

Eurofins Microbiology Laboratory (Colorado)

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Lafayette, Colorado 80026
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Micro-Colorado@eurofinsUS.com

CW Hemp - 01

Breanna Lash
700 Tech Ct
Louisville, CO 80027

Client Code: EI0000238
PO#: QC 325

ANALYTICAL REPORT

AR-23-EI-023162-01

Received On: 13Dec2023
Reported On: 18Dec2023

Eurofins Sample Code:	397-2023-12130023	Sample Registration Date:	13Dec2023
Client Sample Code:	231204-58121-06 - Composite	Condition Upon Receipt:	acceptable, 14.3°C
Sample Description:	ReCreate Brain Support Gummy 6ct	Sample Reference:	

UM5DP - Total Coliforms - AOAC 991.14	Reference AOAC 991.14	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 15Dec2023
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Parameter	Result
Total Coliforms	< 10 cfu/g
E. coli	< 10 cfu/g

UMDTC - Salmonella species - AOAC-RI 121501	Reference AOAC-RI 121501	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 14Dec2023
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Parameter	Result
Salmonella spp.	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 18Dec2023
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Parameter	Result
Yeast	< 10 cfu/g
Mold	< 10 cfu/g

UMMFL - Aerobic Plate Count - AOAC 966.23	Reference AOAC 966.23	Accreditation ISO/IEC 17025:2017 A2LA 3329.11	Completed 15Dec2023
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Parameter	Result
Aerobic Plate Count	< 10 cfu/g

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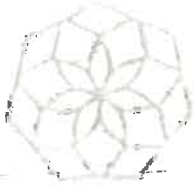
Respectfully Submitted,



A handwritten signature in black ink, appearing to read 'Jake Gilgen', written over a horizontal line.

Jake Gilgen
Laboratory Supervisor 4-565

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 | √ 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 request.



CONTROLLED FORM	
DOCUMENT NUMBER: QA-FM-044	SOP: QS-009

Batch Number: 231204-58121-06

By/Date SRF20DEC23

<p style="text-align: center; font-size: 1.2em;"><i>Doris Finicum</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>20.Dec 2023</td><td>07:27</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-1</td></tr> <tr><td>N</td><td>3.79 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-2</td></tr> <tr><td>N</td><td>3.77 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-3</td></tr> <tr><td>N</td><td>3.75 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-4</td></tr> <tr><td>N</td><td>3.79 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-5</td></tr> <tr><td>N</td><td>3.88 g</td></tr> <tr><td></td><td>3.79g <i>4.4. SRF20DEC23</i></td></tr> </table>	20.Dec 2023	07:27	Balance ID	0094	-----		Sample ID	BRAIN06-1	N	3.79 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-2	N	3.77 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-3	N	3.75 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-4	N	3.79 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-5	N	3.88 g		3.79g <i>4.4. SRF20DEC23</i>	<p style="text-align: center; font-size: 1.2em;"><i>Doris Finicum</i></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-6</td></tr> <tr><td>N</td><td>3.83 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-7</td></tr> <tr><td>N</td><td>3.72 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-8</td></tr> <tr><td>N</td><td>3.76 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-9</td></tr> <tr><td>N</td><td>3.84 g</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>20.Dec 2023</td><td>07:28</td></tr> <tr><td>Balance ID</td><td>0094</td></tr> <tr><td colspan="2">-----</td></tr> <tr><td>Sample ID</td><td>BRAIN06-10</td></tr> <tr><td>N</td><td>3.85 g</td></tr> </table>	20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-6	N	3.83 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-7	N	3.72 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-8	N	3.76 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-9	N	3.84 g	-----		20.Dec 2023	07:28	Balance ID	0094	-----		Sample ID	BRAIN06-10	N	3.85 g
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Average \approx 3.8g / gummy

① SRF20DEC23 Performed By/Date: SRF20DEC23

Reviewed By/Date: TLB 28DEC23

Form No.	QS-FM-044
Version No.	0

① pushed button after I removed gummy "3.79g" was on Balance. SRF20DEC23

Prepared for:

ReCreate Brain Support Gummy Bulk

CWB HOLDINGS, INC

Batch ID or Lot Number: 231204-54121	Test: Potency	Reported: 12/12/23	Location: 700 Tech Ct. Louisville, CO 80027
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Matrix: Concentrate	Test ID: T000264201	Started: 12/11/23	USDA License: N/A
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Status: Active	Method: TM14 (HPLC-DAD): Potency - Broad Spectrum Analysis, 0.01% THC	Received: 12/07/2023 @ 12:48 PM	Sampler ID: N/A
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CANNABINOID PROFILE

Compound	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)	Notes
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	0.003	0.009	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.003	0.010	ND	ND	Total THC is ND per serving (2 gummies).
Cannabidiolic acid (CBDA)	0.024	0.066	ND	ND	
Cannabidiol (CBD)	0.023	0.064	0.358	3.58	
Delta 8-Tetrahydrocannabinol (Delta 8THC)	0.019	0.065	ND	ND	Total THC is ND per container (6 count).
Cannabinolic Acid (CBNA)	0.011	0.037	ND	ND	
Cannabinol (CBN)	0.005	0.017	ND	ND	
Cannabigerolic acid (CBGA)	0.016	0.055	ND	ND	Total THC is ND per container (30 count).
Cannabigerol (CBG)	0.004	0.013	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.013	0.046	ND	ND	
Tetrahydrocannabivarin (THCV)	0.003	0.012	ND	ND	Total THC is ND per container (60 count).
Cannabidivarinic Acid (CBDVA)	0.010	0.027	ND	ND	
Cannabidivarin (CBDV)	0.005	0.015	ND	ND	
Cannabichromenic Acid (CBCA)	0.006	0.021	ND	ND	
Cannabichromene (CBC)	0.007	0.023	ND	ND	
Total Cannabinoids			0.358	3.58	
Total Potential THC**			ND	ND	
Total Potential CBD**			0.358	3.58	

Prepared by: *Sam Smith*
Sam Smith
12-Dec-23
9:58 AM

Approved by: *K Winternheimer*
Karen Winternheimer
12-Dec-23
10:08 AM

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)

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



Certificate #4329.02

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Sample Name:	231204-54121	Eurofins Sample:	13586261
Project ID	CHARLO_WEB-20231206-0293	Receipt Date	07-Dec-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	ReCreate Brain Support Gummy Bulk	Login Date	06-Dec-2023
		Date Started	07-Dec-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E075729

Analysis	Result
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Mercury	<5.00 ppb
Lead	<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 B1 B2 G1 and G2	<2.00 ppb
Glyphosate and AMPA	
Glyphosate	<10.0 ng/g
AMPA	<10.0 ng/g

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

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Louisville Colorado 80027 United States

Sample Name:	231204-54121	Eurofins Sample:	13586261
Project ID	CHARLO_WEB-20231206-0293	Receipt Date	07-Dec-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	ReCreate Brain Support Gummy Bulk	Login Date	06-Dec-2023
		Date Started	07-Dec-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E075729

Analysis	Limit	Result	Pass/Fail
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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
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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
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Louisville Colorado 80027 United States

Sample Name:	231204-54121	Eurofins Sample:	13586261
Project ID	CHARLO_WEB-20231206-0293	Receipt Date	07-Dec-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	ReCreate Brain Support Gummy Bulk	Login Date	06-Dec-2023
		Date Started	07-Dec-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E075729

Analysis	Limit	Result	Pass/Fail
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
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

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Sample Name:	231204-54121	Eurofins Sample:	13586261
Project ID	CHARLO_WEB-20231206-0293	Receipt Date	07-Dec-2023
PO Number	QC 325	Receipt Condition	Ambient temperature
Description	ReCreate Brain Support Gummy Bulk	Login Date	06-Dec-2023
		Date Started	07-Dec-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E075729

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - BCC Pesticide List			
Etoazazole	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
Fonicamid	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 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

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Description	ReCreate Brain Support Gummy Bulk	Login Date	06-Dec-2023
		Date Started	07-Dec-2023
		Sampled	Sample results apply as received
		Online Order	901-2023-E075729

Analysis	Limit	Result	Pass/Fail
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Multi-Residue Analysis for hemp products - BCC Pesticide List

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
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.

Note 2: 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 Daminoside

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.

Method References

Testing Location

Certificate of Analysis

Charlotte's Web, Inc.

700 Tech Court
Louisville Colorado 80027 United States

Method References	Testing Location
<p>BCC - Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S)</p> <p>Internally Developed Method</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>
<p>Elements by ICP Mass Spectrometry (ICP_MS_S)</p> <p>Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>
<p>Glyphosate and AMPA (GLY_AMP_A_S)</p> <p>Internally developed method.</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>
<p>Multi-Residue Analysis for hemp products - BCC Pesticide List (PEST_HEMP)</p> <p><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></p> <p><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></p> <p>List of the tested pesticides and their limits of quantification (LOQs) are available upon request.</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>
<p>Multi-Residue Analysis for hemp products - BCC Pesticides Fenhexamid and Daminoside (PEST_HEMP)</p> <p><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></p> <p><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></p> <p>List of the tested pesticides and their limits of quantification (LOQs) are available upon request.</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>
<p>Mycotoxins in Raw Materials (MYCO_REG_S)</p> <p>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).</p>	<p>Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA</p>

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**

Eurofins Food Chemistry Testing Madison, Inc.
6304 Ronald Reagan Ave
Madison WI 53704
800-675-8375

Edward Ladwig - President Eurofins Food
Chemistry Testing Madison



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.



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EVALUATION REPORT

Send To: C0496778

Ms. Breanna Lash
Charlotte's Web, Inc.
700 Tech Court
Louisville, CO 80027

Facility: C0582540

Charlotte's Web, Inc.
700 Tech Ct.
Louisville CO 80027
United States

Result	PASS	Report Date	04-JAN-2024
Customer Name	Charlotte's Web, Inc.		
Tested To	NSF 306		
Description	ReCreate™ Brain Support Gummies Gummy 231204-58121-06		
Trade Designation	ReCreate™ Brain Support Gummies		
Test Type	Qualification		
Job Number	J-00488034		
Project Number	W0894032		
Project Manager	Brian Dumaw		

Thank you for having your product tested by NSF.

Please contact your Project Manager if you have any questions or concerns pertaining to this report.

Report Authorization

Brandi Reinbold - Technical Lead, Health Sciences Certification

Date 04-JAN-2024



General Information

Guideline: NSF 306
DCC Number: DS05532
Lot#: 231204-58121-06
Physical Description of Sample: Gummy
Test Description: NSF Certified for Sport Testing
Trade Designation / Product ID: ReCreate™ Brain Support Gummies

Sample Id: **S-0002069044**
Description: @ ReCreate™ Brain Support Gummies | Gummy | 231204-58121-06
Sampled Date: 12/14/2023
Received Date: 12/14/2023

Testing Parameter	Result	Units	Technique	Date analyzed
General Information				
Expiration Date	06/25			
Lot Number	231204-58121-06			
Mass per tablet	3.84	grams		
Servings per daily dose	2			
Tablets per serving	2			

Sample Id: **S-0002069045**
Description: @ ReCreate™ Brain Support Gummies | Gummy | 231204-58121-06
Sampled Date: 12/14/2023
Received Date: 12/14/2023

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
5a-Androstan-3a, 17a-diol	ND(500)	ng/g	GCMS	20-DEC-2023
5a-Androstan-3a, 17b-diol	ND(20)	ng/g	GCMS	20-DEC-2023
5a-Androstan-3b, 17a-diol	ND(20)	ng/g	GCMS	20-DEC-2023
5a-Androstan-3b, 17b-diol	ND(20)	ng/g	GCMS	20-DEC-2023
Androstenedione	ND(5.0)	ng/g	GCMS	20-DEC-2023
2-Androsten-17-one	ND(100)	ng/g	GCMS	20-DEC-2023
5-Androsten-3, 17-dione	ND(20)	ng/g	GCMS	20-DEC-2023
4-Androsten-3a, 17b-diol	ND(20)	ng/g	GCMS	20-DEC-2023
4-Androsten-3a-ol-17-one	ND(5.0)	ng/g	GCMS	20-DEC-2023
5-Androsten-3b, 17a-diol	ND(20)	ng/g	GCMS	20-DEC-2023
4-Androsten-3b,17a-diol	ND(500)	ng/g	GCMS	20-DEC-2023
4-Androsten-3b-ol-17-one	ND(5.0)	ng/g	GCMS	20-DEC-2023
1-Androstendiol	ND(5.0)	ng/g	GCMS	20-DEC-2023
1-Androstendione	ND(5.0)	ng/g	GCMS	20-DEC-2023
4-Androstenediol	ND(20)	ng/g	GCMS	20-DEC-2023
Androstenediol	ND(20)	ng/g	GCMS	20-DEC-2023
4-Androstenedione	ND(20)	ng/g	GCMS	20-DEC-2023
1-Androsterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Androsterone	ND(20)	ng/g	GCMS	20-DEC-2023
Bolandiol	ND(10)	ng/g	GCMS	20-DEC-2023
Bolasterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Boldenone	ND(10)	ng/g	GCMS	20-DEC-2023
Boldione	ND(5.0)	ng/g	GCMS	20-DEC-2023
Calusterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Clostebol	ND(5.0)	ng/g	GCMS	20-DEC-2023
Danazol	ND(5.0)	ng/g	GCMS	20-DEC-2023



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
Dehydroandrosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Dehydroepiandrosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Desoxymethyltestosterone	ND(10)	ng/g	GCMS	20-DEC-2023
Dihydrotestosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Drostanolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Epiandrosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Estra-4,9,11-triene-3,17-dione	ND(5.0)	ng/g	LCMS	
Estra-4,9-diene-3,17-dione	ND(5.0)	ng/g	LCMS	
Ethylestrenol	ND(10)	ng/g	GCMS	20-DEC-2023
Etiocholanolone	ND(20)	ng/g	GCMS	20-DEC-2023
Exemestane	ND(20)	ng/g	GCMS	20-DEC-2023
Fluoxymesterone	ND(10)	ng/g	GCMS	20-DEC-2023
Formebolone	ND(5.0)	ng/g	LCMS	
Furazabol	ND(5.0)	ng/g	GCMS	20-DEC-2023
Gestrinone	ND(5.0)	ng/g	LCMS	
11a-Hydroxymethyltestosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
17-Hydroxyprogesterone	ND(20)	ng/g	GCMS	20-DEC-2023
4-Hydroxytestosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Mestanolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Mesterolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methandienone	ND(2.0)	ng/g	GCMS	20-DEC-2023
Methandriol	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methasterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methenolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methyl-1-testosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methylclostebol	ND(5.0)	ng/g	LCMS	
Methylclostediol	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methyldienolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methylnortestosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Methylstenbolone	ND(5.0)	ng/g	LCMS	
Methyltestosterone	ND(2.0)	ng/g	GCMS	20-DEC-2023
Methyltrienolone	ND(5.0)	ng/g	LCMS	
Mibolerone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Nandrolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
19-Nor-5-Androstenediol	ND(5.0)	ng/g	GCMS	20-DEC-2023
19-Norandrostenedione	ND(5.0)	ng/g	GCMS	20-DEC-2023
19-Norandrosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Norbolethone	ND(5.0)	ng/g	LCMS	20-DEC-2023
Norclostebol	ND(5.0)	ng/g	GCMS	20-DEC-2023
Norethandrolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
19-Noretiocholanolone	ND(20)	ng/g	GCMS	20-DEC-2023
Oxabolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Oxandrolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Oxymesterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Oxymetholone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Progesterone	ND(100)	ng/g	GCMS	20-DEC-2023
Prostanozol	ND(5.0)	ng/g	LCMS	
Quinbolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Stanozolol	ND(2.0)	ng/g	LCMS	
Stenbolone	ND(5.0)	ng/g	LCMS	



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Anabolic Agents				
1-Testosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Testosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Tetrahydrogestrinone	ND(5.0)	ng/g	LCMS	
Tibolone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Trenbolone	ND(5.0)	ng/g	LCMS	
Turinabol-oral	ND(2.0)	ng/g	GCMS	20-DEC-2023
Turinadiol-a	ND(5)	ng/g	GCMS	20-DEC-2023
Turinadiol-b	ND(5)	ng/g	GCMS	20-DEC-2023
Zilpaterol	ND(5)	ng/g	LCMS	18-DEC-2023
alpha-Zearalanol	ND(5)	ng/g	LCMS	19-DEC-2023
Epi-dihydrotestosterone	ND(20)	ng/g	GCMS	20-DEC-2023
7a-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
7b-hydroxy-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
7-keto-dehydroepiandrosterone	ND(5.0)	ng/g	GCMS	20-DEC-2023
Beta-Agonists				
Bambuterol	ND(20)	ng/g	LCMS	18-DEC-2023
Brombuterol	ND(20)	ng/g	LCMS	18-DEC-2023
Clenbuterol	ND(2)	ng/g	LCMS	18-DEC-2023
Clozapine	ND(25)	ng/g	LCMS	18-DEC-2023
Fenoterol	ND(20)	ng/g	LCMS	18-DEC-2023
Formoterol	ND(20)	ng/g	LCMS	18-DEC-2023
Labetalol	ND(25)	ng/g	LCMS	18-DEC-2023
Procaterol	ND(20)	ng/g	LCMS	18-DEC-2023
Propafenone	ND(25)	ng/g	LCMS	18-DEC-2023
Ractopamine	ND(20)	ng/g	LCMS	18-DEC-2023
Ritodrine	ND(20)	ng/g	LCMS	18-DEC-2023
Salbutamol	ND(20)	ng/g	LCMS	18-DEC-2023
Salmeterol	ND(20)	ng/g	LCMS	
Terbutaline	ND(20)	ng/g	LCMS	18-DEC-2023
Vilanterol	ND(20)	ng/g	LCMS	
Diuretics				
Acetazolamide	ND(20)	ng/g	LCMS	19-DEC-2023
Althiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Amiloride	ND(20)	ng/g	LCMS	18-DEC-2023
Bendroflumethiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Benzthiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Bumetanide	ND(20)	ng/g	LCMS	19-DEC-2023
Buthiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Canrenone	ND(20)	ng/g	LCMS	
Chlorothiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Chlorthalidone	ND(40)	ng/g	LCMS	18-DEC-2023
Cyclothiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Ethacrynic acid	ND(20)	ng/g	LCMS	19-DEC-2023
Furosemide	ND(20)	ng/g	LCMS	19-DEC-2023
Hydrochlorothiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Hydroflumethiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Indapamide	ND(20)	ng/g	LCMS	19-DEC-2023
Methiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Methylclothiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Metolazone	ND(20)	ng/g	LCMS	19-DEC-2023



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Diuretics				
Polythiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Quinethazone	ND(20)	ng/g	LCMS	19-DEC-2023
Spirolactone	ND(20)	ng/g	LCMS	
Triamterene	ND(20)	ng/g	LCMS	18-DEC-2023
Trichlormethiazide	ND(20)	ng/g	LCMS	19-DEC-2023
Hormone Antagonists				
Aminoglutethimide	ND(20)	ng/g	LCMS	19-DEC-2023
Anastrozole	ND(20)	ng/g	LCMS	18-DEC-2023
Androsta-1,4,6-trien-17b-ol-3-one	ND(20)	ng/g	LCMS	
Androsta-1,4,6-trienedione	ND(20)	ng/g	LCMS	
Androsta-3,5-diene-7,17-dione	ND(20)	ng/g	GCMS	20-DEC-2023
5a-Androstan-17b-ol-3,6-dione	ND(20)	ng/g	GCMS	20-DEC-2023
5a-Androstan-3,6,17-trione	ND(20)	ng/g	GCMS	20-DEC-2023
4-Androsten-3,6,17-trione	ND(20)	ng/g	GCMS	20-DEC-2023
Clomiphene	ND(20)	ng/g	LCMS	
Cyclofenil	ND(20)	ng/g	LCMS	
N-Desmethyltamoxifen	ND(20)	ng/g	LCMS	
Formestane	ND(20)	ng/g	GCMS	20-DEC-2023
Fulvestrant	ND(20)	ng/g	LCMS	
Letrozole	ND(40)	ng/g	LCMS	
Raloxifene	ND(20)	ng/g	LCMS	
Tamoxifen	ND(20)	ng/g	LCMS	
Testolactone	ND(20)	ng/g	LCMS	
Toremifene	ND(20)	ng/g	LCMS	
6-alpha-bromoandrostadiendione	ND(20)	ng/g	LCMS	
6-alpha-bromoandrostenedione	ND(20)	ng/g	LCMS	
6-alpha-bromotestosterone	ND(20)	ng/g	LCMS	
6-beta-bromoandrostadiendione	ND(20)	ng/g	LCMS	
6-beta-bromoandrostenedione	ND(20)	ng/g	LCMS	
6-beta-bromotestosterone	ND(20)	ng/g	LCMS	
Masking Agents				
Dutasteride	ND(20)	ng/g	LCMS	
Epitestosterone	ND(20)	ng/g	GCMS	20-DEC-2023
Finasteride	ND(20)	ng/g	LCMS	
Probenecid	ND(20)	ng/g	LCMS	19-DEC-2023
Narcotics/Cannabinoids				
JWH-018	ND(5.0)	ng/g	LCMS	
JWH-073	ND(5.0)	ng/g	LCMS	
HU-210	ND(20)	ng/g	LCMS	
Codeine	ND(10)	ng/g	LCMS	18-DEC-2023
LSD	ND(10)	ng/g	LCMS	18-DEC-2023
Morphine	ND(100)	ng/g	LCMS	18-DEC-2023
Oxycodone	ND(10)	ng/g	LCMS	18-DEC-2023
Phencyclidine	ND(10)	ng/g	LCMS	18-DEC-2023
delta-10-THC	ND(100)	ng/g	LCMS	
delta-8-THC	120	ng/g	LCMS	
delta-9-THC	210	ng/g	LCMS	
4-hydroxybutanoic acid (GHB)	ND(1000)	ng/g	GCMS	19-DEC-2023
Stimulants				
Adrafinil	ND(25)	ng/g	LCMS	19-DEC-2023



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
6-Amino-2-methyl-2-heptanol	ND(25)	ng/g	LCMS	18-DEC-2023
2-Aminoheptane	ND(25)	ng/g	LCMS	18-DEC-2023
Amiphenazole	ND(40)	ng/g	LCMS	19-DEC-2023
Amphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Benfluorex	ND(25)	ng/g	LCMS	18-DEC-2023
Benzphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Benzylpiperazine	ND(25)	ng/g	LCMS	18-DEC-2023
Bromantan	ND(25)	ng/g	LCMS	
Carphedone	ND(25)	ng/g	LCMS	18-DEC-2023
Cathine	ND(25)	ng/g	LCMS	18-DEC-2023
p-Chloroamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Chlorphentermine	ND(25)	ng/g	LCMS	18-DEC-2023
Clobenzorex	ND(25)	ng/g	LCMS	18-DEC-2023
Cocaine	ND(25)	ng/g	LCMS	18-DEC-2023
Cropropamide	ND(25)	ng/g	LCMS	18-DEC-2023
Crotethamide	ND(25)	ng/g	LCMS	18-DEC-2023
Deprenyl	ND(25)	ng/g	LCMS	18-DEC-2023
N-Desmethylselegiline	ND(25)	ng/g	LCMS	18-DEC-2023
N-Desmethylsibutramine	ND(25)	ng/g	LCMS	
Deterenol	ND(25)	ng/g	LCMS	18-DEC-2023
N,N-Didesmethylsibutramine	ND(25)	ng/g	LCMS	
N,a-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
N,b-Diethylphenylethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
Diethylpropion	ND(25)	ng/g	LCMS	18-DEC-2023
N,N-Dimethyl-2-phenylpropan-1-amine	ND(25)	ng/g	LCMS	18-DEC-2023
Dimethylamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
1,3-Dimethylbutylamine	ND(25)	ng/g	LCMS	18-DEC-2023
N,N-Dimethylphenylethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
Ephedrine	ND(10)	ng/g	LCMS	18-DEC-2023
Ethamivan	ND(25)	ng/g	LCMS	18-DEC-2023
Ethylamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Etilefrine	ND(25)	ng/g	LCMS	18-DEC-2023
Famprofazone	ND(25)	ng/g	LCMS	
Fenbutrazate	ND(25)	ng/g	LCMS	
Fencamfamine	ND(25)	ng/g	LCMS	18-DEC-2023
Fencamine	ND(25)	ng/g	LCMS	18-DEC-2023
Fenetylline	ND(25)	ng/g	LCMS	18-DEC-2023
Fenfluramine	ND(25)	ng/g	LCMS	18-DEC-2023
Fenproporex	ND(25)	ng/g	LCMS	18-DEC-2023
Furfenorex	ND(25)	ng/g	LCMS	18-DEC-2023
4-Hydroxyamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Isometheptene	ND(25)	ng/g	LCMS	18-DEC-2023
3,4-MDA	ND(25)	ng/g	LCMS	18-DEC-2023
3,4-MDMA	ND(25)	ng/g	LCMS	18-DEC-2023
Mazindol	ND(25)	ng/g	LCMS	18-DEC-2023
Meclofenoxate	ND(25)	ng/g	LCMS	18-DEC-2023
Mefenorex	ND(25)	ng/g	LCMS	18-DEC-2023
Mephentermine	ND(25)	ng/g	LCMS	18-DEC-2023
Mesocarb	ND(25)	ng/g	LCMS	
Methamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Stimulants				
2-Methoxyphenylethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
Methyl-(3-phenylpropyl)-amine	ND(25)	ng/g	LCMS	18-DEC-2023
4-Methylamphetamine	ND(25)	ng/g	LCMS	18-DEC-2023
Methylephedrine	ND(10)	ng/g	LCMS	18-DEC-2023
Methylhexanamine	ND(25)	ng/g	LCMS	18-DEC-2023
N-Methylphenethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
beta-Methylphenethylamine	ND(25)	ng/g	LCMS	18-DEC-2023
Methylphenidate	ND(25)	ng/g	LCMS	18-DEC-2023
N-Methylpseudoephedrine	ND(25)	ng/g	LCMS	18-DEC-2023
Methylsynephrine	ND(25)	ng/g	LCMS	18-DEC-2023
Modafinil	ND(25)	ng/g	LCMS	18-DEC-2023
Nikethamide	ND(25)	ng/g	LCMS	18-DEC-2023
Norfenefrine	ND(25)	ng/g	LCMS	18-DEC-2023
Norfenfluramine	ND(25)	ng/g	LCMS	18-DEC-2023
Octopamine	ND(100)	ng/g	LCMS	18-DEC-2023
Oxethazaine	ND(25)	ng/g	LCMS	
Pemoline	ND(25)	ng/g	LCMS	18-DEC-2023
Pentylentetrazole	ND(25)	ng/g	LCMS	18-DEC-2023
Phendimetrazine	ND(25)	ng/g	LCMS	18-DEC-2023
Phenmetrazine	ND(25)	ng/g	LCMS	18-DEC-2023
Phenpropylamine	ND(25)	ng/g	LCMS	18-DEC-2023
Phenpromethamine	ND(25)	ng/g	LCMS	18-DEC-2023
Phentermine	ND(25)	ng/g	LCMS	18-DEC-2023
1-Phenyl-2-butanamine	ND(25)	ng/g	LCMS	18-DEC-2023
1-Phenylpentan-2-amine	ND(25)	ng/g	LCMS	18-DEC-2023
Phenylpropanolamine	ND(25)	ng/g	LCMS	18-DEC-2023
Prenylamine	ND(25)	ng/g	LCMS	
Prolintane	ND(25)	ng/g	LCMS	18-DEC-2023
Propylhexadrine	ND(25)	ng/g	LCMS	18-DEC-2023
Pseudoephedrine	ND(10)	ng/g	LCMS	18-DEC-2023
Pyrovalerone	ND(25)	ng/g	LCMS	18-DEC-2023
Sibutramine	ND(25)	ng/g	LCMS	
Strychnine	ND(25)	ng/g	LCMS	18-DEC-2023
Trimetazidine	ND(25)	ng/g	LCMS	18-DEC-2023
2-amino-5-methylhexane	ND(25)	ng/g	LCMS	18-DEC-2023
2-amino-6-methylheptane	ND(25)	ng/g	LCMS	18-DEC-2023
Beta Blockers				
Acebutolol	ND(25)	ng/g	LCMS	18-DEC-2023
Alprenolol	ND(25)	ng/g	LCMS	18-DEC-2023
Atenolol	ND(25)	ng/g	LCMS	18-DEC-2023
Betaxolol	ND(25)	ng/g	LCMS	18-DEC-2023
Bisoprolol	ND(25)	ng/g	LCMS	18-DEC-2023
Carteolol	ND(25)	ng/g	LCMS	18-DEC-2023
Esmolol	ND(25)	ng/g	LCMS	18-DEC-2023
Levobunolol	ND(25)	ng/g	LCMS	18-DEC-2023
Metoprolol	ND(25)	ng/g	LCMS	18-DEC-2023
Nadolol	ND(25)	ng/g	LCMS	18-DEC-2023
Oxprenolol	ND(25)	ng/g	LCMS	18-DEC-2023
Pindolol	ND(25)	ng/g	LCMS	18-DEC-2023
Propranolol	ND(25)	ng/g	LCMS	18-DEC-2023



Sample Id: S-0002069045

Testing Parameter	Result	Units	Technique	Date analyzed
Beta Blockers				
Sotalol	ND(25)	ng/g	LCMS	18-DEC-2023
Timolol	ND(25)	ng/g	LCMS	18-DEC-2023
Selective Androgen Receptor Modulators				
S-1	ND(5)	ng/g	LCMS	19-DEC-2023
LGD-4033	ND(5.0)	ng/g	LCMS	
C-6	ND(5)	ng/g	LCMS	19-DEC-2023
Andarine	ND(5)	ng/g	LCMS	19-DEC-2023
CAS#541497-95-4	ND(5)	ng/g	LCMS	19-DEC-2023
Ostarine	ND(5)	ng/g	LCMS	19-DEC-2023
Metabolic Modulators				
AICAR	ND(25)	ng/g	LCMS	18-DEC-2023
GW0742	ND(10)	ng/g	LCMS	19-DEC-2023
GW501516	ND(10)	ng/g	LCMS	19-DEC-2023
Growth Hormone Secretagogues				
GHRP-1	ND(200)	ng/g	LCMS	18-DEC-2023
GHRP-2	ND(200)	ng/g	LCMS	18-DEC-2023
LGD-2226	ND(5.0)	ng/g	LCMS	
GHRP-4	ND(200)	ng/g	LCMS	18-DEC-2023
GHRP-5	ND(200)	ng/g	LCMS	18-DEC-2023
GHRP-6	ND(200)	ng/g	LCMS	18-DEC-2023
Alexamorelin	ND(200)	ng/g	LCMS	18-DEC-2023
Anamorelin	ND(5.0)	ng/g	LCMS	
Hexarelin	ND(200)	ng/g	LCMS	18-DEC-2023
Ibutamoren	ND(5.0)	ng/g	LCMS	
Ipamorelin	ND(200)	ng/g	LCMS	18-DEC-2023

Sample Notes [S-0002069045]:

During GCMS analysis, the following compounds did not meet the laboratory quality control criteria for the sample tested: 2-Androsten-17-one, 4-Androsten-3b,17a-diol, 5a-Androstan-3a,. The laboratory results were acceptable relative to the maximum report thresholds stated in the NSF Certified for Sport Program - Guideline 306.



Job Notes:

Conformance assessment for delta-8-THC was performed under NSF Deviation # 2023-008.

Testing Laboratories:

<p>All work performed at: (Unless otherwise specified)</p>	<p>—————▶</p>	<p>Id ----- NSF_AA</p>	<p>Address ----- NSF 789 N. Dixboro Road Ann Arbor MI 48105</p>
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References to Testing Procedures:

NSF Reference -----	Parameter / Test Description -----
C0432	Anabolic Agents Semi-Quantitative by GC/MS in Product
C1032	* Dietary Supplements Lab Summary Test Code
C1118	Stimulants Semi-Quantitative by LC/MS in Product, ABS Screen
C1120	Diuretics Semi-Quantitative by LCMS in Product, ABS Screen
C1221	Stimulants Semi-Quantitative by HILIC/MS in Product, ABS Screen
C1222	GHRPs Semi-Quantitative by LC/HRMS in Product, ABS Screen
C1225	GHB Semi-Quantitative by GC/MS in Product
C1230	ABS Portion & Weigh Date
C1317	SARMS Semi-Quantitative by LC/MS in Product, ABS Screen
C1546	Diverted Steroids semi-quantitative by LCHRMS, Product with CBD, ABS Screen
C1547	Steroids semi-quantitative by LCMS products with CBD, ABS Screen

Test descriptions preceded by an asterisk "*" indicate that testing has been performed per NSF requirements but is not within its scope of accreditation.

Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity. Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Dates of Laboratory Activity: 14-DEC-2023 to 02-JAN-2024