Canopy Growth USA
35715 US HWY 40, Ste D102,
Evergreen, CO 80439
www.canopygrowth.com

Lot Description

February 24, 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 - Tropical Medley 30 Count, **Lot #0000002111** are assembled with 3 flavor sublots, listed below.

	Flavor	Sublot Numbers
1.	Mango	0000002125
2.	Pineapple	0000002126
3.	Coconut	0000002127

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

Better Nutritionals

Certificate of Analysis

Product Name: 10mg Hemp Tropical Medley 30ct
Item #: 7150164
Serving: 1 Gummy
Customer: Canopy Growth USA, LLC

Lot Number: 0000002111
Best By Date: Jan 2024

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	White, Yellow, Orange	Matches Standard	Visual Inspection (SOP-0049)
Flavor	Pineapple, Mango, Coconut	Matches Standard	Organoleptic Inspection (SOP-0049)
Odor	Sweet Aroma	Matches Standard	Organoleptic Inspection (SOP-0049)
Unit Weight	4.0 g ± 0.4 g	3.82 g	Average Weight of 10 gummies

WATER ACTIVITY

Parameter	Specification	Result	Testing Method
Water Activity	< 0.850	0.568	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 (IHCBD_S)
Delta 9-THC	As Reported	< 0.00250	%	AOAC 2018.11 (IHCBD_S)
THC-A	As Reported	< 0.00250	%	AOAC 2018.11 (IHCBD_S)
Total THC + THC-A	NMT 0.3%	< 0.00250	%	AOAC 2018.11 (IHCBD_S)

MICROBIOLOGICAL ANALYSIS

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	FDA-BAM online, Ch.5
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 2020.02

HEAVY METALS

Analysis	Specification Limits	Result	Units	Test Method
Inorganic Arsenic	NMT 10 mcg/day	< 0.115	mcg/day	AOAC 2011.19 & 993.14 (ICP_MS_S)
Cadmium	NMT 4.1 mcg/day	< 0.057	mcg/day	AOAC 2011.19 & 993.14 (ICP_MS_S)
Lead	NMT 0.5 mcg/day	0.073	mcg/day	AOAC 2011.19 & 993.14 (ICP_MS_S)
Mercury	NMT 0.3 mcg/day	< 0.057	mcg/day	AOAC 2011.19 & 993.14 (ICP_MS_S)

RESIDUAL SOLVENTS

Analysis	Specifications	Result	Test Method
Residual Solvent Analysis in Cannabis & Hemp Matrices	Pass/Fail	Pass	Internally Developed Method (CANN_SOL_S)
Multi Residual Analysis for Hemp - 500+ Compounds	Pass/Fail	Pass	AOAC 2007.01 (PEST_HEMP)

MYCOTOXINS

Analysis	Specification Limits	Result	Units	Test Method
Aflatoxin B1	< 5.0 µg/kg	< 0.500	µg/kg	UHPLC-MS/MS (MYCO_REG_S)
Aflatoxin B2	< 5.0 µg/kg	< 0.500	µg/kg	UHPLC-MS/MS (MYCO_REG_S)
Aflatoxin G1	< 5.0 µg/kg	< 0.500	µg/kg	UHPLC-MS/MS (MYCO_REG_S)
Aflatoxin G2	< 5.0 µg/kg	< 0.500	µg/kg	UHPLC-MS/MS (MYCO_REG_S)
Total Aflatoxin (B1+B2+G1+G2)	< 20.0 µg/kg	< 2.00	µg/kg	UHPLC-MS/MS (MYCO_REG_S)
Ochratoxin A	< 20.0 µg/kg	< 1.00	µg/kg	UHPLC-MS/MS (MYCO_REG_S)

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
Michelle Rodriguez - Quality

Date: 21 FEB 2022

BETTER NUTRITIONALS, LLC CORPORATE SEAL LIMITED LIABILITY COMPANY STATE OF CALIFORNIA

Better Nutritionals, LLC. ● 17120 South Figueroa Street, Unit B, Gardena, CA 90248 ● Tel:310-502-2277

eurofins | Food Integrity & Innovation

Report Number:	**3566041-0**
Report Date:	**14-Feb-2022**
Report Status:	**Final**

Certificate of Analysis

Better Nutritionals, LLC

3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	**Canopy Growth Mango Middle**	**Eurofins Sample:**	**11414022**
Project ID	BETTER_NUT-20220204-0018	**Receipt Date**	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	**Receipt Condition**	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	**Date Started**	08-Feb-2022
Description	5170160	**Sampled**	Sample results apply as received
		Online Order	11242-16C03DCE

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	2.73 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	0.273 %
Total THC (THC + (THCA x 0.877))	Not Detected %

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Analysis	Result
Industrial Hemp Cannabinoid Profile	
Total CBD (CBD + (CBDA x 0.877))	2.73 mg/g
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	7.59 ppb
Mercury	<5.00 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 and G2	20 ppb	<2.00 ppb	Pass
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	
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	

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Analysis	Limit	Result	Pass/Fail
Residual Solvent Analysis in Cannabis and Hemp Matrices			
Trichloroethylene		<1.0 ppm	
Summed Group 1 (Butanes)			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
Summed Group 2 (Heptanes)			
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	
Summed Group 3 (Petroleum Ether)			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
Summed Group 4 (Xylenes)			
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	
Multi-Residue Analysis for hemp products - 500+ compounds			
Abamectin		<0.30 mg/kg	
Acephate		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Acequinocyl		<1.0 mg/kg	
Acetamiprid		<0.10 mg/kg	
Acetochlor		<0.10 mg/kg	
Acibenzolar-S-methyl		<0.10 mg/kg	
Aclonifen		<0.10 mg/kg	
Acrinathrin		<0.10 mg/kg	
Alachlor		<0.10 mg/kg	
Aldicarb		<0.10 mg/kg	
Aldicarb sulfone (Aldoxycarb)		<0.10 mg/kg	
Aldicarb sulfoxide		<0.10 mg/kg	
Aldrin		<0.10 mg/kg	
Allethrin		non-analyzable	
Ametryn		<0.10 mg/kg	
Aminocarb		<0.10 mg/kg	
Amitraz metabolite DMF		<0.10 mg/kg	
Anilofos		<0.10 mg/kg	
Atrazine		<0.10 mg/kg	
Azaconazole		<0.10 mg/kg	
Azamethiphos		<0.10 mg/kg	
Azinphos-ethyl		<0.10 mg/kg	
Azinphos-methyl		<0.10 mg/kg	
Azoxystrobin		<0.10 mg/kg	
Beflubutamid		<0.10 mg/kg	
Benalaxyl		<0.10 mg/kg	
Bendiocarb		<0.10 mg/kg	
Benfluralin		<0.10 mg/kg	
Benoxacor		<0.10 mg/kg	
Benzoximate		<0.10 mg/kg	
Bifenazate		<0.10 mg/kg	
Bifenox		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Bifenthrin		<0.10 mg/kg	
Bitertanol		<0.10 mg/kg	
Bixafen		<0.10 mg/kg	
Boscalid		<0.10 mg/kg	
Bromacil		<0.10 mg/kg	
Bromophos-ethyl		<0.10 mg/kg	
Bromophos-methyl		<0.10 mg/kg	
Bromopropylate		<0.10 mg/kg	
Bromuconazole (2 diastereoisomers)		<0.10 mg/kg	
Bupirimate		<0.10 mg/kg	
Buprofezin		<0.10 mg/kg	
Butachlor		<0.10 mg/kg	
Butafenacil		<0.10 mg/kg	
Butocarboxim		<0.10 mg/kg	
Butocarboxim sulfoxide		<0.10 mg/kg	
Butoxycarboxim		<0.10 mg/kg	
Butylate		<0.10 mg/kg	
Cadusafos		<0.10 mg/kg	
Captan (as THPI)		<0.20 mg/kg	
Carbaryl		<0.10 mg/kg	
Carbendazim		<0.20 mg/kg	
Carbetamide		<0.10 mg/kg	
Carbofuran		<0.10 mg/kg	
Carbofuran-3-hydroxy-		<0.10 mg/kg	
Carbophenothion		<0.10 mg/kg	
Carboxin		<0.10 mg/kg	
Carfentrazone-ethyl		<0.10 mg/kg	
Chlorantraniliprole		<0.10 mg/kg	
Chlorbromuron		<0.10 mg/kg	
Chlordane, cis-		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Chlordane, trans-		<0.10 mg/kg	
Chlorfenapyr		<0.10 mg/kg	
Chlorfenvinphos (E- and Z-isomers)		<0.10 mg/kg	
Chloridazon (Pyrazon)		<0.10 mg/kg	
Chlorobenzilate		<0.10 mg/kg	
Chlorotoluron (Chlortoluron)		<0.10 mg/kg	
Chloroxuron		<0.10 mg/kg	
Chlorpropham (CIPC)		<0.10 mg/kg	
Chlorpyrifos		<0.10 mg/kg	
Chlorpyrifos-methyl		<0.10 mg/kg	
Clodinafop-propargyl		<0.20 mg/kg	
Clofentezine		<0.10 mg/kg	
Clomazone		<0.10 mg/kg	
Cloquintocet-mexyl		<0.10 mg/kg	
Clothianidin		<0.10 mg/kg	
Coumaphos		<0.10 mg/kg	
Cyanazine		<0.10 mg/kg	
Cyanofenphos		non-analyzable	
Cyazofamid		<0.10 mg/kg	
Cycloate		non-analyzable	
Cycluron		<0.10 mg/kg	
Cyflufenamid		<0.10 mg/kg	
Cyfluthrin		<0.10 mg/kg	
Cymiazole		<0.10 mg/kg	
Cymoxanil		<0.10 mg/kg	
Cypermethrin		<0.10 mg/kg	
Cyproconazole (2 diastereoisomers)		<0.10 mg/kg	
Cyprodinil		<0.10 mg/kg	
DDD, o,p'-		<0.10 mg/kg	
DDD, p,p'-		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
DDE, o,p'-		<0.10 mg/kg	
DDE, p,p'-		<0.10 mg/kg	
DDT, o,p'-		<0.10 mg/kg	
DDT, p,p'-		<0.10 mg/kg	
DEET (Diethyltoluamide)		<0.10 mg/kg	
DMST (Dimethylaminosulfotoluidide)		<0.10 mg/kg	
Dacthal (Chlorthal-dimethyl, DCPA)		<0.10 mg/kg	
Deltamethrin		<0.10 mg/kg	
Demeton-O		<0.10 mg/kg	
Demeton-S		<0.10 mg/kg	
Demeton-S-methyl		<0.10 mg/kg	
Demeton-S-methyl sulfone		<0.10 mg/kg	
Desmedipham		<0.10 mg/kg	
Dialifos (Dialifor)		<0.10 mg/kg	
Diazinon		<0.10 mg/kg	
Diazinon oxon		<0.10 mg/kg	
Dichlobenil		<0.10 mg/kg	
Dichlofenthion		<0.10 mg/kg	
Dichlofluanid		<0.10 mg/kg	
Dichlorvos		<0.10 mg/kg	
Diclobutrazol		<0.10 mg/kg	
Diclocymet (2 diastereoisomers)		<0.10 mg/kg	
Dicloran (DCNA)		<0.10 mg/kg	
Dicrotophos		<0.10 mg/kg	
Dieldrin		<0.10 mg/kg	
Diethofencarb		<0.10 mg/kg	
Difenoconazole (cis- and trans-)		<0.10 mg/kg	
Diflubenzuron		<0.10 mg/kg	
Diflufenican		<0.10 mg/kg	
Dimethachlor		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Dimethametryn		<0.10 mg/kg	
Dimethenamid		<0.10 mg/kg	
Dimethoate		<0.10 mg/kg	
Dimethomorph (E- and Z-isomers)		<0.10 mg/kg	
Dimetilan		<0.10 mg/kg	
Dimoxystrobin		<0.10 mg/kg	
Diniconazole		<0.10 mg/kg	
Dinitramine		<0.20 mg/kg	
Dinotefuran		<0.10 mg/kg	
Dioxacarb		<0.10 mg/kg	
Diphenamid		<0.10 mg/kg	
Diphenylamine		<0.10 mg/kg	
Dipropetryn		<0.10 mg/kg	
Disulfoton		<0.10 mg/kg	
Disulfoton sulfone		<0.10 mg/kg	
Disulfoton sulfoxide		<0.10 mg/kg	
EPN		<0.10 mg/kg	
Endosulfan I (alpha-isomer)		<0.20 mg/kg	
Endosulfan II (beta-isomer)		<0.20 mg/kg	
Endosulfan sulfate		<0.20 mg/kg	
Epoxiconazole		<0.10 mg/kg	
Ethaboxam		<0.10 mg/kg	
Ethalfluralin		<0.10 mg/kg	
Ethidimuron (Sulfadiazole)		<0.10 mg/kg	
Ethiofencarb		<0.10 mg/kg	
Ethiofencarb sulfone		<0.10 mg/kg	
Ethiofencarb sulfoxide		<0.10 mg/kg	
Ethion		<0.10 mg/kg	
Ethiprole		<0.10 mg/kg	
Ethirimol		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Ethofumesate		<0.20 mg/kg	
Ethoprophos (Ethoprop)		<0.10 mg/kg	
Etofenprox		<0.10 mg/kg	
Etoxazole		<0.10 mg/kg	
Etrimfos		<0.10 mg/kg	
Famoxadone		<0.10 mg/kg	
Fenamidone		<0.10 mg/kg	
Fenamiphos		<0.10 mg/kg	
Fenamiphos sulfone		<0.10 mg/kg	
Fenamiphos sulfoxide		<0.10 mg/kg	
Fenarimol		<0.10 mg/kg	
Fenazaquin		<0.10 mg/kg	
Fenbuconazole		<0.10 mg/kg	
Fenchlorphos (Ronnel)		<0.10 mg/kg	
Fenchlorphos oxon		<0.10 mg/kg	
Fenitrothion		<0.10 mg/kg	
Fenobucarb		<0.10 mg/kg	
Fenoxanil (sum of isomers)		<0.10 mg/kg	
Fenoxycarb		<0.10 mg/kg	
Fenpropathrin		<0.10 mg/kg	
Fenpyroximate		<0.10 mg/kg	
Fensulfothion		<0.10 mg/kg	
Fensulfothion oxon		<0.10 mg/kg	
Fensulfothion oxon sulfone		<0.10 mg/kg	
Fensulfothion sulfone		<0.10 mg/kg	
Fenthion		<0.10 mg/kg	
Fenthion oxon		<0.10 mg/kg	
Fenthion oxon sulfone		<0.10 mg/kg	
Fenthion oxon sulfoxide		<0.10 mg/kg	
Fenthion sulfone		<0.10 mg/kg	

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Multi-Residue Analysis for hemp products - 500+ compounds			
Fenthion sulfoxide		<0.10 mg/kg	
Fentrazamide		<0.10 mg/kg	
Fenuron		<0.10 mg/kg	
Fenvalerate/Esfenvalerate (sum of isomers)		<0.20 mg/kg	
Fipronil		<0.10 mg/kg	
Fipronil desulfinyl		<0.10 mg/kg	
Fipronil sulfone		<0.10 mg/kg	
Flonicamid		<0.10 mg/kg	
Fluazifop-butyl		<0.10 mg/kg	
Flucythrinate (sum of isomers)		<0.20 mg/kg	
Fludioxonil		<0.10 mg/kg	
Flufenacet		<0.20 mg/kg	
Flufenoxuron		<0.10 mg/kg	
Flumioxazin		<0.10 mg/kg	
Fluometuron		<0.10 mg/kg	
Fluopicolide		<0.10 mg/kg	
Fluopyram		<0.10 mg/kg	
Fluoxastrobin		<0.10 mg/kg	
Fluquinconazole		<0.10 mg/kg	
Fluridone		<0.10 mg/kg	
Flusilazole		<0.10 mg/kg	
Flutolanil		<0.10 mg/kg	
Flutriafol		<0.10 mg/kg	
Fluvalinate tau- (sum of isomers)		<0.20 mg/kg	
Fonofos		<0.10 mg/kg	
Forchlorfenuron		<0.10 mg/kg	
Formothion		<0.10 mg/kg	
Fosthiazate (sum of isomers)		<0.10 mg/kg	
Fuberidazole		<0.10 mg/kg	
Furalaxyl		<0.10 mg/kg	

Certificate of Analysis

Better Nutritionals, LLC

3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Furathiocarb		<0.10 mg/kg	
Griseofulvin		<0.10 mg/kg	
HCH, alpha- (alpha-BHC)		<0.10 mg/kg	
HCH, beta- (beta-BHC)		<0.10 mg/kg	
HCH, delta- (delta-BHC)		<0.10 mg/kg	
Halofenozide		<0.10 mg/kg	
Haloxyfop-methyl		<0.10 mg/kg	
Heptachlor		<0.10 mg/kg	
Heptachlor endo-epoxide		<0.10 mg/kg	
Heptachlor exo-epoxide		<0.10 mg/kg	
Hexachlorobenzene (HCB)		<0.10 mg/kg	
Hexaconazole		<0.10 mg/kg	
Hexaflumuron		<0.10 mg/kg	
Hexazinone		<0.10 mg/kg	
Hexythiazox		<0.10 mg/kg	
Hydroprene, S- (sum of isomers)		non-analyzable	
Imazalil		<0.10 mg/kg	
Imazamethabenz-methyl		<0.10 mg/kg	
Imidacloprid		<0.10 mg/kg	
Indoxacarb		<0.10 mg/kg	
Ipconazole		<0.10 mg/kg	
Iprovalicarb		<0.10 mg/kg	
Isocarbamid		<0.10 mg/kg	
Isocarbophos		<0.10 mg/kg	
Isofenphos		<0.10 mg/kg	
Isofenphos-methyl		<0.10 mg/kg	
Isoprocarb		<0.10 mg/kg	
Isoprothiolane		<0.10 mg/kg	
Isoproturon		<0.10 mg/kg	
Isoxaben		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Isoxadifen-ethyl		<0.10 mg/kg	
Isoxaflutole		<0.10 mg/kg	
Isoxathion		<0.10 mg/kg	
Kresoxim-methyl		<0.10 mg/kg	
Lactofen		<0.10 mg/kg	
Lenacil		<0.10 mg/kg	
Lindane (gamma-HCH, gamma-BHC)		<0.10 mg/kg	
Linuron		<0.10 mg/kg	
Lufenuron		non-analyzable	
MGK 264 (sum of isomers)		<0.10 mg/kg	
Malaoxon		<0.10 mg/kg	
Malathion		<0.10 mg/kg	
Mandipropamid		<0.10 mg/kg	
Mecarbam		<0.10 mg/kg	
Mepanipyrim		<0.10 mg/kg	
Mepanipyrim-2-hydroxypropyl		<0.10 mg/kg	
Mephosfolan		<0.10 mg/kg	
Metaflumizone		<0.10 mg/kg	
Metalaxyl		<0.10 mg/kg	
Metamitron		<0.10 mg/kg	
Metazachlor		<0.10 mg/kg	
Metconazole		<0.10 mg/kg	
Methabenzthiazuron		<0.10 mg/kg	
Methacrifos		<0.10 mg/kg	
Methamidophos		<0.10 mg/kg	
Methidathion		<0.10 mg/kg	
Methiocarb		<0.10 mg/kg	
Methiocarb sulfone		<0.10 mg/kg	
Methiocarb sulfoxide		<0.10 mg/kg	
Methomyl		<0.10 mg/kg	

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Better Nutritionals, LLC

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Norco CA 92860 United States

Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Methoprotryne		<0.10 mg/kg	
Methoxychlor		non-analyzable	
Methoxyfenozide		<0.10 mg/kg	
Metobromuron		<0.10 mg/kg	
Metolachlor		<0.10 mg/kg	
Metolcarb		<0.10 mg/kg	
Metoxuron		<0.10 mg/kg	
Metrafenone		<0.10 mg/kg	
Metribuzin		<0.10 mg/kg	
Mevinphos (E- and Z-isomers)		<0.10 mg/kg	
Mexacarbate		<0.10 mg/kg	
Mirex		<0.10 mg/kg	
Molinate		<0.10 mg/kg	
Monocrotophos		<0.10 mg/kg	
Monolinuron		<0.10 mg/kg	
Myclobutanil		<0.10 mg/kg	
Naled (Dibrom)		<0.10 mg/kg	
Napropamide		<0.10 mg/kg	
Neburon		<0.10 mg/kg	
Nitenpyram		<0.10 mg/kg	
Nitrofen		<0.10 mg/kg	
Nonachlor, cis-		<0.10 mg/kg	
Nonachlor, trans-		<0.10 mg/kg	
Norflurazon		<0.10 mg/kg	
Norflurazon-desmethyl		<0.10 mg/kg	
Novaluron		<0.10 mg/kg	
Nuarimol		<0.10 mg/kg	
Ofurace		<0.10 mg/kg	
Omethoate		<0.10 mg/kg	
Oxadiazon		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Oxadixyl		<0.10 mg/kg	
Oxamyl		<0.10 mg/kg	
Oxamyl oxime		<0.10 mg/kg	
Oxycarboxin		<0.10 mg/kg	
Oxychlordane		<0.10 mg/kg	
Oxydemeton-methyl		<0.10 mg/kg	
Oxyfluorfen		<0.10 mg/kg	
Paclobutrazol		<0.10 mg/kg	
Paraoxon		<0.10 mg/kg	
Paraoxon-methyl		<0.10 mg/kg	
Parathion		<0.10 mg/kg	
Parathion-methyl		<0.10 mg/kg	
Penconazole		<0.10 mg/kg	
Pencycuron		<0.10 mg/kg	
Pendimethalin		<0.10 mg/kg	
Pentachloroaniline		<0.10 mg/kg	
Pentachloroanisole		<0.10 mg/kg	
Pentachlorobenzene		<0.10 mg/kg	
Pentachlorobenzonitrile		<0.10 mg/kg	
Pentachlorothioanisole		<0.10 mg/kg	
Permethrin (sum of isomers)		<0.10 mg/kg	
Perthane (Ethylan)		<0.10 mg/kg	
Phenmedipham		<0.10 mg/kg	
Phenthoate		<0.10 mg/kg	
Phorate		<0.10 mg/kg	
Phorate sulfone		<0.10 mg/kg	
Phorate sulfoxide		<0.10 mg/kg	
Phosalone		<0.10 mg/kg	
Phosmet		<0.10 mg/kg	
Phosmet oxon		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Phosphamidon (E- and Z-isomers)		<0.10 mg/kg	
Phoxim		<0.10 mg/kg	
Picolinafen		<0.10 mg/kg	
Picoxystrobin		<0.10 mg/kg	
Piperonyl butoxide		<0.10 mg/kg	
Piperophos		<0.10 mg/kg	
Pirimicarb		<0.10 mg/kg	
Pirimicarb-desmethyl		<0.10 mg/kg	
Pirimiphos-ethyl		<0.10 mg/kg	
Pirimiphos-methyl		<0.10 mg/kg	
Pirimiphos-methyl, N-desethyl-		<0.10 mg/kg	
Prallethrin		<1.0 mg/kg	
Pretilachlor		<0.10 mg/kg	
Prochloraz		<0.10 mg/kg	
Procymidone		<0.10 mg/kg	
Prodiamine		<0.10 mg/kg	
Profenofos		<0.10 mg/kg	
Profluralin		<0.10 mg/kg	
Promecarb		<0.10 mg/kg	
Prometon		<0.10 mg/kg	
Prometryn		<0.10 mg/kg	
Propanil		<0.10 mg/kg	
Propaquizafop		<0.10 mg/kg	
Propargite		<0.10 mg/kg	
Propetamphos		<0.10 mg/kg	
Propham		<0.10 mg/kg	
Propiconazole (sum of isomers)		<0.10 mg/kg	
Propoxur		<0.10 mg/kg	
Propyzamide (Pronamide)		<0.10 mg/kg	
Prosulfocarb		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Prothioconazole-desthio		non-analyzable	
Prothiofos		<0.10 mg/kg	
Pymetrozine		non-analyzable	
Pyracarbolid		<0.10 mg/kg	
Pyraclostrobin		<0.10 mg/kg	
Pyraflufen-ethyl		<0.10 mg/kg	
Pyrazophos		<0.10 mg/kg	
Pyrethrum (total)		<1.0 mg/kg	
Pyridaben		<0.10 mg/kg	
Pyridaphenthion		<0.10 mg/kg	
Pyrifenox (E- and Z-isomers)		<0.10 mg/kg	
Pyrimethanil		<0.10 mg/kg	
Pyriproxyfen		<0.10 mg/kg	
Pyroquilon		<0.10 mg/kg	
Quinalphos		<0.10 mg/kg	
Quinoclamine		<0.10 mg/kg	
Quinoxyfen		<0.10 mg/kg	
Quintozene		<0.10 mg/kg	
Quizalofop-ethyl		<0.10 mg/kg	
Rotenone		<0.10 mg/kg	
S421		<0.10 mg/kg	
Schradan (Octamethylpyrophosphoramide)		non-analyzable	
Secbumeton		<0.10 mg/kg	
Siduron		<0.10 mg/kg	
Silthiofam		<0.10 mg/kg	
Simazine		<0.10 mg/kg	
Simeconazole		<0.10 mg/kg	
Simetryn		<0.10 mg/kg	
Spinetoram (spinosyns J and L)		<0.10 mg/kg	
Spinosad (spinosyns A and D)		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Spirodiclofen		non-analyzable	
Spiromesifen		<0.10 mg/kg	
Spirotetramat		<0.10 mg/kg	
Spiroxamine (2 diastereoisomers)		<0.10 mg/kg	
Sulfallate		<0.10 mg/kg	
Sulprofos		<0.10 mg/kg	
Tebuconazole		<0.10 mg/kg	
Tebufenozide		<0.10 mg/kg	
Tebufenpyrad		<0.10 mg/kg	
Tebupirimfos		<0.10 mg/kg	
Tebuthiuron		<0.10 mg/kg	
Tecnazene		<0.10 mg/kg	
Teflubenzuron		<0.20 mg/kg	
Tefluthrin		<0.10 mg/kg	
Temephos		<0.10 mg/kg	
Terbacil		<0.10 mg/kg	
Terbufos		<0.10 mg/kg	
Terbufos sulfone		<0.10 mg/kg	
Terbufos sulfoxide		<0.10 mg/kg	
Terbumeton		<0.10 mg/kg	
Terbuthylazine		<0.10 mg/kg	
Terbutryn		<0.10 mg/kg	
Tetrachloroaniline, 2,3,5,6-		<0.10 mg/kg	
Tetrachloroanisole, 2,3,4,5-		<0.10 mg/kg	
Tetrachlorvinphos		<0.10 mg/kg	
Tetraconazole		<0.10 mg/kg	
Tetradifon		<0.10 mg/kg	
Thiabendazole		<0.10 mg/kg	
Thiabendazole-5-hydroxy-		<0.10 mg/kg	
Thiacloprid		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Thiamethoxam		<0.10 mg/kg	
Thiazopyr		<0.10 mg/kg	
Thiobencarb (Benthiocarb)		<0.10 mg/kg	
Thiodicarb		<0.10 mg/kg	
Thiofanox		<0.10 mg/kg	
Thiofanox sulfone		<0.10 mg/kg	
Thiofanox sulfoxide		<0.10 mg/kg	
Thionazin (Zinophos)		<0.10 mg/kg	
Thiophanate-methyl		<0.10 mg/kg	
Tolclofos-methyl		<0.10 mg/kg	
Tolfenpyrad		<0.10 mg/kg	
Tolylfluanid		<0.10 mg/kg	
Triadimefon		<0.10 mg/kg	
Triadimenol		<0.10 mg/kg	
Triazophos		<0.10 mg/kg	
Tribufos (DEF)		<0.10 mg/kg	
Trichlorfon (Metrifonate)		<0.10 mg/kg	
Trichloroanisole, 2,4,6-		<0.10 mg/kg	
Tricyclazole		<0.10 mg/kg	
Trietazine		<0.10 mg/kg	
Trifloxystrobin		<0.10 mg/kg	
Triflumizole		<0.10 mg/kg	
Triflumuron		<0.10 mg/kg	
Trifluralin		<0.10 mg/kg	
Triforine		<0.20 mg/kg	
Trimethacarb		<0.10 mg/kg	
Triticonazole		<0.10 mg/kg	
Uniconazole		<0.10 mg/kg	
Vamidothion		<0.10 mg/kg	
Vinclozolin		<0.10 mg/kg	

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Sample Name:	Canopy Growth Mango Middle	Eurofins Sample:	11414022
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201273	Date Started	08-Feb-2022
Description	5170160	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Zoxamide		<0.10 mg/kg	
Fluxapyroxad		<0.10 mg/kg	

Method References	Testing Location
Elements by ICP Mass Spectrometry (ICP_MS_S)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

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).

Multi-Residue Analysis for hemp products - 500+ compounds (PEST_HEMP)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, *AOAC Official Method 2007.01*, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

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).

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Method References	Testing Location
Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S) Internally Developed Method	**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** ilac-MRA ACCREDITED 2918.01

These results apply only to the items tested. This certificate of analysis shall not be reproduced, except in its entirety, without the written approval of Eurofins. Measurement uncertainty for individual analyses can be obtained upon request.

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Report Number:	**3567058-0**
Report Date:	**15-Feb-2022**
Report Status:	**Final**

Certificate of Analysis

Better Nutritionals, LLC

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Norco CA 92860 United States

Sample Name:	**Canopy Growth Pineapple Middle**	**Eurofins Sample:**	**11414007**
Project ID	BETTER_NUT-20220204-0018	**Receipt Date**	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	**Receipt Condition**	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	**Date Started**	08-Feb-2022
Description	5170142	**Sampled**	Sample results apply as received
		Online Order	11242-16C03DCE

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	2.75 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	0.275 %
Total THC (THC + (THCA x 0.877))	Not Detected %

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Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Result
Industrial Hemp Cannabinoid Profile	
Total CBD (CBD + (CBDA x 0.877))	2.75 mg/g
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	5.79 ppb
Mercury	<5.00 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 and G2	20 ppb	<2.00 ppb	Pass
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	
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	

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3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Residual Solvent Analysis in Cannabis and Hemp Matrices			
Trichloroethylene		<1.0 ppm	
Summed Group 1 (Butanes)			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
Summed Group 2 (Heptanes)			
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	
Summed Group 3 (Petroleum Ether)			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
Summed Group 4 (Xylenes)			
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	
Multi-Residue Analysis for hemp products - 500+ compounds			
Abamectin		<0.30 mg/kg	
Acephate		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Acequinocyl		<1.0 mg/kg	
Acetamiprid		<0.10 mg/kg	
Acetochlor		<0.10 mg/kg	
Acibenzolar-S-methyl		<0.10 mg/kg	
Aclonifen		<0.10 mg/kg	
Acrinathrin		<0.10 mg/kg	
Alachlor		<0.10 mg/kg	
Aldicarb		<0.10 mg/kg	
Aldicarb sulfone (Aldoxycarb)		<0.10 mg/kg	
Aldicarb sulfoxide		<0.10 mg/kg	
Aldrin		<0.10 mg/kg	
Allethrin		non-analyzable	
Ametryn		<0.10 mg/kg	
Aminocarb		<0.10 mg/kg	
Amitraz metabolite DMF		<0.10 mg/kg	
Anilofos		<0.10 mg/kg	
Atrazine		<0.10 mg/kg	
Azaconazole		<0.10 mg/kg	
Azamethiphos		<0.10 mg/kg	
Azinphos-ethyl		<0.10 mg/kg	
Azinphos-methyl		<0.10 mg/kg	
Azoxystrobin		<0.10 mg/kg	
Beflubutamid		<0.10 mg/kg	
Benalaxyl		<0.10 mg/kg	
Bendiocarb		<0.10 mg/kg	
Benfluralin		<0.10 mg/kg	
Benoxacor		<0.10 mg/kg	
Benzoximate		<0.10 mg/kg	
Bifenazate		<0.10 mg/kg	
Bifenox		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Bifenthrin		<0.10 mg/kg	
Bitertanol		<0.10 mg/kg	
Bixafen		<0.10 mg/kg	
Boscalid		<0.10 mg/kg	
Bromacil		<0.10 mg/kg	
Bromophos-ethyl		<0.10 mg/kg	
Bromophos-methyl		<0.10 mg/kg	
Bromopropylate		<0.10 mg/kg	
Bromuconazole (2 diastereoisomers)		<0.10 mg/kg	
Bupirimate		<0.10 mg/kg	
Buprofezin		<0.10 mg/kg	
Butachlor		<0.10 mg/kg	
Butafenacil		<0.10 mg/kg	
Butocarboxim		<0.10 mg/kg	
Butocarboxim sulfoxide		<0.10 mg/kg	
Butoxycarboxim		<0.10 mg/kg	
Butylate		<0.10 mg/kg	
Cadusafos		<0.10 mg/kg	
Captan (as THPI)		<0.20 mg/kg	
Carbaryl		<0.10 mg/kg	
Carbendazim		<0.20 mg/kg	
Carbetamide		<0.10 mg/kg	
Carbofuran		<0.10 mg/kg	
Carbofuran-3-hydroxy-		<0.10 mg/kg	
Carbophenothion		<0.10 mg/kg	
Carboxin		<0.10 mg/kg	
Carfentrazone-ethyl		<0.10 mg/kg	
Chlorantraniliprole		<0.10 mg/kg	
Chlorbromuron		<0.10 mg/kg	
Chlordane, cis-		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Chlordane, trans-		<0.10 mg/kg	
Chlorfenapyr		<0.10 mg/kg	
Chlorfenvinphos (E- and Z-isomers)		<0.10 mg/kg	
Chloridazon (Pyrazon)		<0.10 mg/kg	
Chlorobenzilate		<0.10 mg/kg	
Chlorotoluron (Chlortoluron)		<0.10 mg/kg	
Chloroxuron		<0.10 mg/kg	
Chlorpropham (CIPC)		<0.10 mg/kg	
Chlorpyrifos		<0.10 mg/kg	
Chlorpyrifos-methyl		<0.10 mg/kg	
Clodinafop-propargyl		<0.20 mg/kg	
Clofentezine		<0.10 mg/kg	
Clomazone		<0.10 mg/kg	
Cloquintocet-mexyl		<0.10 mg/kg	
Clothianidin		<0.10 mg/kg	
Coumaphos		<0.10 mg/kg	
Cyanazine		<0.10 mg/kg	
Cyanofenphos		non-analyzable	
Cyazofamid		<0.10 mg/kg	
Cycloate		non-analyzable	
Cycluron		<0.10 mg/kg	
Cyflufenamid		<0.10 mg/kg	
Cyfluthrin		<0.10 mg/kg	
Cymiazole		<0.10 mg/kg	
Cymoxanil		<0.10 mg/kg	
Cypermethrin		<0.10 mg/kg	
Cyproconazole (2 diastereoisomers)		<0.10 mg/kg	
Cyprodinil		<0.10 mg/kg	
DDD, o,p'-		<0.10 mg/kg	
DDD, p,p'-		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
DDE, o,p'-		<0.10 mg/kg	
DDE, p,p'-		<0.10 mg/kg	
DDT, o,p'-		<0.10 mg/kg	
DDT, p,p'-		<0.10 mg/kg	
DEET (Diethyltoluamide)		<0.10 mg/kg	
DMST (Dimethylaminosulfotoluidide)		<0.10 mg/kg	
Dacthal (Chlorthal-dimethyl, DCPA)		<0.10 mg/kg	
Deltamethrin		<0.10 mg/kg	
Demeton-O		<0.10 mg/kg	
Demeton-S		<0.10 mg/kg	
Demeton-S-methyl		<0.10 mg/kg	
Demeton-S-methyl sulfone		<0.10 mg/kg	
Desmedipham		<0.10 mg/kg	
Dialifos (Dialifor)		<0.10 mg/kg	
Diazinon		<0.10 mg/kg	
Diazinon oxon		<0.10 mg/kg	
Dichlobenil		<0.10 mg/kg	
Dichlofenthion		<0.10 mg/kg	
Dichlofluanid		<0.10 mg/kg	
Dichlorvos		<0.10 mg/kg	
Diclobutrazol		<0.10 mg/kg	
Diclocymet (2 diastereoisomers)		<0.10 mg/kg	
Dicloran (DCNA)		<0.10 mg/kg	
Dicrotophos		<0.10 mg/kg	
Dieldrin		<0.10 mg/kg	
Diethofencarb		<0.10 mg/kg	
Difenoconazole (cis- and trans-)		<0.10 mg/kg	
Diflubenzuron		<0.10 mg/kg	
Diflufenican		<0.10 mg/kg	
Dimethachlor		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Dimethametryn		<0.10 mg/kg	
Dimethenamid		<0.10 mg/kg	
Dimethoate		<0.10 mg/kg	
Dimethomorph (E- and Z-isomers)		<0.10 mg/kg	
Dimetilan		<0.10 mg/kg	
Dimoxystrobin		<0.10 mg/kg	
Diniconazole		<0.10 mg/kg	
Dinitramine		<0.20 mg/kg	
Dinotefuran		<0.10 mg/kg	
Dioxacarb		<0.10 mg/kg	
Diphenamid		<0.10 mg/kg	
Diphenylamine		<0.10 mg/kg	
Dipropetryn		<0.10 mg/kg	
Disulfoton		<0.10 mg/kg	
Disulfoton sulfone		<0.10 mg/kg	
Disulfoton sulfoxide		<0.10 mg/kg	
EPN		<0.10 mg/kg	
Endosulfan I (alpha-isomer)		<0.20 mg/kg	
Endosulfan II (beta-isomer)		<0.20 mg/kg	
Endosulfan sulfate		<0.20 mg/kg	
Epoxiconazole		<0.10 mg/kg	
Ethaboxam		<0.10 mg/kg	
Ethalfluralin		<0.10 mg/kg	
Ethidimuron (Sulfadiazole)		<0.10 mg/kg	
Ethiofencarb		<0.10 mg/kg	
Ethiofencarb sulfone		<0.10 mg/kg	
Ethiofencarb sulfoxide		<0.10 mg/kg	
Ethion		<0.10 mg/kg	
Ethiprole		<0.10 mg/kg	
Ethirimol		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Ethofumesate		<0.20 mg/kg	
Ethoprophos (Ethoprop)		<0.10 mg/kg	
Etofenprox		<0.10 mg/kg	
Etoxazole		<0.10 mg/kg	
Etrimfos		<0.10 mg/kg	
Famoxadone		<0.10 mg/kg	
Fenamidone		<0.10 mg/kg	
Fenamiphos		<0.10 mg/kg	
Fenamiphos sulfone		<0.10 mg/kg	
Fenamiphos sulfoxide		<0.10 mg/kg	
Fenarimol		<0.10 mg/kg	
Fenazaquin		<0.10 mg/kg	
Fenbuconazole		<0.10 mg/kg	
Fenchlorphos (Ronnel)		<0.10 mg/kg	
Fenchlorphos oxon		<0.10 mg/kg	
Fenitrothion		<0.10 mg/kg	
Fenobucarb		<0.10 mg/kg	
Fenoxanil (sum of isomers)		<0.10 mg/kg	
Fenoxycarb		<0.10 mg/kg	
Fenpropathrin		<0.10 mg/kg	
Fenpyroximate		<0.10 mg/kg	
Fensulfothion		<0.10 mg/kg	
Fensulfothion oxon		<0.10 mg/kg	
Fensulfothion oxon sulfone		<0.10 mg/kg	
Fensulfothion sulfone		<0.10 mg/kg	
Fenthion		<0.10 mg/kg	
Fenthion oxon		<0.10 mg/kg	
Fenthion oxon sulfone		<0.10 mg/kg	
Fenthion oxon sulfoxide		<0.10 mg/kg	
Fenthion sulfone		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Fenthion sulfoxide		<0.10 mg/kg	
Fentrazamide		<0.10 mg/kg	
Fenuron		<0.10 mg/kg	
Fenvalerate/Esfenvalerate (sum of isomers)		<0.20 mg/kg	
Fipronil		<0.10 mg/kg	
Fipronil desulfinyl		<0.10 mg/kg	
Fipronil sulfone		<0.10 mg/kg	
Flonicamid		<0.10 mg/kg	
Fluazifop-butyl		<0.10 mg/kg	
Flucythrinate (sum of isomers)		<0.20 mg/kg	
Fludioxonil		<0.10 mg/kg	
Flufenacet		<0.20 mg/kg	
Flufenoxuron		<0.10 mg/kg	
Flumioxazin		<0.10 mg/kg	
Fluometuron		<0.10 mg/kg	
Fluopicolide		<0.10 mg/kg	
Fluopyram		<0.10 mg/kg	
Fluoxastrobin		<0.10 mg/kg	
Fluquinconazole		<0.10 mg/kg	
Fluridone		<0.10 mg/kg	
Flusilazole		<0.10 mg/kg	
Flutolanil		<0.10 mg/kg	
Flutriafol		<0.10 mg/kg	
Fluvalinate tau- (sum of isomers)		<0.20 mg/kg	
Fonofos		<0.10 mg/kg	
Forchlorfenuron		<0.10 mg/kg	
Formothion		<0.10 mg/kg	
Fosthiazate (sum of isomers)		<0.10 mg/kg	
Fuberidazole		<0.10 mg/kg	
Furalaxyl		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Furathiocarb		<0.10 mg/kg	
Griseofulvin		<0.10 mg/kg	
HCH, alpha- (alpha-BHC)		<0.10 mg/kg	
HCH, beta- (beta-BHC)		<0.10 mg/kg	
HCH, delta- (delta-BHC)		<0.10 mg/kg	
Halofenozide		<0.10 mg/kg	
Haloxyfop-methyl		<0.10 mg/kg	
Heptachlor		<0.10 mg/kg	
Heptachlor endo-epoxide		<0.10 mg/kg	
Heptachlor exo-epoxide		<0.10 mg/kg	
Hexachlorobenzene (HCB)		<0.10 mg/kg	
Hexaconazole		<0.10 mg/kg	
Hexaflumuron		<0.10 mg/kg	
Hexazinone		<0.10 mg/kg	
Hexythiazox		<0.10 mg/kg	
Hydroprene, S- (sum of isomers)		non-analyzable	
Imazalil		<0.10 mg/kg	
Imazamethabenz-methyl		<0.10 mg/kg	
Imidacloprid		<0.10 mg/kg	
Indoxacarb		<0.10 mg/kg	
Ipconazole		<0.10 mg/kg	
Iprovalicarb		<0.10 mg/kg	
Isocarbamid		<0.10 mg/kg	
Isocarbophos		<0.10 mg/kg	
Isofenphos		<0.10 mg/kg	
Isofenphos-methyl		<0.10 mg/kg	
Isoprocarb		<0.10 mg/kg	
Isoprothiolane		<0.10 mg/kg	
Isoproturon		<0.10 mg/kg	
Isoxaben		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Isoxadifen-ethyl		<0.10 mg/kg	
Isoxaflutole		<0.10 mg/kg	
Isoxathion		<0.10 mg/kg	
Kresoxim-methyl		<0.10 mg/kg	
Lactofen		<0.10 mg/kg	
Lenacil		<0.10 mg/kg	
Lindane (gamma-HCH, gamma-BHC)		<0.10 mg/kg	
Linuron		<0.10 mg/kg	
Lufenuron		non-analyzable	
MGK 264 (sum of isomers)		<0.10 mg/kg	
Malaoxon		<0.10 mg/kg	
Malathion		<0.10 mg/kg	
Mandipropamid		<0.10 mg/kg	
Mecarbam		<0.10 mg/kg	
Mepanipyrim		<0.10 mg/kg	
Mepanipyrim-2-hydroxypropyl		<0.10 mg/kg	
Mephosfolan		<0.10 mg/kg	
Metaflumizone		<0.10 mg/kg	
Metalaxyl		<0.10 mg/kg	
Metamitron		<0.10 mg/kg	
Metazachlor		<0.10 mg/kg	
Metconazole		<0.10 mg/kg	
Methabenzthiazuron		<0.10 mg/kg	
Methacrifos		<0.10 mg/kg	
Methamidophos		<0.10 mg/kg	
Methidathion		<0.10 mg/kg	
Methiocarb		<0.10 mg/kg	
Methiocarb sulfone		<0.10 mg/kg	
Methiocarb sulfoxide		<0.10 mg/kg	
Methomyl		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Methoprotryne		<0.10 mg/kg	
Methoxychlor		non-analyzable	
Methoxyfenozide		<0.10 mg/kg	
Metobromuron		<0.10 mg/kg	
Metolachlor		<0.10 mg/kg	
Metolcarb		<0.10 mg/kg	
Metoxuron		<0.10 mg/kg	
Metrafenone		<0.10 mg/kg	
Metribuzin		<0.10 mg/kg	
Mevinphos (E- and Z-isomers)		<0.10 mg/kg	
Mexacarbate		<0.10 mg/kg	
Mirex		<0.10 mg/kg	
Molinate		<0.10 mg/kg	
Monocrotophos		<0.10 mg/kg	
Monolinuron		<0.10 mg/kg	
Myclobutanil		<0.10 mg/kg	
Naled (Dibrom)		<0.10 mg/kg	
Napropamide		<0.10 mg/kg	
Neburon		<0.10 mg/kg	
Nitenpyram		<0.10 mg/kg	
Nitrofen		<0.10 mg/kg	
Nonachlor, cis-		<0.10 mg/kg	
Nonachlor, trans-		<0.10 mg/kg	
Norflurazon		<0.10 mg/kg	
Norflurazon-desmethyl		<0.10 mg/kg	
Novaluron		<0.10 mg/kg	
Nuarimol		<0.10 mg/kg	
Ofurace		<0.10 mg/kg	
Omethoate		<0.10 mg/kg	
Oxadiazon		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Oxadixyl		<0.10 mg/kg	
Oxamyl		<0.10 mg/kg	
Oxamyl oxime		<0.10 mg/kg	
Oxycarboxin		<0.10 mg/kg	
Oxychlordane		<0.10 mg/kg	
Oxydemeton-methyl		<0.10 mg/kg	
Oxyfluorfen		<0.10 mg/kg	
Paclobutrazol		<0.10 mg/kg	
Paraoxon		<0.10 mg/kg	
Paraoxon-methyl		<0.10 mg/kg	
Parathion		<0.10 mg/kg	
Parathion-methyl		<0.10 mg/kg	
Penconazole		<0.10 mg/kg	
Pencycuron		<0.10 mg/kg	
Pendimethalin		<0.10 mg/kg	
Pentachloroaniline		<0.10 mg/kg	
Pentachloroanisole		<0.10 mg/kg	
Pentachlorobenzene		<0.10 mg/kg	
Pentachlorobenzonitrile		<0.10 mg/kg	
Pentachlorothioanisole		<0.10 mg/kg	
Permethrin (sum of isomers)		<0.10 mg/kg	
Perthane (Ethylan)		<0.10 mg/kg	
Phenmedipham		<0.10 mg/kg	
Phenthoate		<0.10 mg/kg	
Phorate		<0.10 mg/kg	
Phorate sulfone		<0.10 mg/kg	
Phorate sulfoxide		<0.10 mg/kg	
Phosalone		<0.10 mg/kg	
Phosmet		<0.10 mg/kg	
Phosmet oxon		<0.10 mg/kg	

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Better Nutritionals, LLC
3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Phosphamidon (E- and Z-isomers)		<0.10 mg/kg	
Phoxim		<0.10 mg/kg	
Picolinafen		<0.10 mg/kg	
Picoxystrobin		<0.10 mg/kg	
Piperonyl butoxide		<0.10 mg/kg	
Piperophos		<0.10 mg/kg	
Pirimicarb		<0.10 mg/kg	
Pirimicarb-desmethyl		<0.10 mg/kg	
Pirimiphos-ethyl		<0.10 mg/kg	
Pirimiphos-methyl		<0.10 mg/kg	
Pirimiphos-methyl, N-desethyl-		<0.10 mg/kg	
Prallethrin		<1.0 mg/kg	
Pretilachlor		<0.10 mg/kg	
Prochloraz		<0.10 mg/kg	
Procymidone		<0.10 mg/kg	
Prodiamine		<0.10 mg/kg	
Profenofos		<0.10 mg/kg	
Profluralin		<0.10 mg/kg	
Promecarb		<0.10 mg/kg	
Prometon		<0.10 mg/kg	
Prometryn		<0.10 mg/kg	
Propanil		<0.10 mg/kg	
Propaquizafop		<0.10 mg/kg	
Propargite		<0.10 mg/kg	
Propetamphos		<0.10 mg/kg	
Propham		<0.10 mg/kg	
Propiconazole (sum of isomers)		<0.10 mg/kg	
Propoxur		<0.10 mg/kg	
Propyzamide (Pronamide)		<0.10 mg/kg	
Prosulfocarb		<0.10 mg/kg	

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Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Prothioconazole-desthio		non-analyzable	
Prothiofos		<0.10 mg/kg	
Pymetrozine		non-analyzable	
Pyracarbolid		<0.10 mg/kg	
Pyraclostrobin		<0.10 mg/kg	
Pyraflufen-ethyl		<0.10 mg/kg	
Pyrazophos		<0.10 mg/kg	
Pyrethrum (total)		<1.0 mg/kg	
Pyridaben		<0.10 mg/kg	
Pyridaphenthion		<0.10 mg/kg	
Pyrifenox (E- and Z-isomers)		<0.10 mg/kg	
Pyrimethanil		<0.10 mg/kg	
Pyriproxyfen		<0.10 mg/kg	
Pyroquilon		<0.10 mg/kg	
Quinalphos		<0.10 mg/kg	
Quinoclamine		<0.10 mg/kg	
Quinoxyfen		<0.10 mg/kg	
Quintozene		<0.10 mg/kg	
Quizalofop-ethyl		<0.10 mg/kg	
Rotenone		<0.10 mg/kg	
S421		<0.10 mg/kg	
Schradan (Octamethylpyrophosphoramide)		non-analyzable	
Secbumeton		<0.10 mg/kg	
Siduron		<0.10 mg/kg	
Silthiofam		<0.10 mg/kg	
Simazine		<0.10 mg/kg	
Simeconazole		<0.10 mg/kg	
Simetryn		<0.10 mg/kg	
Spinetoram (spinosyns J and L)		<0.10 mg/kg	
Spinosad (spinosyns A and D)		<0.10 mg/kg	

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Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Spirodiclofen		non-analyzable	
Spiromesifen		<0.10 mg/kg	
Spirotetramat		<0.10 mg/kg	
Spiroxamine (2 diastereoisomers)		<0.10 mg/kg	
Sulfallate		<0.10 mg/kg	
Sulprofos		<0.10 mg/kg	
Tebuconazole		<0.10 mg/kg	
Tebufenozide		<0.10 mg/kg	
Tebufenpyrad		<0.10 mg/kg	
Tebupirimfos		<0.10 mg/kg	
Tebuthiuron		<0.10 mg/kg	
Tecnazene		<0.10 mg/kg	
Teflubenzuron		<0.20 mg/kg	
Tefluthrin		<0.10 mg/kg	
Temephos		<0.10 mg/kg	
Terbacil		<0.10 mg/kg	
Terbufos		<0.10 mg/kg	
Terbufos sulfone		<0.10 mg/kg	
Terbufos sulfoxide		<0.10 mg/kg	
Terbumeton		<0.10 mg/kg	
Terbuthylazine		<0.10 mg/kg	
Terbutryn		<0.10 mg/kg	
Tetrachloroaniline, 2,3,5,6-		<0.10 mg/kg	
Tetrachloroanisole, 2,3,4,5-		<0.10 mg/kg	
Tetrachlorvinphos		<0.10 mg/kg	
Tetraconazole		<0.10 mg/kg	
Tetradifon		<0.10 mg/kg	
Thiabendazole		<0.10 mg/kg	
Thiabendazole-5-hydroxy-		<0.10 mg/kg	
Thiacloprid		<0.10 mg/kg	

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Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Thiamethoxam		<0.10 mg/kg	
Thiazopyr		<0.10 mg/kg	
Thiobencarb (Benthiocarb)		<0.10 mg/kg	
Thiodicarb		<0.10 mg/kg	
Thiofanox		<0.10 mg/kg	
Thiofanox sulfone		<0.10 mg/kg	
Thiofanox sulfoxide		<0.10 mg/kg	
Thionazin (Zinophos)		<0.10 mg/kg	
Thiophanate-methyl		<0.10 mg/kg	
Tolclofos-methyl		<0.10 mg/kg	
Tolfenpyrad		<0.10 mg/kg	
Tolylfluanid		<0.10 mg/kg	
Triadimefon		<0.10 mg/kg	
Triadimenol		<0.10 mg/kg	
Triazophos		<0.10 mg/kg	
Tribufos (DEF)		<0.10 mg/kg	
Trichlorfon (Metrifonate)		<0.10 mg/kg	
Trichloroanisole, 2,4,6-		<0.10 mg/kg	
Tricyclazole		<0.10 mg/kg	
Trietazine		<0.10 mg/kg	
Trifloxystrobin		<0.10 mg/kg	
Triflumizole		<0.10 mg/kg	
Triflumuron		<0.10 mg/kg	
Trifluralin		<0.10 mg/kg	
Triforine		<0.20 mg/kg	
Trimethacarb		<0.10 mg/kg	
Triticonazole		<0.10 mg/kg	
Uniconazole		<0.10 mg/kg	
Vamidothion		<0.10 mg/kg	
Vinclozolin		<0.10 mg/kg	

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Sample Name:	Canopy Growth Pineapple Middle	Eurofins Sample:	11414007
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PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201285	Date Started	08-Feb-2022
Description	5170142	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Zoxamide		<0.10 mg/kg	
Fluxapyroxad		<0.10 mg/kg	

Method References	Testing Location
Elements by ICP Mass Spectrometry (ICP_MS_S)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

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).

Multi-Residue Analysis for hemp products - 500+ compounds (PEST_HEMP)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, *AOAC Official Method 2007.01*, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

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).

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Method References	Testing Location
Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S) Internally Developed Method	**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.

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Report Number:	**3566040-0**
Report Date:	**14-Feb-2022**
Report Status:	**Final**

Certificate of Analysis

Better Nutritionals, LLC

3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	**Canopy Growth Coconut Middle**	**Eurofins Sample:**	**11413962**
Project ID	BETTER_NUT-20220204-0018	**Receipt Date**	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	**Receipt Condition**	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	**Date Started**	08-Feb-2022
Description	5170159	**Sampled**	Sample results apply as received
		Online Order	11242-16C03DCE

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	2.79 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 of 0.0017 %
CBL	None detected at detection limit of 0.0004 %
Total Cannabinoids	0.279 %
Total THC (THC + (THCA x 0.877))	Not Detected %

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Result
Industrial Hemp Cannabinoid Profile	
Total CBD (CBD + (CBDA x 0.877))	2.79 mg/g
Elements by ICP Mass Spectrometry	
Arsenic	<10.0 ppb
Cadmium	<5.00 ppb
Lead	5.86 ppb
Mercury	<5.00 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 and G2	20 ppb	<2.00 ppb	Pass
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	
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	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
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PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Residual Solvent Analysis in Cannabis and Hemp Matrices			
Trichloroethylene		<1.0 ppm	
Summed Group 1 (Butanes)			
Isobutane (2-Methylpropane)		<500 ppm	
n-Butane		<500 ppm	
Sum of Butanes		<1000 ppm	
Summed Group 2 (Heptanes)			
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	
Summed Group 3 (Petroleum Ether)			
2,2-Dimethylbutane		<25.0 ppm	
2,3-Dimethylbutane		<25.0 ppm	
2-Methylpentane		<25.0 ppm	
3-Methylpentane		<25.0 ppm	
n-Pentane		<25.0 ppm	
Sum of Petroleum Ether		<125 ppm	
Summed Group 4 (Xylenes)			
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	
Multi-Residue Analysis for hemp products - 500+ compounds			
Abamectin		<0.30 mg/kg	
Acephate		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Acequinocyl		<1.0 mg/kg	
Acetamiprid		<0.10 mg/kg	
Acetochlor		<0.10 mg/kg	
Acibenzolar-S-methyl		<0.10 mg/kg	
Aclonifen		<0.10 mg/kg	
Acrinathrin		<0.10 mg/kg	
Alachlor		<0.10 mg/kg	
Aldicarb		<0.10 mg/kg	
Aldicarb sulfone (Aldoxycarb)		<0.10 mg/kg	
Aldicarb sulfoxide		<0.10 mg/kg	
Aldrin		<0.10 mg/kg	
Allethrin		non-analyzable	
Ametryn		<0.10 mg/kg	
Aminocarb		<0.10 mg/kg	
Amitraz metabolite DMF		<0.10 mg/kg	
Anilofos		<0.10 mg/kg	
Atrazine		<0.10 mg/kg	
Azaconazole		<0.10 mg/kg	
Azamethiphos		<0.10 mg/kg	
Azinphos-ethyl		<0.10 mg/kg	
Azinphos-methyl		<0.10 mg/kg	
Azoxystrobin		<0.10 mg/kg	
Beflubutamid		<0.10 mg/kg	
Benalaxyl		<0.10 mg/kg	
Bendiocarb		<0.10 mg/kg	
Benfluralin		<0.10 mg/kg	
Benoxacor		<0.10 mg/kg	
Benzoximate		<0.10 mg/kg	
Bifenazate		<0.10 mg/kg	
Bifenox		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Bifenthrin		<0.10 mg/kg	
Bitertanol		<0.10 mg/kg	
Bixafen		<0.10 mg/kg	
Boscalid		<0.10 mg/kg	
Bromacil		<0.10 mg/kg	
Bromophos-ethyl		<0.10 mg/kg	
Bromophos-methyl		<0.10 mg/kg	
Bromopropylate		<0.10 mg/kg	
Bromuconazole (2 diastereoisomers)		<0.10 mg/kg	
Bupirimate		<0.10 mg/kg	
Buprofezin		<0.10 mg/kg	
Butachlor		<0.10 mg/kg	
Butafenacil		<0.10 mg/kg	
Butocarboxim		<0.10 mg/kg	
Butocarboxim sulfoxide		<0.10 mg/kg	
Butoxycarboxim		<0.10 mg/kg	
Butylate		<0.10 mg/kg	
Cadusafos		<0.10 mg/kg	
Captan (as THPI)		<0.20 mg/kg	
Carbaryl		<0.10 mg/kg	
Carbendazim		<0.20 mg/kg	
Carbetamide		<0.10 mg/kg	
Carbofuran		<0.10 mg/kg	
Carbofuran-3-hydroxy-		<0.10 mg/kg	
Carbophenothion		<0.10 mg/kg	
Carboxin		<0.10 mg/kg	
Carfentrazone-ethyl		<0.10 mg/kg	
Chlorantraniliprole		<0.10 mg/kg	
Chlorbromuron		<0.10 mg/kg	
Chlordane, cis-		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Chlordane, trans-		<0.10 mg/kg	
Chlorfenapyr		<0.10 mg/kg	
Chlorfenvinphos (E- and Z-isomers)		<0.10 mg/kg	
Chloridazon (Pyrazon)		<0.10 mg/kg	
Chlorobenzilate		<0.10 mg/kg	
Chlorotoluron (Chlortoluron)		<0.10 mg/kg	
Chloroxuron		<0.10 mg/kg	
Chlorpropham (CIPC)		<0.10 mg/kg	
Chlorpyrifos		<0.10 mg/kg	
Chlorpyrifos-methyl		<0.10 mg/kg	
Clodinafop-propargyl		<0.20 mg/kg	
Clofentezine		<0.10 mg/kg	
Clomazone		<0.10 mg/kg	
Cloquintocet-mexyl		<0.10 mg/kg	
Clothianidin		<0.10 mg/kg	
Coumaphos		<0.10 mg/kg	
Cyanazine		<0.10 mg/kg	
Cyanofenphos		non-analyzable	
Cyazofamid		<0.10 mg/kg	
Cycloate		non-analyzable	
Cycluron		<0.10 mg/kg	
Cyflufenamid		<0.10 mg/kg	
Cyfluthrin		<0.10 mg/kg	
Cymiazole		<0.10 mg/kg	
Cymoxanil		<0.10 mg/kg	
Cypermethrin		<0.10 mg/kg	
Cyproconazole (2 diastereoisomers)		<0.10 mg/kg	
Cyprodinil		<0.10 mg/kg	
DDD, o,p'-		<0.10 mg/kg	
DDD, p,p'-		<0.10 mg/kg	

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Better Nutritionals, LLC

3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
DDE, o,p'-		<0.10 mg/kg	
DDE, p,p'-		<0.10 mg/kg	
DDT, o,p'-		<0.10 mg/kg	
DDT, p,p'-		<0.10 mg/kg	
DEET (Diethyltoluamide)		<0.10 mg/kg	
DMST (Dimethylaminosulfotoluidide)		<0.10 mg/kg	
Dacthal (Chlorthal-dimethyl, DCPA)		<0.10 mg/kg	
Deltamethrin		<0.10 mg/kg	
Demeton-O		<0.10 mg/kg	
Demeton-S		<0.10 mg/kg	
Demeton-S-methyl		<0.10 mg/kg	
Demeton-S-methyl sulfone		<0.10 mg/kg	
Desmedipham		<0.10 mg/kg	
Dialifos (Dialifor)		<0.10 mg/kg	
Diazinon		<0.10 mg/kg	
Diazinon oxon		<0.10 mg/kg	
Dichlobenil		<0.10 mg/kg	
Dichlofenthion		<0.10 mg/kg	
Dichlofluanid		<0.10 mg/kg	
Dichlorvos		<0.10 mg/kg	
Diclobutrazol		<0.10 mg/kg	
Diclocymet (2 diastereoisomers)		<0.10 mg/kg	
Dicloran (DCNA)		<0.10 mg/kg	
Dicrotophos		<0.10 mg/kg	
Dieldrin		<0.10 mg/kg	
Diethofencarb		<0.10 mg/kg	
Difenoconazole (cis- and trans-)		<0.10 mg/kg	
Diflubenzuron		<0.10 mg/kg	
Diflufenican		<0.10 mg/kg	
Dimethachlor		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Dimethametryn		<0.10 mg/kg	
Dimethenamid		<0.10 mg/kg	
Dimethoate		<0.10 mg/kg	
Dimethomorph (E- and Z-isomers)		<0.10 mg/kg	
Dimetilan		<0.10 mg/kg	
Dimoxystrobin		<0.10 mg/kg	
Diniconazole		<0.10 mg/kg	
Dinitramine		<0.20 mg/kg	
Dinotefuran		<0.10 mg/kg	
Dioxacarb		<0.10 mg/kg	
Diphenamid		<0.10 mg/kg	
Diphenylamine		<0.10 mg/kg	
Dipropetryn		<0.10 mg/kg	
Disulfoton		<0.10 mg/kg	
Disulfoton sulfone		<0.10 mg/kg	
Disulfoton sulfoxide		<0.10 mg/kg	
EPN		<0.10 mg/kg	
Endosulfan I (alpha-isomer)		<0.20 mg/kg	
Endosulfan II (beta-isomer)		<0.20 mg/kg	
Endosulfan sulfate		<0.20 mg/kg	
Epoxiconazole		<0.10 mg/kg	
Ethaboxam		<0.10 mg/kg	
Ethalfluralin		<0.10 mg/kg	
Ethidimuron (Sulfadiazole)		<0.10 mg/kg	
Ethiofencarb		<0.10 mg/kg	
Ethiofencarb sulfone		<0.10 mg/kg	
Ethiofencarb sulfoxide		<0.10 mg/kg	
Ethion		<0.10 mg/kg	
Ethiprole		<0.10 mg/kg	
Ethirimol		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
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PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Ethofumesate		<0.20 mg/kg	
Ethoprophos (Ethoprop)		<0.10 mg/kg	
Etofenprox		<0.10 mg/kg	
Etoxazole		<0.10 mg/kg	
Etrimfos		<0.10 mg/kg	
Famoxadone		<0.10 mg/kg	
Fenamidone		<0.10 mg/kg	
Fenamiphos		<0.10 mg/kg	
Fenamiphos sulfone		<0.10 mg/kg	
Fenamiphos sulfoxide		<0.10 mg/kg	
Fenarimol		<0.10 mg/kg	
Fenazaquin		<0.10 mg/kg	
Fenbuconazole		<0.10 mg/kg	
Fenchlorphos (Ronnel)		<0.10 mg/kg	
Fenchlorphos oxon		<0.10 mg/kg	
Fenitrothion		<0.10 mg/kg	
Fenobucarb		<0.10 mg/kg	
Fenoxanil (sum of isomers)		<0.10 mg/kg	
Fenoxycarb		<0.10 mg/kg	
Fenpropathrin		<0.10 mg/kg	
Fenpyroximate		<0.10 mg/kg	
Fensulfothion		<0.10 mg/kg	
Fensulfothion oxon		<0.10 mg/kg	
Fensulfothion oxon sulfone		<0.10 mg/kg	
Fensulfothion sulfone		<0.10 mg/kg	
Fenthion		<0.10 mg/kg	
Fenthion oxon		<0.10 mg/kg	
Fenthion oxon sulfone		<0.10 mg/kg	
Fenthion oxon sulfoxide		<0.10 mg/kg	
Fenthion sulfone		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
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PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
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Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Fenthion sulfoxide		<0.10 mg/kg	
Fentrazamide		<0.10 mg/kg	
Fenuron		<0.10 mg/kg	
Fenvalerate/Esfenvalerate (sum of isomers)		<0.20 mg/kg	
Fipronil		<0.10 mg/kg	
Fipronil desulfinyl		<0.10 mg/kg	
Fipronil sulfone		<0.10 mg/kg	
Flonicamid		<0.10 mg/kg	
Fluazifop-butyl		<0.10 mg/kg	
Flucythrinate (sum of isomers)		<0.20 mg/kg	
Fludioxonil		<0.10 mg/kg	
Flufenacet		<0.20 mg/kg	
Flufenoxuron		<0.10 mg/kg	
Flumioxazin		<0.10 mg/kg	
Fluometuron		<0.10 mg/kg	
Fluopicolide		<0.10 mg/kg	
Fluopyram		<0.10 mg/kg	
Fluoxastrobin		<0.10 mg/kg	
Fluquinconazole		<0.10 mg/kg	
Fluridone		<0.10 mg/kg	
Flusilazole		<0.10 mg/kg	
Flutolanil		<0.10 mg/kg	
Flutriafol		<0.10 mg/kg	
Fluvalinate tau- (sum of isomers)		<0.20 mg/kg	
Fonofos		<0.10 mg/kg	
Forchlorfenuron		<0.10 mg/kg	
Formothion		<0.10 mg/kg	
Fosthiazate (sum of isomers)		<0.10 mg/kg	
Fuberidazole		<0.10 mg/kg	
Furalaxyl		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Furathiocarb		<0.10 mg/kg	
Griseofulvin		<0.10 mg/kg	
HCH, alpha- (alpha-BHC)		<0.10 mg/kg	
HCH, beta- (beta-BHC)		<0.10 mg/kg	
HCH, delta- (delta-BHC)		<0.10 mg/kg	
Halofenozide		<0.10 mg/kg	
Haloxyfop-methyl		<0.10 mg/kg	
Heptachlor		<0.10 mg/kg	
Heptachlor endo-epoxide		<0.10 mg/kg	
Heptachlor exo-epoxide		<0.10 mg/kg	
Hexachlorobenzene (HCB)		<0.10 mg/kg	
Hexaconazole		<0.10 mg/kg	
Hexaflumuron		<0.10 mg/kg	
Hexazinone		<0.10 mg/kg	
Hexythiazox		<0.10 mg/kg	
Hydroprene, S- (sum of isomers)		non-analyzable	
Imazalil		<0.10 mg/kg	
Imazamethabenz-methyl		<0.10 mg/kg	
Imidacloprid		<0.10 mg/kg	
Indoxacarb		<0.10 mg/kg	
Ipconazole		<0.10 mg/kg	
Iprovalicarb		<0.10 mg/kg	
Isocarbamid		<0.10 mg/kg	
Isocarbophos		<0.10 mg/kg	
Isofenphos		<0.10 mg/kg	
Isofenphos-methyl		<0.10 mg/kg	
Isoprocarb		<0.10 mg/kg	
Isoprothiolane		<0.10 mg/kg	
Isoproturon		<0.10 mg/kg	
Isoxaben		<0.10 mg/kg	

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Description	5170159	Sampled	Sample results apply as received
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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Isoxadifen-ethyl		<0.10 mg/kg	
Isoxaflutole		<0.10 mg/kg	
Isoxathion		<0.10 mg/kg	
Kresoxim-methyl		<0.10 mg/kg	
Lactofen		<0.10 mg/kg	
Lenacil		<0.10 mg/kg	
Lindane (gamma-HCH, gamma-BHC)		<0.10 mg/kg	
Linuron		<0.10 mg/kg	
Lufenuron		non-analyzable	
MGK 264 (sum of isomers)		<0.10 mg/kg	
Malaoxon		<0.10 mg/kg	
Malathion		<0.10 mg/kg	
Mandipropamid		<0.10 mg/kg	
Mecarbam		<0.10 mg/kg	
Mepanipyrim		<0.10 mg/kg	
Mepanipyrim-2-hydroxypropyl		<0.10 mg/kg	
Mephosfolan		<0.10 mg/kg	
Metaflumizone		<0.10 mg/kg	
Metalaxyl		<0.10 mg/kg	
Metamitron		<0.10 mg/kg	
Metazachlor		<0.10 mg/kg	
Metconazole		<0.10 mg/kg	
Methabenzthiazuron		<0.10 mg/kg	
Methacrifos		<0.10 mg/kg	
Methamidophos		<0.10 mg/kg	
Methidathion		<0.10 mg/kg	
Methiocarb		<0.10 mg/kg	
Methiocarb sulfone		<0.10 mg/kg	
Methiocarb sulfoxide		<0.10 mg/kg	
Methomyl		<0.10 mg/kg	

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Description	5170159	Sampled	Sample results apply as received
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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Methoprotryne		<0.10 mg/kg	
Methoxychlor		non-analyzable	
Methoxyfenozide		<0.10 mg/kg	
Metobromuron		<0.10 mg/kg	
Metolachlor		<0.10 mg/kg	
Metolcarb		<0.10 mg/kg	
Metoxuron		<0.10 mg/kg	
Metrafenone		<0.10 mg/kg	
Metribuzin		<0.10 mg/kg	
Mevinphos (E- and Z-isomers)		<0.10 mg/kg	
Mexacarbate		<0.10 mg/kg	
Mirex		<0.10 mg/kg	
Molinate		<0.10 mg/kg	
Monocrotophos		<0.10 mg/kg	
Monolinuron		<0.10 mg/kg	
Myclobutanil		<0.10 mg/kg	
Naled (Dibrom)		<0.10 mg/kg	
Napropamide		<0.10 mg/kg	
Neburon		<0.10 mg/kg	
Nitenpyram		<0.10 mg/kg	
Nitrofen		<0.10 mg/kg	
Nonachlor, cis-		<0.10 mg/kg	
Nonachlor, trans-		<0.10 mg/kg	
Norflurazon		<0.10 mg/kg	
Norflurazon-desmethyl		<0.10 mg/kg	
Novaluron		<0.10 mg/kg	
Nuarimol		<0.10 mg/kg	
Ofurace		<0.10 mg/kg	
Omethoate		<0.10 mg/kg	
Oxadiazon		<0.10 mg/kg	

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		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Oxadixyl		<0.10 mg/kg	
Oxamyl		<0.10 mg/kg	
Oxamyl oxime		<0.10 mg/kg	
Oxycarboxin		<0.10 mg/kg	
Oxychlordane		<0.10 mg/kg	
Oxydemeton-methyl		<0.10 mg/kg	
Oxyfluorfen		<0.10 mg/kg	
Paclobutrazol		<0.10 mg/kg	
Paraoxon		<0.10 mg/kg	
Paraoxon-methyl		<0.10 mg/kg	
Parathion		<0.10 mg/kg	
Parathion-methyl		<0.10 mg/kg	
Penconazole		<0.10 mg/kg	
Pencycuron		<0.10 mg/kg	
Pendimethalin		<0.10 mg/kg	
Pentachloroaniline		<0.10 mg/kg	
Pentachloroanisole		<0.10 mg/kg	
Pentachlorobenzene		<0.10 mg/kg	
Pentachlorobenzonitrile		<0.10 mg/kg	
Pentachlorothioanisole		<0.10 mg/kg	
Permethrin (sum of isomers)		<0.10 mg/kg	
Perthane (Ethylan)		<0.10 mg/kg	
Phenmedipham		<0.10 mg/kg	
Phenthoate		<0.10 mg/kg	
Phorate		<0.10 mg/kg	
Phorate sulfone		<0.10 mg/kg	
Phorate sulfoxide		<0.10 mg/kg	
Phosalone		<0.10 mg/kg	
Phosmet		<0.10 mg/kg	
Phosmet oxon		<0.10 mg/kg	

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Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
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		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Phosphamidon (E- and Z-isomers)		<0.10 mg/kg	
Phoxim		<0.10 mg/kg	
Picolinafen		<0.10 mg/kg	
Picoxystrobin		<0.10 mg/kg	
Piperonyl butoxide		<0.10 mg/kg	
Piperophos		<0.10 mg/kg	
Pirimicarb		<0.10 mg/kg	
Pirimicarb-desmethyl		<0.10 mg/kg	
Pirimiphos-ethyl		<0.10 mg/kg	
Pirimiphos-methyl		<0.10 mg/kg	
Pirimiphos-methyl, N-desethyl-		<0.10 mg/kg	
Prallethrin		<1.0 mg/kg	
Pretilachlor		<0.10 mg/kg	
Prochloraz		<0.10 mg/kg	
Procymidone		<0.10 mg/kg	
Prodiamine		<0.10 mg/kg	
Profenofos		<0.10 mg/kg	
Profluralin		<0.10 mg/kg	
Promecarb		<0.10 mg/kg	
Prometon		<0.10 mg/kg	
Prometryn		<0.10 mg/kg	
Propanil		<0.10 mg/kg	
Propaquizafop		<0.10 mg/kg	
Propargite		<0.10 mg/kg	
Propetamphos		<0.10 mg/kg	
Propham		<0.10 mg/kg	
Propiconazole (sum of isomers)		<0.10 mg/kg	
Propoxur		<0.10 mg/kg	
Propyzamide (Pronamide)		<0.10 mg/kg	
Prosulfocarb		<0.10 mg/kg	

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Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Prothioconazole-desthio		non-analyzable	
Prothiofos		<0.10 mg/kg	
Pymetrozine		non-analyzable	
Pyracarbolid		<0.10 mg/kg	
Pyraclostrobin		<0.10 mg/kg	
Pyraflufen-ethyl		<0.10 mg/kg	
Pyrazophos		<0.10 mg/kg	
Pyrethrum (total)		<1.0 mg/kg	
Pyridaben		<0.10 mg/kg	
Pyridaphenthion		<0.10 mg/kg	
Pyrifenox (E- and Z-isomers)		<0.10 mg/kg	
Pyrimethanil		<0.10 mg/kg	
Pyriproxyfen		<0.10 mg/kg	
Pyroquilon		<0.10 mg/kg	
Quinalphos		<0.10 mg/kg	
Quinoclamine		<0.10 mg/kg	
Quinoxyfen		<0.10 mg/kg	
Quintozene		<0.10 mg/kg	
Quizalofop-ethyl		<0.10 mg/kg	
Rotenone		<0.10 mg/kg	
S421		<0.10 mg/kg	
Schradan (Octamethylpyrophosphoramide)		non-analyzable	
Secbumeton		<0.10 mg/kg	
Siduron		<0.10 mg/kg	
Silthiofam		<0.10 mg/kg	
Simazine		<0.10 mg/kg	
Simeconazole		<0.10 mg/kg	
Simetryn		<0.10 mg/kg	
Spinetoram (spinosyns J and L)		<0.10 mg/kg	
Spinosad (spinosyns A and D)		<0.10 mg/kg	

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Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Spirodiclofen		non-analyzable	
Spiromesifen		<0.10 mg/kg	
Spirotetramat		<0.10 mg/kg	
Spiroxamine (2 diastereoisomers)		<0.10 mg/kg	
Sulfallate		<0.10 mg/kg	
Sulprofos		<0.10 mg/kg	
Tebuconazole		<0.10 mg/kg	
Tebufenozide		<0.10 mg/kg	
Tebufenpyrad		<0.10 mg/kg	
Tebupirimfos		<0.10 mg/kg	
Tebuthiuron		<0.10 mg/kg	
Tecnazene		<0.10 mg/kg	
Teflubenzuron		<0.20 mg/kg	
Tefluthrin		<0.10 mg/kg	
Temephos		<0.10 mg/kg	
Terbacil		<0.10 mg/kg	
Terbufos		<0.10 mg/kg	
Terbufos sulfone		<0.10 mg/kg	
Terbufos sulfoxide		<0.10 mg/kg	
Terbumeton		<0.10 mg/kg	
Terbuthylazine		<0.10 mg/kg	
Terbutryn		<0.10 mg/kg	
Tetrachloroaniline, 2,3,5,6-		<0.10 mg/kg	
Tetrachloroanisole, 2,3,4,5-		<0.10 mg/kg	
Tetrachlorvinphos		<0.10 mg/kg	
Tetraconazole		<0.10 mg/kg	
Tetradifon		<0.10 mg/kg	
Thiabendazole		<0.10 mg/kg	
Thiabendazole-5-hydroxy-		<0.10 mg/kg	
Thiacloprid		<0.10 mg/kg	

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Norco CA 92860 United States

Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Thiamethoxam		<0.10 mg/kg	
Thiazopyr		<0.10 mg/kg	
Thiobencarb (Benthiocarb)		<0.10 mg/kg	
Thiodicarb		<0.10 mg/kg	
Thiofanox		<0.10 mg/kg	
Thiofanox sulfone		<0.10 mg/kg	
Thiofanox sulfoxide		<0.10 mg/kg	
Thionazin (Zinophos)		<0.10 mg/kg	
Thiophanate-methyl		<0.10 mg/kg	
Tolclofos-methyl		<0.10 mg/kg	
Tolfenpyrad		<0.10 mg/kg	
Tolylfluanid		<0.10 mg/kg	
Triadimefon		<0.10 mg/kg	
Triadimenol		<0.10 mg/kg	
Triazophos		<0.10 mg/kg	
Tribufos (DEF)		<0.10 mg/kg	
Trichlorfon (Metrifonate)		<0.10 mg/kg	
Trichloroanisole, 2,4,6-		<0.10 mg/kg	
Tricyclazole		<0.10 mg/kg	
Trietazine		<0.10 mg/kg	
Trifloxystrobin		<0.10 mg/kg	
Triflumizole		<0.10 mg/kg	
Triflumuron		<0.10 mg/kg	
Trifluralin		<0.10 mg/kg	
Triforine		<0.20 mg/kg	
Trimethacarb		<0.10 mg/kg	
Triticonazole		<0.10 mg/kg	
Uniconazole		<0.10 mg/kg	
Vamidothion		<0.10 mg/kg	
Vinclozolin		<0.10 mg/kg	

Certificate of Analysis

Better Nutritionals, LLC

3390 Horseless Carriage Dr.
Norco CA 92860 United States

Sample Name:	Canopy Growth Coconut Middle	Eurofins Sample:	11413962
Project ID	BETTER_NUT-20220204-0018	Receipt Date	08-Feb-2022
PO Number	Canopy Growth Bulk - Coconut Pineapple Mango	Receipt Condition	Ambient temperature
		Login Date	04-Feb-2022
Lot Number	2201274	Date Started	08-Feb-2022
Description	5170159	Sampled	Sample results apply as received
		Online Order	11242-16C03DCE

Analysis	Limit	Result	Pass/Fail
Multi-Residue Analysis for hemp products - 500+ compounds			
Zoxamide		<0.10 mg/kg	
Fluxapyroxad		<0.10 mg/kg	

Method References	Testing Location
Elements by ICP Mass Spectrometry (ICP_MS_S)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, Method 2011.19 and 993.14, AOAC INTERNATIONAL, (Modified).
Paquette, L.H., Szabo, A., Thompson, J.J., "Simultaneous Determination of Chromium, Selenium, and Molybdenum in Nutritional Products by Inductively Coupled Plasma/Mass Spectrometry: Single-Laboratory Validation," Journal of AOAC International, 94(4): 1240 - 1252 (2011).

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).

Multi-Residue Analysis for hemp products - 500+ compounds (PEST_HEMP)	**Food Integrity Innovation-Madison** 6304 Ronald Reagan Ave Madison, WI 53704 USA

Official Methods of Analysis, *AOAC Official Method 2007.01*, Pesticide Residues in Foods by Acetonitrile Extraction and Partitioning with Magnesium Sulfate, AOAC INTERNATIONAL (modified).

CEN Standard Method EN 15662: Food of plant origin - Determination of pesticide residues using GC-MS and/or LC-MS/MS following acetonitrile extraction/partitioning and clean-up by dispersive SPE - QuEChERS method.

List of the tested pesticides and their limits of quantification (LOQs) are available upon request.

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).

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Norco CA 92860 United States

Method References	Testing Location
Residual Solvent Analysis in Cannabis and Hemp Matrices (CANN_SOL_S) Internally Developed Method	**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.

food microbiological LABORATORIES, INC.

10653 Progress Way
Cypress, CA 90630
714 657 7527 F 714 657 7234

TO:

Better Nutritionals - Gardena
17120 S. Figueroa Street, Bldg. B
Gardena, CA 90248

Certificate of Analysis

COA #: Bett020422003
COA Date: 02/06/2022
Sample Received: 02/04/2022

Laboratory Results

Sample Description: 7150164 Canopy Growth Tropica Medley 30ct Lot#0000002111 Beginning
Gummies
1/27/2022 - 01/28/2022

FML#: Bett22-00033
Condition Received: Good
Temp. Received: 19.0C

Analysis	Result	Units	Method Reference	Test Date
Aerobic Plate Count	<10	cfu/g	AOAC 966.23	02/04/2022
Coliforms	<3	MPN/g	FDA-BAM online, Ch. 4	02/04/2022
E. coli	<3	MPN/g	FDA-BAM online, Ch. 4	02/04/2022
Listeria monocytogenes	Negative	/25g	AOAC 2019.11	02/04/2022
Mold	<10	cfu/g	AOAC 2014.05	02/04/2022
S. aureus	<10	cfu/g	AOAC 2003.07	02/04/2022
Salmonella	Negative	/25g	AOAC 2020.02	02/04/2022
Yeast	<10	cfu/g	AOAC 2014.05	02/04/2022

Sample Description: 7150164 Canopy Growth Tropica Medley 30ct Lot#0000002111 Middle
Gummies
1/27/2022 - 01/28/2022

FML#: Bett22-00034
Condition Received: Good
Temp. Received: 19.0C

Analysis	Result	Units	Method Reference	Test Date
Aerobic Plate Count	<10	cfu/g	AOAC 966.23	02/04/2022
Coliforms	<3	MPN/g	FDA-BAM online, Ch. 4	02/04/2022
E. coli	<3	MPN/g	FDA-BAM online, Ch. 4	02/04/2022
Listeria monocytogenes	Negative	/25g	AOAC 2019.11	02/04/2022
Mold	<10	cfu/g	AOAC 2014.05	02/04/2022
S. aureus	<10	cfu/g	AOAC 2003.07	02/04/2022
Salmonella	Negative	/25g	AOAC 2020.02	02/04/2022
Yeast	<10	cfu/g	AOAC 2014.05	02/04/2022

Approved by: Karilyn Gonzales

Karilyn Gonzales, M.S. **Laboratory Director**

The results of these tests relate only to the samples tested. This report shall not be reproduced except in full, without the written consent of the laboratory.

food microbiological LABORATORIES, INC.

10653 Progress Way
Cypress, CA 90630
714 657 7527 F 714 657 7234

TO:

Better Nutritionals - Gardena
17120 S. Figueroa Street, Bldg. B
Gardena, CA 90248

Certificate of Analysis

COA #: Bett021622001
COA Date: 02/18/2022
Sample Received: 02/16/2022

Laboratory Results

Sample Description: 7150164 Canopy Growth Tropica Medley 30ct Lot#0000002111 End Gummies
1/27/2022 - 01/28/2022

FML#: Bett22-00047
Condition Received: Good
Temp. Received: 20.0C

Analysis	Result	Units	Method Reference	Test Date
Aerobic Plate Count	<10	cfu/g	AOAC 966.23	02/16/2022
Coliforms	<3	MPN/g	FDA-BAM online, Ch. 4	02/16/2022
E. coli	<3	MPN/g	FDA-BAM online, Ch. 4	02/16/2022
Listeria monocytogenes	Negative	/25g	AOAC 2019.11	02/16/2022
Mold	<10	cfu/g	AOAC 2014.05	02/16/2022
S. aureus	<10	cfu/g	AOAC 2003.07	02/16/2022
Salmonella	Negative	/25g	AOAC 2020.02	02/16/2022
Yeast	<10	cfu/g	AOAC 2014.05	02/16/2022

Approved by: Karilyn Gonzales

Karilyn Gonzales, M.S. **Laboratory Director**

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