

# nippi Collagen

Premium Collagen Peptides

**Marine-Derived Collagen—Low Molecular Weight**  
**INCI Name: Soluble Marine Collagen**

## Nippi FreshWater™ Collagen 1000

### Collagen Peptides for Beautiful Skin

FreshWater™ Collagen offers a clean label collagen for multidimensional anti-aging topical applications. Collagen is the key component for supple, radiant, healthy skin, and FreshWater™ Collagen helps by maintaining the integrity of the extracellular matrix. FreshWater™ Collagen increases skin's capacity for water absorption and retention. The result is a reduction in wrinkle depth appearance and an overall increase in smoothness and elasticity for dry, aging skin.



FreshWater™ Collagen is an alternative to other, conventional forms of collagen typically being used in topicals today, such as bovine, porcine, chicken cartilage and synthetic “lab-derived” peptides. Considered the premier ingredient for skin and beauty care, marine collagen has a high capacity for boosting skin's resilience.

FreshWater™ Collagen has been shown to effectively penetrate the stratum corneum to the epidermis and dermis, and the low molecular weight of FreshWater™ Collagen allows it to actively penetrate the transdermal skin layers. Research on ingesting FreshWater™ Collagen has shown that it significantly improves facial skin qualities such as moisture content and relative elasticity, and works to activate fibroblasts and accelerate collagen synthesis.

Collagen is an essential building block for skin. As we age, our innate reserves of collagen are gradually depleted, resulting in a noticeable lack of skin firmness, elasticity, hydration and luminosity. FreshWater™ Collagen embraces the “beauty inside and out” concept and provides multidimensional benefits for skin and beauty by increasing skin's hydration and reducing the appearance of wrinkles and fine lines.

Maintaining the amount of collagen is the key to beautiful skin. As early as our 20s, collagen production begins to decrease and our skin's natural reserve of collagen begins to diminish, gradually collapsing the skin's dermal layer and creating an ideal opportunity for wrinkle development. Using collagen daily, both inside and out, helps to improve skin's moisture, softness and smoothness.

### “Inside-Out” Beauty—Collagen for Topical Skin Care

It is essential that we work to increase our collagen levels as we age. Today, consumers are aware of collagen's role in providing clear anti-aging benefits not only as an ingestible but also as a topical application, which preserves and supports beautiful skin, hair and nails. Consumers are opting to forgo injections and lasers, and there is a growing demand in the market for less invasive solutions and holistic clean label natural formulations. FreshWater™ Collagen lends itself to multiple anti-aging topicals including moisturizers, serums, lotions, creams, gels, powders, scrubs, cleansers and masks.

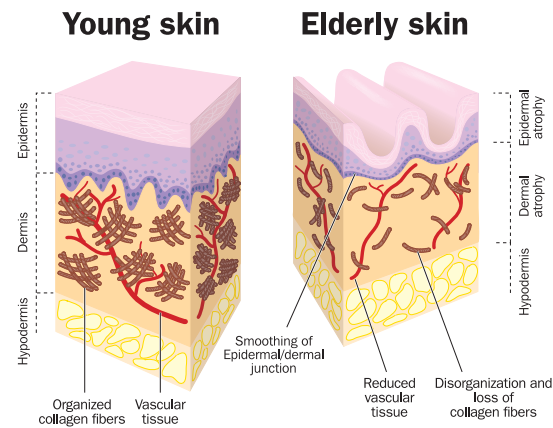
### The Nippi Difference

Science has identified 28 different types of collagen, but type I collagen makes up 75% of our body's collagen glycoproteins and is actually the principal type found throughout the body in most of our tissues, including hair, nails and the skin dermis. FreshWater™ Collagen contains a unique combination of amino acids including hydroxyproline, glycine and proline—the primary agents responsible for stimulating cell regeneration in the skin, hair and nails. These unique peptides stimulate cells in the skin, leading to collagen synthesis through cell activation and growth.

## Skin Health

The skin is the largest organ in the human body and protects the body from various external environmental factors. Skin comprises two layers, the epidermis and the dermis. The dermis contains a large amount of extracellular matrix components such as collagen fibrils and glycosaminoglycans mainly produced by fibroblasts. Collagen is one of the most important and vital structural substances in our bodies: over 75% of our skin is type I collagen.

Maintaining the integrity of the skin's extracellular matrix is important to conserve a youthful appearance. As early as our 20s, collagen production begins to decrease and our skin's natural reserve of collagen begins to diminish, gradually collapsing the skin's dermal layer and creating an ideal opportunity for wrinkle development. The aging process is accelerated when the skin is exposed to harmful UVA and UVB light: the water content of the outermost layer of the epidermis (stratum corneum) declines, the epidermis thickens (hyperplasia), and there is a marked decrease of type I collagen in the dermis.



## Nippi Collagen NA Inc.

Our mission is to bring the world's most premium collagen to the North American market. Research and development within Nippi is continually advancing with our independent institute in Tokyo, Japan. The BioMatrix Research Institute develops and promotes a greater understanding of the precise functions of the components of collagen and continues to lead the world in the study of collagen peptides. The BioMatrix institute also publishes innovative research regarding collagen peptides and has yielded a flurry of novel application opportunities spanning the nutraceutical, cosmetic, functional food and medical industries.

Collagen supplements offer tremendous growth potential, and new creative product launches are continuing to grab consumers' attention in beauty-from-within, cosmeceutical, nutritopical and combination "inside-out" applications. At Nippi, we offer collagen peptides extracted through a complex proprietary hydrolysis process. Nippi Collagen is produced from 100% fish skin and scales that would otherwise be discarded and is sourced from a sustainable and traceable supply chain. Nippi Collagen is not irradiated and is GMO-free, presenting unmatched advantages. Nippi collagen peptides are odor- and taste-free and are considered superior to other collagen-based products.

Perfectly suited for topical and ingestible formulations, the Nippi Collagen range is ideal for all skin, body, sun and personal care applications as well as beauty-from-within formulations.

Nippi Collagen is lactose-, soy- and gluten-free.

\* These statements have not been evaluated by the FDA. This product is not intended to diagnose, treat, cure or prevent any disease.