

BPC-157 (10mg) INJECTABLE PEPTIDE

BPC-157 (Body Protection Compound-157) is a synthetic peptide consisting of 15 amino acids. Originally derived from a protein found in the stomach, it is well-known for its powerful tissue healing, anti-inflammatory, and protective effects on various organ systems. BPC-157 has shown great promise in accelerating recovery from injuries, reducing inflammation, and promoting the formation of new blood vessels (angiogenesis), which is essential for supplying nutrients to damaged tissues. Additionally, BPC-157 offers protection for organs such as the stomach, liver, and brain, aiding in the prevention of ulcers and promoting gastrointestinal health.

HOW IT WORKS / MECHANISM OF ACTION

BPC-157 operates through multiple pathways to promote healing and regeneration. It enhances angiogenesis, or the formation of new blood vessels, which ensures better nutrient and oxygen supply to injured tissues, facilitating faster recovery. Additionally, it boosts collagen production, a key component in repairing connective tissues like tendons, ligaments, and muscles. BPC-157 also has notable anti-inflammatory properties, reducing cytokine activity, which helps promote faster and more efficient healing. Its cytoprotective effects safeguard organs, and are particularly beneficial for the digestive system, aiding in the healing of gastrointestinal tissues.

BENEFITS

- **Accelerated Injury Recovery:** BPC-157 enhances tissue regeneration by increasing blood flow and collagen production, promoting faster healing of muscle strains, ligament tears, tendon damage, and post-surgical recovery.
- **Joint and Tendon Health:** Reduces inflammation and supports the healing of joints and tendons, making it effective for chronic joint conditions and arthritis.
- **Digestive Health:** Protects the gut lining, reduces ulcers, and aids in the healing of intestinal damage. BPC-157 also promotes overall digestive health.
- **Mitochondrial Support:** Improves cellular health and energy production by supporting mitochondria, the energy centers of cells.
- **Body Composition:** Promotes lipolysis (fat breakdown), supporting fat loss and improvements in body composition.
- **Skin Health:** Enhances collagen production, improving skin appearance, repairing the skin barrier, and reducing scarring.
- **Chronic Inflammation Support:** Its anti-inflammatory effects help manage systemic inflammation, making it beneficial for conditions like long COVID.
- **Neuroprotection:** Supports brain and nervous system recovery, enhancing cognitive health.
- **Mood and Neurological Function:** Restores serotonergic, dopaminergic, and GABAergic systems, which may aid in mood regulation, movement, and neuronal stability.
- **Opioid Tolerance Reversal:** BPC-157 may reduce opioid tolerance, providing potential support for those recovering from opioid dependency.

CONTRAINDICATIONS

- **Active Cancer:** Those with active cancer should avoid BPC-157.
- **Pregnant or Breastfeeding Women:** The safety of these peptides during pregnancy or breastfeeding has not been established, and therefore should be avoided by these populations.

HELPS WITH

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|--------------------|-------------------------|------------------------|
| • Muscle tears | • Autoimmune diseases | • Gut inflammation |
| • Tendon injuries | • Long COVID | • Leaky gut |
| • Ligament strains | • Lyme disease | • Post-surgery healing |
| • Joint pain | • Chronic inflammation | • Scar reduction |
| • Arthritis | • Opioid withdrawal | • Wound healing |
| • Osteoarthritis | • Vascular health | • Bone fractures |
| • Cartilage damage | • Blood flow issues | • Nerve damage |
| • Sports injuries | • Skin conditions | • Neuropathy |
| • Sprains | • Stretch marks | • Brain fog |
| • Ulcers | • Hair thinning | • Cognitive decline |
| • GERD | • Tendonitis | • Chronic fatigue |
| • Crohn's disease | • Plantar fasciitis | • Fibromyalgia |
| • IBS | • Rotator cuff injuries | • Depression |
| • Anxiety | • Meniscus tears | |

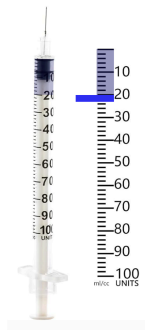
EXPECTED EFFECTS & TIMELINE OF BENEFITS

- **1-2 Weeks:** Users may notice a reduction in pain and inflammation in muscles and joints, especially those recovering from injuries or chronic inflammation. Digestive health improvements may also begin, particularly for those dealing with ulcers or gastrointestinal discomfort.
- **4-6 Weeks:** During this period, significant improvements in healing are often observed, with better joint mobility and reduced discomfort. Injuries heal faster, and users with joint pain or inflammation may experience more fluid movement. Digestive function improves, with reduced bloating and enhanced nutrient absorption.
- **8-12 Weeks:** By the 8-12 week mark and beyond, users typically report full benefits, including enhanced recovery from injuries, reduced scarring, and improved joint and gut health. Chronic inflammation is significantly reduced, and energy levels may improve due to mitochondrial support. Cognitive clarity and overall well-being often improve, especially in individuals recovering from neurological trauma.

DOSING INSTRUCTIONS

DOSING:

0.5 mg = 20 units per injection.

**INJECTIONS PER WEEK:**

5 injections weekly.

VIAL DETAILS:

\$300

10mg / 4mL

Lasts 4 weeks.

RECOMMENDED CYCLES:

3 months on (+), 1 month off (-).

3 cycles per year.

INJECTION SITE:

Administer injections into subcutaneous fat (such as the stomach, thigh, or arm) or directly into the area of injury or soreness for targeted relief.

TIME OF DAY:

BPC-157 can be injected at any time of the day, although some people prefer mornings or before bed, depending on how it fits into their routine

WEEKLY PROTOCOL

SUN	MON	TUES	WEDS	THURS	FRI	SAT
	<input type="checkbox"/> 20 units	<input type="checkbox"/> 20 units	<input type="checkbox"/> 20 units	<input type="checkbox"/> 20 units	<input type="checkbox"/> 20 units	

5 injections weekly.

MONTHLY PROTOCOL

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
BPC-157	+	+	+	-	+	+	+	-	+	+	+	-
	CYCLE 1				CYCLE 2				CYCLE 3			

3 months on (+), 1 month off (-).

3 cycles per year.

POTENTIAL SIDE EFFECTS

- **Injection Site Reactions:** Common side effects include redness, swelling, or pain at the injection site, which are generally mild and resolve on their own.
- **Gastrointestinal Symptoms:** Some users may experience mild stomach discomfort or nausea, particularly when first starting.
- **Headaches and Dizziness:** These side effects may occur, particularly when first starting the therapy.

Please contact us if you experience any of the following:

- Fever of 100.4°F (38°C) or higher
- Blistering at the injection site
- Muscle aches, nausea, dizziness, or headache
- Skin rash, severe itching, vomiting, or hives

If you have any questions, please message your healthcare provider through the patient portal or contact us at **646-596-7386**.

TIPS TO REDUCE SIDE EFFECTS

1. **Start with a Lower Dose:** Initiate therapy with a lower dose to assess your body's tolerance, gradually increasing it to the desired level to minimize side effects such as headaches or gastrointestinal discomfort.
2. **Rotate Injection Sites:** Rotate between different injection sites to reduce irritation and prevent localized pain or swelling.
3. **Take with Food:** If gastrointestinal symptoms occur, taking the peptides with food may help alleviate these effects.
4. **Hydrate Well:** Proper hydration is crucial to reduce symptoms like headaches and support overall metabolic function during the therapy.
5. **Consult a Healthcare Provider Regularly:** Regular check-ups can help adjust the dosage, monitor side effects, and ensure the treatment is safe and effective.