

MICROBIOME BOOSTING SERUM



SeneGence has set a new standard for the skincare industry with the Microbiome Boosting Serum. This breakthrough innovation reflects over 25 years of scientific expertise and the brand's ongoing dedication to clean, high-performance beauty. As part of a portfolio of more than 300 clean beauty products, the serum represents a major advancement in microbiome care by delivering targeted hydration and essential support for the skin barrier. Formulated with active, probiotic-enriched ingredients, the Microbiome Boosting Serum helps balance the skin's microbiome, enhances radiance, and accelerates skin renewal. The formula adheres to SeneGence's rigorous standards for safety, efficacy, and skin compatibility, being free from mineral oils, sulfates, parabens, gluten, alcohol, and silicones. Clinically proven and suitable for all skin types, it sets a new benchmark for restorative skincare.



OPPORTUNITY

As consumer demand grows for science-backed and clean skincare, microbiome health has emerged as a key area of focus. There is an increasing need for formulas that go beyond surface-level results and instead support the skin's ecosystem at its core. Probiotics help restore microbiome balance by minimizing the presence of harmful bacteria often linked to dryness, oiliness, and sensitivity. This balance strengthens the skin's barrier, improves hydration, and protects against environmental stressors. Prebiotics nourish these beneficial bacteria, promoting their growth while helping to maintain optimal pH levels and supporting the production of natural moisturizing factors. Together, they provide a powerful, foundational approach to long-term skin health.

Strategy

24 months of research

12 revisions

SOLUTION

With the Microbiome Boosting Serum, SeneGence created a formula that delivers the powerful synergy of prebiotics and probiotics to help the skin thrive. Carefully selected prebiotic ingredients fuel the growth of beneficial bacteria, while probiotics reinforce the skin's defenses, reduce moisture loss, and protect against daily stressors. The result is a visibly smoother, more balanced, and better-protected complexion. What sets this serum apart is its ability to support the skin's microbiome while enhancing the effectiveness of active ingredients. After 12 rounds of rigorous formulation and refinement, the serum helps regulate pH, soothe irritation, and create ideal conditions for long-term skin health. This formula was developed to go beyond traditional hydration, it's a next-generation solution that restores skin from the inside out.

"OUR GOAL WAS TO CRAFT A FORMULA THAT SUPPORTS SKIN'S TRUE VITALITY EVERY DAY."

- Varun Koneru, Vice President of Research and Development

FORMULATION



SENEPLEX+

A powerful proprietary complex containing Orchid Stem Cells, Prickly Pear, Sodium Hyaluronate, Panthenol, and Glucosamine. Clinically proven to help fight the signs of aging. The complex accelerates the skin renewal process to help improve skin's hydration levels, leading to the appearance of luminous, brighter, and smoother-looking skin texture.



SUPER PGA HO-5GH

Prebiotic derived from fermented soybeans and Bacillus natto, helps support beneficial skin bacteria, enhances moisture retention, and helps improve skin texture and elasticity.

HYALO-OLIGO®

Small Hyaluronic Acid molecules penetrate deeply into skin, enhancing moisture retention, combating dehydration-induced fine lines and wrinkles for improved elasticity.

CAULERPA LENTILLIFERA EXTRACT

Rare antioxidant-rich prebiotic, known as green caviar, helps boost Hyaluronic Acid, fight oxidative stress, and reduce excess oil.



Results

As the beauty landscape constantly changes with evolving consumer preferences. SeneGence aims to redefine skincare standards and empower consumers to achieve radiant, healthy skin. SeneGence's emergence into microbiome skincare with the Microbiome Skincare Line, which includes the Microbiome Boosting Serum, underscores a commitment to staying at the forefront of industry trends and meeting the evolving needs of consumers.

BASED ON THE 4-WEEK CLINICAL TRIAL

Skin pores improved by

SeneGen

58.3% of participants showed visible pore improvement.



improvement in facial

S'eneGence

11CROBIOME

Facial oiliness 14%



I have been using the Microbiome Boosting Serum for a month and it has changed the appearance of my skin dramatically! I went from suffering break outs around my mouth to clear skin. My skin is soft, hydrated, and adaptable! It has been an extremely positive change for me. -Angela K. 99

> 66 I was so skeptical about how this would be for my skin but after using it for a month, my skin looks and feels amazing! Most of my acne has cleared up and I had tiny patches of blackheads in a few spots which are pretty much gone too! I'm so happy with my skin now! - Jamie S. 99