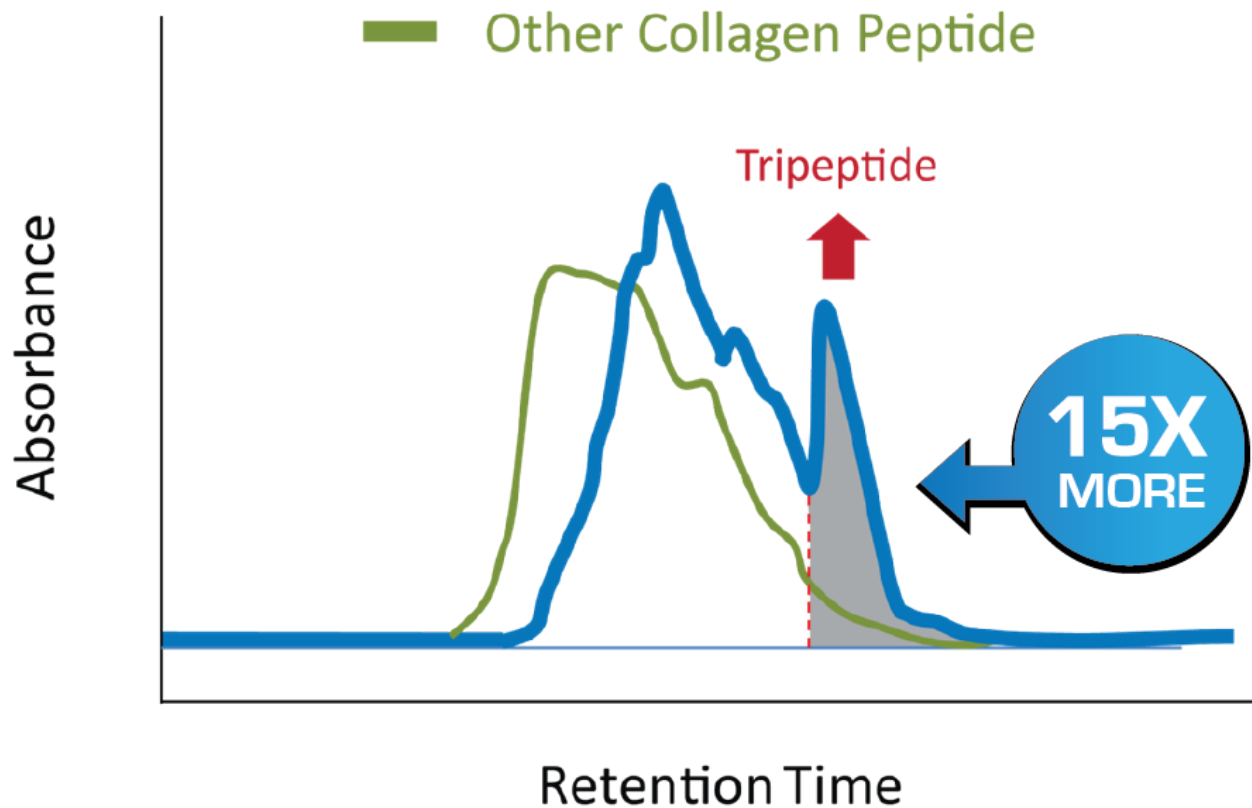
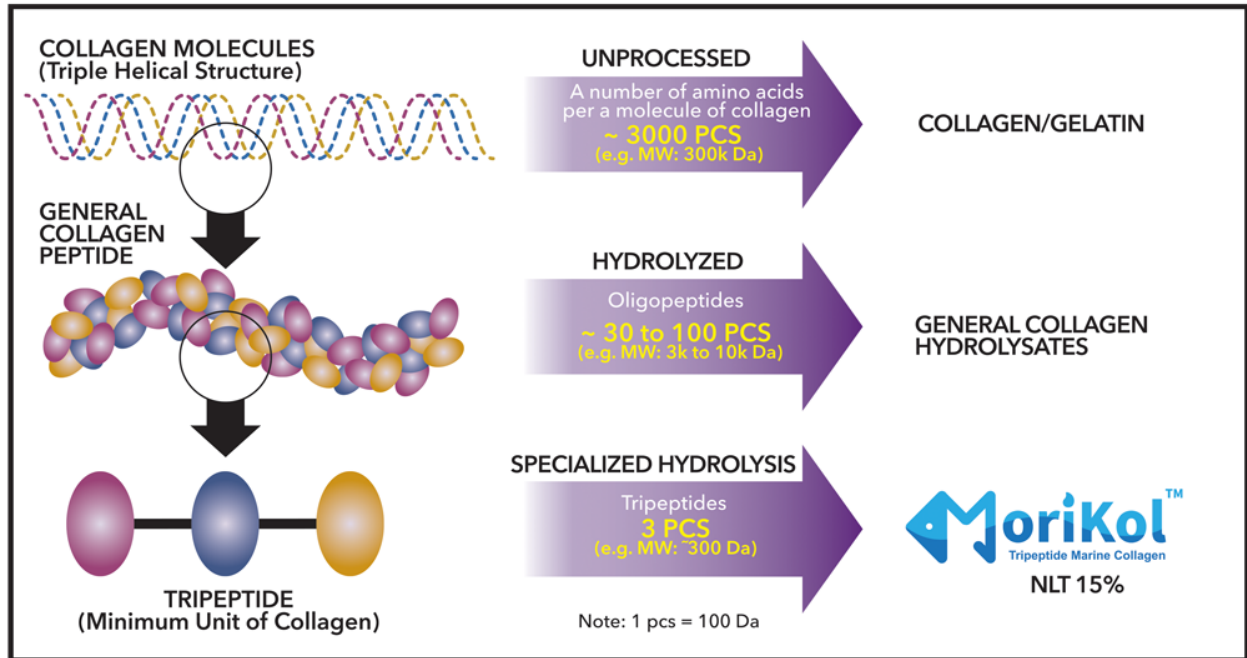


Morikol is a marine collagen tripeptide formula. Tripeptides, as uniquely prepared in Morikol, are clinically proven to support skin and joint health at industry low doses. At dosages as low as 1g/day, Morikol's very low molecular weight, tripeptide-formulation easily adapts to multiple delivery systems.



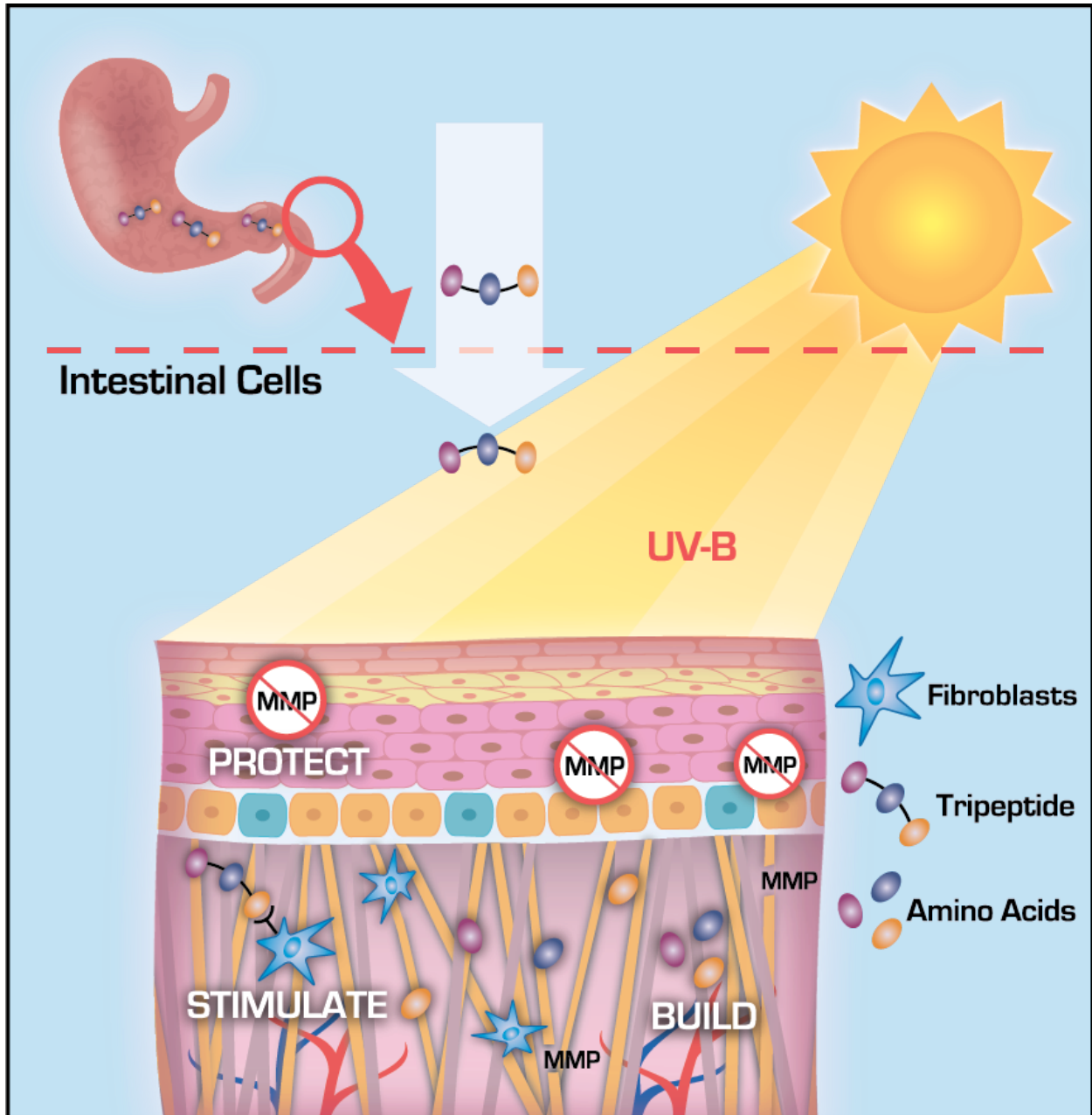
As a standardized source of tripeptides, Morikol innovatively avails small, low molecular weight peptides to the tissue when consumed orally. Research has described marine based collagen products as innately bioavailable, because they are smaller – species wise — than larger, land animal derived hydrosylates. Beyond this, Morikol's proprietary enzymatic process further digests these already small protein-chains, resulting in the precision-cut delivery of targeted, very low molecular weight peptides (tripeptides that are ONLY 3-amino acids long) in standardized, bioactive quantities.

TRIPLEPTIDES

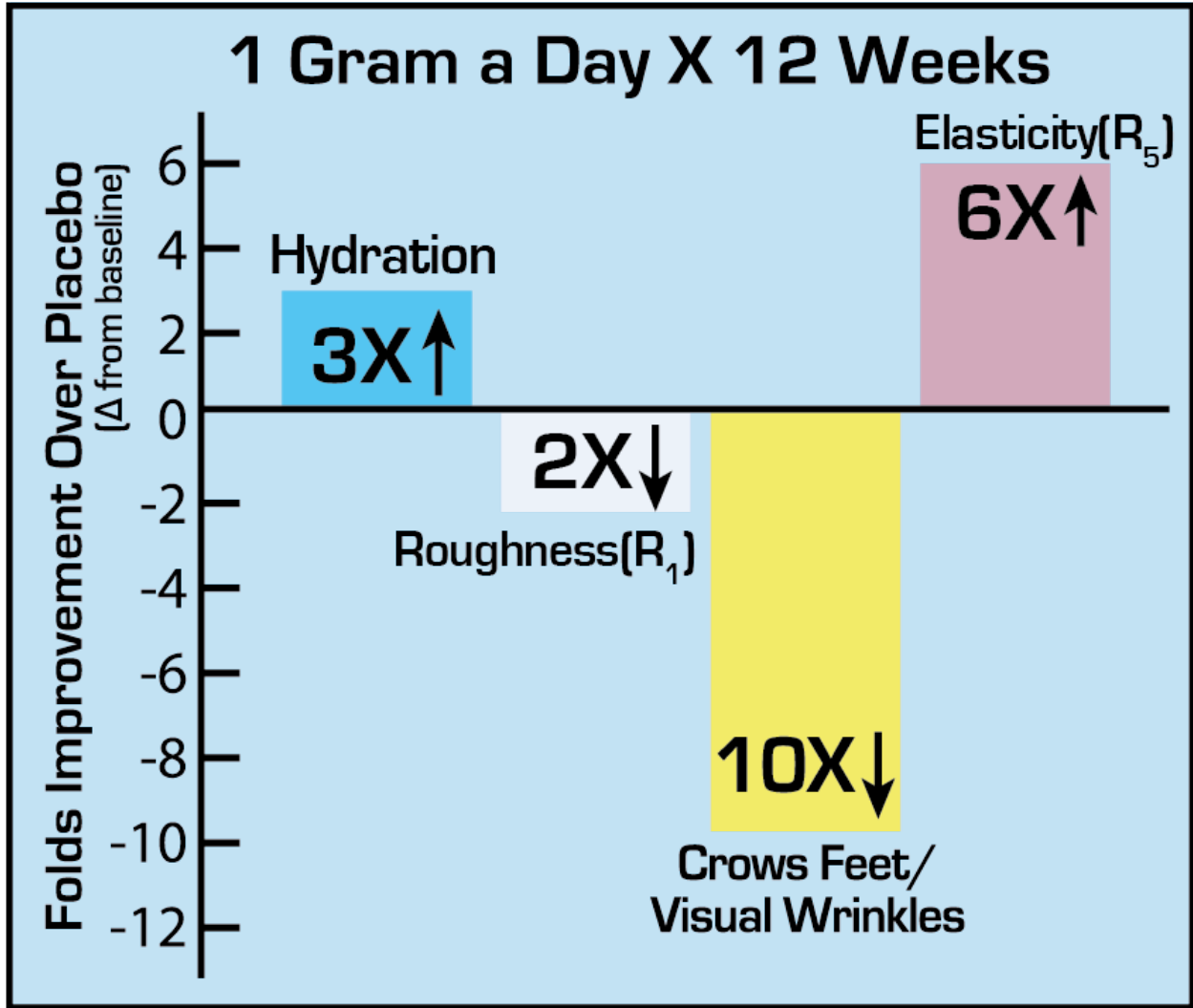


Tripeptides are digestion proof, absorbing intact through exclusive PEPT1 receptors in the intestines. Tripeptides have been found circulating in free form in the bloodstream and in tissue spaces, having shown chemotactic benefits similar to endogenous growth factors like platelet derived, and basic fibroblast growth factors (PDGF and BFGF). Furthermore, even dipeptides that are enzymatically cleaved from tripeptides by intestinal peptidases are shown to directly increase the proliferation of fibroblasts, (i.e. collagen synthesizing cells).

Morikol delivers over 150 mg of tripeptides per its recommended 1 gram/day dose, as a direct substrate for skin tissue healing and regeneration. Tripeptides have been shown to protect the skin from the photo-aging effects of UV-B light by reducing the production of MMPs (collagen digesting enzymes) produced from sun-exposed keratinocytes.



Clinical study of the tripeptides' efficiency at stimulating collagen rebuilding and regeneration, hyaluronic acid and ceramide pathway activation, have validated its appreciable skin and joint support benefits. When evaluated at only 1 gram/day in maturing women with diagnosable, age-related skin damage, formulated tripeptides proved significant benefit over placebo in improving various skin change outcomes, as shown below.



With the average molecular weights of Morikol tripeptides averaging only 300 Da, the delivery of power packed collagen support has never been more convenient. Morikol is a low bulk powder at 1-2 grams per day and makes for the creative delivery of a clinically proven tripeptides formulation that mild tasting, neutral-smelling and practical.