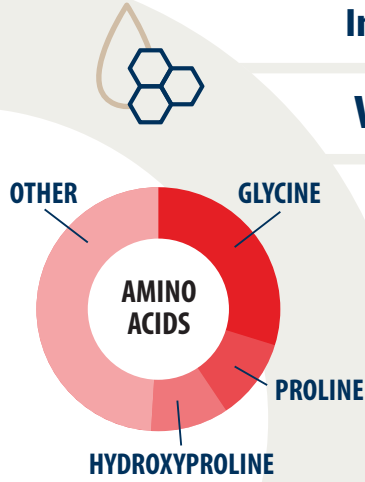


Ingredient: HYDROLYZED COLLAGEN (PEPTIDES)

What is the special about this ingredient



COLLAGEN:

Typical average Molecular Weight (Mw) : 2000 Da - Protein Content : ≥ 92 %
 Naturally derived food grade collagen peptides made out of bovine origin. Applied as bio-active components but also highly nutritional food products. NOORIA collagen peptides avail of excellent dispersibility and solubility characteristics in combination with most neutral organoleptic properties.

Clinical studies

SKIN

EFFECT	DOSE	REFERENCE
Skin elasticity improvement	2,5 or 5g/day for 8 weeks	Proksch et al. ⁵
Skin elasticity improvement, hydration, echogenicity, reduction of number of wrinkles	10g/day for 90 days	Campos et al. ⁶

BONES AND JOINTS

EFFECT	DOSE	REFERENCE
Knee articular pain in patients	10g/day for 6 months	Benito-Ruiz et al. ³
Reduction of articular pain and risk of articular deterioration linked to physical activity	10g/day for 24 weeks	Clark et al. ²

MUSCLES AND TENDONS

EFFECT	DOSE	REFERENCE
Increase of lean mass and muscle strenght in sacropenic patients	15g/day for 12 weeks	Zdzieblik et al. ¹

Nooria related insights

Predominantly, it contains 30% of glycine, 12% of proline and 10-12% of hydroxyproline, which represent the 50% of the contained amino acids and 1/3 of the total protein content in the human body. This particular composition of amino acids provides Nooria collagen with unrivaled functional properties which make it play a vital role in structure, protection and functionality activities for organs and tissues (es. skin, cartilage, ligaments, tendons and muscle tissue)

Certification

The exceptionally comprehensive animal welfare laws in Switzerland, ensure that raw materials used for the production of Nooria hydrolyzed collagen peptides fully conform to the highest animal protection laws



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