

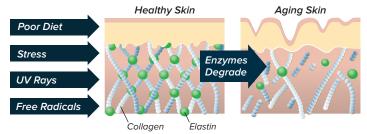


## Dermaval inhibits key enzyme activity known to break down collagen.

### **Enemy of Beauty Proteins: Pro-Inflammatory Enzymes**

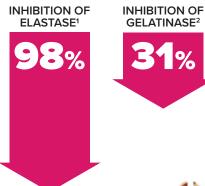
Collagen and elastin are key proteins which protect skin shape and structure. When pro-inflammatory enzymes are activated, collagen and elastin begin to break down, impacting skin health and appearance.

Inflammation Factors Trigger Enzymes:



Acute published study shows results measured on Day 3 of Dermaval + Glucose at T120 minutes, P=0.039; N=20. <sup>2</sup>Follow up results from acute published study shows Day 3 of Dermaval + Glucose at T60 minutes, P=0.040; N=20.

A single, 50mg low dose of Dermaval in human participants showed a statistically significant inhibition of both elastase and gelatinase activity — supporting collagen from within.





# Dermaval features a broad spectrum of superfoods to help support collagen.

#### Pomegranate Extract

Punicaligins are known to prevent collagen breakdown.

#### Acerola, Mangosteen, Camu Camu

Vitamin C is known to boost collagen production.

#### Coffee Cherry, Asparagus, Açaí, Broccoli, Okra

Broad spectrum of phytonutrients quercetin, anthocyanins, chlorogenic acid, sulforaphane



