

Certificate of Analysis (COA)

质检报告

BPC-157 + TB-500 Blend (愈合恢复复合肽)

Product Type: Lyophilized Powder (Freeze-Dried) | 冻干粉

Product Information | 产品信息

Product Name 产品名称	BPC-157 + TB-500 Blend BPC-157 + TB-500 愈合恢复复合肽
Components 成分	BPC-157 (Body Protection Compound-157) TB-500 (Thymosin Beta-4)
CAS Number CAS 号	BPC-157: 137525-51-0 TB-500: 75591-33-4
Specification 规格	5mg+5mg or 10mg+10mg × 10 vials/box
Appearance 外观	White lyophilized powder 白色冻干粉
Batch Number 批号	BPC+-2026-244
Manufacturing Date	2026-07-11
Expiry Date	2028-07-11
Storage 储存条件	Keep in dark and cool dry place (-20 to 8°C) 密封保存于阴凉干燥处 (-20°C 到 8°C)
Shelf Life 保质期	24 months from manufacturing date (unopened)

Formula Composition | 配方成分

Each vial contains | 每瓶含有:

Ingredient 成分	Amount 含量	Function 功能
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BPC-157	5mg or 10mg	Tissue repair, healing, gut health 组织修复、愈合、肠道健康
TB-500 (Thymosin Beta-4)	5mg or 10mg	Muscle recovery, anti-inflammatory 肌肉恢复、抗炎
Total 总计	10mg or 20mg	-

💡 **Synergistic Effect:** BPC-157 + TB-500 work together for enhanced healing and recovery.
协同效应: BPC-157 与 TB-500 协同作用，增强愈合和恢复效果。

Test Results | 检测结果

Test Item 检测项目	Standard 标准	Result 结果	Method 方法
Appearance 外观	White lyophilized powder 白色冻干粉	Complies 符合	Visual
Identification (HPLC) 鉴别	Positive for BPC-157 & TB-500	Complies 符合	HPLC
BPC-157 Purity BPC-157 纯度	≥98.0%	99.2%	HPLC
TB-500 Purity TB-500 纯度	≥98.0%	98.8%	HPLC
Peptide Content 肽含量	95-105% of labeled	98.5%	AA
Water (K.F.) 水份	≤5.0%	2.8%	Karl Fischer
pH (0.1% Water Soln.) pH 值	5.0-7.0	6.2	pH Meter
Solubility 溶解度	≥50mg/ml (H ₂ O) ≥50mg/ml (水)	Complies 符合	Visual
Loss on Drying 干燥失重	≤5.0%	2.8%	LOD

Heavy Metals 重金属	≤10 ppm	<5 ppm	ICP-MS
Microbial Limit 微生物限度	≤100 CFU/g	<50 CFU/g	Plate Count
E. coli 大肠杆菌	Negative	Negative	PCR
Salmonella 沙门氏菌	Negative	Negative	PCR
Bacterial Endotoxins 细菌内毒素	≤10 EU/mg	<5 EU/mg	LAL

Usage Instructions | 使用说明

💡 Reconstitution Guide | 复溶指南

Specification 规格	BAC Water 溶剂量	Concentration 浓度
5mg+5mg vial	2ml	2.5mg/ml + 2.5mg/ml
10mg+10mg vial	2ml	5mg/ml + 5mg/ml

Storage after reconstitution: Refrigerate (2-8°C), use within 28 days.
复溶后保存: 冷藏 (2-8°C)，28 天内使用。

Recommended Use: Subcutaneous injection, near injury site or abdominal fat.
推荐用法: 皮下注射，靠近损伤部位或腹部脂肪。

Benefits | 功效

🔬 Main Benefits | 主要功效

Benefit 功效	Description 说明
💊 Tissue Repair 组织修复	Accelerates healing of muscles, tendons, ligaments 加速肌肉、肌腱、韧带愈合
🔥 Anti-inflammatory 抗炎	Reduces inflammation and pain 减轻炎症和疼痛

 Muscle Recovery 肌肉恢复	Promotes muscle growth and recovery after exercise 促进运动后肌肉生长和恢复
 Gut Health 肠道健康	Protects and heals gastrointestinal lining 保护和修复胃肠道黏膜
 Angiogenesis 血管生成	Promotes blood vessel formation for better healing 促进血管生成，加速愈合

Conclusion | 结论

The product complies with the enterprise quality standards.
本品符合企业质量标准。



Tested by | 检测
Lab Technician

Approved by | 批准
QA Director

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