GENOSYS HR³ MATRIX HAIR SOLUTION α



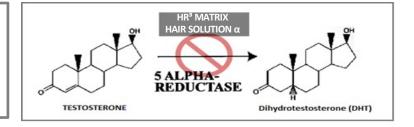


Concept

GENOSYS HR³ MATRIX HAIR SOLUTION α supplies nutrients to the scalp and provides the right environment for healthy scalp with growth factors, peptides and natural extracts.

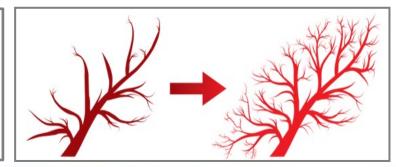
Inhibition of 5α-reductases

It helps to inhibit the formation of 5α -reductases, the key enzyme which converts testosterone to dihydrotestosterone (DHT). The DHT is the leading cause of male hair loss.



Angiogenesis & Vasculogenesis

It promotes both "Angiogenesis", the formation of new blood vessels from pre-existing vessels and "Vasculogenesis", the formation of completely new blood vessels. As the result, blood circulation is improved and more oxygen and nutrients are delivered to the hair follicles.





Contents



[Professional Use]

- HR³ MATRIX HAIR SOLUTION α 5ml x 8ea
- Dropper x 2ea



[Homecare]

- HR³ MATRIX HAIR SOLUTION α 5ml x 8ea
- Delivery Enhancer x 1ea
- Disinfecting Jar x 1ea
- Cleansing Brush x 1ea



How to use

Professional Use



- 1) Part the treatment part using a comb.
- 2) Choose a roller type among MEDI Narrow 0.25 mm $^{\sim}$ 0.5mm and Stamp 0.25 mm $^{\sim}$ 0.5 mm (rolling time 10-15mins)
- 3) Roll or stamp with Hair Solution. (According to the size of treatment, 1/2 of vial (2.5 ml) or 1 vial (5 ml) can be used.
- 4) If 1/2 of vial is used, store the rest amount at a refrigerator until the next treatment.

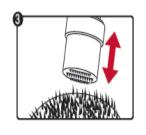


How to use

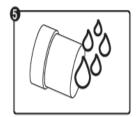
Homecare

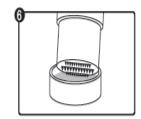












- 1) Remove the cap and metallic lid by pushing up the cap in the direction of the arrow on the cap.
- 2) Install the applicator to the entry of the product.
- 3) Start tapping vertically with a constant pressure.
- 4) After use, separate the applicator from the product by lifting up one side.
- 5) Clean the applicator in running water.
- 6) Soak the sponge in the disinfecting jar with alcohol and stamp the application part to it.
- 7) After drying, keep the application with cap on.
- * Apply the product one or two times a week.

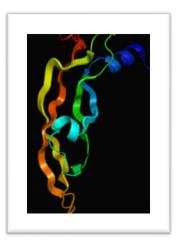




KEY INGREDIENTS



VEGF



- Vascular Endothelial Growth Factor
- It promotes endothelial cell proliferation.
- Angiogenesis & vasculogenesis effects + Vasodilation effect
- → Blood circulation is improved.
- → More oxygen and nutrients are delivered to the hair follicles.

Menthol

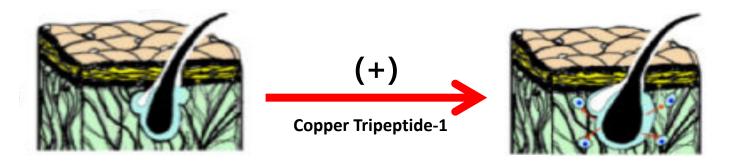


It has an excellent cooling effect that reduces the heat sensation in the scalp. The heat in the scalp can cause hair loss and seborrheic dermatitis. The cooling effects of menthol can alleviate scalp irritation and redness.



Copper Tripeptide-1

- It helps stimulate new capillary formation (angiogenesis).
- It helps increase the number of anagen hair follicles.
- It stimulates dermal papilla cells which are specialized in the growth of hair follicles.
- It encourages hair growth by inhibiting the production of 5α -reductases.



Thickens hair by growing the size of hair follicles



HAIR RE³ GF COMPLEX

- Complex of sh-Polypeptide-7, sh-Oligopeptide-1, sh-Polypeptide-71
 - 1) sh-Polypeptide-7: A protein functionally equivalent to Human Growth Hormone (HGH)
 - 2) sh-Oligopeptide-1: Epidermal Growth Factor (EGF)
 - 3) sh-Polypeptide-71: Vasoactive Intestinal Peptide (VIP)
- It enhances cell proliferation and differentiation in the hair follicles.
- It induces proliferation of endothelial cells and angiogenesis.
- It causes vasodilation of blood vessel in hair skin and helps the growth of hair shaft by providing oxygen and nutrients.



serenoa Serrulata Fruit Extract (Saw Palmetto)



- It prevents the conversion of testosterone into DHT by blocking 5α reductases.
- It strengthen weak and thin hair.
- It nourishes hair.

Panthenol

- It helps retain moisture and stops scalp and hair getting dehydrated.
- It protects hair from damage from hair driers, hair irons or simple combing by restoring hair elasticity.
- It penetrates the hair stem and covers it with a bright protective layer, thereby making it easier to smoothly comb wet hair and undo tangles without causing hair loss.



Brassica Oleracea Italica (Broccoli) Extract



- World's Top 10 Superfood
- Antioxidant
- Inflammatory · soothing effects
- → Sulforaphane helps suppress inflammatory responses.
- Antimicrobial effect
- It supplies nutrients such as Vitamin B and Vitamin C to the scalp.

Biosaccharide Gum-4

- It acts like a "second skin"
- → It forms a protective barrier on the scalp to build a protective barrier against atmospheric pollution and UV rays.



Black Complex

- It consists of nine black extracts effective for anti-hair loss and hair regrowth.
- It protects scalp and hair from oxidative stress.
- It promotes supply of nutrients and oxygen to hair follicles by promoting blood circulation.
- It moisturizes and soothes scalp.



Glycine Soja (Soybean) Seed Extract



- Rich in protein
- Antioxidant effect of abundant Vitamin E
- → It helps prevent hair loss by reducing oxidative stress on the scalp
- Anti-inflammatory effect
- It protects scalp and hair from UV rays.
- It helps hair growth by promoting the growth of hair follicles.

Houttuynia Cordata Extract



- Antioxidant effect
- Anti-inflammatory · Anti-bacterial effect
- Scalp soothing



Thank You

