



Midam Lab Asia

PREMIUM AESTHETIC SOLUTION

D.D. BEAM

Dew Diamond Skin Booster Ampoule Solution

THE NEXT EVOLUTION IN CELLULAR REGENERATION



Midam Lab Asia

THE CURATOR OF BIO-TECH

Bridging advanced Korean dermatological science with safe clinical operations.



Scientific Foundation: Focusing on precise protein blending ratios to maximize clinical efficacy without irritation.



Regulatory Excellence: Ensuring 100% legal integrity for global professionals through strictly topical formulas.



B2B Empowerment: Designed exclusively to increase clinic profitability and patient retention.

Manufacturing Partner

Janytree Inc.

Manufactured by South Korea's premier Dermo-Cell cosmetics facility, utilizing pharmaceutical-grade GMP (ISO 22716) quality control standards for professional aesthetic solutions.

PRODUCT OVERVIEW



Luminous Glass-Skin & Deep Renewal

D.D. BEAM is a supreme cellular skin booster designed to trigger fundamental tissue repair while delivering an immediate, hydrated radiant glow.

CLINICAL ACTION

An all-in-one radiance booster that accelerates cellular regeneration, inhibits melanin production, and restores optimal structural hydration from the deepest layers of the dermis.

CORE TECHNOLOGY

Strong Antioxidant Regeneration Chain

D.D. BEAM utilizes 30 proven active ingredients, perfectly blended to combat aging and revive skin cells.

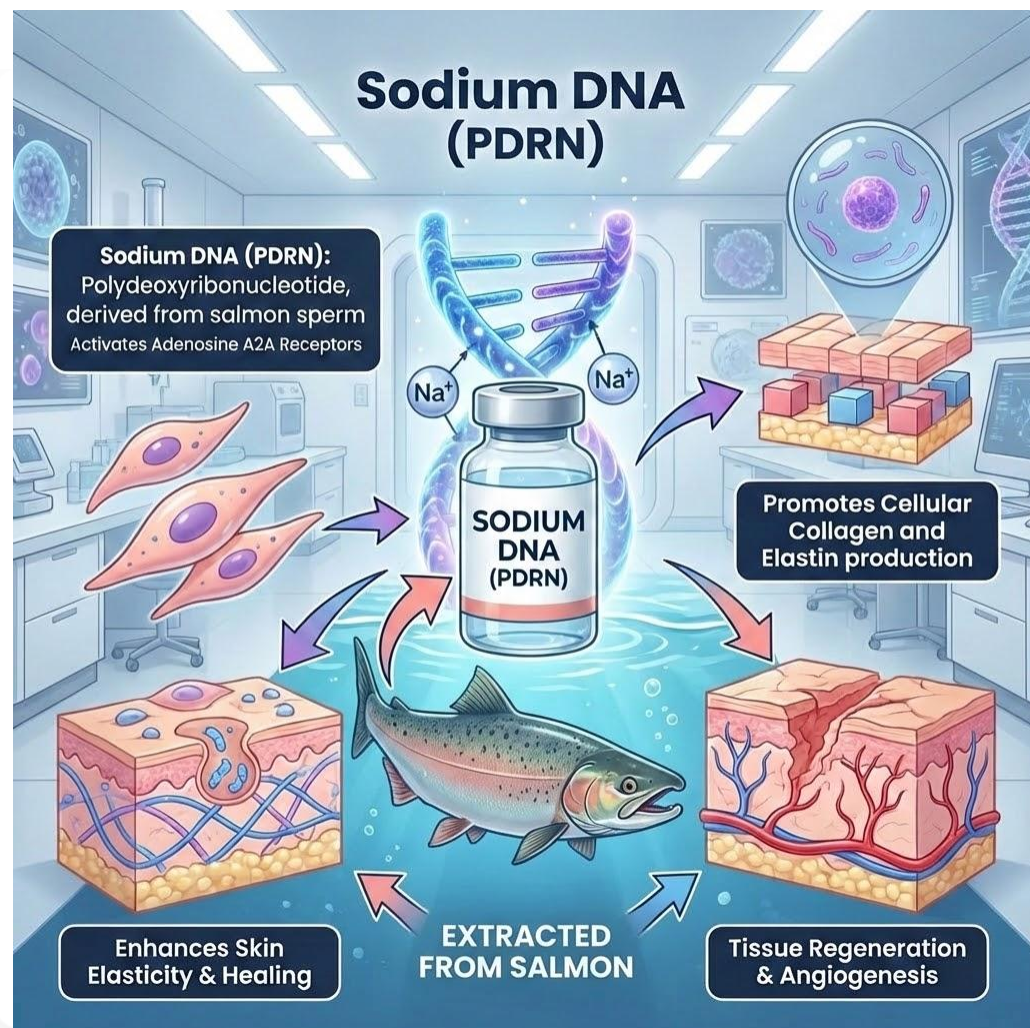
1. Cellular Engine **Sodium DNA (PDRN)**

2. Brightening Core **Glutathione & Vit C**

3. Intensive Calm **Madecassoside**

4. Structural Builder **Peptides & 11 Amino Acids**

ACTIVE 01: SODIUM DNA



The Cellular Engine (0.7%)

Sodium DNA (PDRN) is a premium tissue regenerating ingredient most similar to human base composition, acting directly on cellular vitality.

-  **Tissue Regeneration:** Promotes fibroblast stimulation for rapid wound healing and cell repair.
-  **Density Builder:** Induces collagen and elastin synthesis to thicken the dermal layer.
-  **Vascular Support:** Enhances VEGF production for improved micro-circulation.

ACTIVE 02: MADECASSOSIDE COMPLEX

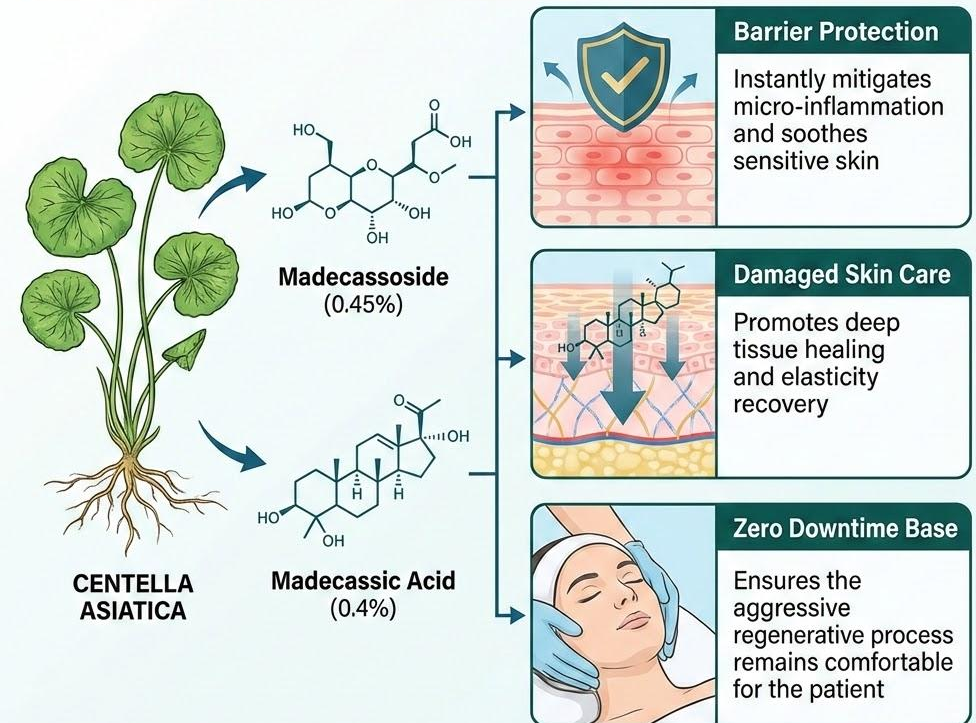
Intensive Soothing (0.85%)

A powerful concentration of Madecassoside (0.45%) and Madecassic Acid (0.4%), key components extracted from Centella Asiatica.

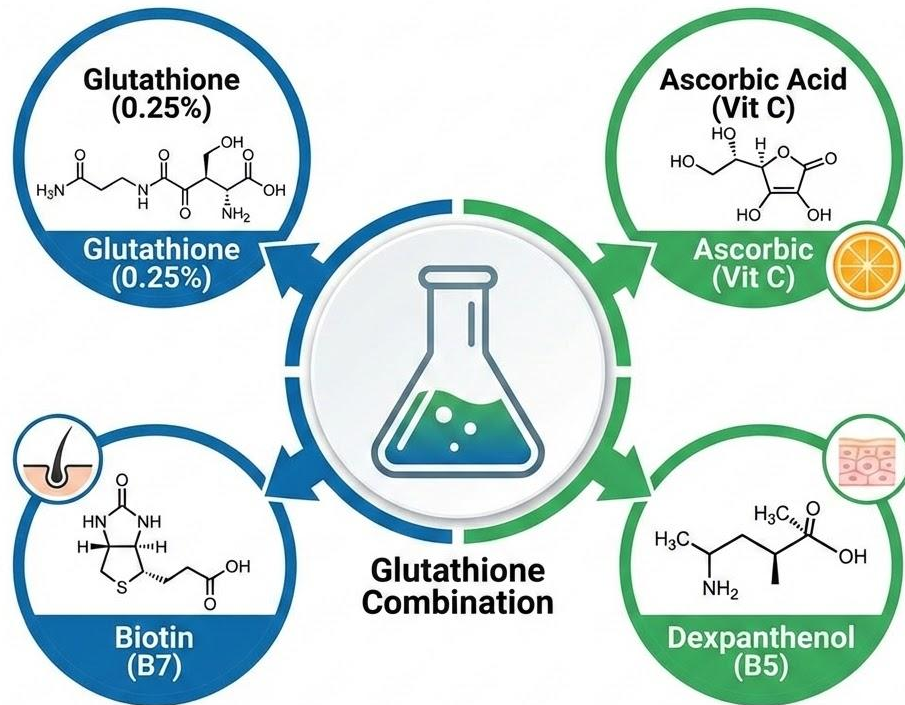
-  **Barrier Protection:** Instantly mitigates micro-inflammation and soothes sensitive skin.
-  **Damaged Skin Care:** Contains triterpenes that promote deep tissue healing and elasticity recovery.
-  **Zero Downtime Base:** Ensures the aggressive regenerative process remains comfortable for the patient.

MADECASSOSIDE COMPLEX

INTENSIVE SOOTHING (0.85%)



ACTIVE 03: GLUTATHIONE & VITAMINS



Formulation:

Formulation: Glutathione (0.25%) combined with Ascorbic Acid (Vit C), Biotin (B7), and Dexpanthenol (B5).

The Brightening Core

A master antioxidant formula featuring Glutathione (0.25%) combined with Ascorbic Acid (Vit C), Biotin (B7), and Dexpanthenol (B5).

- ☀️ **Melanin Inhibition:** Blocks tyrosinase activity to significantly brighten skin tone and fade pigmentation.
- 🛡️ **Radical Neutralization:** Protects against oxidative stress and photo-aging.
- ✚ **Vitamin Synergy:** B-complex vitamins strengthen nails/hair pathways while repairing the epidermal barrier.

ACTIVE 04: STRUCTURAL BUILDERS

4 Peptides + 11 Amino Acids

The fundamental building blocks necessary for skin cells to naturally synthesize new collagen and elastin structures.

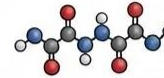
Multi-Peptide Complex (0.6% total)

Oligopeptide-1, 2, 4 & Palmitoyl Tripeptide-1 act as cellular messengers, instructing fibroblasts to firm the skin architecture and smooth wrinkles.

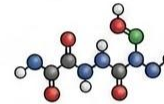
11 Essential Amino Acids

Isoleucine, Valine, Leucine, and 8 others provide direct nutritional supplementation, vastly improving the skin surface and maximizing moisture retention.

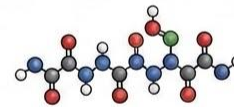
4 PEPTIDES



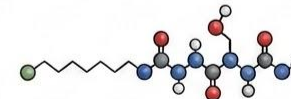
- **Oligopeptide-1**



- **Oligopeptide-2**



- **Oligopeptide-4**



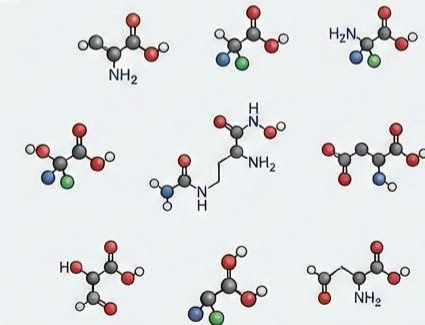
- **Palmitoyl Tripeptide-1**



11 AMINO ACIDS



- **Isoleucine,**
- **Valine,**
- **Leucine,**
- **8 OTHERS**



**Building Blocks
of Proteins**

ACTIVE 05: SODIUM HYALURONATE



Ultimate Moisture Lock

A naturally occurring humectant with a much smaller molecular size than traditional hyaluronic acid, allowing for deeper dermal penetration.

Mechanism of Action



Space Filling: Plumps the intracellular matrix for immediate volume.



Structural Support: Maintains skin elasticity and prevents fine wrinkles.



Cell Protection: Highly stable against oxidative damage, creating a long-lasting, clear, and transparent moisture barrier.

PRECISION MANUFACTURING

Produced under strict ISO 22716 (Cosmetic GMP) standards by Janytree Inc.



INDICATIONS & BENEFITS



Skin Brightening

Inhibits melanin and improves dark circles for a radiant, transparent tone.



Deep Hydration

Provides intense structural moisture, delivering the true "Glass Skin" effect.



Anti-Wrinkle & Density

Induces collagen production to improve fine lines, crow's feet, and dermal density.



Tissue Repair

Accelerates wound healing, tightens pores, and soothes micro-inflammation.

GLOBAL REGULATORY SAFETY

100%

LEGAL COMPLIANCE

Zero Compliance Risk for Clinics

For External Professional Use

D.D. BEAM is meticulously formulated and legally classified as a topical cosmetic. Clinics can offer profound skin booster results using device-based delivery without assuming unauthorized injection liabilities.



KFDA / MFDS (Korea): Official Registration & CFS



TFDA (Thailand): Registered (10-2-6900002252)



GS1 Global: Authorized GTIN tracking

PROFESSIONAL CLINIC PROTOCOL

- 1 Preparation** Cleanse and tone the face. Distribute the D.D. BEAM ampoule evenly across the target treatment areas, focusing on regions with fine lines or pigmentation.
- 2 Device Integration (Synergy)** Combine with **MTS (Microneedling)**, **Iontophoresis (Galvanic)**, or **Electroporation**. This creates physical or electrical pathways, maximizing the deep dermal penetration of Sodium DNA and Peptides.
- 3 Seal & Finish** Complete the treatment with RED LED therapy to boost cellular ATP production and accelerate the PDRN repair process, locking in the antioxidant glaze.

EXPECTED CLINICAL OUTCOMES



Beaming
Effect

With Deep Renewal,
Achieve Luminous "Glass Skin"

D.D. BEAM

The Next Evolution

Upgrade your clinic's glowing portfolio with the most scientifically advanced, legally safe, and highly profitable skin booster solution on the market.

