



## Lot Description

February 13<sup>th</sup>, 2023

Note: This page is not Certificate of Analysis (CoA). All individual flavor CoAs outlined below follow this page.

Martha Stewart 10mg CBD Berry Medley 60 Count, **Lot #0000002633** are assembled with 3 flavor sublots, listed below.

	Flavor	Sublot#	CBD Potency (Avg of Beg, Mid, End)
1.	Huckleberry	2301121	10.66mg (per serving)
2.	Red Raspberry	2301111	10.88mg
3.	Black Raspberry	2301131	10.89mg

Total CBD: 10.81 mg/gummy or  
648.60mg/package

The CoA documents that follow are organized by a summary page followed by subplot results for each flavor from third party labs.

Best-by: January 2025

**Product Name:** 10mg CBD Berry Medley 60ct  
**Item #:** 7110246  
**Serving:** 1 Gummy  
**Customer:** Canopy Growth USA, LLC.

**Lot Number:** 000002632  
**Production Date:** Jan/2023  
**Best By:** Jan/2025  
**Page:** 1 of 2

PHYSICAL ANALYSIS			
Analysis	Specification	Result	Testing Method
Appearance	Gummy, Sugar-Coated	Matches Standard	Visual Inspection (SOP-0049)
Shape	Cube	Matches Standard	Visual Inspection (SOP-0049)
Color	Dark Red, Dark Purple, Dark Blue	Matches Standard	Visual Inspection (SOP-0049)
Flavor	Raspberry, Huckleberry, Black Raspberry	Matches Standard	Organoleptic Inspection (SOP-0049)
Odor	Sweet Aroma	Matches Standard	Organoleptic Inspection (SOP-0049)
Unit Weight	4.0 g ± 0.4 g	4.4 g	Average Weight From An Entire Bottle (SOP-0021)

WATER ACTIVITY			
Parameter	Specification	Result	Testing Method
Water Activity	< 0.700	0.531	AOAC 978.18, Better Nutritionals, LLC

ACTIVE INGREDIENTS ANALYSIS PER SERVING				
Functional Ingredient Potency	Specification Limits	Result	Units	Test Method
CBD	10 - 12 mg	11	mg	AOAC 2018.11
Delta 9-THC	As Reported	< 0.0008	%	AOAC 2018.11
THC-A	As Reported	< 0.0017	%	AOAC 2018.11
Total THC + THC-A	NMT 0.3%	Not Detected	%	AOAC 2018.11

MICROBIOLOGICAL ANALYSIS				
Analysis	Specification Limits	Result	Units	Test Method
Aerobic Plate Count	< 10,000 CFU/g	< 10	CFU/g	AOAC 966.23
<i>Escherichia Coli</i>	< 10 MPN/g	< 3	MPN/g	FDA-BAM Online, Ch. 4
Yeast	As Reported	< 10	CFU/g	AOAC 2014.05
Mold	As Reported	< 10	CFU/g	AOAC 2014.05
Total Yeast & Mold	< 1,000 CFU/g	< 10	CFU/g	AOAC 2014.05
<i>Salmonella</i> spp.	Negative/25 g	Negative	/25 g	AOAC 2020.02

HEAVY METALS				
Analysis	Specification Limits	Result	Units	Test Method
Arsenic	NMT 10 mcg/day	< 0.131	mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mod)
Cadmium	NMT 4.1 mcg/day	< 0.065	mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mod)
Lead	NMT 0.5 mcg/day	< 0.065	mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mod)
Mercury	NMT 0.3 mcg/day	< 0.065	mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mod)

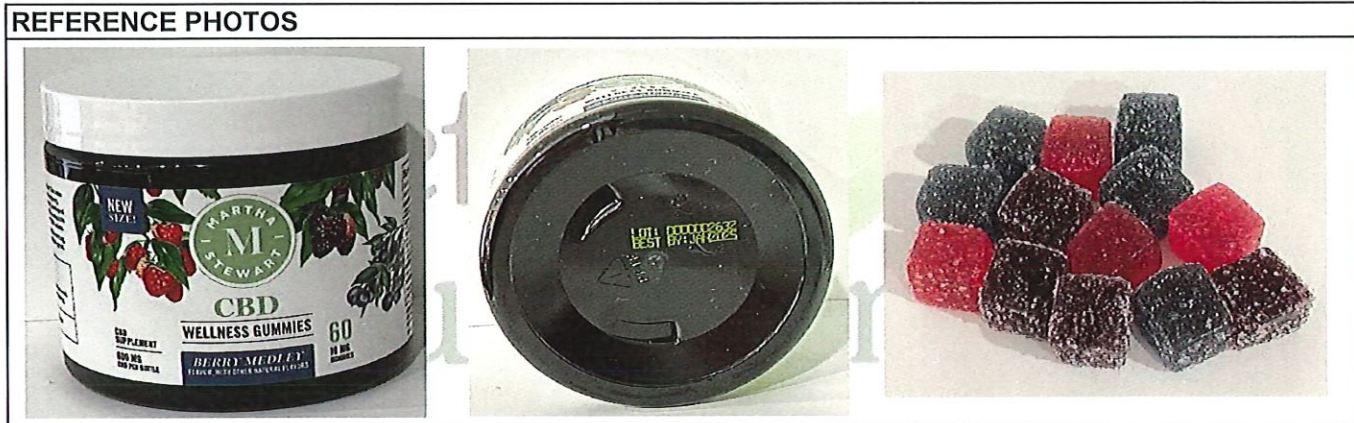
MYCOTOXINS				
Analysis	Specification Limits	Result	Units	Test Method
Aflatoxin B1	< 5.0 µg/kg	< 0.500	ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)
Aflatoxin B2	< 5.0 µg/kg	< 0.500	ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)
Aflatoxin G1	< 5.0 µg/kg	< 0.500	ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)
Aflatoxin G2	< 5.0 µg/kg	< 0.500	ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)
Total Aflatoxin (B1+B2+G1+G2)	< 20.0 µg/kg	< 2.000	ppb	Calculation
Ochratoxin A	< 20.0 µg/kg	< 1.000	ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)

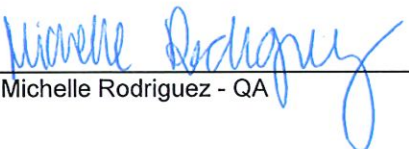
**Product Name:** 10mg CBD Berry Medley 60ct  
**Item #:** 7110246  
**Serving:** 1 Gummy  
**Customer:** Canopy Growth USA, LLC.

**Lot Number:** 000002632  
**Production Date:** Jan/2023  
**Best By:** Jan/2025  
**Page:** 2 of 2

<b>RESIDUAL SOLVENTS</b>			
<u>Analysis</u>	<u>Specifications</u>	<u>Result</u>	<u>Test Method</u>
Residual Solvent Analysis in Cannabis & Hemp Matrices	Pass per California Standards 15718	Pass	Eurofins Internally Developed Method (CANN_SOL_S)
Multi Residual Pesticides for Hemp (500+ Compounds)	Pass per California Standards 15718	Pass	AOAC 2007.01, AOAC International (mod), EN 15662

**Other Ingredients:** Tapioca Syrup, Cane Sugar, Pectin, Water, Natural Flavors. **Less Than 2% of:** Fruit and Vegetable Juice (Color), Sodium Citrate Dihydrate, Citric Acid, Malic Acid, Sunflower Lecithin.



**Signature:**   
 Michelle Rodriguez - QA

**Date:** 10 Feb 2023



## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry Beginning</b>	<b>Eurofins Sample:</b>	<b>12556641</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	<0.00250 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.49 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.49 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %
Total CBD (CBD + (CBDA x 0.877))	0.249 %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556644</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### 500 Screen GC and LC QA0T1 and QA0T2 \*

500 Screen GC / LC Package

500 Screen GC / LC Package

#### GC-MS/MS List Quechers 500 \*

Pesticides screened (other)

Not Detected at LOQ

o-Phenylphenol

<0.05 mg/kg

#### Industrial Hemp Cannabinoid Profile

CBDVA

None detected at detection limit  
of 0.0004 %

CBDV

None detected at detection limit  
of 0.0008 %

CBDA

None detected at detection limit  
of 0.0004 %

CBGA

None detected at detection limit  
of 0.0004 %

CBG

None detected at detection limit  
of 0.0008 %

CBD

2.47 mg/g

THCV

None detected at detection limit  
of 0.0008 %

CBN

None detected at detection limit  
of 0.0004 %

Delta 9-THC

None detected at detection limit  
of 0.0008 %

Delta 8-THC

None detected at detection limit  
of 0.0017 %

THCA

None detected at detection limit  
of 0.0017 %

CBC

None detected at detection limit  
of 0.0008 %

THCVA

None detected at detection limit  
of 0.0004 %

CBNA

None detected at detection limit  
of 0.0004 %

\* This analysis or component is not ISO accredited.

Printed: 26-Jan-2023 6:13 pm

Page 1 of 5

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556644</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.47 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %
Total CBD (CBD + (CBDA x 0.877))	0.247 %

#### LC-MS/MS List Quechers 500 \*

Screened pesticides	Not Detected at LOQ
---------------------	---------------------

#### Elements by ICP Mass Spectrometry

Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb
Mercury	<5.00 ppb

#### Mycotoxins in Raw Materials

Aflatoxin B1	<0.000500 ppm
Aflatoxin B2	<0.000500 ppm
Aflatoxin G1	<0.000500 ppm
Aflatoxin G2	<0.000500 ppm
Ochratoxin A	<0.00100 ppm
Sum of B1 B2 G1 and G2	<2.00 ppb

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

#### Residual Solvent Analysis in Cannabis and Hemp Matrices

Analysis	Limit	Result	Pass/Fail
1,2-Dichloroethane		<1.0 ppm	
2-Propanol		<500 ppm	
Acetone		<200 ppm	
Acetonitrile		<200 ppm	
Benzene		<1.0 ppm	
Chloroform		<1.0 ppm	
Ethanol		<500 ppm	
Ethyl Acetate		<500 ppm	

\* This analysis or component is not ISO accredited.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556644</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Ethyl Ether		<500 ppm	
Ethylene Oxide		<25.0 ppm	
Methanol		<500 ppm	
Methylene Chloride		<1.0 ppm	
n-Hexane		<30.0 ppm	
Propane		<1000 ppm	
Toluene		<90.0 ppm	
Trichloroethylene		<1.0 ppm	
<b>Summed Group 1 (Butanes)</b>			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
<b>Summed Group 2 (Heptanes)</b>			
2,2,3-Trimethylbutane		<50.0 ppm	
2,2-Dimethylpentane		<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	
n-Heptane		<50.0 ppm	
Sum of Heptanes		<450 ppm	
<b>Summed Group 3 (Petroleum Ether)</b>			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
<b>Summed Group 4 (Xylenes)</b>			

\* This analysis or component is not ISO accredited.



## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556644</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Xylenes-1 (Ethylbenzene)		<40.0 ppm	
Xylenes-2 (m- p-Xylene)		<140 ppm	
Xylenes-3 (o-Xylene)		<20.0 ppm	
Sum of Xylenes		<200 ppm	

#### Method References

#### Testing Location

##### 500 Screen GC and LC QA0T1 and QA0T2 (EC\_PQA1Q)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 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.

##### Elements by ICP Mass Spectrometry (ICP\_MS\_S)

##### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).

##### GC-MS/MS List Quechers 500 (EC\_QA0T1)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

##### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

##### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

##### LC-MS/MS List Quechers 500 (EC\_QA0T2)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

##### 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).

\* This analysis or component is not ISO accredited.

Printed: 26-Jan-2023 6:13 pm

Page 4 of 5

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

Method References	Testing Location
-------------------	------------------

**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

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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry End</b>	<b>Eurofins Sample:</b>	<b>12556685</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	None detected at detection limit of 0.0008 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.49 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.49 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Huckleberry End</b>	<b>Eurofins Sample:</b>	<b>12556685</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301121	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170118	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

Total CBD (CBD + (CBDA x 0.877))

0.249 %

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Beginning</b>	<b>Eurofins Sample:</b>	<b>12556582</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	None detected at detection limit of 0.0008 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.59 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.59 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Beginning</b>	<b>Eurofins Sample:</b>	<b>12556582</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

Total CBD (CBD + (CBDA x 0.877))

0.259 %

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556584</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### 500 Screen GC and LC QA0T1 and QA0T2 \*

500 Screen GC / LC Package

500 Screen GC / LC Package

#### GC-MS/MS List Quechers 500 \*

Pesticides screened (other)

Not Detected at LOQ

o-Phenylphenol

<0.05 mg/kg

#### Industrial Hemp Cannabinoid Profile

CBDVA

None detected at detection limit  
of 0.0004 %

CBDV

None detected at detection limit  
of 0.0008 %

CBDA

None detected at detection limit  
of 0.0004 %

CBGA

None detected at detection limit  
of 0.0004 %

CBG

None detected at detection limit  
of 0.0008 %

CBD

2.43 mg/g

THCV

None detected at detection limit  
of 0.0008 %

CBN

None detected at detection limit  
of 0.0004 %

Delta 9-THC

None detected at detection limit  
of 0.0008 %

Delta 8-THC

None detected at detection limit  
of 0.0017 %

THCA

None detected at detection limit  
of 0.0017 %

CBC

None detected at detection limit  
of 0.0008 %

THCVA

None detected at detection limit  
of 0.0004 %

CBNA

None detected at detection limit  
of 0.0004 %

\* This analysis or component is not ISO accredited.

Printed: 26-Jan-2023 6:02 pm

Page 1 of 5

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556584</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Result
----------	--------

#### Industrial Hemp Cannabinoid Profile

CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.43 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %
Total CBD (CBD + (CBDA x 0.877))	0.243 %

#### LC-MS/MS List Quechers 500 \*

Screened pesticides	Not Detected at LOQ
---------------------	---------------------

#### Elements by ICP Mass Spectrometry

Mercury	<5.00 ppb
Lead	<5.00 ppb
Cadmium	<5.00 ppb
Arsenic	<10.0 ppb

#### Mycotoxins in Raw Materials

Aflatoxin B1	<0.000500 ppm
Aflatoxin B2	<0.000500 ppm
Aflatoxin G1	<0.000500 ppm
Aflatoxin G2	<0.000500 ppm
Ochratoxin A	<0.00100 ppm
Sum of B1 B2 G1 and G2	<2.00 ppb

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

#### Residual Solvent Analysis in Cannabis and Hemp Matrices

1,2-Dichloroethane		<1.0 ppm	
2-Propanol		<500 ppm	
Acetone		<200 ppm	
Acetonitrile		<200 ppm	
Benzene		<1.0 ppm	
Chloroform		<1.0 ppm	
Ethanol		<500 ppm	
Ethyl Acetate		<500 ppm	

\* This analysis or component is not ISO accredited.



## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556584</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Ethyl Ether		<500 ppm	
Ethylene Oxide		<25.0 ppm	
Methanol		<500 ppm	
Methylene Chloride		<1.0 ppm	
n-Hexane		<30.0 ppm	
Propane		<1000 ppm	
Toluene		<90.0 ppm	
Trichloroethylene		<1.0 ppm	
<b>Summed Group 1 (Butanes)</b>			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
<b>Summed Group 2 (Heptanes)</b>			
2,2,3-Trimethylbutane		<50.0 ppm	
2,2-Dimethylpentane		<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	
n-Heptane		<50.0 ppm	
Sum of Heptanes		<450 ppm	
<b>Summed Group 3 (Petroleum Ether)</b>			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
<b>Summed Group 4 (Xylenes)</b>			

\* This analysis or component is not ISO accredited.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556584</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Xylenes-1 (Ethylbenzene)		<40.0 ppm	
Xylenes-2 (m- p-Xylene)		<140 ppm	
Xylenes-3 (o-Xylene)		<20.0 ppm	
Sum of Xylenes		<200 ppm	

Method References	Testing Location
-------------------	------------------

**500 Screen GC and LC QA0T1 and QA0T2 (EC\_PQA1Q)**

**Eurofins Central Analytical Laboratories**  
2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 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.

**Elements by ICP Mass Spectrometry (ICP\_MS\_S)**

**Food Integrity Innovation-Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).

**GC-MS/MS List Quechers 500 (EC\_QA0T1)**

**Eurofins Central Analytical Laboratories**  
2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

**Industrial Hemp Cannabinoid Profile (IHCBD\_S)**

**Food Integrity Innovation-Madison**  
6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

**LC-MS/MS List Quechers 500 (EC\_QA0T2)**

**Eurofins Central Analytical Laboratories**  
2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

**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).

\* This analysis or component is not ISO accredited.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

#### Method References

#### Testing Location

**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

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry End</b>	<b>Eurofins Sample:</b>	<b>12556639</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	None detected at detection limit of 0.0008 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.57 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.57 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Raspberry End</b>	<b>Eurofins Sample:</b>	<b>12556639</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301111	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170121	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

Total CBD (CBD + (CBDA x 0.877))

0.257 %

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Beginning</b>	<b>Eurofins Sample:</b>	<b>12556480</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	None detected at detection limit of 0.0008 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.53 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	0.253 %
Total THC (THC + (THCA x 0.877))	Not Detected %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Beginning</b>	<b>Eurofins Sample:</b>	<b>12556480</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

Total CBD (CBD + (CBDA x 0.877))

2.53 mg/g

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556482</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### 500 Screen GC and LC QA0T1 and QA0T2 \*

500 Screen GC / LC Package

500 Screen GC / LC Package

#### GC-MS/MS List Quechers 500 \*

Pesticides screened (other)

Not Detected at LOQ

o-Phenylphenol

<0.05 mg/kg

#### Industrial Hemp Cannabinoid Profile

CBDVA

None detected at detection limit  
of 0.0004 %

CBDV

None detected at detection limit  
of 0.0008 %

CBDA

None detected at detection limit  
of 0.0004 %

CBGA

None detected at detection limit  
of 0.0004 %

CBG

None detected at detection limit  
of 0.0008 %

CBD

2.51 mg/g

THCV

None detected at detection limit  
of 0.0008 %

CBN

None detected at detection limit  
of 0.0004 %

Delta 9-THC

None detected at detection limit  
of 0.0008 %

Delta 8-THC

None detected at detection limit  
of 0.0017 %

THCA

None detected at detection limit  
of 0.0017 %

CBC

None detected at detection limit  
of 0.0008 %

THCVA

None detected at detection limit  
of 0.0004 %

CBNA

None detected at detection limit  
of 0.0004 %

\* This analysis or component is not ISO accredited.

Printed: 26-Jan-2023 5:52 pm

Page 1 of 5



## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556482</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	0.251 %
Total THC (THC + (THCA x 0.877))	Not Detected %
Total CBD (CBD + (CBDA x 0.877))	2.51 mg/g

#### LC-MS/MS List Quechers 500 \*

Screened pesticides	Not Detected at LOQ
---------------------	---------------------

#### Elements by ICP Mass Spectrometry

Mercury	<5.00 ppb
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	<5.00 ppb

#### Mycotoxins in Raw Materials

Aflatoxin B1	<0.000500 ppm
Aflatoxin B2	<0.000500 ppm
Aflatoxin G1	<0.000500 ppm
Aflatoxin G2	<0.000500 ppm
Ochratoxin A	<0.00100 ppm
Sum of B1 B2 G1 and G2	<2.00 ppb

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

#### Residual Solvent Analysis in Cannabis and Hemp Matrices

Analysis	Limit	Result	Pass/Fail
1,2-Dichloroethane		<1.0 ppm	
2-Propanol		<500 ppm	
Acetone		<200 ppm	
Acetonitrile		<200 ppm	
Benzene		<1.0 ppm	
Chloroform		<1.0 ppm	
Ethanol		<500 ppm	
Ethyl Acetate		<500 ppm	

\* This analysis or component is not ISO accredited.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556482</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Ethyl Ether		<500 ppm	
Ethylene Oxide		<25.0 ppm	
Methanol		<500 ppm	
Methylene Chloride		<1.0 ppm	
n-Hexane		<30.0 ppm	
Propane		<1000 ppm	
Toluene		<90.0 ppm	
Trichloroethylene		<1.0 ppm	
<b>Summed Group 1 (Butanes)</b>			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
<b>Summed Group 2 (Heptanes)</b>			
2,2,3-Trimethylbutane		<50.0 ppm	
2,2-Dimethylpentane		<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	
n-Heptane		<50.0 ppm	
Sum of Heptanes		<450 ppm	
<b>Summed Group 3 (Petroleum Ether)</b>			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
<b>Summed Group 4 (Xylenes)</b>			

\* This analysis or component is not ISO accredited.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry Middle</b>	<b>Eurofins Sample:</b>	<b>12556482</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

Analysis	Limit	Result	Pass/Fail
<b>Residual Solvent Analysis in Cannabis and Hemp Matrices</b>			
Xylenes-1 (Ethylbenzene)		<40.0 ppm	
Xylenes-2 (m- p-Xylene)		<140 ppm	
Xylenes-3 (o-Xylene)		<20.0 ppm	
Sum of Xylenes		<200 ppm	

#### Method References

#### Testing Location

##### 500 Screen GC and LC QA0T1 and QA0T2 (EC\_PQA1Q)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 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.

##### Elements by ICP Mass Spectrometry (ICP\_MS\_S)

##### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Methods 2011.19 and 993.14, and 2015.01, AOAC INTERNATIONAL, (Modified).

##### GC-MS/MS List Quechers 500 (EC\_QA0T1)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

##### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

##### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

##### LC-MS/MS List Quechers 500 (EC\_QA0T2)

##### Eurofins Central Analytical Laboratories

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

##### 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).

\* This analysis or component is not ISO accredited.

Printed: 26-Jan-2023 5:52 pm

Page 4 of 5

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

#### Method References

#### Testing Location

#### 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

#### 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.

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry End</b>	<b>Eurofins Sample:</b>	<b>12556579</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

CBDVA	None detected at detection limit of 0.0004 %
CBDV	None detected at detection limit of 0.0008 %
CBDA	None detected at detection limit of 0.0004 %
CBGA	None detected at detection limit of 0.0004 %
CBG	None detected at detection limit of 0.0008 %
CBD	2.56 mg/g
THCV	None detected at detection limit of 0.0008 %
CBN	None detected at detection limit of 0.0004 %
Delta 9-THC	None detected at detection limit of 0.0008 %
Delta 8-THC	None detected at detection limit of 0.0017 %
THCA	None detected at detection limit of 0.0017 %
CBC	None detected at detection limit of 0.0008 %
THCVA	None detected at detection limit of 0.0004 %
CBNA	None detected at detection limit of 0.0004 %
CBCA	None detected at detection limit of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	2.56 mg/g
Total THC (THC + (THCA x 0.877))	Not Detected %

## Certificate of Analysis

### Better Nutritionals, LLC

3390 Horseless Carriage Dr.  
Norco CA 92860 United States

<b>Sample Name:</b>	<b>Black Raspberry End</b>	<b>Eurofins Sample:</b>	<b>12556579</b>
<b>Project ID</b>	BETTER_NUT-20230117-0003	<b>Receipt Date</b>	18-Jan-2023
<b>PO Number</b>	Canopy Growth Tropical Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
<b>Lot Number</b>	2301131	<b>Login Date</b>	17-Jan-2023
<b>Description</b>	5170116	<b>Date Started</b>	19-Jan-2023
		<b>Sampled</b>	Sample results apply as received
		<b>Online Order</b>	902-2023-E000336

#### Analysis

#### Result

#### Industrial Hemp Cannabinoid Profile

Total CBD (CBD + (CBDA x 0.877))

0.256 %

#### Method References

#### Testing Location

#### Industrial Hemp Cannabinoid Profile (IHCBD\_S)

Official Methods of Analysis, AOAC 2018.11, AOAC International, Gaithersburg, MD (Modified).

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

#### 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.