg/kg	<0.050 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
Pentachloronitrobe	enzene	0.2 mg/kg	<0.050 mg/kg	Pass
Pentachloronitrobe	enzene	0.2 mg/kg	<0.05 mg/kg	Pass
Spinetoram		3 mg/kg	<0.01 mg/kg	Pass

Printed: 20-Oct-2022 7:22 pm Page 5 of 9

Report Date: 20-Oct-2022

Report Status: Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Project ID QC 325	Sample Name:	P2208-000000255	Eurofins Sample:	12263208	
Number Doscription Hemp Infused Balm Login Date 11-Oct-2022 Sampled 13-Oct-2022 Expiration: October 10 2024 Sampled Sample results apply as received Number Composited 2 0011m0 Order 001-2022-ED12047 0011m0 Order 0011m	Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
MFG: October 10 2022 Expiration: October 10 2024 Sampled Sample results apply as received Sample results apply as received Number Composited 2 901-2022-E012047	-	QC 325	Receipt Condition	Ambient temperatu	re
MFG: October 10 2022 Sampler of Sampler on Sampler seults apply as received Number Composited 2 2016 20	Description	Hemp Infused Balm	Login Date	11-Oct-2022	
Analysis Limit Result Pass/Fail Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations Spinetoram 3 mg/kg < 0.010 mg/kg Pass Spinosad 3 mg/kg < 0.010 mg/kg	·	MFG: October 10 2022	Date Started	13-Oct-2022	
Analysis Limit Result Pass/Fail Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations Spinestoram 3 mg/kg <0.010 mg/kg Pass Spinosad 3 mg/kg <0.010 mg/kg		Expiration: October 10 2024	Sampled	Sample results app	ly as received
Analysis Limit Result Pass/Fail Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations 3 mg/kg <0.010 mg/kg			Number Composite	ed 2	
Multi-Residue Analysis for hemp products - Compliance with Colorado Regulations Spinetoram 3 mg/kg <0.010 mg/kg			Online Order	901-2022-E012047	
Spinetoram 3 mg/kg <0.010 mg/kg	Analysis		Limit	Result	Pass/Fail
Spinosad 3 mg/kg <0.010 mg/kg	Multi-Residue Anal	ysis for hemp products - Compliance w	ith Colorado Regulations		
Spinosad 3 mg/kg <0.01 mg/kg	Spinetoram		3 mg/kg	<0.010 mg/kg	Pass
Spiromesifen 12 mg/kg <0.02 mg/kg Pass Spiromesifen 12 mg/kg <0.020 mg/kg	Spinosad		3 mg/kg	<0.010 mg/kg	Pass
Spiromesifen 12 mg/kg <0.020 mg/kg	Spinosad		3 mg/kg	<0.01 mg/kg	Pass
Spirotetramat 13 mg/kg <0.010 mg/kg	Spiromesifen		12 mg/kg	<0.02 mg/kg	Pass
Spirotetramat 13 mg/kg <0.01 mg/kg	Spiromesifen		12 mg/kg	<0.020 mg/kg	Pass
Spiroxamine 0.1 mg/kg < 0.01 mg/kg Pass Spiroxamine 0.1 mg/kg < 0.010 mg/kg	Spirotetramat		13 mg/kg	<0.010 mg/kg	Pass
Spiroxamine 0.1 mg/kg <0.010 mg/kg Pass Tebuconazole 2 mg/kg <0.010 mg/kg	Spirotetramat		13 mg/kg	<0.01 mg/kg	Pass
Tebuconazole 2 mg/kg <0.010 mg/kg	Spiroxamine		0.1 mg/kg	<0.01 mg/kg	Pass
Tebuconazole 2 mg/kg <0.01 mg/kg	Spiroxamine		0.1 mg/kg	<0.010 mg/kg	Pass
Thiacloprid 0.1 mg/kg <0.01 mg/kg	Tebuconazole		2 mg/kg	<0.010 mg/kg	Pass
Thiacloprid 0.1 mg/kg <0.010 mg/kg	Tebuconazole		2 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam 4.5 mg/kg <0.010 mg/kg Pass Thiamethoxam 4.5 mg/kg <0.01 mg/kg Pass Trifloxystrobin 30 mg/kg <0.010 mg/kg Pass Trifloxystrobin 30 mg/kg <0.011 mg/kg Pass Trifloxystrobin 30 mg/kg <0.011 mg/kg Pass Cyantraniliprole <0.010 mg/kg Allethrin <0.010 mg/kg Atrazine Suprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg Clothianidin <0.02 mg/kg Cyhalothrin, lambda- Cyprodinil <0.05 mg/kg Deltamethrin <0.010 mg/kg Dinotefuran <0.05 mg/kg Diuron <0.01 mg/kg O0.01 mg/kg Co.01 mg/kg	Thiacloprid		0.1 mg/kg	<0.01 mg/kg	Pass
Thiamethoxam 4.5 mg/kg <0.01 mg/kg Pass Trifloxystrobin 30 mg/kg <0.010 mg/kg Pass Trifloxystrobin 30 mg/kg <0.011 mg/kg Pass Trifloxystrobin 30 mg/kg <0.011 mg/kg Pass Cyantraniliprole <0.010 mg/kg <0.010 mg/kg Allethrin <0.10 mg/kg <0.010 mg/kg Atrazine Suprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg Clothianidin <0.02 mg/kg Cyhalothrin, lambda- <0.50 mg/kg Cyprodinil <0.01 mg/kg Deltamethrin <0.010 mg/kg Dinotefuran <0.05 mg/kg Diuron <0.01 mg/kg Oodemorph (cis- and trans-) <0.01 mg/kg <0.010 mg/kg	Thiacloprid		0.1 mg/kg	<0.010 mg/kg	Pass
Trifloxystrobin 30 mg/kg <0.010 mg/kg Pass Trifloxystrobin 30 mg/kg <0.011 mg/kg Pass Cyantraniliprole <0.010 mg/kg <0.010 mg/kg Allethrin <0.10 mg/kg Atrazine Suprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg Cyhalothrin, lambda- Cyprodinil <0.01 mg/kg Deltamethrin <0.01 mg/kg Dinotefuran <0.05 mg/kg Diuron Song (cis- and trans-)	Thiamethoxam		4.5 mg/kg	<0.010 mg/kg	Pass
Trifloxystrobin 30 mg/kg <0.01 mg/kg Pass Cyantraniliprole <0.010 mg/kg Allethrin <0.10 mg/kg Atrazine <0.01 mg/kg Buprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg Cyhalothrin, lambda- Cyprodinil <0.01 mg/kg Deltamethrin <0.10 mg/kg Dinotefuran <0.05 mg/kg Count mg/kg	Thiamethoxam		4.5 mg/kg	<0.01 mg/kg	Pass
Cyantraniliprole Allethrin Atrazine Suprofezin Clothianidin Cyhalothrin, lambda- Cyprodinil Deltamethrin Dinotefuran Diuron Cyantraniliprole <0.01 mg/kg <0.01 mg/kg <0.02 mg/kg <0.02 mg/kg <0.02 mg/kg <0.05 mg/kg <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg <0.05 mg/kg <0.01 mg/kg <0.05 mg/kg <0.01 mg/kg <0.05 mg/kg <0.01 mg/kg	Trifloxystrobin		30 mg/kg	<0.010 mg/kg	Pass
Allethrin <0.10 mg/kg Atrazine <0.01 mg/kg Buprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg 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 Oodemorph (cis- and trans-) <0.10 mg/kg	Trifloxystrobin		30 mg/kg	<0.01 mg/kg	Pass
Atrazine < 0.01 mg/kg Buprofezin < 0.02 mg/kg Clothianidin < 0.02 mg/kg 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 Condomorph (cis- and trans-) < 0.10 mg/kg	Cyantraniliprole			<0.010 mg/kg	
Buprofezin <0.02 mg/kg Clothianidin <0.02 mg/kg 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	Allethrin			<0.10 mg/kg	
Clothianidin <0.02 mg/kg 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 Condomorph (cis- and trans-) <0.01 mg/kg	Atrazine			<0.01 mg/kg	
Cyhalothrin, lambda- Cyprodinil Cyprodinil Cyprodinil Color mg/kg Deltamethrin Color mg/kg Dinotefuran Color mg/kg	Buprofezin			<0.02 mg/kg	
Cyprodinil < 0.01 mg/kg Deltamethrin <0.10 mg/kg Dinotefuran <0.05 mg/kg Diuron <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg <0.01 mg/kg	Clothianidin			<0.02 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	Cyhalothrin, lambo	da-		<0.50 mg/kg	
Dinotefuran <0.05 mg/kg Diuron <0.01 mg/kg Dodemorph (cis- and trans-) <0.10 mg/kg	Cyprodinil			<0.01 mg/kg	
Diuron <0.01 mg/kg Dodemorph (cis- and trans-) <0.10 mg/kg	Deltamethrin			<0.10 mg/kg	
Dodemorph (cis- and trans-) <0.10 mg/kg	Dinotefuran			<0.05 mg/kg	
Dodemorph (cis- and trans-) <0.10 mg/kg	Diuron			<0.01 mg/kg	
Endosulfan I (alpha-isomer) <0.10 mg/kg	Dodemorph (cis- a	and trans-)			
Endoughan i (aipha-isomor)	Endosulfan I (alph	a-isomer)		<0.10 mg/kg	

Printed: 20-Oct-2022 7:22 pm Page 6 of 9

Report Number:

Report Date: 20-Oct-2022

3844373-0

Report Status: Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	P2208-000000255	Eurofins Sample:	12263208	
Project ID	CHARLO_WEB-20221011-0460	Receipt Date	12-Oct-2022	
PO Number	QC 325	Receipt Condition	Ambient temperature	
Description	Hemp Infused Balm	Login Date	11-Oct-2022	
·	MFG: October 10 2022	Date Started	13-Oct-2022	
	Expiration: October 10 2024	Sampled	Sample results apply	as received
		Number Composited		
		Online Order	901-2022-E012047	
<u>Analysis</u>		Limit	Result	Pass/Fail
Multi-Residue Ana	lysis for hemp products - Compliance with (Colorado Regulations		
Endosulfan II (bet	a-isomer)		<0.10 mg/kg	
Endosulfan sulfate	e		<0.10 mg/kg	
Fensulfothion			<0.01 mg/kg	
Fenthion			<0.01 mg/kg	
Fenvalerate/Esfer	nvalerate (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	n of isomers)		<1.0 mg/kg	
Thiabendazole			<0.01 mg/kg	
Thiophanate-meth	nyl		<0.01 mg/kg	
Azadirachtin			<0.50 mg/kg	
Benzovindiflupyr			<0.010 mg/kg	
Etridiazole			<0.10 mg/kg	
Kinoprene			<1.25 mg/kg	
Methoprene		r	non-analyzable	
Phenothrin			<0.50 mg/kg	
Pyrethrin I			<0.050 mg/kg	
Pyrethrin II			<0.050 mg/kg	

Printed: 20-Oct-2022 7:22 pm Page 7 of 9



Report Number:

Report Date: 20-Oct-2022

Report Status: Final

3844373-0

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Method References Testing Location

 $\ensuremath{\mathsf{BCC}}$ - Residual Solvent Analysis in Cannabis and Hemp Matrices ($\ensuremath{\mathsf{CANN_SOL_S}}$

Food Integrity Innovation-Madison

Internally Developed Method

6304 Ronald Reagan Ave Madison, WI 53704 USA

Glyphosate and AMPA (GLY AMPA S)

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.

Printed: 20-Oct-2022 7:22 pm Page 8 of 9



Report Date: 20-Oct-2022

Report Status: Final

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

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.

Printed: 20-Oct-2022 7:22 pm Page 9 of 9



CERTIFICATE OF ANALYSIS

Prepared for:

Hemp Infused Balm

CWB HOLDINGS, INC

Karen Winternheimer

25-Oct-22

8:42 AM

Batch ID or Lot Number: P2208-000000255	Test: Metals	Reported: 10/25/22	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Unit Co	T000224422	10/24/22	N/A
Status:	Method:	Received:	Sampler ID:
Active	TM19 (ICP-MS): Heavy Metals	10/12/2022 @ 09:55 AM	N/A

HEAVY METALS DETERMINATION

Dynamic Range (ppm)	Result (ppm)	Notes
0.042 - 4.19	ND	
0.043 - 4.28	ND	
0.038 - 3.79	ND	
0.041 - 4.13	ND	
	0.042 - 4.19 0.043 - 4.28 0.038 - 3.79	0.042 - 4.19 ND 0.043 - 4.28 ND 0.038 - 3.79 ND

Samantha Smill

PREPARED BY / DATE

Sam Smith 25-Oct-22 8:37 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.





CERTIFICATE OF ANALYSIS

Prepared for:

Hemp Infused Balm

CWB HOLDINGS, INC

Batch ID or Lot Number: P2208-000000255	Test: Mycotoxins	Reported: 10/21/22	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000224423	Started: 10/19/22	USDA License: N/A
Status: Active	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 10/12/2022 @ 09:55 AM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	1.3 - 116.7	ND	N/A
Aflatoxin B1	0.8 - 29.7	ND	
Aflatoxin B2	2.3 - 29.3	ND	
Aflatoxin G1	1 - 29.5	ND	
Aflatoxin G2	1.2 - 29.3	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Samantha Small

Sam Smith 21-Oct-22 10:29 AM

PREPARED BY / DATE

L Winternheimer

APPROVED BY / DATE

Karen Winternheimer 21-Oct-22

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