

## AnteAGE MD® Serum & Accelerator System

1 oz (30 ml) | All Skin Types, All Ages

**AnteAGE MD® System** is a powerful duo to take on all of your skin concerns in just two simple steps.

**The AnteAGE MD® Serum** restores and protects with a fast absorbing formula of concentrated growth factors, antioxidants and peptides.

**AnteAGE MD® Accelerator** is packed with powerful actives including vitamins C and E, bakuchiol, a retinol alternative, and growth factors to activate repair at the cellular level.

Use both products daily to improve the health and appearance of skin at any age. Use serum pre-procedure to prep the skin for optimal recovery. Use post-procedure as a topical adjuvant following laser, microneedling, abrasive, and other ablative or collagen inducing treatments.



### APPLICATION & USAGE

AM/PM. On clean skin, massage 2-3 pumps of AnteAGE MD® Serum into face and neck until absorbed. Proceed with 2-3 pumps of AnteAGE MD® Accelerator.

### KEY SELLING POINTS

- Contains the ingredients needed for healthy skin, including vitamin C, E, and bakuchiol (retinol alternative).
- Formulated with nano-lipid envelopes to ensure delivery.
- Anti-inflammatory portfolio of cytokines and added recombinant growth factors for healing potential.
- Calming and soothing, perfect for sensitive, damaged skin.
- Recommended for skin post microneedling, laser, and RF treatments.
- Safe for women who are pregnant or breastfeeding.

### KEY INGREDIENTS & FUNCTIONS: SERUM

<b>Bone Marrow Mesenchymal Stem Cytokines</b>	Physiologically balanced bio-signals released upon culture of Bone Marrow stem cells. Acting as the “command and control” over the processes of healing and inflammation.
<b>Niacinamide (Vitamin B3)</b>	Well researched benefits included an increase in epidermal ceramide and fatty acid levels, reduction of transepidermal water loss, reduction in unwanted pigmentation, supporting collagen synthesis and decreasing inflammation.
<b>Carnosine</b>	A dipeptide that targets the interaction of proteins and sugar molecules which create pro-aging Advanced Glycation End Products or AGEs. Also acts as a powerful antioxidant.
<b>Palmitoyl Oligopeptide</b>	Anti-aging peptide that stimulates the synthesis of collagen and hyaluronic acid in the deep layers of the skin. Provides mild UV protection, and has been shown to duplicate the effects of retinoids without the irritation.
<b>Palmitoyl Tetrapeptide-7</b>	Anti-aging peptide complex that acts as a cellular messenger to stimulate collagen and Hyaluronic Acid to increase skin elasticity and tone. Synthesizes ECM and improves the visible appearance of wrinkles.
<b>Catechins &amp; Flavonoids</b>	Botanical based, well-researched anti-oxidants. The active constituents of these botanicals are powerhouse molecules that defend and protect the skin from environmental assault.

<b>Transforming Growth Factor Beta 3 (TGFβ-3)</b>	Regulates epidermal and dermal cells in healing skin, modulates inflammation and reduces scar formation.
<b>Insulin-Like Growth Factor 1 (IGF-1)</b>	This is the major mediator of growth hormone stimulated somatic growth, and mediator of GH-independent anabolic responses.
<b>Interleukin-10 (IL-10)</b>	An anti-inflammatory cytokine that is responsible for controlling the over expression of pro-inflammatory cytokines seen in abundance within acneic skin.

**Serum Ingredients:**

Water (Aqua), Human Bone Marrow Stem Cell Conditioned Media, Cetyl Ethylhexanoate, Niacinamide, Dimethyl Isosorbide, Polyacrylate-13, Glycerin, Hydrolyzed Myrtus Communis Leaf Extract, Butylene Glycol, Carbomer, Polysorbate 20, Palmitoyl Tripeptide-1, Palmitoyl, Tetrapeptide-7, Polyisobutene, Benzyl Alcohol, Salicylic Acid, Sorbic Acid, Sorbitan Isostearate, Carnosine, Ilex Paraguariensis Leaf Extract, Maltodextrin, Disodium EDTA, TGF-beta 3 (sh-Polypeptide-5), IGF-1 (sh-Oligopeptide-2)

**KEY INGREDIENTS & FUNCTIONS: ACCELERATOR**

<b>Human Beta Defensin 3</b>	A unique anti-microbial peptide that shows a broad range of activity against invading pathogens, helping to support healthy skin ecology and defense systems.
<b>Skin Mimetic Lipids</b>	A combination of ceramides, fatty acids and botanical oils that deeply condition, moisturize and nourish the skins protective lipid barrier.
<b>Tocopheryl Acetate (Vitamin E)</b>	Lipid soluble form of Vitamin E. Powerful antioxidant that prevents lipid peroxidation and defends against the sun's UV rays.
<b>Tetrahexyldecyl Ascorbate (Vitamin C)</b>	Lipid soluble and highly stable form of Vitamin C. Supports healthy collagen production, acts as a powerful free radical scavenger and reduces unwanted pigmentation.
<b>Panthenol (Pro-Vitamin B5)</b>	Acts as a humectant and moisturizer, stimulates collagen production.
<b>Ubiquinone (CoEnzyme Q10)</b>	Responsible for generating cellular respiration and energy (ATP) within the mitochondria. Powerful, lipid soluble antioxidant.
<b>Hyaluronic Acid</b>	Humectant that draws water into the extracellular space within the skin. Rapid increase in hydration and volume.
<b>Iris Isoflavones</b>	Plant-derived molecule acting as a phytoestrogen. Studies show it may prevent photo-aging, stimulates hyaluronic acid production and reduces skin dryness.
<b>Bakuchiol</b>	A novel, plant-derived, retinoid-like molecule that activates retinoic acid receptor activity without the irritation of retinoids; stimulates collagen and elastin; anti-oxidant; anti-inflammatory; anti-microbial.
<b>Munthari, Riberry, and Tasmanian Pepperberry Extracts</b>	A complex blend of three superfruit berries with powerful anti-oxidant and anti-inflammatory characteristics; increases skin hydration and radiance.

**Accelerator Ingredients:**

Water (Aqua), Butylene Glycol, Hydroxypropyl Starch Phosphate, Glycerin, Human Bone Marrow Stem Cell Conditioned Media, C12-15 Alkyl Benzoate, Caprylic/Capric Triglyceride, Cetearyl Alcohol, Tetrahexyldecyl Ascorbate, Bakuchiol, Tocopheryl Acetate, Ethyl Linoleate, Iris Florentina Root Extract, Pentylene Glycol, Tamarindus Indica Seed Gum, Sodium Hyaluronate, Citric Acid, Panthenol, Candelilla/Jojoba/Rice Bran Polyglyceryl-3 Esters, Glyceryl Stearate, Sodium Stearoyl Lactylate, Tremella Fuciformis Sporocarp Extract, Betaine, Potassium Sorbate, Glycosphingolipids, Tasmannia Lanceolata Fruit Extract, Syzygium Luehmannii Fruit Extract, Kunzea Pomifera Fruit Extract, Magnesium Aluminum Silicate, Simmondsia Chinensis (Jojoba) Seed Oil, Thioctic Acid, Ubiquinone, Xanthan Gum, Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin, Hexylene Glycol, hBD3 (sh-Oligopeptide-33), Limnanthes Alba (Meadowfoam) Seed Oil