

## Hydrolyzed Fish Collagen Peptide

Cat. No. CEFP-028

Lot. No. (See product label)

### Introduction

**Description** Fish collagen peptides are bioactive peptides derived from the collagen of fish. They are produced through a process that typically involves enzymatic hydrolysis, which breaks down the collagen into smaller, more easily absorbed peptides. These peptides are rich in amino acids, particularly glycine, proline, and hydroxyproline, which are essential for maintaining healthy skin, joints, and bones. Key Characteristics: Good taste - Sweet flavor. Pure color - Milky white color, uniform color. Fast dissolution--The solution is clear and transparent. Pure odor--No special odor, easy to flavor. Super stability--Stable quality.

**Applications** 1. Skin Health: Anti-Aging: Fish collagen peptides help reduce wrinkles and improve skin elasticity by stimulating the body's own collagen production. Moisturizing: Enhances skin hydration and moisture retention, leading to a more youthful appearance. Healing: Promotes wound healing and reduces the appearance of scars. 2. Joint and Bone Health: Joint Support: Provides essential nutrients that support joint health, reducing pain and improving mobility in conditions like osteoarthritis. Bone Strength: Enhances bone density and strength, which is particularly beneficial in preventing osteoporosis. 3. Hair and Nail Health: Strengthening: Improves the strength and growth of hair and nails, making them less prone to breakage. Shine: Adds shine and vitality to hair, contributing to a healthier appearance. 4. Sports Nutrition: Muscle Repair: Aids in muscle repair and recovery after intense physical activity due to its high amino acid content. Performance: May enhance overall athletic performance by supporting joint and muscle health. 5. Weight Management: Satiety: Helps in weight management by promoting a feeling of fullness and reducing overall calorie intake. 6. Food and Beverage Industry: Functional Foods: Added to various foods and beverages to enhance their nutritional profile, such as protein bars, shakes, and fortified snacks. Dietary Supplements: Available in powder, capsule, and liquid forms for easy incorporation into daily routines.

### Product Information

**Source** Tilapia skin, fish scales or deep-sea cod skin

**Appearance** Off-white powder

**Molecular Weight** <500 Da

### Usage and Packaging

**Package** 1kg, 5kg, 10kg aluminum foil vacuum bag; or 20kg, 25kg Fiber Drum

### Storage and Shipping Information

**Storage** Store in a cool, ventilated and dry place, avoid direct sunlight.