

Certificate of Analysis (COA)

质检报告

CJC-1295 (No DAC) + Ipamorelin (生长激素释放复合肽)

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

Product Information | 产品信息

Product Name 产品名称	CJC-1295 (No DAC) + Ipamorelin CJC-1295 (无 DAC) + Ipamorelin 生长激素释放复合肽
Components 成分	CJC-1295 (No DAC) - Growth Hormone Releasing Hormone Ipamorelin - Growth Hormone Releasing Peptide
CAS Number CAS 号	CJC-1295 (No DAC): 863288-34-0 Ipamorelin: 170851-67-5
Molecular Formula 分子式	CJC-1295: $C_{152}H_{252}N_{44}O_{47}$ Ipamorelin: $C_{38}H_{49}N_9O_7$
Molecular Weight 分子量	CJC-1295: 3357.69 g/mol Ipamorelin: 711.88 g/mol
Specification 规格	5mg+5mg × 10 vials/box (10mg total per vial)
Appearance 外观	White lyophilized powder 白色冻干粉
Batch Number 批号	CJC+-2026-463
Manufacturing Date	2026-07-03
Expiry Date	2028-07-03
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
CJC-1295 (No DAC)	5mg	GHRH analog, stimulates GH release 生长激素释放激素类似物，刺激 GH 分泌
Ipamorelin	5mg	GHRP, synergistic GH release 生长激素释放肽，协同刺激 GH 分泌
Total 总计	10mg	-

💡 **Synergistic Effect:** CJC-1295 (GHRH) + Ipamorelin (GHRP) work together through different pathways for enhanced natural GH release.
协同效应: CJC-1295 (GHRH) 与 Ipamorelin (GHRP) 通过不同途径协同作用，增强自然生长激素分泌。

⚠️ **No DAC:** This formulation does NOT contain DAC (Drug Affinity Complex), resulting in shorter half-life but more natural GH pulse pattern.
无 DAC: 此配方不含 DAC (药物亲和复合物)，半衰期较短但产生更自然的生长激素脉冲模式。

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 CJC-1295 & Ipamorelin	Complies 符合	HPLC
CJC-1295 Purity CJC-1295 纯度	≥98.0%	99.1%	HPLC
Ipamorelin Purity Ipamorelin 纯度	≥98.0%	98.9%	HPLC
Peptide Content 肽含量	95-105% of labeled	98.2%	AA
Water (K.F.) 水份	≤5.0%	2.5%	Karl Fischer

pH (0.1% Water Soln.) pH 值	5.0-7.0	6.0	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%	2.5%	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

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, preferably before sleep or post-workout.
推荐用法: 皮下注射, 建议睡前或运动后使用。

Dosing Frequency: 1-2 times daily, on empty stomach (at least 30 min before or 2 hours after meals).
使用频率: 每日 1-2 次, 空腹使用 (餐前至少 30 分钟或餐后 2 小时)。

Benefits | 功效

🔬 Main Benefits | 主要功效

Benefit 功效	Description 说明
 Muscle Growth 肌肉生长	Stimulates natural growth hormone release for muscle building 刺激自然生长激素分泌，促进肌肉生长
 Fat Loss 减脂	Enhances lipolysis and metabolism 增强脂肪分解和新陈代谢
 Better Sleep 改善睡眠	Improves sleep quality and recovery 改善睡眠质量和恢复
 Bone Density 骨骼密度	Promotes bone mineralization and strength 促进骨骼矿化和强度
 Anti-aging 抗衰老	Reduces wrinkles, improves skin elasticity 减少皱纹，改善皮肤弹性
 Energy Boost 提升精力	Increases energy levels and vitality 提升精力和活力
 Immune Support 免疫支持	Enhances immune system function 增强免疫系统功能

CJC-1295 Comparison | CJC-1295 对比

 No DAC vs DAC

Feature 特点	No DAC (本款)	With DAC
Half-life 半衰期	30-60 minutes 30-60 分钟	5-7 days 5-7 天
GH Pulse GH 脉冲	Natural pattern 自然脉冲模式	Sustained release 持续释放
Dosing 给药频率	1-2 times daily 每日 1-2 次	1-2 times weekly 每周 1-2 次
Side Effects 副作用	Lower risk 风险较低	Higher risk 风险较高

Best For 适用	Daily wellness 日常保健	Long-term therapy 长期治疗
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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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