

# Promarine Collagen Peptides



coralclub

# Promarine Collagen Peptides –

a highly concentrated and bioavailable source of collagen peptides, including **types 1 and 3, along with biotin and vitamins C and B6**, designed to support:

- the reduction of age-related skin changes such as wrinkles, dryness, and sagginess
- the improvement of the condition of hair and nails
- the reduction of visible cellulite

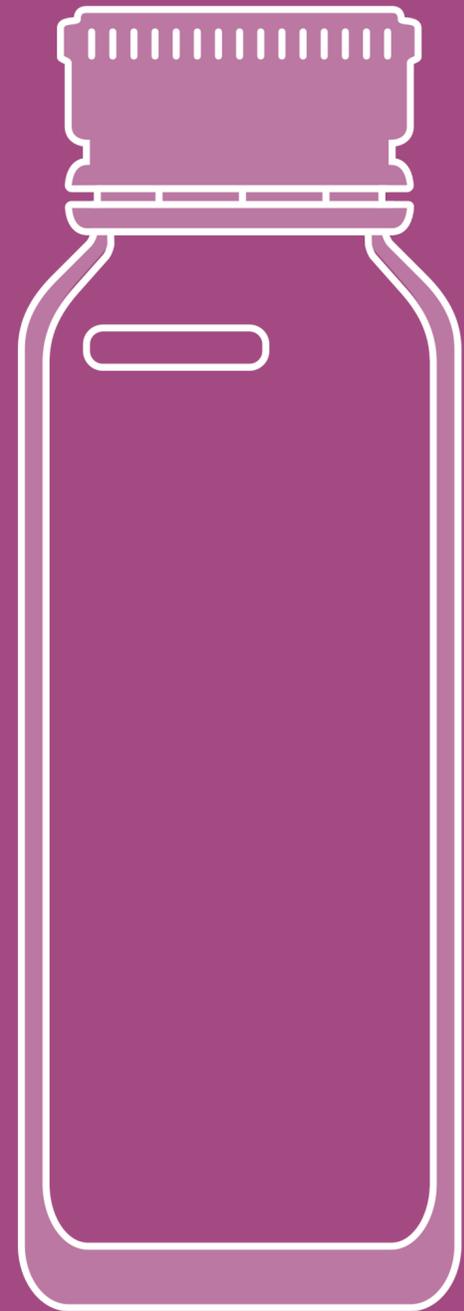
*\* from marine fish (cod, pollock, haddock)*

# Promarine Collagen Peptides

## Created based on:

- the latest scientific research on the benefits of marine fish collagen
- synergistic effects of collagen components supported by data
- consumer preferences for taste, convenience, and well-being

*\*Fish Collagen: Extraction, Characterization, and Applications for Biomaterials Engineering. Hafez Jafari et al September 2020.  
Marine Collagen from Alternative and Sustainable Sources: Extraction, Processing and Applications. Daniela Coppola et al 2020.  
Effects of a nutritional supplement containing collagen peptides on skin elasticity, hydration and wrinkles. Maryam Borumand, Sara Sibilla, 2015.*



50 ml  
**x 10**

# Active components

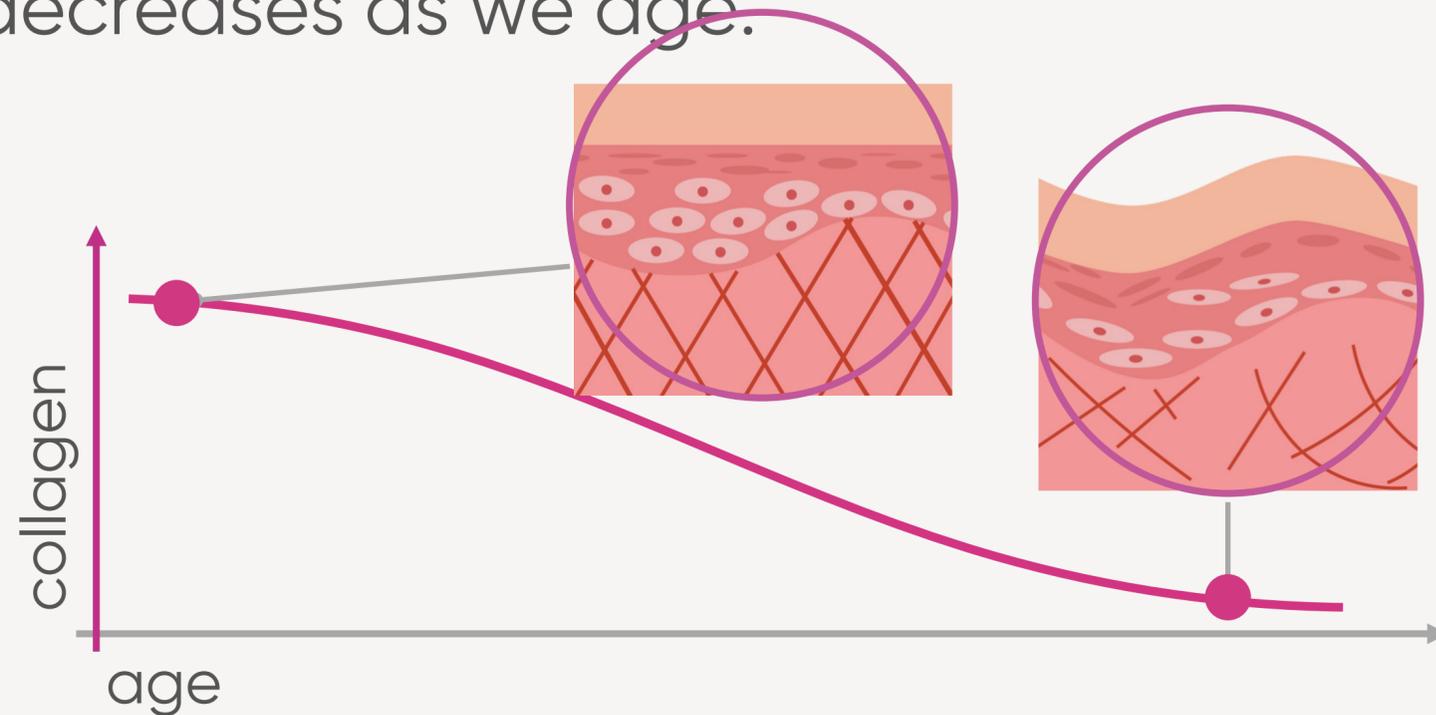
- **Marine collagen peptides** ————— **10,000 mg**
- Vitamin C ————— **100 mg** (167% RDV\*)
- Vitamin B6 ————— **1.4 mg** (70% RDV \*)
- Biotin ————— **50 mcg** (100% RDV \*)
- Spinach ————— **1 mg**

\*RDV – Recommended Daily Value

# Active components

Did you know that the aging of **skin** is caused by a reduction in both the **quality** and quantity of collagen fibrils?

Young, elastic, and firm skin contains about 70% collagen, with types 1 and 3 making up about 90% of that collagen. However, collagen synthesis gradually decreases as we age.



# Active components

**Collagen peptides** are short chains of amino acids that serve as the building blocks for the **synthesis of collagen and elastin proteins within the body**. These proteins are essential components of the skin's framework.

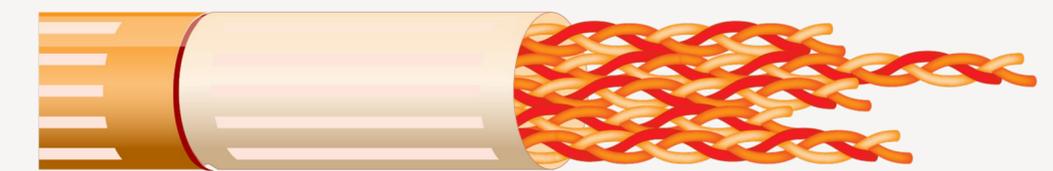
Amino acid strand



"rope"-like collagen molecule



microfibrils

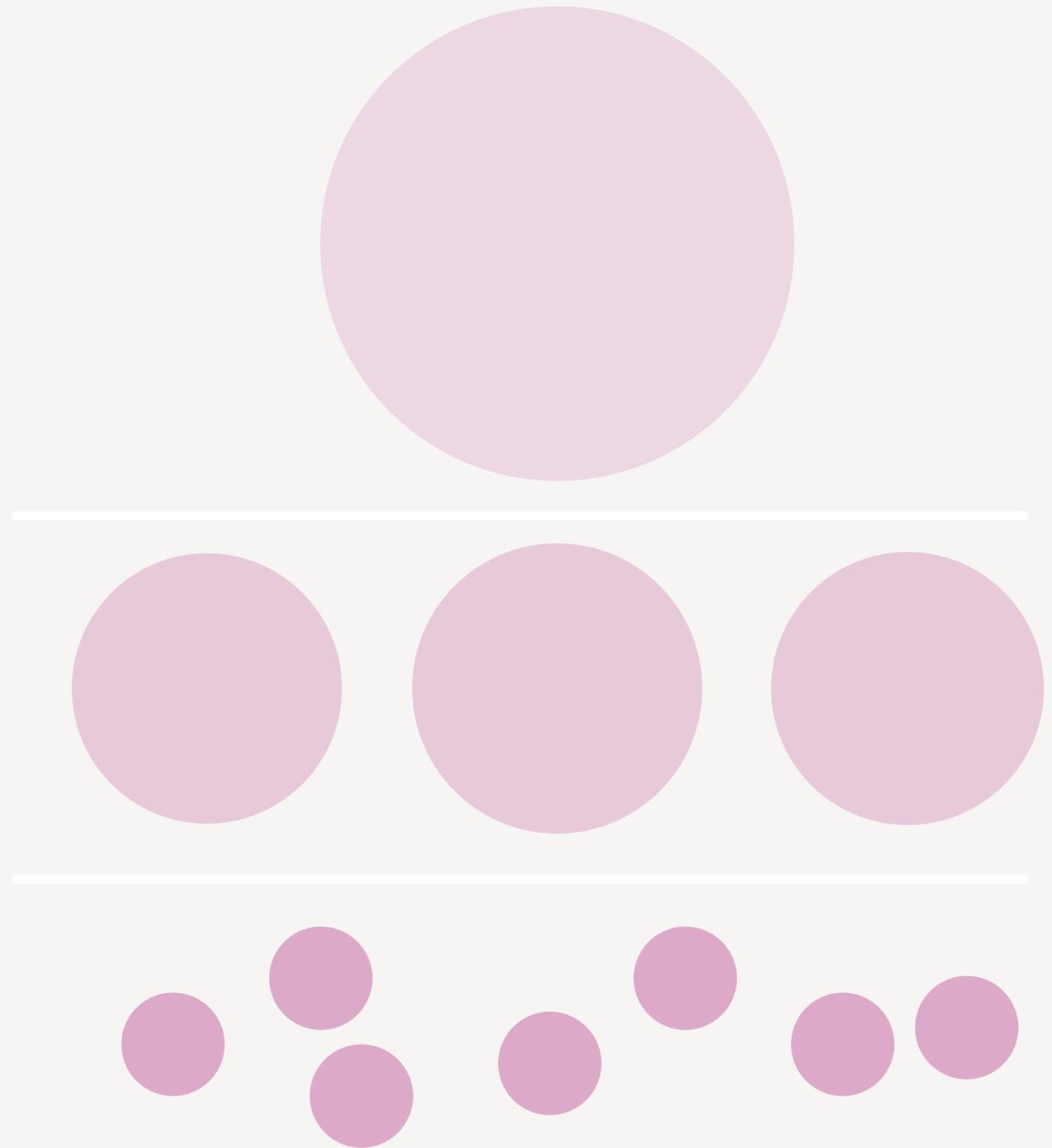


collagen fibrils



# Active components

**Collagen peptides** have a **small molecular size**, typically ranging from 0.5–15 kDa (kilodaltons), which allows them to easily penetrate the bloodstream. As a result, collagen peptides are **highly bioavailable** and efficient when compared to raw collagen sourced from cartilage and skin, which has a much larger molecular weight of 300–360 kDa, and partially hydrolyzed collagen, such as gelatin, which has a molecular weight of 20–220 kDa.



# Active components

01 Unlike collagen peptides sourced from cattle, pigs, and poultry, marine collagen peptides:

- Have a shorter chain length
- Have a lower molecular weight
- Are suitable for a wider range of people, including Muslims and pescetarians
- Do not carry the risk of contracting diseases such as mad cow disease or avian influenza



*\*Alemán, A.; Martínez-Alvarez, O. Marine collagen as a source of bioactive molecules: A review. 2013.*

*\*\*Khan, S.B.; Qian, Z.-J.; Ryu, B.; Kim, S.-K. Isolation and biochemical characterization of collagens from seaweed pipefish, 2009.*

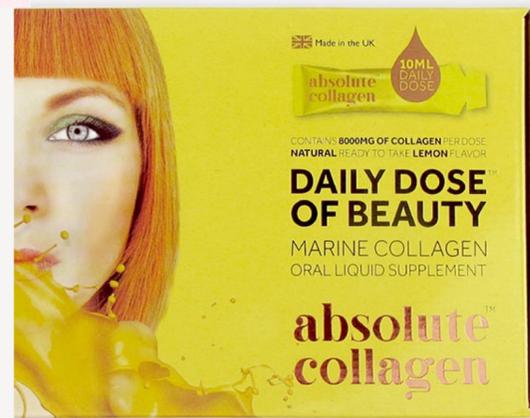
# Promarine Collagene Peptides 10,000 mg in 1 dose



3,300 mg



5,000 mg



8,000 mg



5,000 mg



2,500 mg

# Active components

## 02

### Vitamin C:

- Stimulates collagen synthesis by fibroblasts
- Participates in the production of hyaluronic acid and elastin
- Protects cells from free radicals
- Helps protect the skin from UV radiation

## 03

### Vitamin B6:

- Is essential for collagen synthesis, as it regulates protein metabolism and is involved in the mutual transformation and metabolism of amino acids
- Deficiency of this vitamin can lead to skin diseases such as dermatitis, dryness, flaking, and psoriasis

# Active components

## 04 Biotin ("beauty vitamin", vitamin B7 or H):

- Sulfur is crucial for collagen synthesis, which supports skin, nails, and hair health.
- Sulfur deficiency can cause issues with nails (brittleness, flaking, impaired growth, and structure) and hair (split ends, thinning, fractured hair, hair loss, premature graying, and increased fat content or dryness).

# Reinforced formula...

**High concentrations**

**Bioavailability**

**Synergy**

## **COLLAGEN PEPTIDES—**

"raw material" for collagen synthesis

### **VITAMIN C**

stimulates the synthesis of its own collagen

### **VITAMIN B6**

helps to form collagen fibrils from collagen peptides

### **BIOTIN (vitamin B7)**

a source of Sulphur – an essential component for collagen synthesis

# ...tastes great

## Ingredients:

- **low-cal vegetable sweeteners** (erythritol and steviol glycoside),
- **natural flavors** - orange, lemon and apple,
- **apple and blueberry juice concentrate, pectin, citric acid** - for a pleasant texture, taste and colour.

# ...and perfectly packed

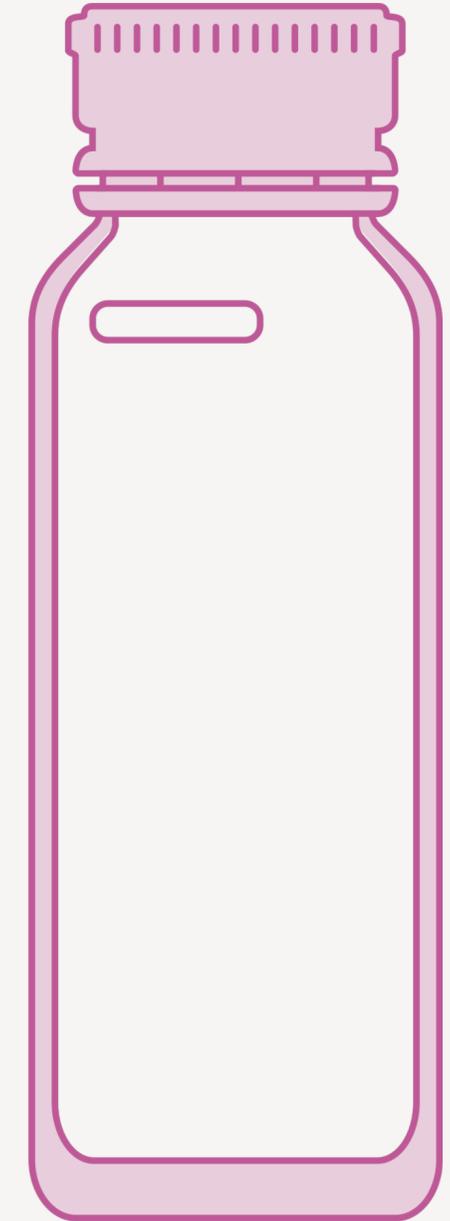
- The bottle is made of **double-strength glass**, which provides **superior** durability.
- The liquid form of the product allows for precise dosage, easy **consumption**, and efficient **absorption**, while the inert **glass material** ensures optimal product preservation.

# Dosage regimen

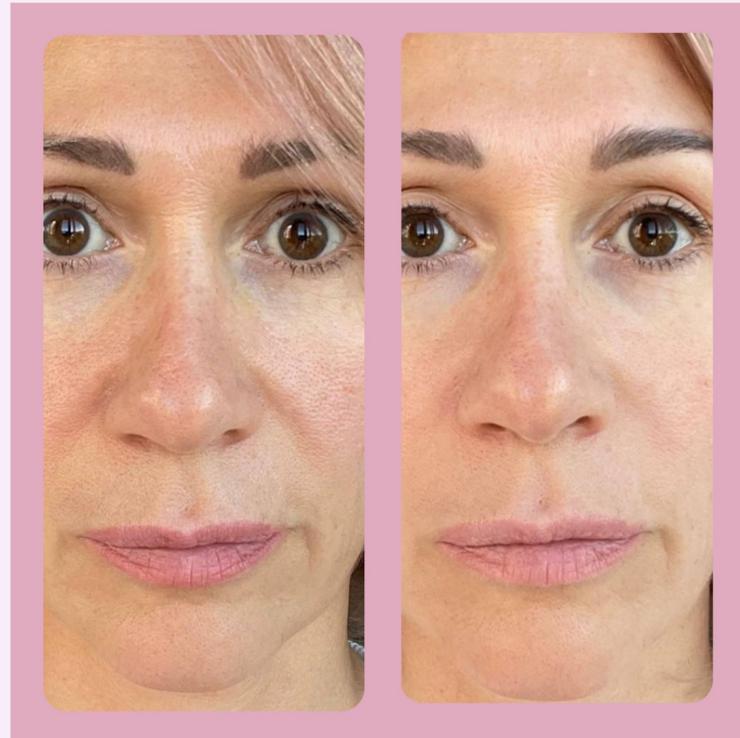
For adults, it is recommended to take an undiluted bottle (50 ml) of the product once a day.

The product can be mixed with water or juice if desired, making it easier to consume.

once a  
day



# Visible results in just 2 weeks!



# Prices and points

226003

Promarine Collagen Peptides  
(30 bottles)

BONUS POINTS

100

MEMBER PRICE

\$160

RETAIL PRICE

\$200

