SOFT TISSUE REPAIR / GUT HEALTH

Capsule
SQ Injectable
Nasal Spray
Cream

BPC-157

BPC-157 is a peptide consisting of 15 amino acids. It is a synthetic compound derived from a protein found in stomach acid. Known for its regenerative and healing properties, BPC-157 has gained attention in the scientific community and among health enthusiasts for its potential benefits, particularly in enhancing healing processes and promoting overall health.

BPC-157 Definition

BPC-157, which stands for "Body Protection Compound-157," is derived from a segment of the body protection compound (BPC) that can be found in human gastric juice. It exhibits high stability in human gastric juice and has been researched extensively in animal studies, where it has shown significant regenerative effects.

Suggested Dosing Information

Topical - 0.25mg to 0.5mg daily
Oral - 250mcg to 1mg daily
Injection - 125mcg to 1000mcg daily
Nasal - 125mcg - 250mcg daily

Benefits of BPC-157

1. Enhanced Healing of Various Tissues: BPC-157 is notable for its ability to accelerate the healing of a wide array of tissues, including tendons, muscles, nervous system, and even bones. This makes it particularly useful for athletes and individuals recovering from injuries.
2. Gut Health Improvement: Given its origins in gastric juices, BPC-157 is inherently equipped to help with gastrointestinal issues. It can protect and heal intestinal walls and treat stomach ulcers, showing effectiveness in controlling inflammatory conditions such as IBD (inflammatory bowel disease).
3. Anti-inflammatory Properties: BPC-157 acts as a powerful anti-inflammatory, which is essential for healing and tissue repair. By modulating inflammatory pathways, it can reduce swelling and redness associated with injuries.
4. Pain Reduction: The peptide has been observed to reduce pain in damaged areas, possibly due to its anti-inflammatory effects and its ability to influence neurotransmitter systems and reduce nerve pain.
5. Cardiovascular Health: BPC-157 may help in repairing and protecting vascular tissue, thus improving blood flow and potentially lowering the risk of cardiovascular diseases.
6. Influence on Angiogenesis: The peptide promotes angiogenesis, which is the development of new blood vessels. Enhanced angiogenesis facilitates better blood flow to tissues, which is crucial for healing and recovery.