

DavosLife Ageless Serum

Tri-Active Ferulic Acid-C-Tocotrienols

It's a **FACT!** Beautiful Skin Starts with DavosLife.
Introducing **FACT Bioactive Complex**
Ferulic Acid, Vitamin C and Tocotrienols

DavosLife Ageless Serum features a synergistic antioxidant combination of Ferulic Acid, Vitamin C and Tocotrienols (FACT Bioactive Complex) to enhance protection against skin damage caused by free radicals. DavosLife Ageless Serum with FACT Bioactive Complex improves signs of photodamage, the disappearance of lines and wrinkles, and sagging skin, while promoting a bright and clear complexion. Vitamin C and Tocotrienols are bioactives that help promote collagen production in the skin for healthier, youthful-looking skin.

Key Ingredients*

2% Ferulic Acid

A powerful plant-based antioxidant that complements and enhances the effects of Vitamin C and Vitamin E.

2% Vitamin C

Vitamin C helps to neutralise free radicals and protect skin cells from oxidative stress. It helps to promote collagen production in skin.

1% Tocotrienols (Super Vitamin E)

This powerful antioxidant neutralises free radicals and has strong anti-inflammatory properties. It provides visible anti-ageing benefits, and protects skin from the harmful effects of pollution. It brightens skin to promote a healthy, lit-from-within glow.

Ingredients

Water, Propylene Glycol, Glycerin (PALMERA G997U), PEG/PPG-17/6 Copolymer, Sodium Ascorbyl Phosphate, Ferulic Acid, Olive Oil PEG-7 Esters, Tocotrienols (DavosLife E3 DVL 95), Panthenol, Saccharide Isomerate, Phenoxyethanol, Sodium Hyaluronate, Dipropylene Glycol, Hydroxypropyl Cyclodextrin, Polydextrose, 1,2-Hexanediol, Ethylhexylglycerin

How to Use

DavosLife Ageless Serum with FACT Bioactive Complex should be used daily in the morning and/or evening after cleansing on dry or damp skin (apply adequate amount on the face and neck), to help keep your skin safe from environmental aggressors.

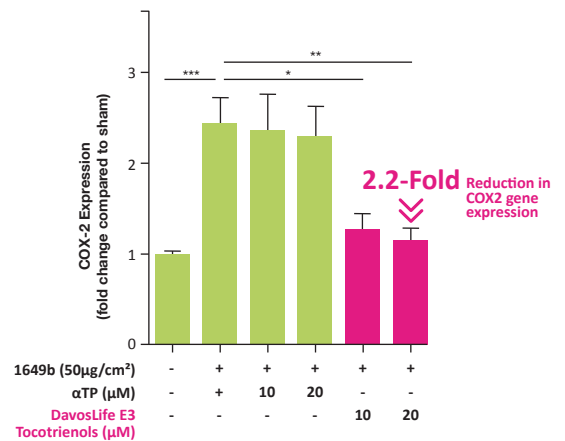
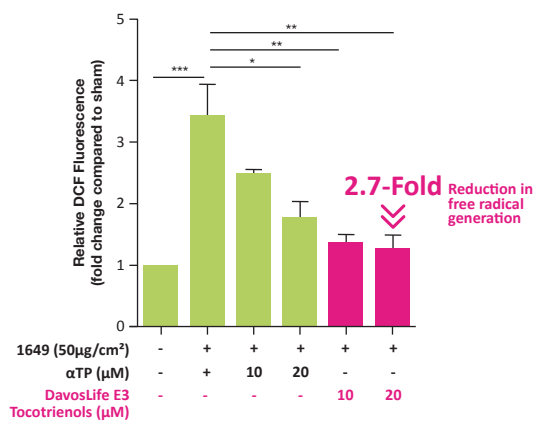
Tocotrienols: Powerful Bioactive for Anti-Pollution Skincare



Pollution (particulate matter) exposure induces excessive Reactive Oxygen Species (ROS), inflammatory cytokines and Matrix Metalloproteinases (MMPs) which trigger oxidative stress and inflammation in skin. These signalling cascades also increase the production of Prostaglandin E2 and COX2, subsequently decreasing filaggrin expression. This results in premature skin ageing, skin inflammation and the disruption of the skin's barrier function.

Davos Life Science studies have shown that Tocotrienols is a very effective bioactive to protect skin from the detrimental effects of pollution exposure and can help to promote healthy, plump, and elastic skin.

How Do Tocotrienols Protect Skin From Pollution?

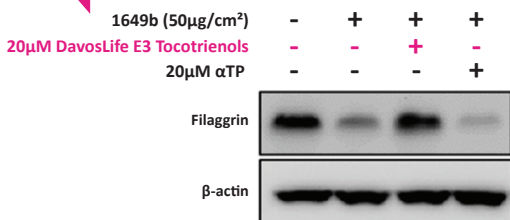


In our study, we evaluated the protective effects of DavosLife E3 Tocotrienols on PM2.5-induced skin damage using Human Dermal Fibroblast cells (HDF). HDF cells were treated with 50µg/ml PM2.5 in the presence or absence of DavosLife E3 Tocotrienols¹.

DavosLife E3 Tocotrienols have a significant anti-inflammatory effect, as seen in the significant attenuation of PM2.5-induced up-regulation of COX2. However, treatment with alpha-Tocopherol did not show amelioration of inflammation¹.

DavosLife E3 Tocotrienols inhibited PM2.5-induced free radical generation in HDF cells, and were more efficient at achieving this compared to alpha-Tocopherol¹.

How Do Tocotrienols Improve Skin Barrier Function?



Western blotting analysis revealed 20 µM DavosLife E3 Tocotrienols could potentially restore skin barrier function following exposure to PM2.5, based on the increased levels of Filaggrin protein expression. In contrast, this was not observed for alpha-Tocopherol when HDF cells were treated at the same concentration¹.

Reference:
1. Davos Life Science, Data on File.

For medical professional use.