

# PREMIER RESEARCH LABS

## DERMAVEN™



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### DO YOU WANT BEAUTIFUL SKIN, HAIR AND NAILS?

Welcome to **DermaVen™** and its revolutionary ingredient, solubilized keratin. Supplementing with bio-available keratin can promote skin firmness, elasticity and protein structure.

Keratin also helps promote skin brightness and radiance through its natural antioxidant properties; it also assists SOD and glutathione production. For hair health, keratin promotes hair strength and luster. It also **promotes nail strength and elasticity**. Wow - what a multi-beauty-use ingredient!



These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure or prevent any disease.



1. Holding skin together to form a barrier and prevent skin cells from tearing apart
2. Forming the outermost layer of our skin that protects us from the environment

Because Keratin is an innately rich source of sulfur it supports the body’s collagen and keeps complexions youthful and the hair glossy and smooth. Sulfur has been called nature’s “beauty mineral” because when you have enough sulfur in your body, your skin and hair are glowing and radiant.

**Keratin For The Hair:** *Clinically supports overall hair health and strength.* Over 90% of the dry weight of hair’s comprised of proteins called keratins, which have a high disulfide content, from its amino acid cysteine. When the sulfur molecules from cysteine bond together they form very strong disulfide bridges and strengthen the hair. Different parts of the hair have different cysteine levels, leading to harder or softer hair material and thus give some straight hair and others curly hair. When the hair is in stress Keratin supplementation has clinically demonstrated its ability to support hair strength and overall hair health.

**Keratin For The Nails:** *Clinically promotes nail strength, elasticity and moisture.* Keratin naturally pushes upward from the base of the nail and hardens as keratinocytes promoting the length, strength and overall health of the nails. Without this keratinization process nails would easily damage and break.

Keratins sulfur molecules from cysteine bond together to form very strong links called disulfide bonds. The more flexible and elastic keratins of hair will have fewer of these disulfide bonds than the keratins in fingernails. Nail strength is supported by the presence of keratin and the keratinization process.

**WHAT IS KERATIN?**

Keratin is one of the fibrous structural proteins that supports epithelial cells from damage or stress and is recognized as the key structural component critical to skin, hair and nails. Several types of keratins work together to make strong, tough fibrous proteins. For instance, keratin 5 works with keratin 14 to support elasticity and flexibility in the skin. Other keratins work together to form the hard fibrous strands found in hair and nails. Keratin is the critical structural material making up the outer layer of the human skin.

Keratins contains an exceptionally high content of the amino acid cysteine, which is in itself an abundant source of sulfur molecules. Sulfur is the third most abundant mineral in the body and is an essential mineral that nourishes and promote the health, strength and appearance of skin, hair and nails.

**WHAT DOES IT MEAN THAT THE KERATIN IS SOLUBILIZED?**

Keratin by itself is not water soluble. Premier Research Labs, DermaVen™ uses a patented process yielding solubilized keratin (from New Zealand sheep wool). Distinct from any other water soluble properties, this solubilized keratin uses a unique colloidal dispersion thus giving the Keratin a greater/ higher bioavailability.

**Keratin For The Skin:** *Clinically supports skin moisture, elasticity and firmness.* By supporting the protein structure, Keratin promotes skin firmness and elasticity. Keratin is a protein that exists in many types of cells but is essential to the epithelial cells that make up the skin. As an intermediate filament, Keratin serves two essential purposes for the skin:

**AT 500 mg PER DAY**

This revolutionary patented process comprised of solubilized keratin provides the body with a more bioavailable keratin, which aids in clinically supporting and promoting radiant Skin, Hair and Nails.

**INGREDIENTS**

Two Vegetarian Capsules Provide:

Calcium (as carbonate from coral)	27 mg
Magnesium (as carbonate from coral)	13 mg
Keratin (solubilized)	500 mg

Other Ingredients: Organic Rice Protein, Marine Coral, Vegetable Cellulose Capsules

**Suggested Use.** Take 2 capsules daily or as directed by a health professional.

Code: 2534 (60 vegetarian caps/bottle)

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