

# **Hyaluronic Acid Raw Material Market Report by Application (Ophthalmology, Orthopedics, Dermatology, Drug Delivery, Medical Device Coating, Surgical Adhesion Prevention, Biomaterials and Implants, Cell and Tissue Preservation), and Region 2024-2032**

<https://marketpublishers.com/r/H1CA0DB81C6FEN.html>

Date: August 2024

Pages: 142

Price: US\$ 3,899.00 (Single User License)

ID: H1CA0DB81C6FEN

## **Abstracts**

The global hyaluronic acid raw material market size reached US\$ 7.1 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 11.8 Billion by 2032, exhibiting a growth rate (CAGR) of 5.7% during 2024-2032.

Hyaluronic acid raw materials are the substances used for the manufacturing of the natural compound. The acid is naturally present in the eyes, hair, joints, nerves, cartilages and extracellular matrix in the skin. It can also be synthesized by fermenting wheat peptones, sugar and certain bacteria. These ingredients aid in supporting the functioning of the connective tissues and promoting collagen binding by building up the proteins and regulating water concentration in the skin. The topical application of the acid can assist in the regeneration of the skin and reduce inflammation. As a result, it finds extensive applications in the manufacturing of cosmetics, drug delivery systems, pharmaceuticals and nutritional supplements.

Hyaluronic Acid Raw Material Market Trends:

Significant growth in the pharmaceutical industry across the globe is of the key factors creating a positive outlook for the market. Hyaluronic acid acts as a viscoelastic and anti-surgical adhesion agent, which is widely used in ophthalmic, dermatological and orthopedic procedures as a mechanical barrier for tissue adherence. Moreover, the

increasing demand for anti-wrinkle and anti-aging creams and solutions among the masses for cosmetic enhancements is providing a thrust to the market growth. Additionally, various technological advancements, such as the development of innovative solutions for targeted drug delivery and regenerative medicines, are acting as other growth-inducing factors. Healthcare providers are extensively using hyaluronic acid injections to provide lubrication, reduce inflammation and promote cartilage and bone growth in the joint. Other factors, including rising expenditure capacities of the consumers, along with extensive research and development (R&D) activities, are anticipated to drive the market toward growth.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global hyaluronic acid raw material market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on application.

#### Breakup by Application:

Ophthalmology

Cataract Surgery

Aqueous Eye Drop

Contact Lens

Orthopedics

Viscosupplements

Bone Regeneration

Dermatology

Intradermal

Dermal Filler

Wound Healing

Drug Delivery

Medical Device Coating

Surgical Adhesion Prevention

Biomaterials and Implants

Cell and Tissue Preservation

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being AbbVie Inc., Anika Therapeutics Inc., Contipro a.s., Galderma S.A., LG Chem Ltd., Lifecore Biomedical LLC (Landec Corporation), Sanofi S.A., Seikagaku Corporation, Smith & Nephew plc and Zimmer Biomet.

#### Key Questions Answered in This Report:

How has the global hyaluronic acid raw material market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global hyaluronic acid raw material market?

What are the key regional markets?

What is the breakup of the market based on the application?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global hyaluronic acid raw material market and who are the key players?

What is the degree of competition in the industry?

## Contents

### **1 PREFACE**

### **2 SCOPE AND METHODOLOGY**

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### **3 EXECUTIVE SUMMARY**

### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

### **5 GLOBAL HYALURONIC ACID RAW MATERIAL MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

### **6 MARKET BREAKUP BY APPLICATION**

- 6.1 Ophthalmology
  - 6.1.1 Market Trends
  - 6.1.2 Key Segments
    - 6.1.2.1 Cataract Surgery
    - 6.1.2.2 Aqueous Eye Drop
    - 6.1.2.3 Contact Lens
  - 6.1.3 Market Forecast

- 6.2 Orthopedics
  - 6.2.1 Market Trends
  - 6.2.2 Key Segments
    - 6.2.2.1 Viscosupplements
    - 6.2.2.2 Bone Regeneration
  - 6.2.3 Market Forecast
- 6.3 Dermatology
  - 6.3.1 Market Trends
  - 6.3.2 Key Segments
    - 6.3.2.1 Intradermal
    - 6.3.2.2 Dermal Filler
    - 6.3.2.3 Wound Healing
  - 6.3.3 Market Forecast
- 6.4 Drug Delivery
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast
- 6.5 Medical Device Coating
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast
- 6.6 Surgical Adhesion Prevention
  - 6.6.1 Market Trends
  - 6.6.2 Market Forecast
- 6.7 Biomaterials and Implants
  - 6.7.1 Market Trends
  - 6.7.2 Market Forecast
- 6.8 Cell and Tissue Preservation
  - 6.8.1 Market Trends
  - 6.8.2 Market Forecast

## **7 MARKET BREAKUP BY REGION**

- 7.1 North America
  - 7.1.1 United States
    - 7.1.1.1 Market Trends
    - 7.1.1.2 Market Forecast
  - 7.1.2 Canada
    - 7.1.2.1 Market Trends
    - 7.1.2.2 Market Forecast
- 7.2 Asia-Pacific

- 7.2.1 China
  - 7.2.1.1 Market Trends
  - 7.2.1.2 Market Forecast
- 7.2.2 Japan
  - 7.2.2.1 Market Trends
  - 7.2.2.2 Market Forecast
- 7.2.3 India
  - 7.2.3.1 Market Trends
  - 7.2.3.2 Market Forecast
- 7.2.4 South Korea
  - 7.2.4.1 Market Trends
  - 7.2.4.2 Market Forecast
- 7.2.5 Australia
  - 7.2.5.1 Market Trends
  - 7.2.5.2 Market Forecast
- 7.2.6 Indonesia
  - 7.2.6.1 Market Trends
  - 7.2.6.2 Market Forecast
- 7.2.7 Others
  - 7.2.7.1 Market Trends
  - 7.2.7.2 Market Forecast
- 7.3 Europe
  - 7.3.1 Germany
    - 7.3.1.1 Market Trends
    - 7.3.1.2 Market Forecast
  - 7.3.2 France
    - 7.3.2.1 Market Trends
    - 7.3.2.2 Market Forecast
  - 7.3.3 United Kingdom
    - 7.3.3.1 Market Trends
    - 7.3.3.2 Market Forecast
  - 7.3.4 Italy
    - 7.3.4.1 Market Trends
    - 7.3.4.2 Market Forecast
  - 7.3.5 Spain
    - 7.3.5.1 Market Trends
    - 7.3.5.2 Market Forecast
  - 7.3.6 Russia
    - 7.3.6.1 Market Trends



- 7.3.6.2 Market Forecast
- 7.3.7 Others
  - 7.3.7.1 Market Trends
  - 7.3.7.2 Market Forecast
- 7.4 Latin America
  - 7.4.1 Brazil
    - 7.4.1.1 Market Trends
    - 7.4.1.2 Market Forecast
  - 7.4.2 Mexico
    - 7.4.2.1 Market Trends
    - 7.4.2.2 Market Forecast
  - 7.4.3 Others
    - 7.4.3.1 Market Trends
    - 7.4.3.2 Market Forecast
- 7.5 Middle East and Africa
  - 7.5.1 Market Trends
  - 7.5.2 Market Breakup by Country
  - 7.5.3 Market Forecast

## **8 SWOT ANALYSIS**

- 8.1 Overview
- 8.2 Strengths
- 8.3 Weaknesses
- 8.4 Opportunities
- 8.5 Threats

## **9 VALUE CHAIN ANALYSIS**

## **10 PORTERS FIVE FORCES ANALYSIS**

- 10.1 Overview
- 10.2 Bargaining Power of Buyers
- 10.3 Bargaining Power of Suppliers
- 10.4 Degree of Competition
- 10.5 Threat of New Entrants
- 10.6 Threat of Substitutes

## **11 PRICE ANALYSIS**

## **12 COMPETITIVE LANDSCAPE**

### 12.1 Market Structure

### 12.2 Key Players

### 12.3 Profiles of Key Players

#### 12.3.1 AbbVie Inc.

##### 12.3.1.1 Company Overview

##### 12.3.1.2 Product Portfolio

##### 12.3.1.3 Financials

##### 12.3.1.4 SWOT Analysis

#### 12.3.2 Anika Therapeutics Inc.

##### 12.3.2.1 Company Overview

##### 12.3.2.2 Product Portfolio

##### 12.3.2.3 Financials

##### 12.3.2.4 SWOT Analysis

#### 12.3.3 Contipro a.s.

##### 12.3.3.1 Company Overview

##### 12.3.3.2 Product Portfolio

#### 12.3.4 Galderma S.A.

##### 12.3.4.1 Company Overview

##### 12.3.4.2 Product Portfolio

#### 12.3.5 LG Chem Ltd.

##### 12.3.5.1 Company Overview

##### 12.3.5.2 Product Portfolio

##### 12.3.5.3 Financials

##### 12.3.5.4 SWOT Analysis

#### 12.3.6 Lifecore Biomedical LLC (Landec Corporation)

##### 12.3.6.1 Company Overview

##### 12.3.6.2 Product Portfolio

#### 12.3.7 Sanofi S.A.

##### 12.3.7.1 Company Overview

##### 12.3.7.2 Product Portfolio

##### 12.3.7.3 Financials

##### 12.3.7.4 SWOT Analysis

#### 12.3.8 Seikagaku Corporation

##### 12.3.8.1 Company Overview

##### 12.3.8.2 Product Portfolio

##### 12.3.8.3 Financials

12.3.9 Smith & Nephew plc

12.3.9.1 Company Overview

12.3.9.2 Product Portfolio

12.3.9.3 Financials

12.3.9.4 SWOT Analysis

12.3.10 Zimmer Biomet

12.3.10.1 Company Overview

12.3.10.2 Product Portfolio

12.3.10.3 Financials

## List Of Tables

### LIST OF TABLES

Table 1: Global: Hyaluronic Acid Raw Material Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Hyaluronic Acid Raw Material Market Forecast: Breakup by Application (in Million US\$), 2024-2032

Table 3: Global: Hyaluronic Acid Raw Material Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 4: Global: Hyaluronic Acid Raw Material Market: Competitive Structure

Table 5: Global: Hyaluronic Acid Raw Material Market: Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Hyaluronic Acid Raw Material Market: Major Drivers and Challenges

Figure 2: Global: Hyaluronic Acid Raw Material Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 4: Global: Hyaluronic Acid Raw Material Market: Breakup by Application (in %), 2023

Figure 5: Global: Hyaluronic Acid Raw Material Market: Breakup by Region (in %), 2023

Figure 6: Global: Hyaluronic Acid Raw Material (Ophthalmology) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 7: Global: Hyaluronic Acid Raw Material (Ophthalmology) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 8: Global: Hyaluronic Acid Raw Material (Orthopedics) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 9: Global: Hyaluronic Acid Raw Material (Orthopedics) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 10: Global: Hyaluronic Acid Raw Material (Dermatology) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 11: Global: Hyaluronic Acid Raw Material (Dermatology) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 12: Global: Hyaluronic Acid Raw Material (Drug Delivery) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 13: Global: Hyaluronic Acid Raw Material (Drug Delivery) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 14: Global: Hyaluronic Acid Raw Material (Medical Device Coating) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 15: Global: Hyaluronic Acid Raw Material (Medical Device Coating) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 16: Global: Hyaluronic Acid Raw Material (Surgical Adhesion Prevention) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 17: Global: Hyaluronic Acid Raw Material (Surgical Adhesion Prevention) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 18: Global: Hyaluronic Acid Raw Material (Biomaterials and Implants) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 19: Global: Hyaluronic Acid Raw Material (Biomaterials and Implants) Market

Forecast: Sales Value (in Million US\$), 2024-2032

Figure 20: Global: Hyaluronic Acid Raw Material (Cell and Tissue Preservation) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 21: Global: Hyaluronic Acid Raw Material (Cell and Tissue Preservation) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 22: North America: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 23: North America: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 24: United States: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 25: United States: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 26: Canada: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 27: Canada: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 28: Asia-Pacific: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 29: Asia-Pacific: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 30: China: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 31: China: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 32: Japan: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 33: Japan: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 34: India: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 35: India: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 36: South Korea: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 37: South Korea: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 38: Australia: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 39: Australia: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 40: Indonesia: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 41: Indonesia: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 42: Others: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 43: Others: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 44: Europe: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 45: Europe: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 46: Germany: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 47: Germany: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 48: France: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 49: France: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 50: United Kingdom: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 51: United Kingdom: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 52: Italy: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 53: Italy: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 54: Spain: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 55: Spain: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 56: Russia: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 57: Russia: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 58: Others: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$),

2018 & 2023

Figure 59: Others: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 60: Latin America: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 61: Latin America: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 62: Brazil: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 63: Brazil: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 64: Mexico: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 65: Mexico: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 66: Others: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 67: Others: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 68: Middle East and Africa: Hyaluronic Acid Raw Material Market: Sales Value (in Million US\$), 2018 & 2023

Figure 69: Middle East and Africa: Hyaluronic Acid Raw Material Market: Breakup by Country (in %), 2023

Figure 70: Middle East and Africa: Hyaluronic Acid Raw Material Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Global: Hyaluronic Acid Raw Material Industry: SWOT Analysis

Figure 72: Global: Hyaluronic Acid Raw Material Industry: Value Chain Analysis

Figure 73: Global: Hyaluronic Acid Raw Material Industry: Porter's Five Forces Analysis



## I would like to order

Product name: Hyaluronic Acid Raw Material Market Report by Application (Ophthalmology, Orthopedics, Dermatology, Drug Delivery, Medical Device Coating, Surgical Adhesion Prevention, Biomaterials and Implants, Cell and Tissue Preservation), and Region 2024-2032

Product link: <https://marketpublishers.com/r/H1CA0DB81C6FEN.html>

Price: US\$ 3,899.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H1CA0DB81C6FEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970