



MF C12H19N3O8 Cartalax 20mg - Bioregulator Lyophilised Powder With 99% Purity

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Hongbaiyi
- Certification: COA, HPLC MR
- Model Number: HBY-Cartalax
- Minimum Order Quantity: 5 kits
- Price: Negotiable
- Packaging Details: 20mg or according to customer's requirements.
- Delivery Time: 3-5 work days after your payment
- Payment Terms: Alibaba, T/T, Western Union
- Supply Ability: 20,000 boxes /month

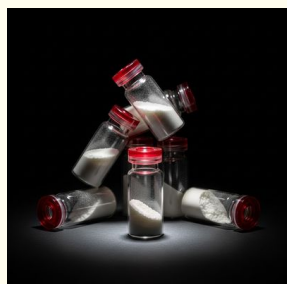


Product Specification

- Product: Cartalax 20mg
- Class: Synthetic Bioregulator Peptide
- Storage Conditions: -20 °C
- Purity: 99% Pure
- Form: Lyophilised Powder
- Appearance: White
- Solubility: Soluble In Sterile Water
- Molecular Formula: C12H19N3O8
- Applications: Cartilage Regeneration, Joint Health Research, Musculoskeletal Tissue Studies



More Images



Product Description

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Peptide Information

Property	Value
Peptide Sequence	Ala-Glu-Asp
Molecular Formula	C12H19N3O8
Molecular Weight	333.29
Purity	≥99% (HPLC)
Synonyms	Ala-Glu-Asp, alanyl-glutamyl-aspartic acid, T-31 peptide, H-Ala-Glu-Asp-OH

Cartalax Peptide Bioregulator

Cartalax is a synthetic tripeptide composed of the amino acids alanine, glutamic acid, and aspartic acid. It functions as a bioregulator by targeting cellular mechanisms within the cartilage (chondrocytes) and bone-regulating thyroid cells.

Cartalax 20mg is a peptide bioregulator specifically developed for its beneficial effects on cartilage tissue and joint recovery.

Key Actions and Benefits

Joint Protection: The peptide promotes collagen production, a critical component of connective tissues, and helps support joint structure.

Cartilage Preservation: It works to reduce programmed cell death (apoptosis) in stressed cartilage cells, helping to maintain cell viability and slow degeneration.

Anti-inflammatory Effects: Cartalax actively curbs joint degradation by inhibiting key enzymes—specifically matrix metalloproteinases—that break down cartilage. It also suppresses inflammatory signaling molecules, providing an anti-inflammatory effect.

Bone Health Support: Research suggests Cartalax may influence calcium metabolism via the thyroid's C cells, which could contribute to improved bone density.

Product Images



FAQ

Q1: Can I get some samples?

A: Yes, we can provide samples. However, customers must bear the shipping cost.

Q2: How to pay?

A: We accept various payment methods, including T/T and other options.

Q 3: What is your MOQ (Minimum Order Quantity)?

A: Our standard MOQ is 5kits. However, smaller quantities, such as 100 grams, can be arranged for a corresponding sample fee.

Q 4: What is the shipping time?

A: Orders are usually shipped within 3-7 days with a tracking number. Delivery times vary by destination. Please get in touch with us for details.



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