

2 treat



# YOUTH SERUM™

with Extremozyme® Technology 🔊 5.4 pH +/- 0.5

# IMMEDIATE SMOOTHING & TIGHTENING, LONG-TERM WRINKLE REDUCTION, RESTORATIVE

#### BENEFITS

- Clinically proven to increase collagen synthesis
- Contains safe growth factors that shield skin from cancer development
- Helps prevent DNA damage with Extremozyme technology
- Immediately smoothes fine lines and wrinkles
- Provides immediate and long-term improvements
- Improves skin firmness and elasticity
- Excellent for use under makeup
- Safe around the eye area (passed ocular irritancy tests)
- Paraben-free

#### COMMENTS

YOUTH SERUM is designed to give skin the best of both worlds: instant smoothing and tightening, with dramatic wrinkle reduction over time. Intelligent proteins target damaged sites, strengthen dermal structure, and instantly smooth fine lines for an immediately firmed complexion. Meanwhile, YOUTH SERUM's safe, bio-identical growth factors gradually rebuild lost collagen to reduce fine lines and wrinkles long-term. Our patented Extremozyme technology, combined with a powerful blend of antioxidants, including vitamins A, C, E, and centella asiatica, encourage cellular health, provide UV photoprotection and prevent environmental damage. The result is a more youthful, vibrant and resilient complexion.

YOUTH SERUM can be applied all over the face and neck, and is even safe to use around the eye area.

#### INDICATIONS

- All skin types
- Fine lines and wrinkles
- Rough skin texture
- Loose, sagging skin

### INCLUDED IN REGIMES AND PROTOCOLS

ANTI-AGING (ADVANCED)



# VOUTH SERUM™ with Extremezyme® Technology

with Extremozyme® Technology 5.4 pH +/- 0.5



DESCRIPTION Straw to light amber, slightly opaque gel.

## INGREDIENT FEATURES

KEY INGREDIENTS	DESCRIPTION
EXTREMOZYMES 👽 3.0%	A proprietary combination of extremophilic enzymes (Extremozymes), clinically proven to protect and repair fragile proteins and DNA components.
AHNFELTIA CONCINNA EXTRACT 1.0%	An intertidal seaweed algae extract from the Rhodophyta group containing proteoglycans, peptides, polypeptides and glycans. Contains a large quantity of 4-hydroxyproline, an unusual amino acid found only in collagen, which triggers the epidermis to begin the collagen repair process.
INTELLIGENT PEPTIDES & PROTEINS 2.0%	Primarily pseudoalteromonas ferment extract, a glycoprotein from the Antarctic Sea, and hydrolyzed wheat and soy proteins. Clinically proven to identify and adhere to damaged sites, providing targeted regeneration.
COPPER TRIPEPTIDE-1 GROWTH FACTOR (Bioidentical)	Copper tripeptide-1 (bioidentical) has been clinically proven to stimulate the synthesis of collagen in skin fibroblasts and increase accumulation of total proteins, glycosaminoglycans (in a biphasic curve), and DNA in dermal wounds. The Copper tripeptide-1 sequence is present in collagen, and it is suggested that the Copper tripeptide-1 is released after tissue injury. <sup>1</sup> Copper tripeptide-1 also increases synthesis of decorin: a small proteoglycan in the regulation of collagen synthesis, in wound-healing regulation, and in antitumor defense. <sup>2</sup>
ASIATICOSIDE, ASIATIC ACID, AND MADECASSIC ACID (Sourced from Centella Asiatica) 0.3%	Efficacious antioxidants that stimulate collagen synthesis and improve microcirculation, capillary flow, and vascular tone, to promote wound healing and reduction of scar tissue.
RETINYL PALMITATE (Vitamin A), TOCOPHERYL ACETATE (Vitamin E), ASCORBYL PALMITATE (Vitamin C) 1.5%	Powerful vitamin antioxidant blend, encapsulated in a liposome for ease of penetration.

<sup>1</sup> Maquart FX, Pickart L, Laurent M, Gillery P, Monboisse JC, Borel JP. Stimulation of collagen synthesis in fibroblast cultures by the tripeptide-copper complex glycyl-L-histidyl-L-lysine-Cu<sup>2+</sup>. *FEBS Lett.* 1988;238(2):343–6.

<sup>2</sup> Siméon A, Wegrowski Y, Bontemps Y, Maquart FX. Expression of glycosaminoglycans and small proteoglycans in wounds: modulation by the tripeptide-copper complex glycyl-L-histidyl-L-lysine-Cu<sup>2+</sup>. J Invest Dermatol. 2000; 115(6):962-8.

#### INGREDIENTS

Water/Aqua/Eau, PVP, Caffeine, Glycerin, Disodium EDTA, Hydroxyethylcellulose, Ceratonia Siliqua (Locust Bean) Gum, Hydrolyzed Casein, Pseudoalteromonas Ferment Extract, Hydrolyzed Wheat Protein, Hydrolyzed Soy Protein, Tripeptide-10 Citrulline, Tripeptide-1, Lecithin, Butylene Glycol, Xanthan Gum, Carbomer, Triethanolamine, Caprylyl Glycol, Phenoxyethanol, Ahnfeltia Concinna Extract, Beta Vulgaris (Beet) Root Extract [Extrait de racine de betterave], Haberlea Rhodopensis Leaf Extract, Yeast Extract/Faex/Extrait de levure, Acetyl Tyrosine, Proline, Hydrolyzed Vegetable Protein, Adenosine Triphosphate, Ergothioneine, Saccharide Isomerate, Hydrolyzed Wheat Protein/PVP Crosspolymer, VP/Dimethylaminoethylmethacrylate Copolymer, Phospholipids, Tocopheryl Acetate, Retinyl Palmitate, Ascorbyl Palmitate, Asiaticoside, Asiatic Acid, Madecassic Acid, 1,2-Hexanediol.

CAUTIONS For external use only. Avoid contact with eyes. Store in a cool place.

