

Fish Collagen Cosmeceuticals Market Forecasts to 2032 – Global Analysis By Product Type (Topical Products, Oral Supplements and Functional Beverages), Source (Fish Skin, Fish Scales, Fish Bones, Fish Muscles & Tendons and Marine By-products), Distribution Channel, Application, End User and By Geography

<https://marketpublishers.com/r/F65AB5541714EN.html>

Date: September 2025

Pages: 200

Price: US\$ 4,150.00 (Single User License)

ID: F65AB5541714EN

Abstracts

According to Statistics MRC, the Global Fish Collagen Cosmeceuticals Market is accounted for \$0.29 billion in 2025 and is expected to reach \$0.45 billion by 2032 growing at a CAGR of 6.5% during the forecast period. Cosmeceuticals containing fish collagen have gained widespread attention in skincare for their excellent absorption and skin-friendly properties. Extracted from fish bones, scales, and skin, they provide abundant Type I collagen that boosts skin elasticity, hydration, and vitality. Regular use can minimize wrinkles, fine lines, and other aging indicators while strengthening nails and hair. Compared to collagen from mammals, fish-derived collagen is more easily assimilated by the body, improving the efficacy of both supplements and topical products. With environmentally responsible sourcing and minimal allergenic risks, fish collagen cosmeceuticals have become a preferred choice for consumers seeking sustainable, effective, and health-oriented beauty solutions globally.

According to the Journal of Cosmetic Dermatology, demonstrated that oral supplementation with fish collagen peptides over a 12-week period led to significant improvements in skin hydration, elasticity, and dermal collagen density.

Market Dynamics:

Driver:

Rising preference for natural and sustainable ingredients

The shift toward natural, eco-friendly skincare is encouraging growth in the fish collagen cosmeceuticals market. Extracted from fish industry by-products, it minimizes waste and aligns with sustainable practices. Its gentle, low-allergy profile attracts consumers with sensitive skin, enhancing product appeal. Companies emphasizing responsible sourcing gain market advantage, as ethical and effective beauty solutions resonate with a wider audience. Moreover, the convergence of sustainability, safety, and proven skin benefits is pushing more consumers to choose fish collagen-based products, reinforcing market expansion worldwide.

Restraint:

High cost of fish collagen products

The elevated cost of fish collagen products restricts market expansion. Extraction, processing, and formulation expenses make them pricier than plant or mammal-derived alternatives, limiting accessibility for cost-conscious consumers. Even with higher bioavailability and effectiveness, the price can discourage regular use, reducing overall adoption. Manufacturers and sellers face challenges in reaching price-sensitive markets, particularly in developing regions, where consumers may favor more affordable options. This financial barrier continues to impede widespread market penetration, affecting global growth prospects for fish collagen cosmeceuticals.

Opportunity:

Growing demand for premium skincare products

Rising consumer preference for premium skincare presents strong growth potential for fish collagen cosmeceuticals. Shoppers are ready to spend on products offering anti-aging effects, better hydration, and increased elasticity. Fish collagen's superior absorption makes it ideal for meeting these demands. Luxury brands can capitalize by integrating it into creams, serums, and dietary supplements aimed at beauty-conscious, high-income consumers. With global disposable incomes increasing, especially in emerging markets, demand for high-end cosmeceuticals is expected to expand, offering a profitable opportunity for market growth and brand differentiation.

Threat:

Intense competition from alternative collagen sources

Fish collagen products face significant competition from bovine, porcine, and plant-based collagen alternatives. These options are often more affordable and widely accessible, appealing to cost-conscious buyers. Plant-based collagen also attracts vegan and vegetarian consumers, reducing demand for fish-derived products. To remain competitive, brands must focus on marketing, innovation, and differentiating their offerings. Continuous enhancement of product quality and clear communication of fish collagen's unique benefits are essential for maintaining market share in a competitive landscape where new entrants frequently emerge with innovative cosmeceutical solutions.

Covid-19 Impact:

The COVID-19 pandemic disrupted the fish collagen cosmeceuticals market by affecting supply chains, production, and distribution. Lockdowns caused delays in obtaining marine-derived collagen, leading to limited product availability. Spending on non-essential skincare and wellness products declined, slowing short-term growth. Conversely, heightened attention to health, immunity, and self-care drove demand for supplements and collagen-based skincare. Online retail gained prominence as physical stores faced restrictions, enabling brands to maintain consumer access. As the market recovers, companies are focusing on strengthening supply chains and enhancing digital strategies to adapt to changing consumer behaviors and ensure long-term growth in a post-pandemic environment.

The oral supplements segment is expected to be the largest during the forecast period

The oral supplements segment is expected to account for the largest market share during the forecast period. This segment's leadership is attributed to the growing consumer interest in ingestible products that support skin health, joint mobility, and overall wellness. Forms like capsules, powders, and gummies are favored for their ease of use and effectiveness in promoting beauty from within. The expansion of the nutraceutical industry, fueled by heightened awareness of preventive health and the advantages of collagen intake, further bolsters the popularity of fish collagen oral supplements. Their emphasis on natural and sustainable ingredients aligns with current consumer preferences, ensuring their continued prominence in the market.

The nutricosmetics segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the nutricosmetics segment is predicted to witness the highest growth rate. This growth is attributed to the increasing consumer preference for ingestible beauty products that support skin health, hair growth, and anti-aging. Nutricosmetics, encompassing supplements and functional foods, are gaining traction due to their convenience and effectiveness in delivering nutrients directly to the body. The rising awareness of collagen's benefits and the trend toward preventive healthcare are fueling the rapid expansion of the nutricosmetics market.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share. This is due to the region's abundant marine resources, heightened health consciousness among consumers, and a surge in demand for natural wellness and beauty products. Nations such as China, Japan, and South Korea are significant drivers, fueled by increasing disposable incomes and a shift towards preventive health measures. Additionally, the region's robust nutraceutical and cosmeceutical sectors further enhance the popularity of fish collagen-based offerings, solidifying Asia-Pacific's central role in the market's expansion.

Region with highest CAGR:

Over the forecast period, the Asia Pacific region is anticipated to exhibit the highest CAGR. The surge in growth is largely fueled by rising consumer preference for eco-friendly and natural beauty products, coupled with higher disposable incomes and a growing middle-class demographic. Nations such as India are experiencing notable market expansion. This regional leadership is further reinforced by innovations in collagen extraction methods and an increasing demand for clean-label, marine-derived ingredients in skincare and nutraceutical formulations. Together, these trends establish the Asia Pacific region as the most rapidly expanding market for fish collagen cosmeceuticals.

Key players in the market

Some of the key players in Fish Collagen Cosmeceuticals Market include Ashland, Gelita AG, Hangzhou Nutrition Biotechnology, Titan Biotech Limited, Certified Nutraceuticals, Darling Ingredients, Tai Ai Peptide Group, ETChem, BHN, Nitta Gelatin,

Ningbo Nutrition Food Technology, Ming Chyi Biotechnology, Italgelatine, Nippi Collagen and Weishardt.

Key Developments:

In December 2024, Ashland Inc. announced that it has signed a definitive agreement to sell its Avoca business to Mane. The transaction is expected to close in the calendar first quarter 2025, subject to the satisfaction of customary closing conditions. Ashland's Avoca business supplies Sclareolide, a fragrance fixative, and a range of contract manufacturing capabilities from two production facilities in North Carolina and Wisconsin. The Avoca business line represents the last entity from Ashland's previous acquisition of Pharmachem.

In July 2024, Weishardt International and AIDP Partner for the sale of its fish collagen peptides brand NATICOL into the U.S. dietary supplements market. Weishardt manufactures a range of scientifically researched marine hydrolyzed collagen ingredients for both joint and skin care.

In August 2022, Gelita AG recently established a center for biotechnology, the Biotech Hub in Frankfurt am Main, where biologists and biotechnologists will focus on the development of proteins from biotechnological processes. The investment in the new site reportedly represents a milestone for Gelita on its way to a broader, sustainable product portfolio.

Product Types Covered:

Topical Products

Oral Supplements

Functional Beverages

Sources Covered:

Fish Skin

Fish Scales

Fish Bones

Fish Muscles & Tendons

Marine By-products

Distribution Channels Covered:

Online Retailers

Pharmacies & Drugstores

Specialty Beauty Stores

Supermarkets & Hypermarkets

Direct-to-Consumer (DTC) Brands

Applications Covered:

Skincare

Haircare

Nail Care

Nutricosmetics

Anti-aging & Wrinkle Reduction

End Users Covered:

Women

Men

Aging Population

Millennials & Gen Z

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments

- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY PRODUCT TYPE

- 5.1 Introduction
- 5.2 Topical Products
- 5.3 Oral Supplements
- 5.4 Functional Beverages

6 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY SOURCE

- 6.1 Introduction
- 6.2 Fish Skin
- 6.3 Fish Scales
- 6.4 Fish Bones
- 6.5 Fish Muscles & Tendons
- 6.6 Marine By-products

7 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY DISTRIBUTION CHANNEL

- 7.1 Introduction
- 7.2 Online Retailers
- 7.3 Pharmacies & Drugstores
- 7.4 Specialty Beauty Stores
- 7.5 Supermarkets & Hypermarkets
- 7.6 Direct-to-Consumer (DTC) Brands

8 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY APPLICATION

- 8.1 Introduction
- 8.2 Skincare
- 8.3 Haircare
- 8.4 Nail Care
- 8.5 Nutricosmetics
- 8.6 Anti-aging & Wrinkle Reduction

9 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY END USER

- 9.1 Introduction

- 9.2 Women
- 9.3 Men
- 9.4 Aging Population
- 9.5 Millennials & Gen Z

10 GLOBAL FISH COLLAGEN COSMECEUTICALS MARKET, BY GEOGRAPHY

- 10.1 Introduction
- 10.2 North America
 - 10.2.1 US
 - 10.2.2 Canada
 - 10.2.3 Mexico
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.2 UK
 - 10.3.3 Italy
 - 10.3.4 France
 - 10.3.5 Spain
 - 10.3.6 Rest of Europe
- 10.4 Asia Pacific
 - 10.4.1 Japan
 - 10.4.2 China
 - 10.4.3 India
 - 10.4.4 Australia
 - 10.4.5 New Zealand
 - 10.4.6 South Korea
 - 10.4.7 Rest of Asia Pacific
- 10.5 South America
 - 10.5.1 Argentina
 - 10.5.2 Brazil
 - 10.5.3 Chile
 - 10.5.4 Rest of South America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 UAE
 - 10.6.3 Qatar
 - 10.6.4 South Africa
 - 10.6.5 Rest of Middle East & Africa

11 KEY DEVELOPMENTS

- 11.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 11.2 Acquisitions & Mergers
- 11.3 New Product Launch
- 11.4 Expansions
- 11.5 Other Key Strategies

12 COMPANY PROFILING

- 12.1 Ashland
- 12.2 Gelita AG
- 12.3 Hangzhou Nutrition Biotechnology
- 12.4 Titan Biotech Limited
- 12.5 Certified Nutraceuticals
- 12.6 Darling Ingredients
- 12.7 Tai Ai Peptide Group
- 12.8 ETChem
- 12.9 BHN
- 12.10 Nitta Gelatin
- 12.11 Ningbo Nutrition Food Technology
- 12.12 Ming Chyi Biotechnology
- 12.13 Italgelatine
- 12.14 Nippi Collagen
- 12.15 Weishardt

List Of Tables

LIST OF TABLES

- Table 1 Global Fish Collagen Cosmeceuticals Market Outlook, By Region (2024-2032) (\$MN)
- Table 2 Global Fish Collagen Cosmeceuticals Market Outlook, By Product Type (2024-2032) (\$MN)
- Table 3 Global Fish Collagen Cosmeceuticals Market Outlook, By Topical Products (2024-2032) (\$MN)
- Table 4 Global Fish Collagen Cosmeceuticals Market Outlook, By Oral Supplements (2024-2032) (\$MN)
- Table 5 Global Fish Collagen Cosmeceuticals Market Outlook, By Functional Beverages (2024-2032) (\$MN)
- Table 6 Global Fish Collagen Cosmeceuticals Market Outlook, By Source (2024-2032) (\$MN)
- Table 7 Global Fish Collagen Cosmeceuticals Market Outlook, By Fish Skin (2024-2032) (\$MN)
- Table 8 Global Fish Collagen Cosmeceuticals Market Outlook, By Fish Scales (2024-2032) (\$MN)
- Table 9 Global Fish Collagen Cosmeceuticals Market Outlook, By Fish Bones (2024-2032) (\$MN)
- Table 10 Global Fish Collagen Cosmeceuticals Market Outlook, By Fish Muscles & Tendons (2024-2032) (\$MN)
- Table 11 Global Fish Collagen Cosmeceuticals Market Outlook, By Marine By-products (2024-2032) (\$MN)
- Table 12 Global Fish Collagen Cosmeceuticals Market Outlook, By Distribution Channel (2024-2032) (\$MN)
- Table 13 Global Fish Collagen Cosmeceuticals Market Outlook, By Online Retailers (2024-2032) (\$MN)
- Table 14 Global Fish Collagen Cosmeceuticals Market Outlook, By Pharmacies & Drugstores (2024-2032) (\$MN)
- Table 15 Global Fish Collagen Cosmeceuticals Market Outlook, By Specialty Beauty Stores (2024-2032) (\$MN)
- Table 16 Global Fish Collagen Cosmeceuticals Market Outlook, By Supermarkets & Hypermarkets (2024-2032) (\$MN)
- Table 17 Global Fish Collagen Cosmeceuticals Market Outlook, By Direct-to-Consumer (DTC) Brands (2024-2032) (\$MN)
- Table 18 Global Fish Collagen Cosmeceuticals Market Outlook, By Application

(2024-2032) (\$MN)

Table 19 Global Fish Collagen Cosmeceuticals Market Outlook, By Skincare

(2024-2032) (\$MN)

Table 20 Global Fish Collagen Cosmeceuticals Market Outlook, By Haircare

(2024-2032) (\$MN)

Table 21 Global Fish Collagen Cosmeceuticals Market Outlook, By Nail Care

(2024-2032) (\$MN)

Table 22 Global Fish Collagen Cosmeceuticals Market Outlook, By Nutricosmetics

(2024-2032) (\$MN)

Table 23 Global Fish Collagen Cosmeceuticals Market Outlook, By Anti-aging & Wrinkle Reduction (2024-2032) (\$MN)

Table 24 Global Fish Collagen Cosmeceuticals Market Outlook, By End User

(2024-2032) (\$MN)

Table 25 Global Fish Collagen Cosmeceuticals Market Outlook, By Women

(2024-2032) (\$MN)

Table 26 Global Fish Collagen Cosmeceuticals Market Outlook, By Men (2024-2032)

(\$MN)

Table 27 Global Fish Collagen Cosmeceuticals Market Outlook, By Aging Population

(2024-2032) (\$MN)

Table 28 Global Fish Collagen Cosmeceuticals Market Outlook, By Millennials & Gen Z

(2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Fish Collagen Cosmeceuticals Market Forecasts to 2032 – Global Analysis By Product Type (Topical Products, Oral Supplements and Functional Beverages), Source (Fish Skin, Fish Scales, Fish Bones, Fish Muscles & Tendons and Marine By-products), Distribution Channel, Application, End User and By Geography

Product link: <https://marketpublishers.com/r/F65AB5541714EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/F65AB5541714EN.html>