

Product Proposal

Haewon DermaCode95

Haewon Biotech Inc.

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Live Longer, Live Better
Always with Haewon Biotech, Inc.

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• Overview of DermaCode95

Advanced Skin Regeneration with High-Purity PDRN



- Product Name: Haewon DermaCode95
- Product Type: Cosmetic ampoule
- Key Features
 - 95% Purity PDRN (Salmon DNA-based)
 - Supports cell regeneration, wound healing, and elasticity
 - Ensures maximum bioactivity and skin compatibility
 - Clean, minimal formula – no parabens, no artificial color

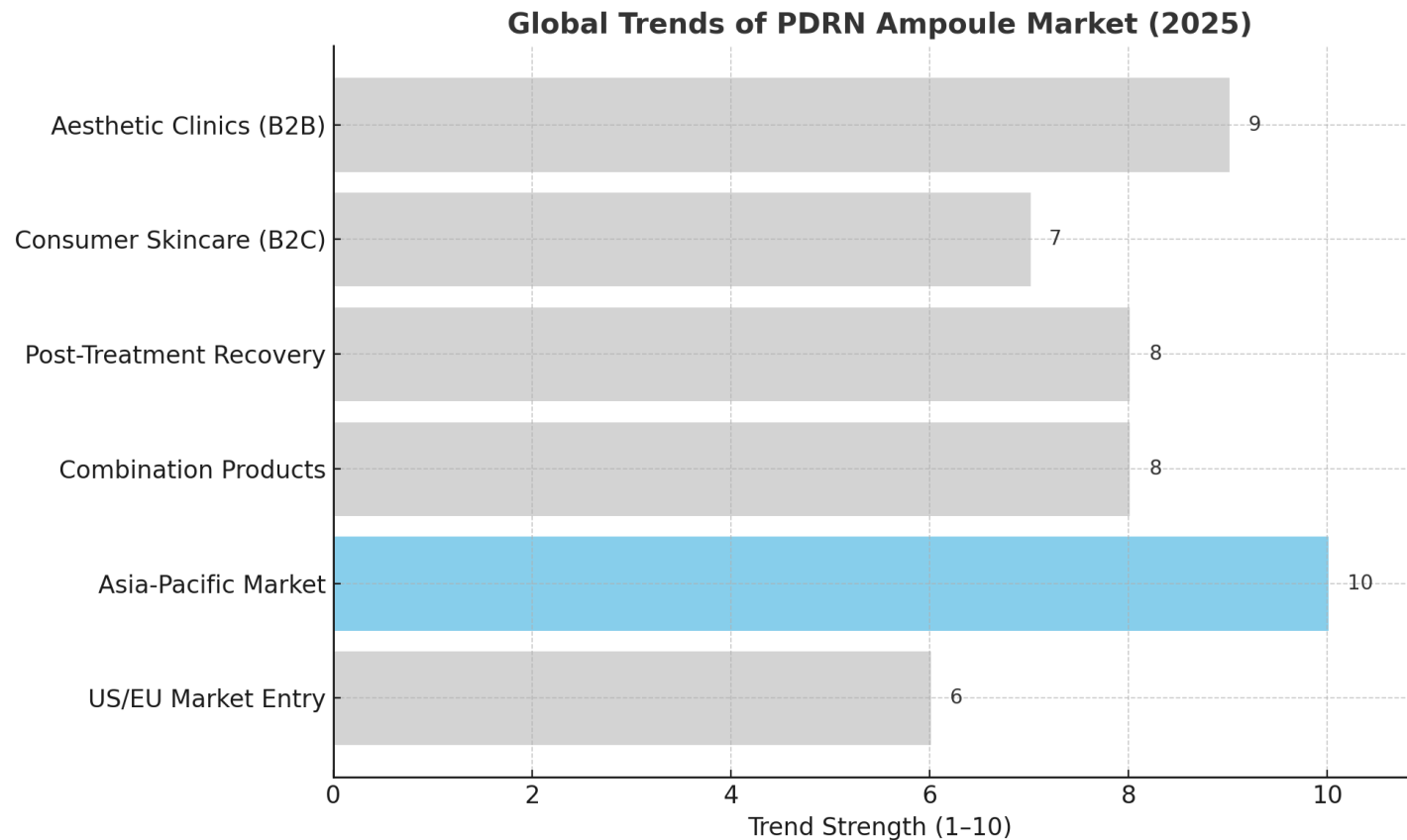
Package Samples



Market Analysis

The Global Trends of the PDRN Ampoule Market (2025).

The Asia-Pacific market shows the strongest trend, followed by applications in aesthetic clinics and combination skincare products.



Global Trends of PDRN Ampoules

Market Growth & Demand

- Increasing demand for **regenerative skincare** and **aesthetic dermatology**.
- PDRN (Polydeoxyribonucleotide) is gaining attention due to its **anti-inflammatory, tissue-repair**, and **anti-aging** properties.
- Asia-Pacific, particularly **South Korea**, Japan, and China, is leading PDRN ampoule innovation and usage in clinics and consumer products.
- Rising interest in **injectables, ampoules, and topical applications** in the West (e.g., US, EU markets).

Trends to Watch

- **Natural-origin & salmon DNA-based claims** (used in marketing).
- Combining PDRN with **hyaluronic acid, growth factors, and peptides**.
- Movement toward **high-concentration** products (like PDRN 95).
- Increased **regulatory scrutiny** and **clinical evidence** driving premium product

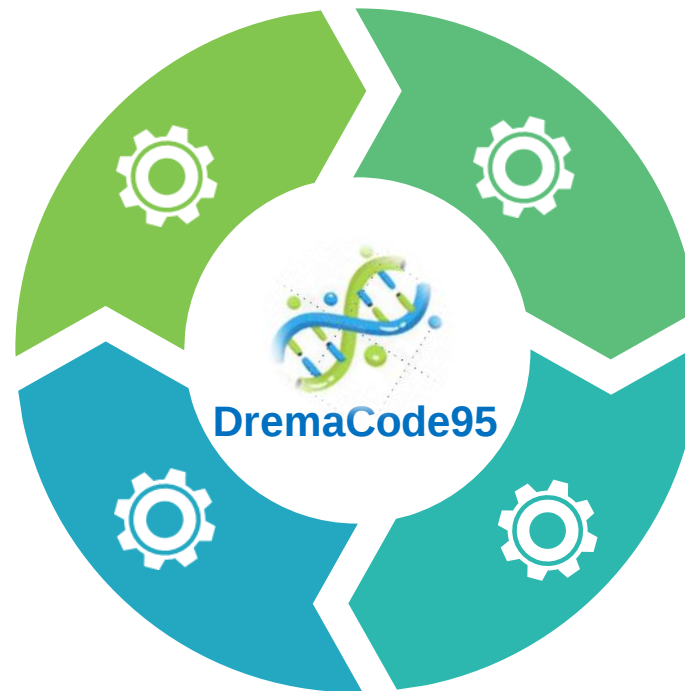
Target Consumers for DermaCode95

Clinical & Professional Market

- Aesthetic clinics using PDRN for post-laser, microneedling, or filler recovery.
- Dermatology & plastic surgery centers offering regenerative treatments.
- Medical spas offering high-end facial ampoule therapies.

International Markets (Export)

- Asia-Pacific (Korea, China, Japan): Highly aware of PDRN efficacy.
- USA & Europe: Increasing demand for clean-label, science-backed skin rejuvenation products.
- CIS & Middle East: Premium aesthetics and regenerative treatments on the rise.



Premium Skincare Enthusiast

- Age 30–60, interested in:
 - Anti-aging
 - Skin regeneration & elasticity
 - Post-treatment homecare
- Highly engaged in K-beauty, luxury skincare, or cosmeceuticals.

Niche Segments

- Postpartum skincare (skin repair & firming)
- Men's skincare market – premium, functional ampoules
- Sensitive skin recovery products

Competitive Advantages of DermaCode95

Ultra High-Purity PDRN (95%)



- Pharmaceutical-grade, extracted from salmon DNA.
- Ensures maximum bioactivity and skin compatibility.

Scientifically Validated Formula



- Supports cell regeneration, wound healing, and elasticity.
- Backed by peer-reviewed clinical research.



Marine-Origin Clean Beauty Concept

- Derived from natural marine sources.
- Free from parabens, artificial colorants, and harsh preservatives.



Versatile Applications

- Post-procedure care
- Microneedling or mesotherapy
- Daily premium skincare



Global-Ready Branding

- Sophisticated design for premium markets
- Compliant with EU/US skincare labeling standards
- Fits K-beauty export category

Benefits of Key Ingredients in DermaCode95

Key Ingredients of DermaCode 95



Roles of PDRN in DermaCode95

Cellular Regeneration

- Stimulates fibroblast proliferation and DNA synthesis.
 - Accelerates skin cell turnover for renewed, youthful skin.



- Reduces inflammation and oxidative stress in the skin.
 - Protects against environmental damage and irritation.



- Improves skin's ability to retain moisture when used with HA.
- Leaves skin plump, smooth, and resilient.



- Promotes angiogenesis (formation of new blood vessels)
- Aids in tissue repair after procedures like microneedling, laser, or peeling



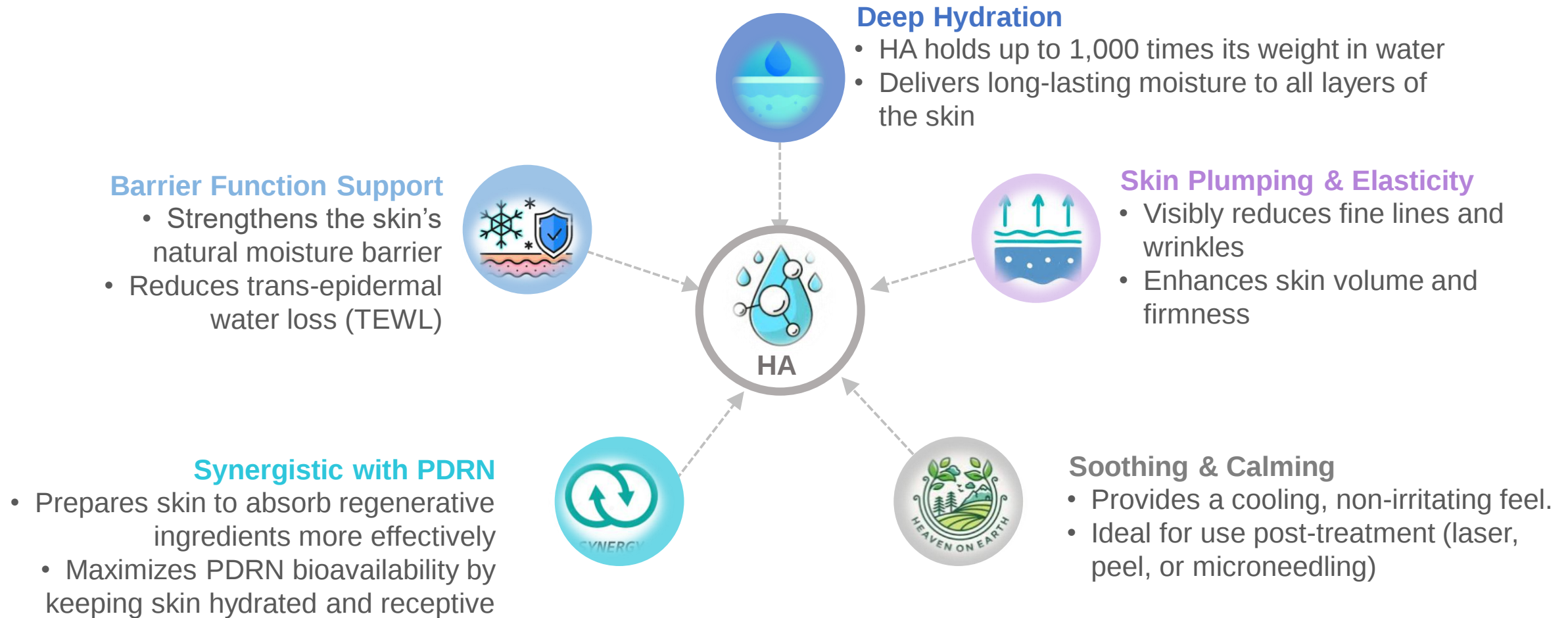
- Enhances collagen types I & III synthesis.
- Improves skin elasticity and firmness over time.



Whitening

- Improve overall skin tone clarity.
- Reduce hyperpigmentation indirectly by accelerating skin cell turnover and repairing sun-damaged skin.

Roles of Hyaluronic Acid in DermaCode95



Product Specifications

Certification & Quality Assurance

- **Premium Quality Ingredients:** Our products are made from carefully selected, **high-quality ingredients** to ensure **maximum effectiveness and safety**.
- We plan to manufacture the product using ingredients(**fucoidan and PDRN**) that we have directly produced.
- **HACCP Certified:** Manufactured in HACCP certified facilities to maintain the highest quality standards.
- **Strict Quality Control:** Each batch is thoroughly tested for heavy metals, microbial contamination, and other impurities to ensure consumer safety.

Conclusion

Advanced Skin Regeneration with High-Purity PDRN

- **Direct Production of PDRN:** Unlike competitors that rely on external suppliers, our company produces this key ingredient in-house, ensuring higher quality control, cost efficiency, and supply stability.
- **DermaCode95** is a next-generation regenerative ampoule that synergistically blends **PDRN, hyaluronic acid, Vitamin C** to revitalize and restore skin from within.
- By harnessing the scientifically backed benefits of **salmon-derived PDRN** and **multi-depth hydration molecules**, DermaCode95 promotes cellular repair, enhances elasticity, and visibly reduces fine lines and wrinkles.
- Its dermatologically safe formula makes it ideal for sensitive and post-treatment skin, offering both **immediate soothing** and **long-term anti-aging results**.
- This formulation represents the **fusion of biotechnology and dermo cosmetic innovation**, making DermaCode95 a standout solution in the premium ampoule skincare market — equally suited for **clinical use or direct B to C premium skincare**.

Thank You