

Canopy Growth USA www.canopygrowth.com

## Lot Description

January 18, 2022

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

Martha Stewart 10mg CBD Gummy - Berry Medley 60 Count, Lot #0000002618 are assembled with 3 flavor sublots, listed below.

	Flavor	Sublot #	CBD Potency (Avg of Beg, Mid, End)
1.	Huckleberry	2212194	11.75 mg (per serving)
2.	Raspberry	2212192	10.55 mg
3.	Black Raspberry	2212193	11.13 mg

Total CBD: **11.14** mg/gummy or 668.6 mg/package

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



Product Name:10mg CBD Berry Medley 60ctItem #:7110246Serving:1 GummyCustomer:Canopy Growth USA, LLC.

 Lot Number:
 0000002618

 Production Date:
 Dec/2022

 Best By:
 Dec/2024

 Page:
 1 of 2

#### PHYSICAL ANALYSIS **Testing Method Analysis Specification** Result Visual Inspection (SOP-0049) Appearance Gummy, Sugar-Coated Matches Standard Visual Inspection (SOP-0049) Shape Cube Matches Standard Dark Red, Dark Purple, Dark Blue Color Matches Standard Visual Inspection (SOP-0049) Organoleptic Inspection (SOP-0049) Flavor Raspberry, Huckleberry, Matches Standard Black Raspberry Odor Sweet Aroma Matches Standard Organoleptic Inspection (SOP-0049) Unit Weight 4.0 g ± 0.4 g Average Weight From An Entire Bottle 4.3 g (SOP-0021)

WATER ACTIVITY			
Parameter	Specification	<u>Result</u>	Testing Method
Water Activity	< 0.850	0.590	AOAC 978.18, Better Nutritionals, LLC
		<u> </u>	
ACTIVE INGREDIENTS A		and the	
Functional Ingredient Potenc		Result Units	<u>Test Method</u>
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
	I OFT 1		ULV.
MICROBIOLOGICAL AN	ALYSIS		
Analysis	Specification Limits	Result Units	Test Method
Aerobic Plate Count	< 10,000 CFU/g	< 10 CFU/g	AOAC 966.23
Escherichia Coli	< 10 MPN/g	< 3 MPN/g	AOAC 966.24
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
Salmonella spp.	Negative/25 g	Negative /25 g	AOAC RI100201
HEAVY METALS			
Analysis	Specification Limits	Result Units	<u>Test Method</u>
Arsenic	NMT 10 mcg/day	< 0.129 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 (Mo
Lead	NMT 0.5 mcg/day	< 0.065 mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mo
Mercury	NMT 0.3 mcg/day	< 0.065 mcg/day	AOAC 2011.19, 993.14, 2015.01 (Mod
MYCOTOVING			
MYCOTOXINS	On soldie stiens bindt	Descult Husite	Took Mathad
Analysis	Specification Limits	Result Units	Test Method
Aflatoxin B1	< 5.0 µg/kg	< 0.500 ppb	Analytical and BioAnalytical Chemistry, 402:2675-2686 (2012)
A (1 1 1 DO			

Aflatoxin B1< 5.0 μg/kg
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 60ctItem #:7110246Serving:1 GummyCustomer:Canopy Growth USA, LLC.

 Lot Number:
 000002618

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 Dec/2024

 Page:
 2 of 2

RESIDUAL SOLVENTS			
Analysis	Specifications	<u>Result</u>	Test Method
Residual Solvent Analysis in	Pass/Fail	Pass	Eurofins Internally Developed Method
Cannabis & Hemp Matrices			(CANN_SOL_S)
Multi Residual Pesticides for	Pass/Fail	Pass	AOAC 2007.01, AOAC International
Hemp (500+ Compounds)			(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

SEAL Date: 13 Jar



## Better Nutritionals, LLC

Sample Name:	Huckleberry B	Eurofins Sample:	12501385
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212194	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
GC-MS/MS List Que	chers 500 *		
Screened pesticides	S		Not Detected at LOQ
Industrial Hemp Car	nabinoid 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			2.79 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
CBCA			of 0.0004 % None detected at detection limit
CBL			of 0.0017 % None detected at detection limit
Total Cannabinoids			of 0.0004 % 0.279 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Huckleberry B	Eurofins Sample	: 12501385
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212194	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
Industrial Hemp (	Cannabinoid Profile		
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	+ (CBDA x 0.877))		2.79 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestic	ides		Not Detected at LOQ
GC-MS/MS List Que	chers 500 (EC_QA0T1)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
	nnabinoid Profile (IHCBD_S)		2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA Food Integrity Innovation-Madison
			6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(s	3)		Released on Behalf of Eurofins by
Food Integrity Innov	ration-Madison		Edward Ladwig - President Eurofins Food Chemistry Testing Madison
	istry Testing Madison, Inc.		and the second s
6304 Ronald Reagar	n Ave		

6304 Ronald Reagan Ave Madison WI 53704 800-675-8375



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## Better Nutritionals, LLC

Sample Name:	Huckleberry M	Eurofins Sample:	12501432
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212194	Login Date	27-Dec-2022
Description	Middle	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
500 Screen GC an	d LC QA0T1 and QA0T2 *		
500 Screen GC /	LC Package		500 Screen GC / LC Package
GC-MS/MS List Q	uechers 500 *		
Screened pesticion	des		Not Detected at LOQ
Industrial Hemp C	annabinoid 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			2.62 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 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Huckleberry M	Eurofins Samp	le: 12501432	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	Receipt Conditio	n Ambient temperat	ure
Lot Number	2212194	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
		Sampled	Sample results ap	
		Online Order	902-2022-E00173	3
Analysis			F	Result
Industrial Hemp Ca	nnabinoid Profile			
CBL			None detecte	d at detection limit
				.0004 %
Total Cannabinoids				262 %
Total THC (THC +				etected %
Total CBD (CBD +			2.0	62 mg/g
LC-MS/MS List Que			Not Dot	
Screened pesticide			Not Det	ected at LOQ
Elements by ICP Ma	ass Spectrometry		- 4	0.0 mmh
Arsenic Cadmium				0.0 ppb .00 ppb
Lead				.00 ppb
Mercury				.00 ppb
Analysis		Limit	Result	Pass/Fail
Mycotoxins in Raw	Materials			
Aflatoxin B1			<0.500 ppb	
Aflatoxin B2			<0.500 ppb	
Aflatoxin G1			<0.500 ppb	
Aflatoxin G2			<0.500 ppb	
Ochratoxin A		20 ppb	<1.00 ppb	Pass
Sum of B1 B2 G1 a	and G2	20 ppb	<2.00 ppb	Pass
Residual Solvent A	nalysis 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	
Ethyl Ether			<500 ppm	

\* This analysis or component is not ISO accredited. Printed: 09-Jan-2023 6:22 pm



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3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Huckleberry M	Eurofins Sample:	12501432
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
_ot Number	2212194	Login Date	27-Dec-2022
Description	Middle	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis		Limit	Result Pass/Fail
Residual Solvent	Analysis in Cannabis and Hemp Matrices		
Ethylene Oxide			<25.0 ppm
Methanol			<500 ppm
Methylene Chlori	de		<1.0 ppm
n-Hexane			<30.0 ppm
Propane			<1000 ppm
Toluene			<90.0 ppm
Trichloroethylene	•		<1.0 ppm
Summed Group 1	(Butanes)		
Isobutane (2-Met	hylpropane)		<500 ppm
n-Butane			<500 ppm
Sum of Butanes			<1000 ppm
Summed Group 2			
2,2,3-Trimethylbu	Itane		<50.0 ppm
2,2-Dimethylpent			<50.0 ppm
2,3-Dimethylpent	ane		<50.0 ppm
2,4-Dimethylpent	ane		<50.0 ppm
2-Methylhexane			<50.0 ppm
3,3-Dimethylpent	ane		<50.0 ppm
3-Ethylpentane			<50.0 ppm
3-Methylhexane			<50.0 ppm
n-Heptane			<50.0 ppm
Sum of Heptanes	3		<450 ppm
Summed Group 3	(Petroleum Ether)		
2,2-Dimethylbuta			<25.0 ppm
2,3-Dimethylbuta	ne		<25.0 ppm
2-Methylpentane			<25.0 ppm
3-Methylpentane			<25.0 ppm
n-Pentane			<25.0 ppm
Sum of Petroleun	n Ether		<125 ppm
Summed Group 4			
Xylenes-1 (Ethylk	penzene)		<40.0 ppm

\* This analysis or component is not ISO accredited.



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3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Huckleberry M	Eurofins Sample:	12501432	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperat	ure
ot Number	2212194	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
		Sampled	Sample results ap	ply as received
		Online Order	902-2022-E00173	3
Analysis		Limit	Result	Pass/Fai
<b>Residual Solvent</b>	Analysis in Cannabis and Hemp Matrices			
Xylenes-2 (m- p-Xylene)			<140 ppm	
Xylenes-3 (o-Xylene)		<20.0 ppm		
Sum of Xylenes		<200 ppm		

#### Method References

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

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)

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

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

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

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

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

#### Mycotoxins in Raw Materials (MYCO\_REG\_S)

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).

Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN\_SOL\_S)

Internally Developed Method

\* This analysis or component is not ISO accredited. Printed: 09-Jan-2023 6:22 pm

**Testing Location** 

#### Food Integrity Innovation-Madison

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

6304 Ronald Reagan Ave Madison, WI 53704 USA

**Eurofins Central Analytical Laboratories** 

2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA

## Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

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

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

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



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

#### Testing Location(s)

#### Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375 Released on Behalf of Eurofins by

Edward Ladwig - President Eurofins Food Chemistry Testing Madison





## Better Nutritionals, LLC

Sample Name:	Huckleberry E	Eurofins Sample:	12501465
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212194	Login Date	27-Dec-2022
Description	End	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
GC-MS/MS List Q	uechers 500 *		
Screened pesticion	des		Not Detected at LOQ
Industrial Hemp C	annabinoid 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			2.79 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
CBL			of 0.0017 % None detected at detection limit of 0.0004 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Huckleberry E	Eurofins Sample	: 12501465
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212194	Login Date	27-Dec-2022
Description	End	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
Industrial Hemp (	Cannabinoid Profile		
Total Cannabino	ids		0.279 %
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	+ (CBDA x 0.877))		2.79 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestic	ides		Not Detected at LOQ
Method Reference	S		Testing Location
GC-MS/MS List Que	chers 500 (EC_QA0T1)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Industrial Hemp Car	nabinoid Profile (IHCBD_S)		Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of A	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(s	5)		Released on Behalf of Eurofins by
Food Integrity Innov	ation-Madison		Edward Ladwig - President Eurofins Food
			Chemistry Testing Madison
	istry Testing Madison, Inc.		anter a second sec
6304 Ronald Reagan	a Ave		
Madison WI 53704			ACCREDITED
800-675-8375			Manahaha ACCREDITED

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## Better Nutritionals, LLC

Sample Name:	Raspberry B	Eurofins Sample:	12501601
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
GC-MS/MS List Q			
Screened pestici			Not Detected at LOQ
=	Cannabinoid Profile		
CBDVA			None detected at detection limit of 0.0004 %
CBDV			None detected at detection limit
0001			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			2.50 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
Delta 8-THC			of 0.0008 % None detected at detection limit
Delta 0-1110			of 0.0017 %
THCA			None detected at detection limit
			of 0.0017 %
CBC			None detected at detection limit
THCVA			of 0.0008 %
INCVA			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 %



2918.01

## **Certificate of Analysis**

## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Raspberry B	Eurofins Sample	: 12501601
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
<u>Analysis</u>			Result
Industrial Hemp (	Cannabinoid Profile		
Total Cannabino	pids		0.250 %
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	0 + (CBDA x 0.877))		2.50 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestic	ides		Not Detected at LOQ
Method Reference	25		Testing Location
GC-MS/MS List Que	chers 500 (EC_QA0T1)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Industrial Hemp Car	nnabinoid Profile (IHCBD_S)		Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(	s)		Released on Behalf of Eurofins by
Food Integrity Innov	vation-Madison		Edward Ladwig - President Eurofins Food
			Chemistry Testing Madison
	istry Testing Madison, Inc.		and and a second s
6304 Ronald Reagar	n Ave		
Madison WI 53704			
800-675-8375			And and and a second by the



## Better Nutritionals, LLC

Sample Name:	Raspberry M	Eurofins Sample:	12501641
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	Middle	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
<u>Analysis</u>			Result
500 Screen GC an	d LC QA0T1 and QA0T2 *		
500 Screen GC /	LC Package		500 Screen GC / LC Package
GC-MS/MS List Q	uechers 500 *		
Screened pesticion	des		Not Detected at LOQ
Industrial Hemp C	annabinoid 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
THCVA			of 0.0008 % None detected at detection limit
CBNA			of 0.0004 % None detected at detection limit
CBCA			of 0.0004 % None detected at detection limit of 0.0017 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Raspberry M	Eurofins San	nple: 12501641	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condi	tion Ambient temperature	
Lot Number	2212192	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
		Sampled	Sample results apply as	received
		Online Order	902-2022-E001733	
Analysis			Result	
Industrial Hemp C	annabinoid Profile			
CBL			None detected at de	
			of 0.0004	
Total Cannabinoi			0.243 %	
	+ (THCA x 0.877))		Not Detecte	
	+ (CBDA x 0.877))		2.43 mg/g	9
LC-MS/MS List Qu			Net Detected	
Screened pesticio			Not Detected a	ii LUQ
Arsenic	lass Spectrometry		<10.0 pp	b
Cadmium			<10.0 ppl <5.00 ppl	
Lead			<5.00 ppl	
Mercury			<5.00 ppl	
Analysis		Limit		Pass/Fail
Mycotoxins in Rav	v Materials			
Aflatoxin B1			<0.500 ppb	
Aflatoxin B2			<0.500 ppb	
Aflatoxin G1			<0.500 ppb	
Aflatoxin G2			<0.500 ppb	
Ochratoxin A		20 ppb	<1.00 ppb	Pass
Sum of B1 B2 G1	and G2	20 ppb	<2.00 ppb	Pass
Residual Solvent	Analysis in Cannabis and Hemp Matrices			
1,2-Dichloroethar	e		<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	
Ethyl Ether			<500 ppm	

\* This analysis or component is not ISO accredited. Printed: 09-Jan-2023 6:23 pm



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Raspberry M	Eurofins Sample:	12501641
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	Middle	Date Started	29-Dec-2022
•		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis		Limit	Result Pass/Fail
Residual Solvent A	Analysis in Cannabis and Hemp Matrices		
Ethylene Oxide			<25.0 ppm
Methanol			<500 ppm
Methylene Chloric	de		<1.0 ppm
n-Hexane			<30.0 ppm
Propane			<1000 ppm
Toluene			<90.0 ppm
Trichloroethylene			<1.0 ppm
Summed Group 1	(Butanes)		
Isobutane (2-Meth	hylpropane)		<500 ppm
n-Butane			<500 ppm
Sum of Butanes			<1000 ppm
Summed Group 2			
2,2,3-Trimethylbu			<50.0 ppm
2,2-Dimethylpenta			<50.0 ppm
2,3-Dimethylpenta			<50.0 ppm
2,4-Dimethylpenta	ane		<50.0 ppm
2-Methylhexane			<50.0 ppm
3,3-Dimethylpenta	ane		<50.0 ppm
3-Ethylpentane			<50.0 ppm
3-Methylhexane			<50.0 ppm
n-Heptane			<50.0 ppm
Sum of Heptanes			<450 ppm
Summed Group 3			05.0
2,2-Dimethylbutar			<25.0 ppm
2,3-Dimethylbutar	ne		<25.0 ppm
2-Methylpentane			<25.0 ppm
3-Methylpentane			<25.0 ppm
n-Pentane	<b>F</b> #		<25.0 ppm
Sum of Petroleum			<125 ppm
Summed Group 4 Xylenes-1 (Ethylb			<40.0 ppm

\* This analysis or component is not ISO accredited.



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Raspberry M	Eurofins Sample:	12501641	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperate	ure
ot Number	2212192	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
·		Sampled	Sample results ap	ply as received
		Online Order	902-2022-E00173	3
Analysis		Limit	Result	Pass/Fai
<b>Residual Solvent</b>	Analysis in Cannabis and Hemp Matrices			
Xylenes-2 (m- p-	Xylene)		<140 ppm	
Xylenes-3 (o-Xyl	ene)		<20.0 ppm	
Sum of Xylenes			<200 ppm	

#### Method References

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

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)

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

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

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

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

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

#### Mycotoxins in Raw Materials (MYCO\_REG\_S)

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).

Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN\_SOL\_S)

Internally Developed Method

\* This analysis or component is not ISO accredited. Printed: 09-Jan-2023 6:23 pm

#### Food Integrity Innovation-Madison

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

6304 Ronald Reagan Ave Madison, WI 53704 USA

**Testing Location** 

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

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

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

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

#### Testing Location(s)

#### Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375 Released on Behalf of Eurofins by

Edward Ladwig - President Eurofins Food Chemistry Testing Madison





## Better Nutritionals, LLC

Sample Name:	Raspberry E	Eurofins Sample:	12501663
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	End	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
GC-MS/MS List Que			
Screened pesticide	s		Not Detected at LOQ
Industrial Hemp Car	nnabinoid Profile		
CBDVA			None detected at detection limit of 0.0004 %
CBDV CBDA			<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			2.43 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
CBC			of 0.0017 % None detected at detection limit
THCVA			of 0.0008 % 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	;		0.243 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Raspberry E	Eurofins Sample	: 12501663
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212192	Login Date	27-Dec-2022
Description	End	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
Industrial Hemp C	Cannabinoid Profile		
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	+ (CBDA x 0.877))		2.43 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestici	ides		Not Detected at LOQ
Method Reference	s chers 500 (EC_QA0T1)		Testing Location Eurofins Central Analytical Laboratories
			2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Industrial Hemp Can	nabinoid Profile (IHCBD_S)		Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of A	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(s	3)		Released on Behalf of Eurofins by
Food Integrity Innov	ration-Madison		Edward Ladwig - President Eurofins Food Chemistry Testing Madison
Eurofins Food Chemi	istry Testing Madison, Inc.		
6204 Popold Poogon			

6304 Ronald Reagan Ave Madison WI 53704 800-675-8375

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2918.01



## Better Nutritionals, LLC

Sample Name:	Black Raspberry B	Eurofins Sample:	12501516
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212193	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
GC-MS/MS List Qu	uechers 500 *		
Screened pesticion	des		Not Detected at LOQ
Industrial Hemp C	annabinoid 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
CBNA			of 0.0004 % None detected at detection limit
CBCA			of 0.0004 % None detected at detection limit
CBL			of 0.0017 % None detected at detection limit of 0.0004 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Black Raspberry B	Eurofins Sample	: 12501516
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212193	Login Date	27-Dec-2022
Description	Beginning	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
Industrial Hemp (	Cannabinoid Profile		
Total Cannabino	ids		0.259 %
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	+ (CBDA x 0.877))		2.59 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestic	ides		Not Detected at LOQ
Method Reference	S		Testing Location
GC-MS/MS List Que	chers 500 (EC_QA0T1)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Industrial Hemp Car	nnabinoid Profile (IHCBD_S)		Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(s	5)		Released on Behalf of Eurofins by
Food Integrity Innov	ation-Madison		Edward Ladwig - President Eurofins Food Chemistry Testing Madison
Eurofins Food Chemi 6304 Ronald Reagar	istry Testing Madison, Inc. Ave		

2918.01

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Madison WI 53704

800-675-8375



## Better Nutritionals, LLC

Sample Name:	Black Raspberry M	Eurofins Sample:	12501540
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature
Lot Number	2212193	Login Date	27-Dec-2022
Description	Middle	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
500 Screen GC an	Id LC QA0T1 and QA0T2 *		
500 Screen GC /	LC Package		500 Screen GC / LC Package
GC-MS/MS List Q	uechers 500 *		
Screened pestici	des		Not Detected at LOQ
Industrial Hemp C	annabinoid 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			2.62 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 %



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Black Raspberry M	Eurofins Sam	ple: 12501540	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condit	ion Ambient temperature	
Lot Number	2212193	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
		Sampled	Sample results apply as re	ceived
		Online Order	902-2022-E001733	
Analysis			Result	
=	annabinoid Profile			
CBL			None detected at dete	
			of 0.0004 %	
Total Cannabinoi			0.262 %	0/
	+ (THCA x 0.877))		Not Detected	%
	+ (CBDA x 0.877))		2.62 mg/g	
LC-MS/MS List Qu			Not Data stad at	
Screened pesticio			Not Detected at	LUQ
-	lass Spectrometry		<10.0 pph	
Cadmium	Arsenic		<10.0 ppb <5.00 ppb	
Lead			<5.00 ppb	
Mercury			<5.00 ppb	
Analysis		Limit	Result P	ass/Fail
Mycotoxins in Rav	v Materials			
Aflatoxin B1			<0.500 ppb	
Aflatoxin B2			<0.500 ppb	
Aflatoxin G1			<0.500 ppb	
Aflatoxin G2			<0.500 ppb	
Ochratoxin A		20 ppb	<1.00 ppb	Pass
Sum of B1 B2 G1	and G2	20 ppb	<2.00 ppb	Pass
Residual Solvent	Analysis in Cannabis and Hemp Matrices			
1,2-Dichloroethar	e		<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	
Ethyl Ether			<500 ppm	

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## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Black Raspberry M	Eurofins Sample:	12501540	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature	
Lot Number	2212193	Login Date	27-Dec-2022	
Description	Middle	Date Started	29-Dec-2022	
•		Sampled	Sample results apply as received	
		Online Order	902-2022-E001733	
<u>Analysis</u>		Limit	Result Pass/Fail	
Residual Solvent	Analysis in Cannabis and Hemp Matrices			
Ethylene Oxide			<25.0 ppm	
Methanol			<500 ppm	
Methylene Chlori	de		<1.0 ppm	
n-Hexane			<30.0 ppm	
Propane			<1000 ppm	
Toluene			<90.0 ppm	
Trichloroethylene			<1.0 ppm	
Summed Group 1	(Butanes)			
Isobutane (2-Met	hylpropane)		<500 ppm	
n-Butane			<500 ppm	
Sum of Butanes			<1000 ppm	
Summed Group 2	(Heptanes)			
2,2,3-Trimethylbu	Itane		<50.0 ppm	
2,2-Dimethylpent	ane		<50.0 ppm	
2,3-Dimethylpent	ane		<50.0 ppm	
2,4-Dimethylpent	ane		<50.0 ppm	
2-Methylhexane			<50.0 ppm	
3,3-Dimethylpent	ane		<50.0 ppm	
3-Ethylpentane			<50.0 ppm	
3-Methylhexane			<50.0 ppm	
n-Heptane			<50.0 ppm	
Sum of Heptanes	3		<450 ppm	
Summed Group 3	(Petroleum Ether)			
2,2-Dimethylbuta	ne		<25.0 ppm	
2,3-Dimethylbuta	ne		<25.0 ppm	
2-Methylpentane			<25.0 ppm	
3-Methylpentane			<25.0 ppm	
n-Pentane			<25.0 ppm	
Sum of Petroleun	n Ether		<125 ppm	
Summed Group 4				
Xylenes-1 (Ethylt	penzene)		<40.0 ppm	

\* This analysis or component is not ISO accredited.



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Black Raspberry M	Eurofins Sample:	12501540		
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022		
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperat	ure	
ot Number	2212193	Login Date	27-Dec-2022		
Description	Middle	Date Started	29-Dec-2022		
		Sampled	Sample results ap	ply as received	
		<b>Online Order</b> 902-2022-E001733		3	
Analysis		Limit	Result	Pass/Fai	
<b>Residual Solvent</b>	Analysis in Cannabis and Hemp Matrices				
Xylenes-2 (m- p-Xylene)		<140 ppm			
Xylenes-3 (o-Xylene)		<20.0 ppm			
Sum of Xylenes		<200 ppm			

#### Method References

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

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)

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

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

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

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

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

#### Mycotoxins in Raw Materials (MYCO\_REG\_S)

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).

Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN\_SOL\_S)

Internally Developed Method

\* This analysis or component is not ISO accredited. Printed: 09-Jan-2023 6:22 pm

#### Food Integrity Innovation-Madison

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

6304 Ronald Reagan Ave Madison, WI 53704 USA

**Testing Location** 

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

The Lakeshole Di Sulle 300 New Orleans, LA 70122 USA

## Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

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

#### Food Integrity Innovation-Madison

6304 Ronald Reagan Ave Madison, WI 53704 USA

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



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

#### Testing Location(s)

#### Food Integrity Innovation-Madison

Eurofins Food Chemistry Testing Madison, Inc. 6304 Ronald Reagan Ave Madison WI 53704 800-675-8375 Released on Behalf of Eurofins by

Edward Ladwig - President Eurofins Food Chemistry Testing Madison





## Better Nutritionals, LLC

Sample Name:	Black Raspberry E	Eurofins Sample:	12501562	
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022	
PO Number	Canopy Growth Berry Medley Bulk	<b>Receipt Condition</b>	Ambient temperature	
Lot Number	2212193	Login Date 27-Dec-2022		
Description	End	Date Started	29-Dec-2022	
		Sampled	Sample results apply as received	
		Online Order	902-2022-E001733	
Analysis			Result	
GC-MS/MS List Q				
Screened pestici			Not Detected at LOQ	
-	Cannabinoid Profile			
CBDVA			None detected at detection limit	
CBDV			of 0.0004 % <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	
000			of 0.0008 %	
CBD THCV			2.56 mg/g None detected at detection limit	
mev			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	
THCA			of 0.0017 % None detected at detection limit	
moa			of 0.0017 %	
CBC			None detected at detection limit	
			of 0.0008 %	
THCVA			None detected at detection limit	
05114			of 0.0004 %	
CBNA			None detected at detection limit	
CBCA			of 0.0004 % None detected at detection limit	
02011			of 0.0017 %	
CBL			None detected at detection limit	
			of 0.0004 %	
Total Cannabinoi	ids		0.256 %	



## Better Nutritionals, LLC

3390 Horseless Carriage Dr. Norco CA 92860 United States

Sample Name:	Black Raspberry E	Eurofins Sample	: 12501562
Project ID	BETTER_NUT-20221227-0081	Receipt Date	28-Dec-2022
PO Number	Canopy Growth Berry Medley Bulk	Receipt Condition	Ambient temperature
Lot Number	2212193	Login Date	27-Dec-2022
Description	End	Date Started	29-Dec-2022
		Sampled	Sample results apply as received
		Online Order	902-2022-E001733
Analysis			Result
Industrial Hemp (	Cannabinoid Profile		
Total THC (THC	+ (THCA x 0.877))		Not Detected %
Total CBD (CBD	+ (CBDA x 0.877))		2.56 mg/g
LC-MS/MS List Q	uechers 500 *		
Screened pestic	ides		Not Detected at LOQ
GC-MS/MS List Que	chers 500 (EC_QA0T1)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Industrial Hemp Car	nnabinoid Profile (IHCBD_S)		Food Integrity Innovation-Madison 6304 Ronald Reagan Ave Madison, WI 53704 USA
Official Methods of A	Analysis, AOAC 2018.11, AOAC International, Gaithers	burg, MD (Modified).	
LC-MS/MS List Queo	chers 500 (EC_QA0T2)		Eurofins Central Analytical Laboratories 2219 Lakeshore Dr Suite 500 New Orleans, LA 70122 USA
Testing Location(s	5)		Released on Behalf of Eurofins by
Food Integrity Innov	ration-Madison		Edward Ladwig - President Eurofins Food Chemistry Testing Madison
Eurofins Food Chemi	istry Testing Madison, Inc.		alologia al
6304 Ronald Reagar	n Ave		

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Madison WI 53704

800-675-8375



#### SILLIKER, Inc.

#### **Cypress, CA Laboratory**

6360 Gateway Drive, Cypress, CA 90630 Tel. 1-844-277-1741 Fax. 714-226-0009 Email: getresults15@mxns.com

#### COPY TO:

To. CoA Group Better Nutritionals, LLC 17120 S. Figueroa Street, Building B Gardena, CA 90248

#### ORIGINAL TO:

Ms. Michelle Rodriguez Quality Manager Better Nutritionals, LLC 17120 S. Figueroa Street, Building B Gardena, CA 90248

#### **CERTIFICATE OF ANALYSIS**

COA No:	SCA-46700607-0		
Supersedes:	None		
COA Date	12/31/22		
Page 1 of 1			

Received From: Gardena, CA				
Received Date: 12/28/22				
P.O.# / ID: 0000002618 CG B				
Location of Test: (except where noted)				
Cypress, CA				

Analytical Results							
Laboratory ID:	424223183	Condition Rec'd:	NORMAL	Tem	ıp Rec'd (°C):	18.1	
Desc. 1:		CG Berry Medley					
Desc. 2:		000002618					
Desc. 3:		B/M/E/C					
Desc. 4:		60ct					
<u>Analyte</u>				<u>Result</u>	<u>Units</u>	Method Reference	Test Date Loc.
* Aerobic Plate C	ount			<10	CFU/g	AOAC 966.23	12/30/22
* Coagulase Posi	tive Staph Petrifilr	n		<10	CFU/g	AOAC 2003.07	12/29/22
* Coliforms - 3 tub	be MPN			<3	/g	AOAC 966.24	12/30/22
* E. coli - 3 tube N	MPN			<3	/g	AOAC 966.24	12/30/22
* PCR L. monocy	togenes			Negative	/25g	AOAC 2003.12	12/30/22
* Salmonella PCF	र			Negative	/25g	AOAC-RI100201	12/30/22
* Yeast and Mold	- Petrifilm					AOAC 2014.05	12/30/22
Yeast				<10	CFU/g		
Mold				<10	CFU/g		

Jorge Hernandez Laboratory Director

*I* Customer supplied information

\* ISO17025 Accredited Analysis

† Indicates reason for COA amendent when applicable

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