

# NEXT GENERATION PEPTIDES

Developments of new cutting-edge peptide-based drugs and molecules with pharmacological, diagnostic and cosmetic interest.

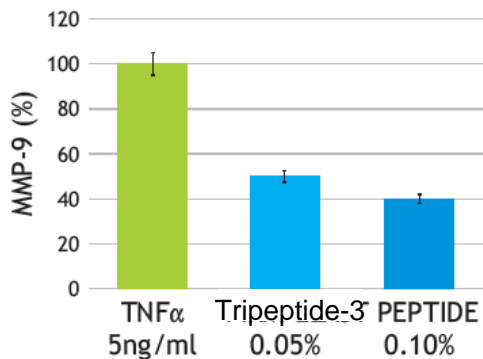
## Tripeptide-3

## Product Information Tripeptide-3

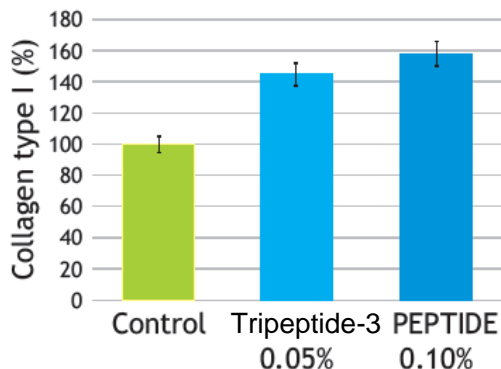
- An small synthetic biomimetic peptide that helps rapidly to reduce the appearance of wrinkles
- Inhibits metalloproteinases (MMP-9) that degrade extracellular matrix components
- Stimulates collagen type I and collagen type III synthesis
- Visible deep wrinkle smoothing after 4 weeks only



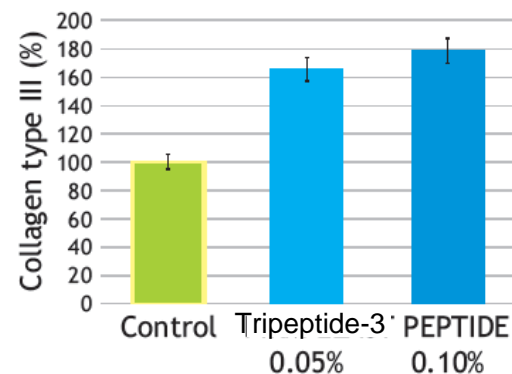
**Inhibitory effect on MMP-9  
release induced by TNF $\alpha$  in HDF**



**Firm-Elast boost  
Collagen type I in HDF**



**Firm-Elast boost  
Collagen type III in HDF**





Deepness of crow feet  
wrinkles was measured using  
confocal microscopy  
in silicon replicas

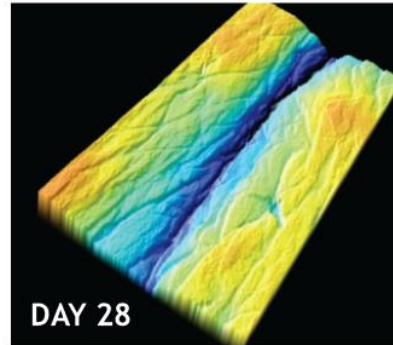
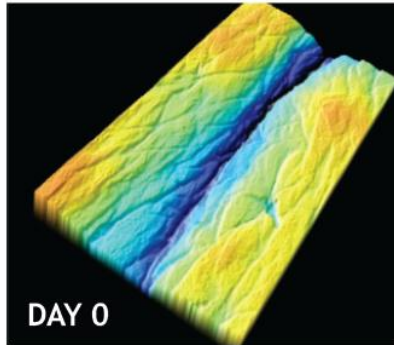


**VS PLACEBO GROUP**  
Tripeptide-3 containing cream  
was applied twice daily  
for 28 days

## Efficacy Study Tripeptide-3

Wrinkles on crow's feet in vivo study

the depth of wrinkles is visibly reduced,  
overall smoother and more even skin surface  
appears



Tripeptide-3





## Specifications Nonapeptide-1

NICI Name: Dextran, tripeptide- 3

Powder form

Recommended dose: 3-5% from 1g/L solution

LEGAL STATUS: EU|US|CN|JP|KR|AUS

# THANK YOU!

*Thank you for your interesting and attention!*

*If you need sample and technical data, please contact us  
without hesitation*

