

Unveiling “Glutathione Booster” iVC™ 3LGA

SEIWA KASEI reports that iVC™ 3LGA improves glutathione levels which is known as a strong antioxidant in the body. In addition, combined use of iVC™ 3LGA and glutathione enhanced antioxidant efficacy more than glutathione alone. We propose iVC™ 3LGA as “Glutathione Booster” for ageless beauty.



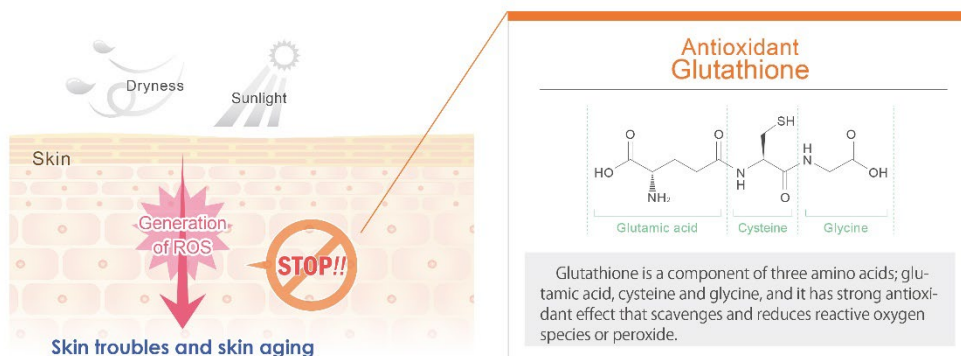
Oxidative stress in the skin

Oxidation is a chemical reaction that takes place when a substance connects with oxygen. For example, metal gets rusted or the cut end of the apple turns brown, which is caused by oxidation. Oxidative stress in the skin is mainly generated by excessive ROS (Reactive Oxygen Species). ROS are produced as byproducts of cellular oxidative metabolism and normally play an important role as cellular messenger or immune system in our body. But excessive ROS caused by UV, stress or aging lead to inflammation and skin barrier damage, which result in skin trouble and acceleration of aging.

What is glutathione?

Glutathione is a strong antioxidant substance which is known as an anti-aging ingredient to protect cells from ROS or for brightening. As its high effectiveness is recognized, glutathione is widely used for supplements, meals or intravenous drips. Glutathione exists in our body naturally, but its production decreases with age after peaking twenties.

Anti-oxidant effect of Glutathione



Combined use of iVC™ 3LGA and Glutathione

iVC™ 3LGA is SEIWA's original ingredient which can work as "Glutathione Booster." It increases intracellular glutathione production by 53%, which is expected to improve antioxidant ability in the skin. In this time, we found combined use of glutathione and iVC™ 3LGA increased antioxidant effect by 2.2 times compared to glutathione alone. Glutathione Booster can reduce intracellular oxidative stress and lead to ageless skin.



Combined use of glutathione and iVC 3LGA increases antioxidant effect by **2.2 times** compared to glutathione alone!!

We have a video about Glutathione Booster iVC™ 3LGA. Please visit the link below.

[Glutathione Booster - The mechanism of boosting Glutathione by iVC 3LGA \(youtube.com\)](https://www.youtube.com/watch?v=...)

How to use iVC™ 3LGA

iVC™ 3LGA can be used in various formulations for skin care and body care. It is also suitable for skin care cosmetics developed by doctors.

Product information

Product name : iVC™ 3LGA

INCI name : 3-Laurylglyceryl Ascorbate, Butylene Glycol



Recommend dosage: 1.0%

SEIWA KASEI CO., LTD.

Address: 1-2-14, Nunoichi-cho, Higashi Osaka, Osaka, Japan
TEL: +81-72-987-2626
E-mail: sales@seiwakasei.co.jp
Website: <https://seiwakasei.jp/en/>
About us: Cosmetic ingredient manufacturer in Japan

Special website

iVC Vitamin C: <https://seiwakasei.jp/ivc/en/>