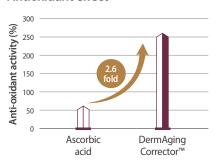


# Description

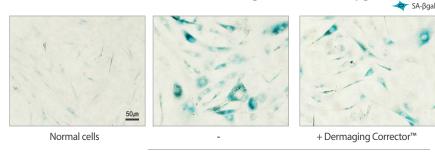
The latest concept of skin anti-aging, senolytics (senescent cells-erasing ingredients) promises the rejuvenation of aged skin by selectively eliminating harmful senescent cells residing on the skin. As a patent-granted\*, newly developed senolytic ingredient, DermAging Corrector™ helps to reduce oxidative stresses and to increase collagen production in skin. Along with its potent anti-oxidant activity, DermaAging Corrector™ also prevents the cellular senescence through the autophagy activation in skin. Anti-wrinkle activities of DermAging Corrector™ was also confirmed by clinical trials.

### Biological activity and efficacy

#### Antioxidant effect

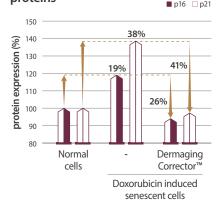


### Reduction of senescence-associated beta-galactosidase(SA-ßgal)

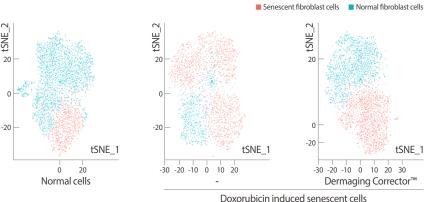


Oxidative stress induced senescent cells

### Reduction of senescence-associated proteins

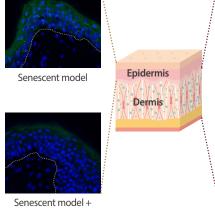


### Reversal of senescence-associated gene expressions



## Ex vivo effcacy

### Anti-aging



### Anti-wrinkle



Senescent model

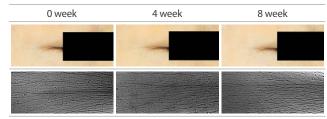


Senescent model + DermAging Corrector™

■ Blue : Collagen

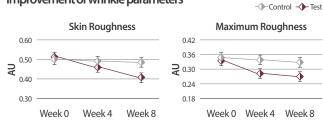
# Clinical efficacy

### Reduction of eye area wrinkles



(Skin-Visiometer ® SV700, Courage & Khazaka, Germany)

### Improvement of wrinkle parameters



### **PCPC/INCI Name**

■ Blue : nucleus

Benzoyl Tryptamine

### **Recommended dosage**

DermAging Corrector™

■ Dotted line : dermal-epidermal junction

■ Green: senescence marker protein

• 0.05-0.1%

### **Application**

· Anti-wrinkle, Anti-aging, Anti-oxidant

#### **Patent No**

•10-1667215 KR

### **Composition**

• DermAging Corrector™ 100%

