

CAS 335591-03-2 Cortagen (AEDP) 20mg Bioregulatory Peptide Lyophilized Powder

Basic Information

Place of Origin: China
Brand Name: Hongbaiyi
Certification: COA, HPLC MR
Model Number: HBY-Cortagen

Minimum Order Quantity: 5 kitsPrice: 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: Cortagen (AEDP) — 20 Mg
 Chemical Name: H-Ala-Glu-Asp-Pro-OH
 Sequence: Ala-Glu-Asp-Pro (AEDP)

CAS: 335591-03-2MF: C17H26N4O9MW: 430.41

Appearance: White To Off-white Lyophilized Powder



More Images







Product Description

CAS 335591-03-2 Cortagen (AEDP) 20mg Bioregulatory Peptide Lyophilized Powder

Description of Cortagen 20mg

Cortagen is primarily used in specific regions, such as Russia, as a neuroprotective peptide bioregulator. It is employed by medical professionals to aid recovery from neurological issues like stroke, traumatic brain injuries, and neurodegenerative disorders. The peptide is thought to promote neuronal repair and boost cognitive function, specifically helping with memory and mental clarity. Its use involves short treatment courses, and its global application is currently limited pending broader regulatory approvals.

Specifications of Cortagen 20mg

Property	Details
Product	Cortagen (AEDP)-20 mg
Chemical Name	H-Ala-Glu-Asp-Pro-OH
Sequence	Ala-Glu-Asp-Pro (AEDP)
CAS Number	335591-03-2
Molecular Formula	C17H26N4O9
Molecular Weight	430.41
Appearance	White to off-white lyophilized powder
Content	20 mg per vial
Container	3 ml
Purity / ID	≥99% by HPLC
Solubility	Water
Storage (lyo.)	-20 °C (long-term) or 2-8 °C (short-term)
After Reconstitution	store ≤-20 °C; avoid repeated freeze-thaw
Intended Use	Research Use Only

Standard Dosage and Cycle

For adults being treated for neurological conditions such as stroke, traumatic brain injury (TBI), or cognitive impairment, the standard daily dose ranges from 0.1 to 5 milligrams (mg).

A typical treatment course lasts up to 20 days with daily injections. Based on a medical evaluation, this cycle may be repeated two to three times per year after a resting period of one to two months.

How Cortagen Restores Neurological Function

Cortagen is a powerful agent that works in the central nervous system to both protect existing neurons and promote the growth of new ones. The drug's primary action is to repair and regenerate neuronal cells damaged by events like a stroke or traumatic brain injury. It achieves this by:

- 1. Regulating Brain Chemistry: It fine-tunes synaptic communication by balancing major neurotransmitters (GABA and glutamate), which improves signaling efficiency and cognitive function.
- 2. Boosting Survival: It encourages the brain to produce neurotrophic factors, which are natural substances that support cell survival and growth.
- 3. Calming the Environment: It provides an anti-inflammatory effect that reduces oxidative stress, helping to clear the way for neurological healing and restoration.

Product Images of 20 Mg Chonluten T-34 Tripeptide Peptide





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 $\ensuremath{\mathsf{T/T}}$ 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.



Shaanxi Hongbaiyi Biotech Co., Ltd.



18192109180



tracy@sxhongbaiyi.com



peptide-powder.com

Hengjia Business Building, No.115 Weiyang Road, E&T Development Zone, Xi'an, Shaanxi, China.