

a complete approach to skin health and collagen



TensylPro™



a novel combination of two botanically sourced ingredients, *Rumex acetosella* and *Pinus massoniana*

Boost elastin and collagen production

TensylPro™ is a next-generation, clinically proven active ingredient that harnesses the synergistic co-extraction of two powerful botanicals - *Rumex acetosella* (Field Sorrel) and *Pinus massoniana* (Masson's Pine) - to restore and reinforce the skin's foundational architecture for lasting vitality. Specifically designed to fortify the dermal-epidermal junction (DEJ), TensylPro stimulates elastin and collagen production, rebuilding essential proteins critical for both immediate improvement and long-term skin longevity. This innovative ingredient delivers comprehensive collagen boosting and structural renewal, promoting firmer, plumper, and more resilient skin that endures the test of time. The unique synergy of these botanicals makes TensylPro a powerful solution for well-aging, firming, wrinkle reduction, and the promotion of lifelong skin health. Revitalize your skin at the DEJ - where youth, strength, and longevity begin.

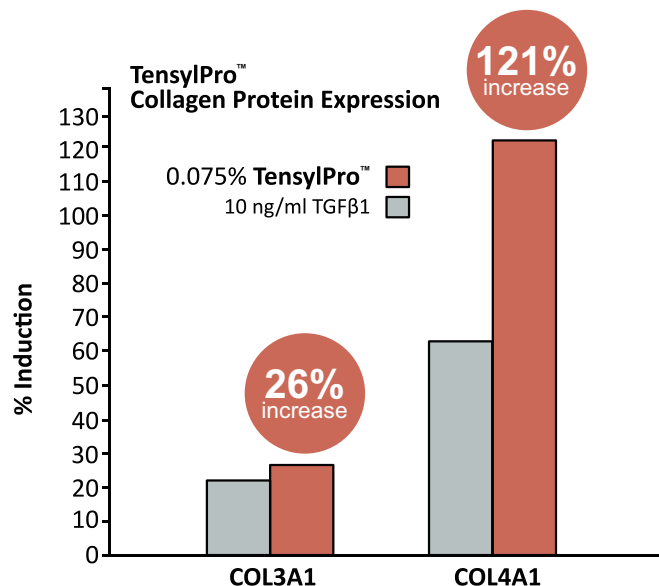
TensylPro™

Product ID – R10131

Suggested Use Level – 0.5%-3%

Propanediol (and) Water

(and) *Pinus massoniana* bark/*Rumex acetosella* flower, leaf, stem extract
(and) Caprylhydroxamic Acid (and) 1,2-Hexanediol



Treatment with 0.075% TensylPro™ led to an increase in COL3A1 and COL4A1 protein expression by 26% and 121% relative to untreated controls, respectively. In both cases, this was as effective or better than TGFβ1, a known inducer of collagens. This demonstrates that TensylPro™ is able to upregulate key proteins whose degradation is directly related to skin aging.

Strengthening the dermal-epidermal junction

structural integrity
skin strength and resilience
anchoring between the skin layers

COL4A1 FN1 LAMA4
LAMB1 NID1

Ex vivo Gene Expression 0.3% TensylPro™

Tissue morphogenesis and regulation of collagen fibril organization
skin architecture
cell matrix interactions
self-assembly of collagen molecules
collagen synthesis and secretion
repairing of collagen fibers

VCAN LUM BGN
DCN LOXL2

Extracellular matrix synthesis

structural support
skin elasticity
resilience in skin

COL3A1 COL6A1
COL8A1 PCOLCE
ELN FBN1 LOX

Tissue repair and morphogenesis of epithelium

wound healing
barrier repair
inflammation

MMP2 ADAMTS2
TIMP1 CCN2 FGF7

Gene expression profiling was conducted in ex vivo human skin explants. The skin explants were topically treated with 0.3% TensylPro™ for 9 days. Untreated skin explants were used as a control.

Results showed upregulation of 22 genes targeting ECM synthesis, tissue morphogenesis and regulation of collagen fibril organization, tissue repair, and strengthening the dermal-epidermal junction. These results make TensylPro™ a powerful dermal-epidermal junction active ingredient.



New Data!

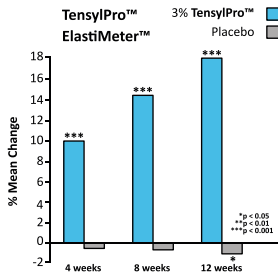
Clinical Highlight Report Face Study



TensylPro™

Proven Performance | Visible Results | Elevated Beauty

Clinically tested and consumer validated, TensylPro™ delivers comprehensive firming and wrinkle reduction benefits - restoring the strength, elasticity, and smoothness of youthful skin.

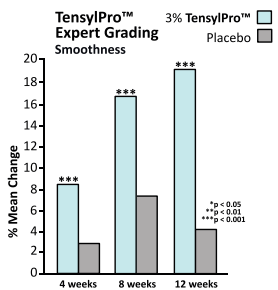


continuous
significant
improvement
through
12 weeks

Elasticity (ElastiMeter™)

Continuous, statistically-significant improvement in skin elasticity and resilience through 12 weeks.

Claim: Improves skin elasticity and resilience for a firmer, more lifted appearance.

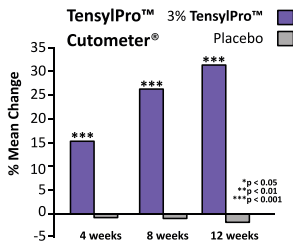


improvement
19%
by week 12

Smoothness (Expert Grading)

Up to 19% improvement at 12 weeks, with nearly 100% of participants showing measurable improvement.

Claim: Leaves skin visibly smoother, and rejuvenated.

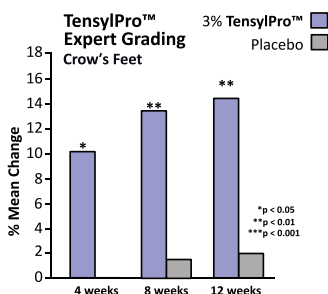


improvement
16.5%
by week 12

Firmness (Cutometer®)

A 9.8% improvement at 4 weeks, increasing to 16.5% by 12 weeks, with 100% of subjects showing measurable improvement.

Claim: Refines skin texture and restores a smooth, uniform feel for a visibly renewed, more polished complexion.



of panelists
97%
showed visible
improvement

Crow's Feet

significantly reduced the appearance of crow's feet - by 10.2% at 4 weeks, 14.4% at 8 weeks, and 15.7% at 12 weeks. 97% of participants showed visible improvement, revealing a smoother, more youthful eye contour.

Claim: Smooths the appearance of crow's feet and restores youthful eye contours.

Applications

an ideal ingredient for skincare formulations targeting:

- Anti-aging & Longevity: Reducing wrinkles and fine lines
- Firming & Lifting: Enhancing skin structure and elasticity
- Collagen Boosting: Strengthening the skin's foundational support
- Skin Smoothing: Refining texture and improving hydration

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