

Prepared for:

7mg Chicken 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number:

Test:

Reported:

Location:

A01187 - Composite

Potency

8/10/22

700 Tech Ct.

Louisville, CO 80027

Matrix:

Test ID:

Started:

USDA License:

Concentrate

T000216972

8/9/22

N/A

Status:

Method:

Received:

Sampler ID:

Active

TM14 (HPLC-DAD): Potency - Broad

Spectrum Analysis, 0.01% THC

08/05/2022 @ 10:20 AM

N/A

CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.002	0.007	ND	ND	MOLES
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.002	0.008	0.038	0.38	N/A
Cannabidiolic acid (CBDA)	0.018	0.053	<loq< td=""><td>0.23</td><td></td></loq<>	0.23	
Cannabidiol (CBD)	0.017	0.051	0.818	8.18	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.016	0.055	ND	ND	
Cannabinolic Acid (CBNA)	0.009	0.032	ND	ND	
Cannabinol (CBN)	0.004	0.015	ND	ND	
Cannabigerolic acid (CBGA)	0.014	0.047	ND	ND	
Cannabigerol (CBG)	0.003	0.011	0.023	0.23	
Tetrahydrocannabivarinic Acid (THCVA)	0.012	0.039	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.010	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.007	0.022	ND	ND	
Cannabidivarin (CBDV)	0.004	0.012	ND	ND	
Cannabichromenic Acid (CBCA)	0.005	0.018	ND	ND	
Cannabichromene (CBC)	0.006	0.020	0.024	0.24	
Total Cannabinoids			0.926	9.26	
Total Potential THC**			0.038	0.38	
Total Potential CBD**			0.838	8.38	

Karen Winternheimer 10-Aug-22 3:08 PM

Samontha Small

Sam Smith 10-Aug-2Z 3:11 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 less of account the

Total THC = THC + (THc.a *(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. Botanacoi Laboratories, LLC wairants that utl analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of companson 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



Lot or Batch Number:		A01187
Reference Test Method:		MTH-002.R1
Date Analysis Completed:		8-Aug-2022
Description of sample:		7mg Chicken Flavored Pet Oil 30mL
Analyst:		Morgan Stock
Analysis	Density	
Density:		
<u>Analysis</u>	Density Result (g/mL)	
Density	0.941	
Analyst: Morgar	n Stock	
Analyst signature:	mg Str	Date: 08Ang22
Approved By: Er.z W	265	
Approved By: Er.z We	- B. all	Date: 08 Aug 22



CERTIFICATE OF ANALYSIS

prepared for: CWB HOLDINGS, INC

700 TECH CT. LOUISVILLE, CO 80027

7mg Chicken 30mL

Batch ID:	A01187 - Composite	Test ID:	T000216973	
Matrix:	Finished Product	Received:	08/05/2022 @ 10:20 AM	
Test:	Microbial Contaminants	Started:	8/5/2022	
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	8/8/2022	

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24 Culture Plating	10^1 CFU/g	2.0x10^2 - 3.0x10^4 CFU/g	None Detected
Total Aerobic Count*	TM-26 Culture Plating	10^2 CFU/g	2.0x10^3 - 3.0x10^5 CFU/g	None Detected
Total Coliforms*	TM-27 Culture Plating	10^1 CFU/g	2.0x10^2 - 3.0x10^4 CFU/g	None Detected
STEC	TM-25 PCR	10^0 CFU/g	N/A	Absent
Salmonella	TM-25 PCR	10^0 CFU/g	N/A	Absent

^{*} Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently wriαen in decimal form

10^2 = 100 CFU Examples:

10^3 = 1,000 CFU 10-4 = 10.000 CFU 10^5 100,000 CFU

Free from visual mold, mildew, and foreign matter

DEFINITIONS:

CFU/g = Colony Forming Units per gram | LOD = Limit of Detection | STEC = Shiga toxin-producing E. coli LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

FINAL APPROVAL

Eden Thompson

Eden Thompson-Wright 8/8/2022 1:34:00 PM

Buanne Mallot

Brianne Maillot 8/8/2022 4:44:00 PM

PREPARED BY / DATE

APPROVED BY / DATE

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 Bounacor Laboratories LLC ISO/IEC 17025.2017 Accreaited A2LA Certificate Number 4329.03







CFRTIFICATE OF ANALYSIS

Prepared for:

7mg Chicken 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number:

Test:

Reported:

Location:

700 Tech Ct.

A01187 - Composite Mycotoxins

8/11/22

Louisville, CO 80027

Matrix:

Concentrate

Test ID: T000216975 Started: 8/10/22 **USDA License:**

N/A

Status:

Method:

Received:

Sampler ID:

Active

TM18 (UHPLC-QQQ LCMS/MS):

08/05/2022 @ 10:20 AM

N/A

Mycotoxins

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2 - 129.7	ND	N/A
Aflatoxin B1	2.4 - 32	ND	
Aflatoxin B2	1 - 32.9	ND	
Aflatoxin G1	1.1 - 33	ND	
Aflatoxin G2	1.2 - 33.2	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

Samantha Smill

Sam Smith 11-Aug-22 10:04 AM

APPROVED BY / DATE

Jacob Miller 11-Aug-22 10:08 AM

PREPARED BY / DATE

Definitions

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

Testing results are based sofely upon the sample submitted to Botanaco Laboratories, LLC in the condition it was received. Botanaco Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Date was generated using an unbroken chain of comparison to NIS1 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:

7mg Chicken 30mL

CWB HOLDINGS, INC

Batch ID or Lot Number: A01187 - Composite	Test: Metals	Reported: 8/9/22	Location: 700 Tech Ct. Louisville, CO 80027
Matrix:	Test ID:	Started:	USDA License:
Unit	T000216974	8/8/22	N/A
Status:	Method:	Received:	Sampler ID:
Active	TM19 (ICP-MS): Heavy Metals	08/05/2022 @ 10:20 AM	N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.045 - 4.49	ND	
Cadmium	0.044 - 4.42	ND	
Mercury	0.043 - 4.30	ND	
Lead	0.045 - 4.48	ND	

Samantha Small

Sam Smith 9-Aug-22 1:45 PM

APPROVED BY / DATE

Daniel Weidensaul 9-Aug-22 1:47 PM

PREPARED BY / DATE

Daniel Westernand

Definitions

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

Testing results are based solely upon the sample summitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all enalytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using un 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 Botanaco Laboratories, LLC.





3768675-0

Report Date:

11-Aug-2022

Report Status:

Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Sample Name:	A01187 - Composite	Eurofins Sample:	12033023	, unindicirus
Project ID	CHARLO_WEB-20220803-0406	Receipt Date	04-Aug-2022	
O Number	QC 325	Receipt Condition	Ambient tempera	ture
Description	7mg Chicken 30mL	Login Date	03-Aug-2022	
	MFG: August 2 2022	Date Started	05-Aug-2022	
	Expiration: August 2 2024	Sampled	Sample results a	
	ALPH LICENSIA CONTRACTOR	Online Order	16040-17AD5D6	
Analysis				Result
Glyphosate and A	MPA			
Glyphosate				100 ng/g
AMPA				100 ng/g
Analysis		Limit	Result	Pass/Fai
	olvent Analysis in Cannabis and Hemp Ma	atrices		
	ual Solvent or Processing Chemical	4.0	44.0	Page
1,2-Dichloroetha	ne	1.0 ppm	<1.0 ppm	Pass Pass
Benzene		1.0 ppm	<1.0 ppm	Pass
Chloroform		1.0 ppm	<1.0 ppm <25.0 ppm	Pass
Ethylene Oxide		25.0 ppm	• •	Pass
Methylene Chloride		1.0 ppm	<1.0 ppm	Pass
Trichloroethylene		1.0 ppm	<1.0 ppm	rass
	1 ppm for Ethylene Oxide is not		-	
	method. Reporting limit of 25			
ppm is the limit r	ecommended 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
Vulonos (ortho	meta-, para-)	2170 ppm	<160 ppm	Pass

3768675-0

Report Date:

11-Aug-2022

Report Status:

Final

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court

Louisville Colorado 80027 United States

Sample Name:	A01187 - Composite	Eurofins Sample:	12033023	
Project ID	CHARLO_WEB-20220803-0406	Receipt Date	04-Aug-2022	
PO Number	QC 325	Receipt Condition	Ambient temperatu	ire
Description	7mg Chicken 30mL	Login Date	03-Aug-2022	
	MFG: August 2 2022	Date Started	05-Aug-2022	
	Expiration: August 2 2024	Sampled	Sample results app	oly as received
	CONTRACTOR OF THE PARTY OF THE	Online Order	16040-17AD5D64	
Analysis		Limit	Result	Pass/Fail
BCC - Residual S	olvent Analysis in Cannabis and Hemp Ma	trices		
The Pass/Fail re	porting designations are relative)5 ⁴⁷	-	
to the limits set for	orth by the Bureau of Cannabis			
Control, Title 16,	Division 42.			
Multi-Residue An	alysis for hemp products - BCC Pesticide I	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 sulfoxid	e	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-hy	droxy-	0.1 mg/kg	<0.10 mg/kg	Pass
Chlorantranilipro	le	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

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Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Sample Name:	A01187 - Composite	Eurofins Sample:	12033023	A THE TIME
Project ID PO Number	CHARLO_WEB-20220803-0406 QC 325	Receipt Date Receipt Condition	04-Aug-2022 Ambient temperatu	re
Description	7mg Chicken 30mL MFG: August 2 2022 Expiration: August 2 2024	Login Date Date Started Sampled Online Order	03-Aug-2022 05-Aug-2022 Sample results app 16040-17AD5D64	ly as received
Analysis		Limit	Result	Pass/Fail
	alysis for hemp products - BCC Pesticide	List		
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 desulfiny		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
Methiocarb sulfor	ne	0.1 mg/kg	<0.10 mg/kg	Pass
Methiocarb sulfox		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
Pentachloroanilin	e	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorobenz		0.2 mg/kg	<0.10 mg/kg	Pass



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700 Tech Court Louisville Colorado 80027 United States

Sample Name:	A01187 - Composite	Eurofins Sample:	12033023	graft Nagels -
Project ID	CHARLO_WEB-20220803-0406	Receipt Date	04-Aug-2022	
O Number	QC 325	Receipt Condition	Ambient temperate	ure
Description	7mg Chicken 30mL	Login Date	03-Aug-2022	
	MFG: August 2 2022	Date Started	05-Aug-2022	
	Expiration: August 2 2024	Sampled Online Order	Sample results ap 16040-17AD5D64	ply as received
Analysis		Limit	Result	Pass/Fail
Multi-Residue An	alysis for hemp products - BCC Pesticion	de List		
Pentachlorobenz	zonitrile	0.2 mg/kg	<0.10 mg/kg	Pass
Pentachlorothioa	anisole	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
Piperonylbutoxid	le	8 mg/kg	<0.10 mg/kg	Pass
Prallethrin		0.4 mg/kg	<0.10 mg/kg	Pass
Propiconazole (s	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
Pentachloronitro	benzene	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
Trifloxystrobin		30 mg/kg	<0.10 mg/kg	Pass
The Pass/Fail re	porting designations are relative			
	orth by the Bureau of Cannabis			
Control, Title 16,				
Multi-Residue An	alysis for hemp products - BCC Pesticion	les 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			
Control, Title 16,				
	alysis for hemp products (1-5 Compour	ds from 500+ Compound list)		
Metolachlor			<0.10 mg/kg	



3768675-0

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11-Aug-2022

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Final

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Charlotte's Web, Inc.

700 Tech Court Louisville Colorado 80027 United States

Mothod	References
Method	Keterences

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_AMPA_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.



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11-Aug-2022

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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 (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.

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

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