

Restoration Combination B

BPC-157 + TB-500 + KPV + GHK-Cu | Systemic Multi-Pathway Repair Research

COMPOUND OVERVIEW

This four-compound combination addresses tissue repair through structural (BPC-157, TB-500), anti-inflammatory (KPV), and tissue remodelling (GHK-Cu) pathways. Each compound targets a distinct aspect of the repair cascade with minimal mechanistic overlap, enabling simultaneous multi-pathway research.

MECHANISM OF ACTION

BPC-157 provides angiogenic and growth factor signalling; TB-500 provides cellular migration and actin regulation; KPV provides NF-kB-mediated anti-inflammatory modulation; GHK-Cu provides fibroblast activation and gene expression remodelling. The four mechanisms address different phases of systemic tissue repair without significant pathway overlap.

RESEARCH APPLICATIONS

- Multi-pathway systemic repair modelling research
- Simultaneous angiogenic, migratory, anti-inflammatory, and remodelling pathway studies
- Four-compound interaction and synergy investigation

EVIDENCE STATUS & KNOWN LIMITATIONS

Evidence Status: No published research exists for this four-compound combination as a protocol. Evidence for each compound is assessed separately in individual data sheets. Researchers should design studies with appropriate controls for each compound independently before interpreting combination results.

ANALYTICAL & STORAGE DATA

COMPOUND A	BPC-157 10mg	COMPOUND B	TB-500 10mg
COMPOUND C	KPV 10mg	COMPOUND D	GHK-Cu 10mg
STORAGE	2-8 C (all compounds)	BATCH DOCS	Available on Request

RECONSTITUTION NOTE

Reconstitute each of the four compounds separately. Do not combine into a single reconstitution vessel. Note: TB-500 is agitation sensitive; GHK-Cu will turn deep blue and is UV sensitive. Refer to individual data sheets for all compound-specific requirements.

REGULATORY CLASSIFICATION: All BioUnfolding compounds are strictly intended for laboratory evaluation and in-vitro analysis. These materials are not intended for human consumption, veterinary use, or therapeutic application. Researchers are solely responsible for compliance with applicable local regulations including SAHPRA guidelines.

REQUEST BATCH DOCUMENTATION

WhatsApp: +27 68 321 3641 | www.biounfolding.co.za | Cape Town, South Africa