

Collagen Market Report and Forecast 2025-2034

Market Report | 2025-08-11 | 161 pages | EMR Inc.

AVAILABLE LICENSES:

- Single User License \$3599.00
- Five User License \$4249.00
- Corporate License \$5099.00

Report description:

The global collagen market size attained a value of nearly USD 7.74 Billion in 2024 . The market is projected to grow at a CAGR of 7.10% between 2025 and 2034 and reach around USD 15.37 Billion by 2034 .

The popularity of collagen product lines, mainly powders and tablets, has increased owing to the growing awareness regarding the health benefits offered by collagen. Moreover, collagen plays a significant role in the cosmetic sector due to its various skin-related benefits, like enhanced skin elasticity, reduced visible wrinkles, and increased blood flow to the skin.

Some of the factors driving the collagen market growth are the rising demand for sustainable collagen products and growing health and beauty consciousness. Rising awareness about environmental protection has surged the demand for sustainable products, hence various manufacturers are launching sustainable collagen products like vegan collagen in countries like the United Kingdom, the United States, South Korea, and Australia.

Key Trends and Developments

Increased application of collagen in health supplements; rising trend of sustainability; rising application of collagen in the cosmetics market; demand for functional food; and technological advancements are driving the collagen market expansion

May 2023

Gelita AG's popular gummy VERISOL HST received the award of "Ingredient of the Year" in the "Beauty from Within" category. These gummies offer customised nutrient solutions for skin, nail, and hair care for all ages.

June 2022

Collagen Matrix, Inc., a global manufacturer of collagen and other biomaterial-based medical devices, announced that a new

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

collagen wound dressing, called Fibrillar Collagen Wound Dressing, received 510(k) clearance. This clearance allows the company to enter the advanced wound care market and offer more products.

Increased application of collagen in health supplements

Rising awareness regarding the importance of collagen for health is increasing its popularity in supplements, powders, and topical creams.

Growing adoption of sustainable collagen

Rising awareness about environmental protection has resulted in the demand for sustainable products. As a result, manufacturers are developing sustainable collagen products.

Increasing application of collagen in the cosmetics market

Collagen plays a significant role in the cosmetic sector due to its various skin-related benefits, such as enhanced skin elasticity, reduced visible wrinkles, and increased blood flow to the skin.

Rising demand for functional food

Collagen is used in functional foods as a protein substitute to improve health and nutritional value. Rising demand for functional and fortified food products is spearheading the demand for collagen in emerging markets.

Global Collagen Market Trends

The role of collagen in skin hydration and anti-ageing treatments has elevated its application in the cosmetics market. Consumer preferences for natural and functional ingredients in the skincare and healthcare sectors further contribute to the market expansion.

Figure: Global Luxury Cosmetics Market Revenue (in USD Billion), 2018-2027(E)

Furthermore, shifts in lifestyle, growing health and beauty consciousness, and rising demand for functional and fortified food products are raising the demand for collagen in emerging markets including South Africa, the Middle East, Latin America, and Eastern Europe. Additionally, the larger demand for luxury cosmetics and skin care products increases the demand for high-quality collagen.

Market Segmentation

Global Collagen Market Report and Forecast 2025-2034 offers a detailed analysis of the market based on the following segments:

Market Breakup by Source

- Bovine
- Porcine
- Poultry
- Marine
- Others

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Market Breakup by Product Type

- Gelatine
- Hydrolysed Collagen
- Native Collagen
- Synthetic Collagen
- Others

Market Breakup by Application

- Food and Beverages
- Healthcare
- Cosmetics
- Others

Market Breakup by Region

- North America
- Europe
- Asia Pacific
- Latin America
- Middle East and Africa

By source, bovine collagen is expected to dominate the collagen market share as it helps in reducing pain from conditions such as osteoarthritis

Bovine collagen is utilised by the cosmetic sector as it facilitates the maintenance of skin texture by promoting elastin and other compounds. Besides, type I and type III of bovine collagen specifically support the tendons and ligaments. Bovine pericardium is mostly collagen and is both strong and elastic. As a result, it is used in medical applications like bio-prosthetic heart valves, dural closure, surgical buttressing, and bone as well as dental membranes.

Porcine collagen has gained the status of a powerful ingredient offering outstanding health benefits. It is safe, versatile, and matches the highest health and safety standards. Porcine collagen is obtained from the bones and skin of pigs and is high in collagen types I and III, which are particularly beneficial for the skin.

Poultry collagen is widely utilised in the treatment of a wide range of medical conditions, including arthritis, back and neck pain, and surgical pain. It helps in the maintenance of a healthy mucosal layer in the gut for people with digestive imbalances.

Marine collagen is a Type 1 collagen deduced from fish collagen peptides as it contains the highest, most bioavailable source of collagen. The rising trend of sustainability is expected to guide the growth of marine collagen as it is considered a more sustainable alternative.

Global Collagen Market Analysis by Region

The Asia Pacific accounts for a considerable portion of the market due to the increasing demand for vegan collagen in the cosmetics sector. □Collagen peptides have massive demand in Japan due to their several health and beauty benefits. These

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

supplements are largely produced from porcine collagen, owing to the prominence of pork in Japanese cuisine. Additionally, the expanding population and growing demand for healthy diets among the population contribute to the collagen market expansion.

Europe is among the leading sources of porcine collagen. The region produces the safest, and most ethical porcine products around the world, due to strict rules that protect pig welfare and stringent regulations that result in the highest safety and good quality pork. In North America, the presence of leading collagen manufacturers such as Ashland, Inc., and Darling Ingredients supports the collagen market growth.

Competitive Landscape

Major collagen market players are increasing their collaboration, partnership, and research and development activities to gain a competitive edge in the market

Gelita AG

Gelita AG, headquartered in Germany and founded in 1875, is a prominent manufacturer of gelatin and collagen peptides for the food, health, and nutrition markets. The company is a leading supplier of collagen peptides for skin, joint, and bone health products.

Advanced BioMatrix, Inc.

Headquartered in the USA and founded in 2006, Advanced BioMatrix, Inc. provides Type I collagen products that find applications in 2D coatings, 3D hydrogels, suspensions, sponges, and 3D Bioprinting.

Weishardt Holding SA

Headquartered in France and founded in 1989, Weishardt Holding SA is a significant producer of gelatine. It also offers marine collagen peptides with its exclusive Naticol range.

Rousselot BV

Headquartered in the Netherlands and founded in 1891, Rousselot BV offers gelatin and collagen for the food and medicine sectors. The company mainly derives collagen and collagen peptides from bovine and porcine sources.

Other key players in the collagen market include Collagen Matrix, Inc., Cologenes Healthcare Pvt. Ltd. and Junca Gelatines SL.

Table of Contents:

- 1 Executive Summary
 - 1.1 Market Size 2024-2025
 - 1.2 Market Growth 2025(F)-2034(F)
 - 1.3 Key Demand Drivers
 - 1.4 Key Players and Competitive Structure
 - 1.5 Industry Best Practices
 - 1.6 Recent Trends and Developments
 - 1.7 Industry Outlook

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

2 Market Overview and Stakeholder Insights

2.1 Market Trends

2.2 Key Verticals

2.3 Key Regions

2.4 Supplier Power

2.5 Buyer Power

2.6 Key Market Opportunities and Risks

2.7 Key Initiatives by Stakeholders

3 Economic Summary

3.1 GDP Outlook

3.2 GDP Per Capita Growth

3.3 Inflation Trends

3.4 Democracy Index

3.5 Gross Public Debt Ratios

3.6 Balance of Payment (BoP) Position

3.7 Population Outlook

3.8 Urbanisation Trends

4 Country Risk Profiles

4.1 Country Risk

4.2 Business Climate

5 Global Collagen Market Analysis

5.1 Key Industry Highlights

5.2 Global Collagen Historical Market (2018-2024)

5.3 Global Collagen Market Forecast (2025-2034)

5.4 Global Collagen Market by Source

5.4.1 Bovine

5.4.1.1 Historical Trend (2018-2024)

5.4.1.2 Forecast Trend (2025-2034)

5.4.2 Porcine

5.4.2.1 Historical Trend (2018-2024)

5.4.2.2 Forecast Trend (2025-2034)

5.4.3 Poultry

5.4.3.1 Historical Trend (2018-2024)

5.4.3.2 Forecast Trend (2025-2034)

5.4.4 Marine

5.4.4.1 Historical Trend (2018-2024)

5.4.4.2 Forecast Trend (2025-2034)

5.4.5 Others

5.5 Global Collagen Market by Product Type

5.5.1 Gelatine

5.5.1.1 Historical Trend (2018-2024)

5.5.1.2 Forecast Trend (2025-2034)

5.5.2 Hydrolysed Collagen

5.5.2.1 Historical Trend (2018-2024)

5.5.2.2 Forecast Trend (2025-2034)

5.5.3 Native Collagen

5.5.3.1 Historical Trend (2018-2024)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.5.3.2 Forecast Trend (2025-2034)
- 5.5.4 Synthetic Collagen
 - 5.5.4.1 Historical Trend (2018-2024)
 - 5.5.4.2 Forecast Trend (2025-2034)
- 5.5.5 Others
- 5.6 Global Collagen Market by Application
 - 5.6.1 Food and Beverages
 - 5.6.1.1 Historical Trend (2018-2024)
 - 5.6.1.2 Forecast Trend (2025-2034)
 - 5.6.1.3 Breakup by Type
 - 5.6.1.3.1 Functional Food
 - 5.6.1.3.2 Functional Beverages
 - 5.6.1.3.3 Dietary Supplements
 - 5.6.1.3.4 Confectionary
 - 5.6.1.3.5 Desserts
 - 5.6.1.3.6 Meat Processing
 - 5.6.2 Healthcare
 - 5.6.2.1 Historical Trend (2018-2024)
 - 5.6.2.2 Forecast Trend (2025-2034)
 - 5.6.2.3 Breakup by Type
 - 5.6.2.3.1 Bone and Joint Health Supplements
 - 5.6.2.3.2 Wound Dressing
 - 5.6.2.3.3 Tissue Regeneration
 - 5.6.2.3.4 Medical Implants
 - 5.6.2.3.5 Cardiology
 - 5.6.2.3.6 Research (Cell Culture, Cell Behaviour)
 - 5.6.2.3.7 Drug Delivery
 - 5.6.3 Cosmetics
 - 5.6.3.1 Historical Trend (2018-2024)
 - 5.6.3.2 Forecast Trend (2025-2034)
 - 5.6.3.3 Breakup by Type
 - 5.6.3.3.1 Beauty Supplements (Nutricosmetics)
 - 5.6.3.3.2 Topical Cosmetic Products
 - 5.6.4 Others (Water Treatment, Paper and Pulp, And Photography Products)
- 5.7 Global Collagen Market by Region
 - 5.7.1 North America
 - 5.7.1.1 Historical Trend (2018-2024)
 - 5.7.1.2 Forecast Trend (2025-2034)
 - 5.7.2 Europe
 - 5.7.2.1 Historical Trend (2018-2024)
 - 5.7.2.2 Forecast Trend (2025-2034)
 - 5.7.3 Asia Pacific
 - 5.7.3.1 Historical Trend (2018-2024)
 - 5.7.3.2 Forecast Trend (2025-2034)
 - 5.7.4 Latin America
 - 5.7.4.1 Historical Trend (2018-2024)
 - 5.7.4.2 Forecast Trend (2025-2034)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.7.5 Middle East and Africa
 - 5.7.5.1 Historical Trend (2018-2024)
 - 5.7.5.2 Forecast Trend (2025-2034)
- 6 North America Collagen Market Analysis
 - 6.1 United States of America
 - 6.1.1 Historical Trend (2018-2024)
 - 6.1.2 Forecast Trend (2025-2034)
 - 6.2 Canada
 - 6.2.1 Historical Trend (2018-2024)
 - 6.2.2 Forecast Trend (2025-2034)
- 7 Europe Collagen Market Analysis
 - 7.1 United Kingdom
 - 7.1.1 Historical Trend (2018-2024)
 - 7.1.2 Forecast Trend (2025-2034)
 - 7.2 Germany
 - 7.2.1 Historical Trend (2018-2024)
 - 7.2.2 Forecast Trend (2025-2034)
 - 7.3 France
 - 7.3.1 Historical Trend (2018-2024)
 - 7.3.2 Forecast Trend (2025-2034)
 - 7.4 Italy
 - 7.4.1 Historical Trend (2018-2024)
 - 7.4.2 Forecast Trend (2025-2034)
 - 7.5 Others
- 8 Asia Pacific Collagen Market Analysis
 - 8.1 China
 - 8.1.1 Historical Trend (2018-2024)
 - 8.1.2 Forecast Trend (2025-2034)
 - 8.2 Japan
 - 8.2.1 Historical Trend (2018-2024)
 - 8.2.2 Forecast Trend (2025-2034)
 - 8.3 India
 - 8.3.1 Historical Trend (2018-2024)
 - 8.3.2 Forecast Trend (2025-2034)
 - 8.4 ASEAN
 - 8.4.1 Historical Trend (2018-2024)
 - 8.4.2 Forecast Trend (2025-2034)
 - 8.5 Australia
 - 8.5.1 Historical Trend (2018-2024)
 - 8.5.2 Forecast Trend (2025-2034)
 - 8.6 Others
- 9 Latin America Collagen Market Analysis
 - 9.1 Brazil
 - 9.1.1 Historical Trend (2018-2024)
 - 9.1.2 Forecast Trend (2025-2034)
 - 9.2 Argentina
 - 9.2.1 Historical Trend (2018-2024)

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.2.2 Forecast Trend (2025-2034)
- 9.3 Mexico
 - 9.3.1 Historical Trend (2018-2024)
 - 9.3.2 Forecast Trend (2025-2034)
- 9.4 Others
- 10 Middle East and Africa Collagen Market Analysis
 - 10.1 Saudi Arabia
 - 10.1.1 Historical Trend (2018-2024)
 - 10.1.2 Forecast Trend (2025-2034)
 - 10.2 United Arab Emirates
 - 10.2.1 Historical Trend (2018-2024)
 - 10.2.2 Forecast Trend (2025-2034)
 - 10.3 Nigeria
 - 10.3.1 Historical Trend (2018-2024)
 - 10.3.2 Forecast Trend (2025-2034)
 - 10.4 South Africa
 - 10.4.1 Historical Trend (2018-2024)
 - 10.4.2 Forecast Trend (2025-2034)
 - 10.5 Others
- 11 Market Dynamics
 - 11.1 SWOT Analysis
 - 11.1.1 Strengths
 - 11.1.2 Weaknesses
 - 11.1.3 Opportunities
 - 11.1.4 Threats
 - 11.2 Porter's Five Forces Analysis
 - 11.2.1 Supplier's Power
 - 11.2.2 Buyer's Power
 - 11.2.3 Threat of New Entrants
 - 11.2.4 Degree of Rivalry
 - 11.2.5 Threat of Substitutes
 - 11.3 Key Indicators for Demand
 - 11.4 Key Indicators for Price
- 12 Value Chain Analysis
- 13 Price Analysis
- 14 Competitive Landscape
 - 14.1 Supplier Selection
 - 14.2 Key Global Players
 - 14.3 Key Regional Players
 - 14.4 Key Player Strategies
 - 14.5 Company Profiles
 - 14.5.1 Gelita AG
 - 14.5.1.1 Company Overview
 - 14.5.1.2 Product Portfolio
 - 14.5.1.3 Demographic Reach and Achievements
 - 14.5.1.4 Certifications
 - 14.5.2 Advanced BioMatrix, Inc.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 14.5.2.1 Company Overview
- 14.5.2.2 Product Portfolio
- 14.5.2.3 Demographic Reach and Achievements
- 14.5.2.4 Certifications
- 14.5.3 Weishardt Holding SA
- 14.5.3.1 Company Overview
- 14.5.3.2 Product Portfolio
- 14.5.3.3 Demographic Reach and Achievements
- 14.5.3.4 Certifications
- 14.5.4 Rousselot BV
- 14.5.4.1 Company Overview
- 14.5.4.2 Product Portfolio
- 14.5.4.3 Demographic Reach and Achievements
- 14.5.4.4 Certifications
- 14.5.5 Collagen Matrix, Inc.
- 14.5.5.1 Company Overview
- 14.5.5.2 Product Portfolio
- 14.5.5.3 Demographic Reach and Achievements
- 14.5.5.4 Certifications
- 14.5.6 Cologenesis Healthcare Pvt. Ltd.
- 14.5.6.1 Company Overview
- 14.5.6.2 Product Portfolio
- 14.5.6.3 Demographic Reach and Achievements
- 14.5.6.4 Certifications
- 14.5.7 Junca Gelatines SL
- 14.5.7.1 Company Overview
- 14.5.7.2 Product Portfolio
- 14.5.7.3 Demographic Reach and Achievements
- 14.5.7.4 Certifications

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Collagen Market Report and Forecast 2025-2034

Market Report | 2025-08-11 | 161 pages | EMR Inc.

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3599.00
	Five User License	\$4249.00
	Corporate License	\$5099.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-05"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com