

BPC-157: The Healing Peptide

BPC-157 (Body Protection Compound) is a 15-amino-acid synthetic peptide originally derived from human gastric juice, renowned for its potential in promoting healing and recovery. BPC-157 has been studied for its ability to aid musculoskeletal healing, including tendons, ligaments, and soft tissue, with few reported side effects. This advanced liposomal tablet improves its bioavailability, ensuring effective absorption. Additional benefits include anti-inflammatory properties, enhanced collagen production, improved skin elasticity, and gastrointestinal protection, making it a promising therapeutic for recovery and performance.

BPC-157 = Accelerated Healing



BPC-157 from EVEXIAS is available in our office for \$139.99 or via Auto-Ship directly from EVEXIAS.

More information about BPC-157 from EVEXIAS Nutraceuticals:

BPC-157 (body protection compound), is an endogenous, stable pentadecapeptide – 15 amino acids – first derived from gastric juices. In laboratory studies, synthetic BPC-157 is reported to:

- Support the healing of wounds, and certain injuries
- Promote recovery after tissue traumas
- Limit the impact of systemic insults including hyperkalemia and hypermagnesia

Promisingly, few studies are reporting any adverse reactions to the administration of BPC 157. BPC-157 is known to be poorly bioavailable orally; however, through this effective liposomal tablet, bioavailability and efficacy are restored.

Background: The pentadecapeptide Body Protective (Protein) Compound (BPC) 157 is a 15 amino acid sequence peptide discovered initially within human gastric juice and considered a synthetic. Its purported mechanism of action is supporting angiogenesis (e.g. vascular development) through regulating Vaso Endothelial Growth Factor (VEGF), and thus, promoting capillary growth and increased blood and nutrient transport. The process

of healing is strongly associated with the ability of nutrient-rich blood flow to reach damaged areas of the body and BPC-157 is suggested to play a primary role in this vasculature necessary to accelerate healing.

Research: There is little robust research in humans relating to BPC-157 outside of trials in animal models. Gwyer, Wragg, & Wilson (2019) put forth rigorous review of current literature on BPC-157 use as a viable therapeutic for musculoskeletal soft tissue healing, e.g., tendon, ligament, and skeletal muscle. 1 The authors suggest the peptide demonstrates significant likelihood to promote soft tissue recovery less any known adverse side effects. 1 Chang et al. (2011) examined the possible mechanism underlying the peptide's ability to promote healing of injured tendon. 2 The researchers explored tendon fibroblast outgrowth from explants received from rat Achilles tendon, treated with or without BPC-157, and found those cultured with the peptide demonstrated significant proliferation of tendon explants. 2 (see reference list below)

Conclusion: Anecdotal evidence suggests BPC-157 may promote a variety of positive factors, angiogenesis, anti-inflammatory effects, anti-ulcer agent, cognitive & performance enhancing, collagen production & skin elasticity, improved muscle and tissue repair, gastrointestinal protection & recovery, swift healing in bodily injuries, prolonged maintenance of anabolic conditions post-workout, and accelerated wound healing. The product is infused with collagen, e.g., the primary structural protein and main part of connective tissue, the protein providing composition to your bones, skin, tendons, and ligaments.

Why EVEXIAS?: EVEXIAS Nutraceuticals is committed to quality, efficacy, and expertise with every formulation. EVEXIAS believes optimal health shouldn't be a guessing game. That's why we offer a comprehensive range of nutraceuticals that cater to each individual's diverse health goals, with a focus on:

- Science-backed formulation: Developed in collaboration with leading nutrition and medical experts
- Uncompromising quality: Rigorous testing ensures you get exactly what is on the label
- Personalized approach: We partner with healthcare providers to create customized plans

References: (1) Gwyer, D., Wragg, N. M., & Wilson, S. L. (2019). Gastric pentadecapeptide body protection compound BPC 157 and its role in accelerating musculoskeletal soft tissue healing. *Cell and Tissue Research*, 377(2), 153-159. doi:10.1007/s00441-019-03016-8 (2) Chang, C., Tsai, W., Lin, M., Hsu, Y., & Pang, J. S. (2011). The promoting effect of pentadecapeptide BPC 157 on tendon healing involves tendon outgrowth, cell survival, and cell migration. *Journal of Applied Physiology*, 110(3), 774-780. doi:10.1152/japp|physiol.00945.2010

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