Creative Enzymes®

Palmitoyl Tripeptide-5

Cat. No. CECP-013

Lot. No. (See product label)

Introduction

Description	Collagen is a representative component of the extracellular matrix (ECM). The transforming growth factor TGF-3 is a key component in the synthesis of collagen. Palmitoyl Tripeptide-5 is a signal peptide with a unique sequence. Its special structure can activate TGF-B, a transforming growth factor, to mimic the body's own accelerated collagen production, thus improving the appearance of wrinkles. At the same time, it inhibits the activity of MMP (Matrix Metalloproteinase), protects collagen from degradation, enhances cellular activity, boosts skin moisture content, and enhances skin radiance.
Applications	Palmitoyl Tripeptide-5 effectively induces collagen l synthesis in a dose-dependent pathway. It is used in anti-wrinkle and anti-aging products.

Product Information

Appearance	Clarified clear liquid
Form	Liquid
CAS No.	623172-56-5
pH Stability	3.0-5.0

Usage and Packaging

Package	1kg/bottle

Storage and Shipping Information

Storage	Keep sealed, shaded and cool.