

Prepared for:

15mg Daily Wellness Gummy Bulk
CWB HOLDINGS, INC

Batch ID or Lot Number: 1259A1E	Test: Potency	Reported: 9/29/21	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000165437	Started: 9/28/21	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis (Colorado Panel)	Received: 09/27/2021 @ 11:36 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.025	0.084	ND	ND	Total THC is ND per serving (2 gummies). Total THC is ND per container (60 gummies)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.028	0.095	ND	ND	
Cannabidiolic acid (CBDA)	0.035	0.090	ND	ND	
Cannabidiol (CBD)	0.035	0.088	0.235	2.35	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.031	0.105	ND	ND	
Cannabinolic Acid (CBNA)	0.018	0.060	ND	ND	
Cannabinol (CBN)	0.008	0.027	ND	ND	
Cannabigerolic acid (CBGA)	0.026	0.088	ND	ND	
Cannabigerol (CBG)	0.006	0.021	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.022	0.074	ND	ND	
Tetrahydrocannabivarin (THCV)	0.006	0.019	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.015	0.038	ND	ND	
Cannabidivarin (CBDV)	0.008	0.021	ND	ND	
Cannabichromenic Acid (CBCA)	0.010	0.034	ND	ND	
Cannabichromene (CBC)	0.011	0.037	ND	ND	
Total Cannabinoids			0.235	2.35	
Total Potential THC**			ND	ND	
Total Potential CBD**			0.235	2.35	



 Daniel Weidensaul
 29-Sep-2021
 01:41 PM



 Sam Smith
 29-Sep-21
 1:44 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.

$$\text{Total THC} = \text{THC} + (\text{THCa} * (0.877)) \text{ and}$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} * (0.877))$$

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 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 #4329.02

Prepared for:

15mg Daily Wellness Gummy Bulk
CWB HOLDINGS, INC

Batch ID or Lot Number: 1259A1E	Test: Potency	Reported: 9/29/21	Location: 700 Tech Ct. Louisville, CO 80027
Matrix: Concentrate	Test ID: T000165438	Started: 9/28/21	USDA License: N/A
Status: N/A	Method: TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis (Colorado Panel)	Received: 09/27/2021 @ 11:36 AM	Sampler ID: N/A

CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.024	0.081	ND	ND	Total THC is ND per serving (2 gummies). Total THC is ND per container (60 gummies)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.027	0.092	ND	ND	
Cannabidiolic acid (CBDA)	0.034	0.087	ND	ND	
Cannabidiol (CBD)	0.033	0.085	0.238	2.38	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.030	0.101	ND	ND	
Cannabinolic Acid (CBNA)	0.017	0.058	ND	ND	
Cannabinol (CBN)	0.008	0.026	ND	ND	
Cannabigerolic acid (CBGA)	0.025	0.085	ND	ND	
Cannabigerol (CBG)	0.006	0.020	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.021	0.072	ND	ND	
Tetrahydrocannabivarin (THCV)	0.006	0.018	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.014	0.036	ND	ND	
Cannabidivarin (CBDV)	0.008	0.020	ND	ND	
Cannabichromenic Acid (CBCA)	0.010	0.033	ND	ND	
Cannabichromene (CBC)	0.011	0.036	ND	ND	
Total Cannabinoids			0.238	2.38	
Total Potential THC**			ND	ND	
Total Potential CBD**			0.238	2.38	



 Daniel Weidensaul
 29-Sep-2021
 01:41 PM



 Sam Smith
 29-Sep-21
 1:44 PM

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Definitions

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

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** 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 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 #4329.02

Prepared for:

CWB HOLDINGS, INC
15mg Daily Wellness Gummy Bulk


Batch ID or Lot Number: 1259A1E	Test: Potency	Reported: 9/29/21	Location: 700 Tech Ct. Louisville, CO 80027
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Matrix: Concentrate	Test ID: T000165436	Started: 9/28/21	USDA License: N/A
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Status: N/A	Method: TM14 (HPLC-DAD): Potency – Standard Cannabinoid Analysis (Colorado Panel)	Received: 09/27/2021 @ 11:36 AM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.024	0.080	ND	ND	Total THC is ND per serving (2 gummies). Total THC is ND per container (60 gummies)
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.027	0.090	ND	ND	
Cannabidiolic acid (CBDA)	0.034	0.085	ND	ND	
Cannabidiol (CBD)	0.033	0.083	0.235	2.35	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.030	0.099	ND	ND	
Cannabinolic Acid (CBNA)	0.017	0.057	ND	ND	
Cannabinol (CBN)	0.008	0.026	ND	ND	
Cannabigerolic acid (CBGA)	0.025	0.083	ND	ND	
Cannabigerol (CBG)	0.006	0.020	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.021	0.070	ND	ND	
Tetrahydrocannabivarin (THCV)	0.005	0.018	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.014	0.036	ND	ND	
Cannabidivarin (CBDV)	0.008	0.020	ND	ND	
Cannabichromenic Acid (CBCA)	0.010	0.032	ND	ND	
Cannabichromene (CBC)	0.010	0.035	ND	ND	
Total Cannabinoids			0.235	2.35	
Total Potential THC**			ND	ND	
Total Potential CBD**			0.235	2.35	


 Daniel Weidensaul
 29-Sep-2021
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 Sam Smith
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Definitions

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

* Indicates a value below the Limit of Quantitation (LOQ) and above the Limit of Detection (LOD).

** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during

decarboxylation step:

$$\text{Total THC} = \text{THC} + (\text{THCA} * 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDA} * 0.877)$$

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 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 #4329.02

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027

Sample Name:	1259A1E	Eurofins Sample:	10983926
Project ID	CHARLO_WEB-20210923-0311	Receipt Date	27-Sep-2021
PO Number	PO110845 QC 325	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	23-Sep-2021
Description	15mg Daily Wellness Gummy Bulk	Date Started	27-Sep-2021
		Sampled	Sample results apply as received
		Online Order	16040-160F2313

Analysis	Result
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb
Mercury	<5.00 ppb
Glyphosate and AMPA	
Glyphosate	<100 ng/g
AMPA	<100 ng/g

Analysis	Limit	Result	Pass/Fail
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	20 ppb	<1.00 ppb	Pass
Sum of B1 B2 G1 and G2	20 ppb	<2.00 ppb	Pass
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

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700 Tech Court
Louisville Colorado 80027

Sample Name:	1259A1E	Eurofins Sample:	10983926
Project ID	CHARLO_WEB-20210923-0311	Receipt Date	27-Sep-2021
PO Number	PO110845 QC 325	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	23-Sep-2021
Description	15mg Daily Wellness Gummy Bulk	Date Started	27-Sep-2021
		Sampled	Sample results apply as received
		Online Order	16040-160F2313

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.

Multi-Residue Analysis for hemp products - BCC Pesticide List

Abamectin	0.3 mg/kg	<0.30 mg/kg	Pass
Acephate	5 mg/kg	<0.10 mg/kg	Pass
Acequinocyl	4 mg/kg	<1.0 mg/kg	Pass
Acetamiprid	5 mg/kg	<0.10 mg/kg	Pass
Aldicarb	0.1 mg/kg	<0.10 mg/kg	Pass
Aldicarb sulfone (Aldoxycarb)	0.1 mg/kg	<0.10 mg/kg	Pass
Aldicarb sulfoxide	0.1 mg/kg	<0.10 mg/kg	Pass
Azoxystrobin	40 mg/kg	<0.10 mg/kg	Pass
Bifenazate	5 mg/kg	<0.10 mg/kg	Pass
Bifenthrin	0.5 mg/kg	<0.10 mg/kg	Pass
Boscalid	10 mg/kg	<0.10 mg/kg	Pass
Captan	5 mg/kg	<0.20 mg/kg	Pass
Carbaryl	0.5 mg/kg	<0.10 mg/kg	Pass
Carbofuran	0.1 mg/kg	<0.10 mg/kg	Pass
Carbofuran-3-hydroxy-	0.1 mg/kg	<0.10 mg/kg	Pass

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027

Sample Name:	1259A1E	Eurofins Sample:	10983926
Project ID	CHARLO_WEB-20210923-0311	Receipt Date	27-Sep-2021
PO Number	PO110845 QC 325	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	23-Sep-2021
Description	15mg Daily Wellness Gummy Bulk	Date Started	27-Sep-2021
		Sampled	Sample results apply as received
		Online Order	16040-160F2313

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Chlorantraniliprole	40 mg/kg	<0.10 mg/kg	Pass
Chlordane, cis-	0.1 mg/kg	<0.10 mg/kg	Pass
Chlordane, trans-	0.1 mg/kg	<0.10 mg/kg	Pass
Chlorfenapyr	0.1 mg/kg	<0.10 mg/kg	Pass
Chlorpyrifos	0.1 mg/kg	<0.10 mg/kg	Pass
Clofentezine	0.5 mg/kg	<0.10 mg/kg	Pass
Coumaphos	0.1 mg/kg	<0.10 mg/kg	Pass
Cyfluthrin	1 mg/kg	<0.10 mg/kg	Pass
Cypermethrin	1 mg/kg	<0.10 mg/kg	Pass
Diazinon	0.2 mg/kg	<0.10 mg/kg	Pass
Dichlorvos	0.1 mg/kg	<0.10 mg/kg	Pass
Dimethoate	0.1 mg/kg	<0.10 mg/kg	Pass
Dimethomorph	20 mg/kg	<0.10 mg/kg	Pass
Ethoprophos	0.1 mg/kg	<0.10 mg/kg	Pass
Etofenprox	0.1 mg/kg	<0.10 mg/kg	Pass
Etoxazole	1.5 mg/kg	<0.10 mg/kg	Pass
Fenoxycarb	0.1 mg/kg	<0.10 mg/kg	Pass
Fenpyroximate	2 mg/kg	<0.10 mg/kg	Pass
Fipronil	0.1 mg/kg	<0.10 mg/kg	Pass
Fipronil desulfinyl	0.1 mg/kg	<0.10 mg/kg	Pass
Fipronil sulfone	0.1 mg/kg	<0.10 mg/kg	Pass
Flonicamid	2 mg/kg	<0.10 mg/kg	Pass
Fludioxonil	30 mg/kg	<0.10 mg/kg	Pass
Hexythiazox	2 mg/kg	<0.10 mg/kg	Pass
Imazalil	0.1 mg/kg	<0.10 mg/kg	Pass
Imidacloprid	3 mg/kg	<0.10 mg/kg	Pass
Kresoxim-methyl	1 mg/kg	<0.10 mg/kg	Pass
Malathion	5 mg/kg	<0.10 mg/kg	Pass
Metalaxyl	15 mg/kg	<0.10 mg/kg	Pass
Methiocarb	0.1 mg/kg	<0.10 mg/kg	Pass

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Louisville Colorado 80027

Sample Name:	1259A1E	Eurofins Sample:	10983926
Project ID	CHARLO_WEB-20210923-0311	Receipt Date	27-Sep-2021
PO Number	PO110845 QC 325	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	23-Sep-2021
Description	15mg Daily Wellness Gummy Bulk	Date Started	27-Sep-2021
		Sampled	Sample results apply as received
		Online Order	16040-160F2313

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Methiocarb sulfone	0.1 mg/kg	<0.10 mg/kg	Pass
Methiocarb sulfoxide	0.1 mg/kg	<0.10 mg/kg	Pass
Methomyl	0.1 mg/kg	<0.10 mg/kg	Pass
Mevinphos	0.1 mg/kg	<0.10 mg/kg	Pass
Myclobutanil	9 mg/kg	<0.10 mg/kg	Pass
Naled	0.5 mg/kg	<0.10 mg/kg	Pass
Oxamyl	0.2 mg/kg	<0.10 mg/kg	Pass
Paclobutrazol	0.1 mg/kg	<0.10 mg/kg	Pass
Methyl parathion	0.1 mg/kg	<0.10 mg/kg	Pass
Pentachloroaniline	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenzene	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenzonitrile	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorothioanisole	0.2 mg/kg	<0.10 mg/kg	Pass
Permethrin	20 mg/kg	<0.10 mg/kg	Pass
Phosmet	0.2 mg/kg	<0.10 mg/kg	Pass
Piperonylbutoxide	8 mg/kg	<0.10 mg/kg	Pass
Prallethrin	0.4 mg/kg	<1.0 mg/kg	Pass
Propiconazole (sum of isomers)	20 mg/kg	<0.10 mg/kg	Pass
Propoxur	0.1 mg/kg	<0.10 mg/kg	Pass
Pyrethrins	1 mg/kg	<1.0 mg/kg	Pass
Pyridaben	3 mg/kg	<0.10 mg/kg	Pass
Pentachloronitrobenzene	0.2 mg/kg	<0.10 mg/kg	Pass
Spinetoram	3 mg/kg	<0.10 mg/kg	Pass
Spinosad	3 mg/kg	<0.10 mg/kg	Pass
Spiromesifen	12 mg/kg	<0.10 mg/kg	Pass
Spirotetramat	13 mg/kg	<0.10 mg/kg	Pass
Spiroxamine	0.1 mg/kg	<0.10 mg/kg	Pass
Tebuconazole	2 mg/kg	<0.10 mg/kg	Pass
Thiacloprid	0.1 mg/kg	<0.10 mg/kg	Pass
Thiamethoxam	4.5 mg/kg	<0.10 mg/kg	Pass

Certificate of Analysis

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700 Tech Court
Louisville Colorado 80027

Sample Name:	1259A1E	Eurofins Sample:	10983926
Project ID	CHARLO_WEB-20210923-0311	Receipt Date	27-Sep-2021
PO Number	PO110845 QC 325	Receipt Condition	Ambient temperature
Sample Serving Size		Login Date	23-Sep-2021
Description	15mg Daily Wellness Gummy Bulk	Date Started	27-Sep-2021
		Sampled	Sample results apply as received
		Online Order	16040-160F2313

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Trifloxystrobin	30 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.			
Prallethrin reporting limit is higher than BCC action level, but EPA tolerance is 1 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 (1-5 Compounds from 500+ Compound list)			
Metolachlor		<0.10 mg/kg	

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

Elements by ICP Mass Spectrometry (ICP_MS_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).

Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027

Method References

Testing Location

Glyphosate and AMPA (GLY_AMP_A_S)

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Monsanto Company Method ME-1466-02, "High Throughput Assay for Glyphosate and AMPA in Raw Agricultural Commodities and Processed Fractions Using LC/MS/MS".

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.

Multi-Residue Analysis for hemp products (1-5 Compounds from 500+ Compound 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.

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027

Method References

Testing Location

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)

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CW Hemp - ACC

 Breanna Lash
 700 Tech Ct
 Louisville, CO 80026

ANALYTICAL REPORT

AR-21-EI-017821-01

Client Code: EI0000238

PO#: PO110633 QC 325

Received On: 27Sep2021

Reported On: 03Oct2021

Eurofins Sample Code: 397-2021-09270006		Sample Registration Date: 27Sep2021	
Client Sample Code: 1259A1E - Beginning		Condition Upon Receipt: acceptable, 23.7°C	
Sample Description: 15mg Daily Wellness Gummy 60ct		Sample Reference:	
UM5DP - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Coliforms	Result < 10 cfu/g		
Parameter Escherichia coli	Result < 10 cfu/g		
UMDTC - Salmonella spp. - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 28Sep2021
Parameter Salmonella	Result Not Detected per 25 g		
UMJ12 - Yeast - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 02Oct2021
Parameter Yeast	Result < 10 cfu/g		
Parameter Moulds	Result < 10 cfu/g		
UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Aerobic Plate Count	Result < 10 cfu/g		

ANALYTICAL REPORT

AR-21-EI-017821-01

Respectfully Submitted,



Jordan Shaw
Business Unit Manager

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ANALYTICAL REPORT

AR-21-EI-017822-01

Client Code: EI0000238
PO#: PO110633 QC 325

Received On: 27Sep2021
Reported On: 03Oct2021

Eurofins Sample Code: 397-2021-09270007		Sample Registration Date: 27Sep2021	
Client Sample Code: 1259A1E - Middle		Condition Upon Receipt: acceptable, 23.7°C	
Sample Description: 15mg Daily Wellness Gummy 60ct		Sample Reference:	
UM5DP - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Coliforms	Result < 10 cfu/g		
Parameter Escherichia coli	Result < 10 cfu/g		
UMDTC - Salmonella spp. - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 28Sep2021
Parameter Salmonella	Result Not Detected per 25 g		
UMJI2 - Yeast - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 02Oct2021
Parameter Yeast	Result < 10 cfu/g		
Parameter Moulds	Result < 10 cfu/g		
UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Aerobic Plate Count	Result < 10 cfu/g		

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ANALYTICAL REPORT

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Jordan Shaw
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ANALYTICAL REPORT

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Client Code: EI0000238

PO#: PO110633 QC 325

Received On: 27Sep2021

Reported On: 03Oct2021

Eurofins Sample Code: 397-2021-09270008		Sample Registration Date: 27Sep2021	
Client Sample Code: 1259A1E - End		Condition Upon Receipt: acceptable, 23.7°C	
Sample Description: 15mg Daily Wellness Gummy 60ct		Sample Reference:	
UM5DP - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Coliforms	Result < 10 cfu/g		
Parameter Escherichia coli	Result < 10 cfu/g		
UMDTC - Salmonella spp. - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 28Sep2021
Parameter Salmonella	Result Not Detected per 25 g		
UMJ12 - Yeast - FDA BAM Chapter 18 mod.	Reference FDA BAM Chapter 18 mod.	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 02Oct2021
Parameter Yeast	Result < 10 cfu/g		
Parameter Moulds	Result < 10 cfu/g		
UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 29Sep2021
Parameter Aerobic Plate Count	Result < 10 cfu/g		

ANALYTICAL REPORT

AR-21-EI-017823-01

Respectfully Submitted,



Jordan Shaw
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