

ILLUMIA ALL IN ONE Glow Serum

Improves bright skin tone and supplies moisture

Main Function	EWG Rating	Export to China
Moisturizing, Elasticity	ALL Green X	YES

Functionality

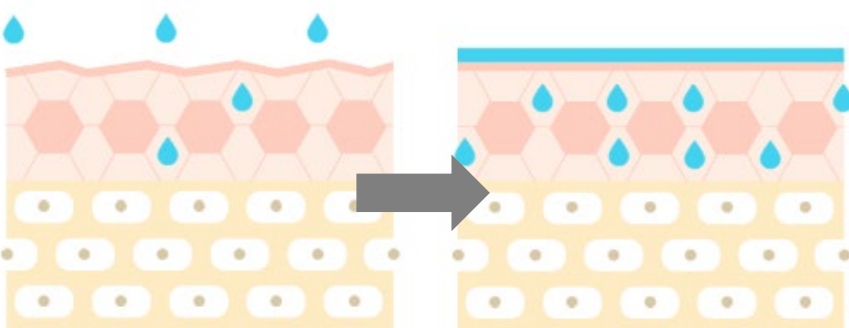
- Whitening
- Anti-wrinkle

Feature

It provides a soft moisturizing feeling to the skin, helping to create glossy skin texture.

MECHANISM

Improve the appearance of dark spots, hyperpigmentation, and uneven skin tone. Providing adequate moisture and hydration to the skin, these serums can improve skin texture, luminosity, and overall appearance.



TEXTURE

Soft, non-sticky use

Glow serums are skincare products designed to enhance the radiance and luminosity of the skin. They typically contain a combination of active ingredients that work to hydrate, nourish, and brighten the complexion.



Main ingredients

Ascorbyl Glucoside & Ascorbic Acid & Ascorbyl Tetraisopalmitate

- Potent antioxidant that helps protect the skin from free radicals, which can cause premature aging and damage.

Hyaluronic Acid Complex

- Helps to hydrate the skin and improve its overall texture and appearance.

Bisabolol

- It is widely used in skincare and cosmetic products due to its soothing, anti-inflammatory, and skin-calming properties.

Citrus Reticulata (Tangerine) Fruit Extract

- Tangerine fruit extract contains various antioxidants protect the skin from oxidative stress caused by free radicals.

Broussonetia Kazinoki Bark Extract

- Helps to keep skin alive by preventing oxidation of the skin from active oxygen

How to use

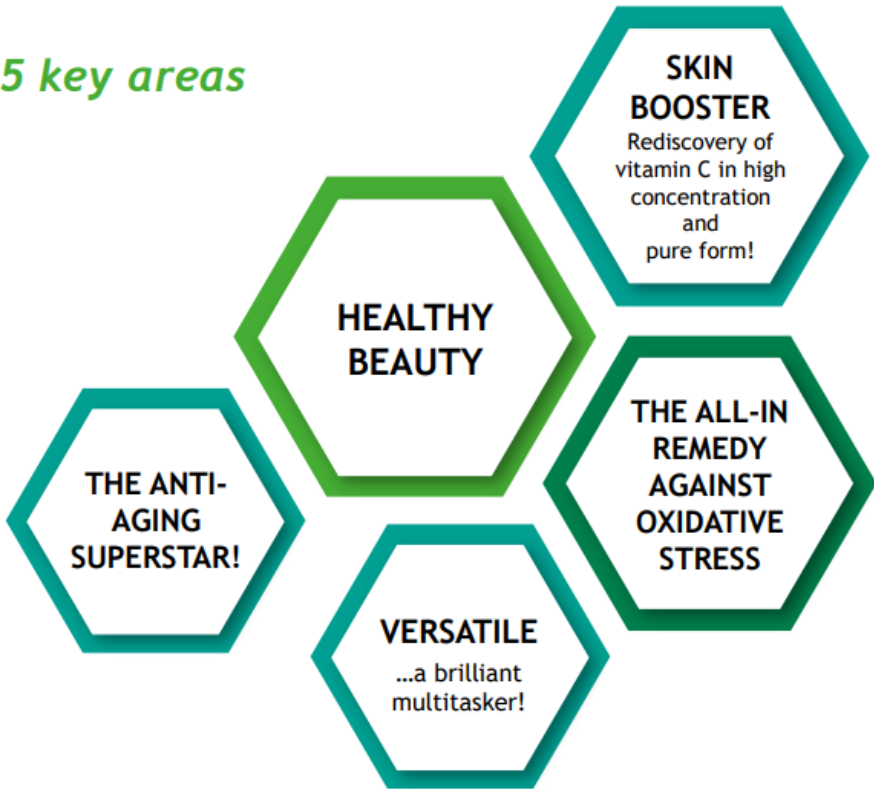
After cleansing, at the last stage of skin care, take an appropriate amount and pat it evenly on the skin to be absorbed.

INCI Name : Ascorbyl Glucoside & Ascorbic Acid & Ascorbyl Tetraisopalmitate

"Can help skin tone and fade dark spots"

Consumers perception of Vitamin C benefits on the skin

5 key areas



What is Ascorbyl Glucoside & Ascorbic Acid & Ascorbyl Tetraisopalmitate?

Potent antioxidant that helps protect the skin from free radicals, which can cause premature aging and damage.

Helps neutralize free radicals and reduce oxidative stress on the skin. This can help prevent and minimize signs of aging, such as fine lines, wrinkles, and age spots.

Main Function

EWG Rating

Confirm date_2022.02.10

Whitening

1

INCI Name : Hyaluronic Acid Complex

"Hyaluronic acid can reinforce the skin's natural barrier function."

Hydrolyzed Hyaluronic Acid is chopped up into pieces with a molecular weight of about about 50 kDaltons (Low Molecular Weight Hyaluronic Acid)

That reveals **improved penetrating properties** compared to Hyaluronic Acid with higher molecular weigh and **wrinkle reducing properties**.

What is Hyaluronic Acid Complex?

Providing hydration, moisture retention, plumping, firming, supporting the skin barrier function, aiding in wound healing, and potentially offering antioxidant protection.

These properties make it a valuable ingredient in skincare products aimed at moisturizing, anti-aging, and overall skin health.

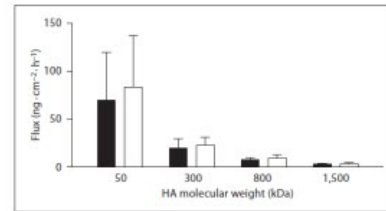
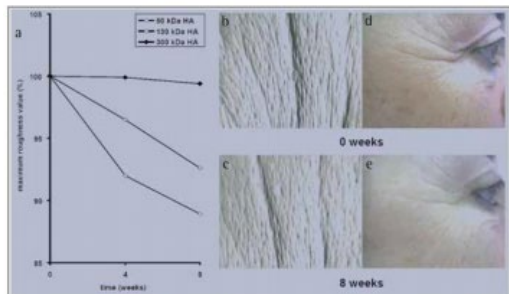


Fig. 2. LMW HA reveals improved penetrating properties compared to HA with higher molecular weights. HA molecules with different molecular weights, namely 50, 300, 800 and 1,500 kDa, were tested for their ability to penetrate pig ear skin (expressed in $\text{ng}\cdot\text{cm}^{-2}\cdot\text{h}^{-1}$) following 5 (■) and 22 h (□) of HA incubation. Results shown represent $n = 3$ per group, as indicated in the main text. Bars represent means, error bars correspond to SEM.

Fig. 4. In-vivo effects of LMW HA with a) demonstrating the effects 3 different LMW HA's on skin roughness after 4 and 8 weeks of topical application and with b-e) showing the strong skin roughness and wrinkle reducing properties of 50 kDa HA

<Result of Wrinkle improvement ability>

<Result of Skin penetration>

Main Function

EWG Rating

Confirm date_2021.12.20

Moisturizing

1

INCI Name : Bisabolol

" Collagen synthesis prevents skin aging "

What is Bisabolol?

It is an oily substance contained in the candeia tree that inhibits the synthesis of melanin and has a calming and anti-inflammatory effect on the skin.

It helps in skin whitening by preventing the activation of tyrosinase and suppressing the production of melanin pigment. In addition, it helps to soothe and anti-inflammatory the skin by preventing skin hypersensitivity reactions caused by external stimuli.



N=28

Statistically significant difference between both areas at 4 weeks and 8 weeks after treatment, revealing a strong decrease in the skin pigmentation on the area treated with the Alpha-Melight (0.5%)

Main Function

EWG Rating

Confirm date_2022.02.08

Whitening

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INCI Name : Citrus Reticulata (Tangerine) Fruit Extract

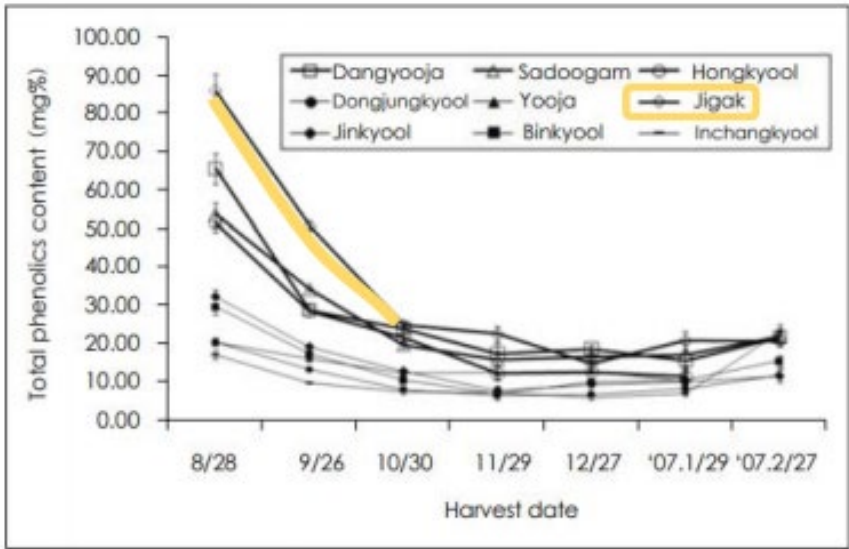


"Improvement of clear and bright skin tone with whitening care."

What is Citrus Reticulata (Tangerine) Fruit Extract?

It is rich in vitamin C, whitens the skin and gives it vitality, and is effective in soothing the skin and relieving stress.

In addition, it helps to reduce skin hypersensitivity by suppressing the activity of external substances harmful to the skin, and maintains the oil-moisture balance for troubled skin suffering from excessive sebum and lack of moisture to make the skin clear.



Main Function

Anti-inflammatory

EWG grade

Confirm date_2022.02.08

1

INCI Name : Broussonetia Kazinoki Bark Extract

"Antioxidant Components from Broussonetia kazinoki."

What is Broussonetia Kazinoki Bark Extract?

Antioxidants such as kazinol E and kazinol A were found in the root bark of broussonetia kazinoki, and kazinol E exhibits superior tyrosinase inhibitory activity than vitamin C, so it can be used as a whitening agent as well as preventing aging.

Main Function

**Antioxidant
/ Whitening**

EWG grade

Confirm date_2021.10.12

1

