



# NuEthix

FORMULATIONS

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

## CERTIFICATE OF ANALYSIS

Product: NuYouth + Collagen

DATE: **02/28/2023**

Product code : **NU190**

Lot No: **2212295**

Serving Size : **17500.00 mg**

Manufacture Date: **01/2023**

### PHYSICAL CHARACTERISTICS

<u>TEST</u>	<u>SPECIFICATION</u>	<u>RESULT</u>	<u>METHOD</u>
Description/Appearance	Off White to Light Yellow	Off White	Organoleptic
Odor/ Flavor	Odorless	Odorless	Organoleptic
Spectral Match	Consistent With Standard	Consistent	FT-IR

### AMOUNT PER SERVING

#### INGREDIENT

Protein (from Verisol® (Bovine Collagen Peptides), Fortigel® B, Fortibone® (Gelatin Hydrolysate), Tendoforte® B (Gelatin Hydrolysate)	NLT 15gm	15.97gm	Kjeldahl
---	----------	---------	----------

### CONTAMINANTS

#### MICROBIOLOGICAL

Total Aerobic Plate Count	<10 <sup>3</sup> cfu/g	100 cfu/g	USP <61>
Total Yeast and Mold (Y&M)	<10 <sup>2</sup> cfu/g	<10 cfu/g	USP <61>
Enterobacteriaceae	<10 <sup>2</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)	≤ 0.1143 ppm	<0.001 ppm	ICP/MS
Lead (8.8µg/day)	≤ 0.5029 ppm	0.0122 ppm	ICP/MS
Arsenic (10µg/day)	≤ 0.5714 ppm	0.0087 ppm	ICP/MS
Cadmium (4.1µg/day)	≤ 0.2343 ppm	<0.001 ppm	ICP/MS