



Peptan

**COLLAGENS
FOR BEAUTY
FROM WITHIN**

**NURTURING A NATURAL GLOW
FROM THE INSIDE OUT**

COLLAGEN: THE RISING STAR OF BEAUTY FROM WITHIN

What are consumers looking for?

- Glowing skin and strong, healthy hair and nails
- A healthy and youthful appearance maintained throughout life¹
- Science-backed, clean label products made with natural ingredients
- Sustainable, traceable and ethically produced solutions from reputable brands

The collagen market is anticipated to grow

2019
CAGR
>8.6%
2025²



SHINE ON THE SHELVES WITH PEPTAN®

Peptan bioactive collagen peptides can help you meet today's beauty trends.

In clinical studies, Peptan has been demonstrated to support^{3,4}:



Anti-aging, including wrinkle reduction



Moisturization and hydration



Texture, including suppleness



Hair strength

13%

PERIORBITAL
WRINKLES

10%

NASOLABIAL
WRINKLES

13%

INCREASE IN
THE MECHANICAL
STRENGTH
OF HAIR

A recent pioneering study demonstrated that Peptan collagen peptides⁵ lead to:

- A 13% and 10% decrease in periorbital and nasolabial wrinkles respectively
- A 13% increase in the mechanical strength of hair

Previous studies also showed that Peptan can reduce the signs of skin aging by⁶:

- Improving skin moisturization, hydration, and dermal collagen density
- Reducing collagen fragmentation

¹ Euromonitor, 'International Beauty and Personal Care Industry Insights Survey', 2018.

² Grand View Research, 'Nutricosmetics Market Analysis and Segment Forecasts to 2025, 2019.

³ Rousselot unpublished study, <https://www.rousselot.com/health/media/news/new-clinical-study-confirms-peptan-efficacy-for-skin-beauty-and-hair-strength>, accessed on 09 June 2020.

⁴ J. Asserin et al., 2015 'The effect of oral collagen peptide supplementation on skin moisture and the dermal collagen network: evidence from an ex vivo model and randomized, placebo-controlled clinical trials.', *J of Cosmetic Dermatol*, vol. 14, no. 4, pg. 291-301.

⁵ Rousselot unpublished study, <https://www.rousselot.com/health/media/news/new-clinical-study-confirms-peptan-efficacy-for-skin-beauty-and-hair-strength>, accessed on 09 June 2020.

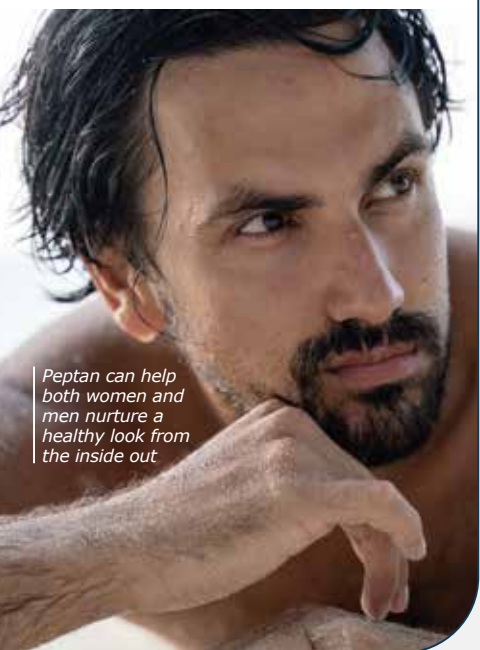
⁶ J. Asserin et al., 2015 'The effect of oral collagen peptide supplementation on skin moisture and the dermal collagen network: evidence from an ex vivo model and randomized, placebo-controlled clinical trials.', *J of Cosmetic Dermatol*, vol. 14, no. 4, pg. 291-301.

⁷ A. J. Kleinnijenhuis et al., 2019 'Non-targeted and targeted analysis of collagen hydrolysates during the course of digestion and absorption', *Analytical and Bioanalytical Chemistry*, vol. 412, pg. 973-982.

PEPTAN[®], A MUST-HAVE SOLUTION FOR SKIN AND HAIR



- Sustainable by definition, made with the planet and its natural resources in mind
- Highly bioavailable⁷
- Obtained from high-quality, safe natural sources, Peptan is fully traceable and available from bovine, porcine and fish sources
- Available with Halal and Kosher certifications
- Can be used alone or in synergy with many active ingredients like vitamins and minerals
- Peptan's fish collagens are made in France and stand for exceptional quality and luxury



Peptan can help both women and men nurture a healthy look from the inside out

Peptan: meeting your application needs



Fast, superior cold- and warm-water solubility



Neutral in taste and odor, even at high concentrations



Transparent in solution



High stability in a wide range of pH values



Heat resistance

HIGHLY VERSATILE, PEPTAN MEETS YOUR APPLICATION NEEDS



Powder drinks



RTD products



Shots



Tablets and capsules



Gummies



Bars

peptancollagen

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