



# NuEthix

FORMULATIONS

5208 ARBOR KNOLL LN INDEPENDENCE, KY 41051 • WWW.NUETHIX.COM

## CERTIFICATE OF ANALYSIS

Product: GOURMET GREENS BERRY

Product code: NU301

DATE: 04/24/2023

Lot No: 2301197

Serving Size : 10169.60 mg

Manufacture Date: 03/2023

### PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Description/Appearance	Pink to Purple	Pinkish Purple	Organoleptic
Odor/ Flavor	Characteristic	Characteristic	Organoleptic
Spectral Match	Consistent With Standard	Consistent	FT-IR

### AMOUNT PER SERVING

#### INGREDIENT

<u>INGREDIENT</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Vitamin C (Ascorbic Acid)	NLT 99mg	119.39 mg	Titration
Carrot Root Powder	NLT 700mg	700mg	PPCS‡
Cranberry Fruit Powder	NLT 250mg	250mg	PPCS‡
Beet Root Powder	NLT 500mg	500mg	PPCS‡
Black Raspberry Fruit Powder	NLT 250mg	250mg	PPCS‡
Strawberry Fruit Powder	NLT 250mg	250mg	PPCS‡
Plum Fruit Powder	NLT 250mg	250mg	PPCS‡
Raspberry Fruit Extract 4:1	NLT 250mg	250mg	PPCS‡
Blackberry Fruit Powder	NLT 250mg	250mg	PPCS‡
Papaya Fruit Powder	NLT 250mg	250mg	PPCS‡
Radish Root Powder	NLT 250mg	250mg	PPCS‡
Kiwi Fruit Powder	NLT 200mg	200mg	PPCS‡
Watermelon Fruit Powder	NLT 200mg	200mg	PPCS‡
Purple Cabbage Leaf Powder	NLT 200mg	200mg	PPCS‡
Japanese Knotweed Root Extract 4:1	NLT 100mg	100mg	PPCS‡
Green Tea Leaf Extract 4:1	NLT 86.43mg	86.43mg	PPCS‡
Pomegranate Fruit Extract 4:1	NLT 86.43mg	86.43mg	PPCS‡
Quercetin Dihydrate	NLT 86.43mg	86.43mg	PPCS‡
Acerola Fruit Powder	NLT 86.43mg	86.43mg	PPCS‡
Grape Seed Extract 4:1	NLT 86.43mg	86.43mg	PPCS‡
Blueberry Leaf Extract 4:1	NLT 86.43mg	86.43mg	PPCS‡
Bilberry Fruit Extract 4:1	NLT 86.43mg	86.43mg	PPCS‡
Bromelain 600 Gdu/Gm	NLT 70mg	70mg	PPCS‡
Turmeric Root Ext 7% Curcuminoids	NLT 60mg	60mg	PPCS‡
Prune Fruit Extract 4:1	NLT 60mg	60mg	PPCS‡
Black Cherry Fruit Extract 4:1	NLT 60mg	60mg	PPCS‡
Kale Leaf Powder	NLT 10mg	10mg	PPCS‡
Kelp Powder	NLT 10mg	10mg	PPCS‡
Chlorella Cracked Cell Wall Powder	NLT 10mg	10mg	PPCS‡
Alfalfa Herb Powder	NLT 10mg	10mg	PPCS‡
Spirulina Algae Powder	NLT 10mg	10mg	PPCS‡

‡In accordance with 21 CFR § 111.75 (c) or (d) ingredient is exempt from testing. Result is substantiated through component testing and/or examination; in-process testing, examination, and/or monitoring; and other aspects of the established Production and Process Control System (PPCS).



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Broccoli Plant Powder	NLT 10mg	10mg	PPCS‡
Aloe Vera Leaf Powder	NLT 70mg	70mg	PPCS‡
Ginger Root Powder	NLT 70mg	70mg	PPCS‡
Protease	NLT 25mg	25mg	PPCS‡
Amylase	NLT 25mg	25mg	PPCS‡
Lipase	NLT 25mg	25mg	PPCS‡
Cellulase	NLT 25mg	25mg	PPCS‡
Lactase	NLT 25mg	25mg	PPCS‡
Papain	NLT 25mg	25mg	PPCS‡
Nutrim-OB (Gluten Free Oat Bran Powder)	NLT 1400mg	1400mg	PPCS‡
Apple Pectin Powder	NLT 200mg	200mg	PPCS‡
<b>PROBIOTIC BLEND (Dairy Free)</b>	NLT 100mg	120mg	PPCS‡
Lactobacillus Acidophilus			
Lactobacillus Casei			
Bifidobacterium Breve			
Lactobacillus Rhamnosis			
FOS(Fructooligosaccharides)	NLT 2150mg	2150mg	PPCS‡
Organic Acai Fruit Powder	NLT 20mg	20mg	PPCS‡
Goji Berry Fruit Powder	NLT 10mg	10mg	PPCS‡
Mangosteen Fruit Powder	NLT 10mg	10mg	PPCS‡
Noni Fruit Powder	NLT 10mg	10mg	PPCS‡
Organic Blueberry Fruit Powder	NLT 10mg	10mg	PPCS‡
Organic Pomegranate Fruit Powder	NLT 20mg	20mg	PPCS‡
Organic Raspberry Fruit Powder	NLT 20mg	20mg	PPCS‡
Organic Bilberry Fruit Powder	NLT 20mg	20mg	PPCS‡

### CONTAMINANTS

#### MICROBIOLOGICAL

Total Aerobic Plate Count	<10 <sup>7</sup> cfu/g	8000 cfu/g	USP <61>
Total Yeast and Mold (Y&M)	<10 <sup>5</sup> cfu/g	200 cfu/g	USP <61>
Enterobacteriaceae	<10 <sup>4</sup> cfu/g	<10 cfu/g	USP <62>
Salmonella spp.	Absent	Absent	USP <62>
E. Coli	Absent	Absent	USP <62>
Staphylococcus aureus	Absent	Absent	USP <62>

#### HEAVY METALS:

Mercury (2µg/day)	≤ 0.1967 ppm	0.0080 ppm	ICP/MS
Lead (8.8µg/day)	≤ 0.8653 ppm	0.0410 ppm	ICP/MS
Arsenic (10µg/day)	≤ 0.9833 ppm	0.0096 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.4032 ppm	0.0117 ppm	ICP/MS

#### GLUTEN

NMT 20 ppm	< 4 ppm	ELISA
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