

# Global Heparin Active Pharmaceutical Ingredients Market Research Report 2023

<https://marketpublishers.com/r/G9BEE4D27F16EN.html>

Date: December 2023

Pages: 92

Price: US\$ 2,900.00 (Single User License)

ID: G9BEE4D27F16EN

## Abstracts

Heparin, a highly sulfated glycosaminoglycan, is widely used as an injectable anticoagulant, and has the highest negative charge density of any known biological molecule. It can also be used to form an inner anticoagulant surface on various experimental and medical devices such as test tubes and renal dialysis machine.

According to QYResearch's new survey, global Heparin Active Pharmaceutical Ingredients market is projected to reach US\$ 5955 million in 2029, increasing from US\$ 2635 million in 2022, with the CAGR of 12.0% during the period of 2023 to 2029. Influencing issues, such as economy environments, COVID-19 and Russia-Ukraine War, have led to great market fluctuations in the past few years and are considered comprehensively in the whole Heparin Active Pharmaceutical Ingredients market research.

The global pharmaceutical market is 1475 billion USD in 2022, growing at a CAGR of 5% during the next six years. The pharmaceutical market includes chemical drugs and biological drugs. For biologics is expected to 381 billion USD in 2022. In comparison, the chemical drug market is estimated to increase from 1005 billion in 2018 to 1094 billion U.S. dollars in 2022. The pharmaceutical market factors such as increasing demand for healthcare, technological advancements, and the rising prevalence of chronic diseases, increase in funding from private & government organizations for development of pharmaceutical manufacturing segments and rise in R&D activities for drugs. However, the industry also faces challenges such as stringent regulations, high costs of research and development, and patent expirations. Companies need to continuously innovate and adapt to these challenges to stay competitive in the market and ensure their products reach patients in need. Additionally, the COVID-19 pandemic has highlighted the importance of vaccine development and supply chain management,

further emphasizing the need for pharmaceutical companies to be agile and responsive to emerging public health needs.

## Report Scope

This report, based on historical analysis (2018-2022) and forecast calculation (2023-2029), aims to help readers to get a comprehensive understanding of global Heparin Active Pharmaceutical Ingredients market with multiple angles, which provides sufficient supports to readers' strategy and decision making.

## By Company

Hepalink

Changshan Pharm

Qianhong Bio-pharma

Opocrin

Pfizer

Aspen Oss

King-friend Biochemical Pharmaceutical

Bioib?rica

Dongcheng Biochemicals

Jiulong Biochemicals

Tiandong

Xinbai

Yino Pharma Limited

Deebio

## Segment by Type

Heparin Sodium

Heparin Calcium

Other

## Segment by Application

Unfractionated Heparin

Low Molecular Heparin

## Production by Region

North America

Europe

China

Japan

## Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

#### Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

#### Latin America, Middle East & Africa

Mexico

Brazil

Turkey

GCC Countries

The Heparin Active Pharmaceutical Ingredients report covers below items:

Chapter 1: Product Basic Information (Definition, type and application)

Chapter 2: Manufacturers' Competition Patterns

Chapter 3: Production Region Distribution and Analysis

Chapter 4: Country Level Sales Analysis

Chapter 5: Product Type Analysis

Chapter 6: Product Application Analysis

Chapter 7: Manufacturers' Outline

Chapter 8: Industry Chain, Market Channel and Customer Analysis

Chapter 9: Market Opportunities and Challenges

Chapter 10: Market Conclusions

Chapter 11: Research Methodology and Data Source

## Contents

### **1 HEPARIN ACTIVE PHARMACEUTICAL INGREDIENTS MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Heparin Active Pharmaceutical Ingredients Segment by Type
  - 1.2.1 Global Heparin Active Pharmaceutical Ingredients Market Value Growth Rate Analysis by Type 2022 VS 2029
  - 1.2.2 Heparin Sodium
  - 1.2.3 Heparin Calcium
  - 1.2.4 Other
- 1.3 Heparin Active Pharmaceutical Ingredients Segment by Application
  - 1.3.1 Global Heparin Active Pharmaceutical Ingredients Market Value Growth Rate Analysis by Application: 2022 VS 2029
  - 1.3.2 Unfractionated Heparin
  - 1.3.3 Low Molecular Heparin
- 1.4 Global Market Growth Prospects
  - 1.4.1 Global Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts (2018-2029)
  - 1.4.2 Global Heparin Active Pharmaceutical Ingredients Production Capacity Estimates and Forecasts (2018-2029)
  - 1.4.3 Global Heparin Active Pharmaceutical Ingredients Production Estimates and Forecasts (2018-2029)
  - 1.4.4 Global Heparin Active Pharmaceutical Ingredients Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

### **2 MARKET COMPETITION BY MANUFACTURERS**

- 2.1 Global Heparin Active Pharmaceutical Ingredients Production Market Share by Manufacturers (2018-2023)
- 2.2 Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of Heparin Active Pharmaceutical Ingredients, Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global Heparin Active Pharmaceutical Ingredients Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Heparin Active Pharmaceutical Ingredients Average Price by Manufacturers (2018-2023)

- 2.6 Global Key Manufacturers of Heparin Active Pharmaceutical Ingredients, Manufacturing Base Distribution and Headquarters
- 2.7 Global Key Manufacturers of Heparin Active Pharmaceutical Ingredients, Product Offered and Application
- 2.8 Global Key Manufacturers of Heparin Active Pharmaceutical Ingredients, Date of Enter into This Industry
- 2.9 Heparin Active Pharmaceutical Ingredients Market Competitive Situation and Trends
  - 2.9.1 Heparin Active Pharmaceutical Ingredients Market Concentration Rate
  - 2.9.2 Global 5 and 10 Largest Heparin Active Pharmaceutical Ingredients Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

### **3 HEPARIN ACTIVE PHARMACEUTICAL INGREDIENTS PRODUCTION BY REGION**

- 3.1 Global Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Heparin Active Pharmaceutical Ingredients Production Value by Region (2018-2029)
  - 3.2.1 Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Region (2018-2023)
  - 3.2.2 Global Forecasted Production Value of Heparin Active Pharmaceutical Ingredients by Region (2024-2029)
- 3.3 Global Heparin Active Pharmaceutical Ingredients Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Heparin Active Pharmaceutical Ingredients Production by Region (2018-2029)
  - 3.4.1 Global Heparin Active Pharmaceutical Ingredients Production Market Share by Region (2018-2023)
  - 3.4.2 Global Forecasted Production of Heparin Active Pharmaceutical Ingredients by Region (2024-2029)
- 3.5 Global Heparin Active Pharmaceutical Ingredients Market Price Analysis by Region (2018-2023)
- 3.6 Global Heparin Active Pharmaceutical Ingredients Production and Value, Year-over-Year Growth
  - 3.6.1 North America Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts (2018-2029)
  - 3.6.2 Europe Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts (2018-2029)

3.6.3 China Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts (2018-2029)

3.6.4 Japan Heparin Active Pharmaceutical Ingredients Production Value Estimates and Forecasts (2018-2029)

## **4 HEPARIN ACTIVE PHARMACEUTICAL INGREDIENTS CONSUMPTION BY REGION**

4.1 Global Heparin Active Pharmaceutical Ingredients Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029

4.2 Global Heparin Active Pharmaceutical Ingredients Consumption by Region (2018-2029)

4.2.1 Global Heparin Active Pharmaceutical Ingredients Consumption by Region (2018-2023)

4.2.2 Global Heparin Active Pharmaceutical Ingredients Forecasted Consumption by Region (2024-2029)

4.3 North America

4.3.1 North America Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.3.2 North America Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2029)

4.3.3 United States

4.3.4 Canada

4.4 Europe

4.4.1 Europe Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029

4.4.2 Europe Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2029)

4.4.3 Germany

4.4.4 France

4.4.5 U.K.

4.4.6 Italy

4.4.7 Russia

4.5 Asia Pacific

4.5.1 Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Region: 2018 VS 2022 VS 2029

4.5.2 Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption by Region (2018-2029)

4.5.3 China



- 4.5.4 Japan
- 4.5.5 South Korea
- 4.5.6 China Taiwan
- 4.5.7 Southeast Asia
- 4.5.8 India
- 4.6 Latin America, Middle East & Africa
  - 4.6.1 Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
  - 4.6.2 Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2029)
  - 4.6.3 Mexico
  - 4.6.4 Brazil
  - 4.6.5 Turkey

## **5 SEGMENT BY TYPE**

- 5.1 Global Heparin Active Pharmaceutical Ingredients Production by Type (2018-2029)
  - 5.1.1 Global Heparin Active Pharmaceutical Ingredients Production by Type (2018-2023)
  - 5.1.2 Global Heparin Active Pharmaceutical Ingredients Production by Type (2024-2029)
  - 5.1.3 Global Heparin Active Pharmaceutical Ingredients Production Market Share by Type (2018-2029)
- 5.2 Global Heparin Active Pharmaceutical Ingredients Production Value by Type (2018-2029)
  - 5.2.1 Global Heparin Active Pharmaceutical Ingredients Production Value by Type (2018-2023)
  - 5.2.2 Global Heparin Active Pharmaceutical Ingredients Production Value by Type (2024-2029)
  - 5.2.3 Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Type (2018-2029)
- 5.3 Global Heparin Active Pharmaceutical Ingredients Price by Type (2018-2029)

## **6 SEGMENT BY APPLICATION**

- 6.1 Global Heparin Active Pharmaceutical Ingredients Production by Application (2018-2029)
  - 6.1.1 Global Heparin Active Pharmaceutical Ingredients Production by Application (2018-2023)

6.1.2 Global Heparin Active Pharmaceutical Ingredients Production by Application (2024-2029)

6.1.3 Global Heparin Active Pharmaceutical Ingredients Production Market Share by Application (2018-2029)

6.2 Global Heparin Active Pharmaceutical Ingredients Production Value by Application (2018-2029)

6.2.1 Global Heparin Active Pharmaceutical Ingredients Production Value by Application (2018-2023)

6.2.2 Global Heparin Active Pharmaceutical Ingredients Production Value by Application (2024-2029)

6.2.3 Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Application (2018-2029)

6.3 Global Heparin Active Pharmaceutical Ingredients Price by Application (2018-2029)

## **7 KEY COMPANIES PROFILED**

### 7.1 Hepalink

7.1.1 Hepalink Heparin Active Pharmaceutical Ingredients Corporation Information

7.1.2 Hepalink Heparin Active Pharmaceutical Ingredients Product Portfolio

7.1.3 Hepalink Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)

7.1.4 Hepalink Main Business and Markets Served

7.1.5 Hepalink Recent Developments/Updates

### 7.2 Changshan Pharm

7.2.1 Changshan Pharm Heparin Active Pharmaceutical Ingredients Corporation Information

7.2.2 Changshan Pharm Heparin Active Pharmaceutical Ingredients Product Portfolio

7.2.3 Changshan Pharm Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)

7.2.4 Changshan Pharm Main Business and Markets Served

7.2.5 Changshan Pharm Recent Developments/Updates

### 7.3 Qianhong Bio-pharma

7.3.1 Qianhong Bio-pharma Heparin Active Pharmaceutical Ingredients Corporation Information

7.3.2 Qianhong Bio-pharma Heparin Active Pharmaceutical Ingredients Product Portfolio

7.3.3 Qianhong Bio-pharma Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)

7.3.4 Qianhong Bio-pharma Main Business and Markets Served

- 7.3.5 Qianhong Bio-pharma Recent Developments/Updates
- 7.4 Opocrin
  - 7.4.1 Opocrin Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.4.2 Opocrin Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.4.3 Opocrin Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.4.4 Opocrin Main Business and Markets Served
  - 7.4.5 Opocrin Recent Developments/Updates
- 7.5 Pfizer
  - 7.5.1 Pfizer Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.5.2 Pfizer Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.5.3 Pfizer Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.5.4 Pfizer Main Business and Markets Served
  - 7.5.5 Pfizer Recent Developments/Updates
- 7.6 Aspen Oss
  - 7.6.1 Aspen Oss Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.6.2 Aspen Oss Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.6.3 Aspen Oss Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.6.4 Aspen Oss Main Business and Markets Served
  - 7.6.5 Aspen Oss Recent Developments/Updates
- 7.7 King-friend Biochemical Pharmaceutical
  - 7.7.1 King-friend Biochemical Pharmaceutical Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.7.2 King-friend Biochemical Pharmaceutical Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.7.3 King-friend Biochemical Pharmaceutical Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.7.4 King-friend Biochemical Pharmaceutical Main Business and Markets Served
  - 7.7.5 King-friend Biochemical Pharmaceutical Recent Developments/Updates
- 7.8 Bioib?rica
  - 7.8.1 Bioib?rica Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.8.2 Bioib?rica Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.8.3 Bioib?rica Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.8.4 Bioib?rica Main Business and Markets Served
  - 7.7.5 Bioib?rica Recent Developments/Updates
- 7.9 Dongcheng Biochemicals

- 7.9.1 Dongcheng Biochemicals Heparin Active Pharmaceutical Ingredients Corporation Information
- 7.9.2 Dongcheng Biochemicals Heparin Active Pharmaceutical Ingredients Product Portfolio
- 7.9.3 Dongcheng Biochemicals Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
- 7.9.4 Dongcheng Biochemicals Main Business and Markets Served
- 7.9.5 Dongcheng Biochemicals Recent Developments/Updates
- 7.10 Jiulong Biochemicals
  - 7.10.1 Jiulong Biochemicals Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.10.2 Jiulong Biochemicals Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.10.3 Jiulong Biochemicals Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.10.4 Jiulong Biochemicals Main Business and Markets Served
  - 7.10.5 Jiulong Biochemicals Recent Developments/Updates
- 7.11 Tiandong
  - 7.11.1 Tiandong Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.11.2 Tiandong Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.11.3 Tiandong Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.11.4 Tiandong Main Business and Markets Served
  - 7.11.5 Tiandong Recent Developments/Updates
- 7.12 Xinbai
  - 7.12.1 Xinbai Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.12.2 Xinbai Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.12.3 Xinbai Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.12.4 Xinbai Main Business and Markets Served
  - 7.12.5 Xinbai Recent Developments/Updates
- 7.13 Yino Pharma Limited
  - 7.13.1 Yino Pharma Limited Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.13.2 Yino Pharma Limited Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.13.3 Yino Pharma Limited Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.13.4 Yino Pharma Limited Main Business and Markets Served

- 7.13.5 Yino Pharma Limited Recent Developments/Updates
- 7.14 Deebio
  - 7.14.1 Deebio Heparin Active Pharmaceutical Ingredients Corporation Information
  - 7.14.2 Deebio Heparin Active Pharmaceutical Ingredients Product Portfolio
  - 7.14.3 Deebio Heparin Active Pharmaceutical Ingredients Production, Value, Price and Gross Margin (2018-2023)
  - 7.14.4 Deebio Main Business and Markets Served
  - 7.14.5 Deebio Recent Developments/Updates

## **8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

- 8.1 Heparin Active Pharmaceutical Ingredients Industry Chain Analysis
- 8.2 Heparin Active Pharmaceutical Ingredients Key Raw Materials
  - 8.2.1 Key Raw Materials
  - 8.2.2 Raw Materials Key Suppliers
- 8.3 Heparin Active Pharmaceutical Ingredients Production Mode & Process
- 8.4 Heparin Active Pharmaceutical Ingredients Sales and Marketing
  - 8.4.1 Heparin Active Pharmaceutical Ingredients Sales Channels
  - 8.4.2 Heparin Active Pharmaceutical Ingredients Distributors
- 8.5 Heparin Active Pharmaceutical Ingredients Customers

## **9 HEPARIN ACTIVE PHARMACEUTICAL INGREDIENTS MARKET DYNAMICS**

- 9.1 Heparin Active Pharmaceutical Ingredients Industry Trends
- 9.2 Heparin Active Pharmaceutical Ingredients Market Drivers
- 9.3 Heparin Active Pharmaceutical Ingredients Market Challenges
- 9.4 Heparin Active Pharmaceutical Ingredients Market Restraints

## **10 RESEARCH FINDING AND CONCLUSION**

## **11 METHODOLOGY AND DATA SOURCE**

- 11.1 Methodology/Research Approach
  - 11.1.1 Research Programs/Design
  - 11.1.2 Market Size Estimation
  - 11.1.3 Market Breakdown and Data Triangulation
- 11.2 Data Source
  - 11.2.1 Secondary Sources

11.2.2 Primary Sources

11.3 Author List

11.4 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Heparin Active Pharmaceutical Ingredients Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Heparin Active Pharmaceutical Ingredients Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Heparin Active Pharmaceutical Ingredients Production Capacity (Kiloton) by Manufacturers in 2022

Table 4. Global Heparin Active Pharmaceutical Ingredients Production by Manufacturers (2018-2023) & (Kiloton)

Table 5. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Manufacturers (2018-2023)

Table 6. Global Heparin Active Pharmaceutical Ingredients Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Heparin Active Pharmaceutical Ingredients Production Value Share by Manufacturers (2018-2023)

Table 8. Global Heparin Active Pharmaceutical Ingredients Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Heparin Active Pharmaceutical Ingredients as of 2022)

Table 10. Global Market Heparin Active Pharmaceutical Ingredients Average Price by Manufacturers (US\$/Ton) & (2018-2023)

Table 11. Manufacturers Heparin Active Pharmaceutical Ingredients Production Sites and Area Served

Table 12. Manufacturers Heparin Active Pharmaceutical Ingredients Product Types

Table 13. Global Heparin Active Pharmaceutical Ingredients Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Heparin Active Pharmaceutical Ingredients Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Region (2018-2023)

Table 18. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Heparin Active Pharmaceutical Ingredients Production Value Market

Share Forecast by Region (2024-2029)

Table 20. Global Heparin Active Pharmaceutical Ingredients Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)

Table 21. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) by Region (2018-2023)

Table 22. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Region (2018-2023)

Table 23. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) Forecast by Region (2024-2029)

Table 24. Global Heparin Active Pharmaceutical Ingredients Production Market Share Forecast by Region (2024-2029)

Table 25. Global Heparin Active Pharmaceutical Ingredients Market Average Price (US\$/Ton) by Region (2018-2023)

Table 26. Global Heparin Active Pharmaceutical Ingredients Market Average Price (US\$/Ton) by Region (2024-2029)

Table 27. Global Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)

Table 28. Global Heparin Active Pharmaceutical Ingredients Consumption by Region (2018-2023) & (Kiloton)

Table 29. Global Heparin Active Pharmaceutical Ingredients Consumption Market Share by Region (2018-2023)

Table 30. Global Heparin Active Pharmaceutical Ingredients Forecasted Consumption by Region (2024-2029) & (Kiloton)

Table 31. Global Heparin Active Pharmaceutical Ingredients Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 33. North America Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2023) & (Kiloton)

Table 34. North America Heparin Active Pharmaceutical Ingredients Consumption by Country (2024-2029) & (Kiloton)

Table 35. Europe Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 36. Europe Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2023) & (Kiloton)

Table 37. Europe Heparin Active Pharmaceutical Ingredients Consumption by Country (2024-2029) & (Kiloton)

Table 38. Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Kiloton)



Table 39. Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption by Region (2018-2023) & (Kiloton)

Table 40. Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption by Region (2024-2029) & (Kiloton)

Table 41. Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Kiloton)

Table 42. Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption by Country (2018-2023) & (Kiloton)

Table 43. Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption by Country (2024-2029) & (Kiloton)

Table 44. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) by Type (2018-2023)

Table 45. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) by Type (2024-2029)

Table 46. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Type (2018-2023)

Table 47. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Type (2024-2029)

Table 48. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Heparin Active Pharmaceutical Ingredients Production Value Share by Type (2018-2023)

Table 51. Global Heparin Active Pharmaceutical Ingredients Production Value Share by Type (2024-2029)

Table 52. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Type (2018-2023)

Table 53. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Type (2024-2029)

Table 54. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) by Application (2018-2023)

Table 55. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) by Application (2024-2029)

Table 56. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Application (2018-2023)

Table 57. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Application (2024-2029)

Table 58. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$

Million) by Application (2018-2023)

Table 59. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Heparin Active Pharmaceutical Ingredients Production Value Share by Application (2018-2023)

Table 61. Global Heparin Active Pharmaceutical Ingredients Production Value Share by Application (2024-2029)

Table 62. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Application (2018-2023)

Table 63. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Application (2024-2029)

Table 64. Hepalink Heparin Active Pharmaceutical Ingredients Corporation Information

Table 65. Hepalink Specification and Application

Table 66. Hepalink Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 67. Hepalink Main Business and Markets Served

Table 68. Hepalink Recent Developments/Updates

Table 69. Changshan Pharm Heparin Active Pharmaceutical Ingredients Corporation Information

Table 70. Changshan Pharm Specification and Application

Table 71. Changshan Pharm Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 72. Changshan Pharm Main Business and Markets Served

Table 73. Changshan Pharm Recent Developments/Updates

Table 74. Qianhong Bio-pharma Heparin Active Pharmaceutical Ingredients Corporation Information

Table 75. Qianhong Bio-pharma Specification and Application

Table 76. Qianhong Bio-pharma Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 77. Qianhong Bio-pharma Main Business and Markets Served

Table 78. Qianhong Bio-pharma Recent Developments/Updates

Table 79. Opocrin Heparin Active Pharmaceutical Ingredients Corporation Information

Table 80. Opocrin Specification and Application

Table 81. Opocrin Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Opocrin Main Business and Markets Served

Table 83. Opocrin Recent Developments/Updates

Table 84. Pfizer Heparin Active Pharmaceutical Ingredients Corporation Information

Table 85. Pfizer Specification and Application

Table 86. Pfizer Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 87. Pfizer Main Business and Markets Served

Table 88. Pfizer Recent Developments/Updates

Table 89. Aspen Oss Heparin Active Pharmaceutical Ingredients Corporation Information

Table 90. Aspen Oss Specification and Application

Table 91. Aspen Oss Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. Aspen Oss Main Business and Markets Served

Table 93. Aspen Oss Recent Developments/Updates

Table 94. King-friend Biochemical Pharmaceutical Heparin Active Pharmaceutical Ingredients Corporation Information

Table 95. King-friend Biochemical Pharmaceutical Specification and Application

Table 96. King-friend Biochemical Pharmaceutical Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. King-friend Biochemical Pharmaceutical Main Business and Markets Served

Table 98. King-friend Biochemical Pharmaceutical Recent Developments/Updates

Table 99. Bioib?rica Heparin Active Pharmaceutical Ingredients Corporation Information

Table 100. Bioib?rica Specification and Application

Table 101. Bioib?rica Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Bioib?rica Main Business and Markets Served

Table 103. Bioib?rica Recent Developments/Updates

Table 104. Dongcheng Biochemicals Heparin Active Pharmaceutical Ingredients Corporation Information

Table 105. Dongcheng Biochemicals Specification and Application

Table 106. Dongcheng Biochemicals Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 107. Dongcheng Biochemicals Main Business and Markets Served

Table 108. Dongcheng Biochemicals Recent Developments/Updates

Table 109. Jiulong Biochemicals Heparin Active Pharmaceutical Ingredients Corporation Information

Table 110. Jiulong Biochemicals Specification and Application

Table 111. Jiulong Biochemicals Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. Jiulong Biochemicals Main Business and Markets Served

Table 113. Jiulong Biochemicals Recent Developments/Updates

Table 114. Tiandong Heparin Active Pharmaceutical Ingredients Corporation Information

Table 115. Tiandong Specification and Application

Table 116. Tiandong Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. Tiandong Main Business and Markets Served

Table 118. Tiandong Recent Developments/Updates

Table 119. Xinbai Heparin Active Pharmaceutical Ingredients Corporation Information

Table 120. Xinbai Specification and Application

Table 121. Xinbai Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 122. Xinbai Main Business and Markets Served

Table 123. Xinbai Recent Developments/Updates

Table 124. Yino Pharma Limited Heparin Active Pharmaceutical Ingredients Corporation Information

Table 125. Yino Pharma Limited Specification and Application

Table 126. Yino Pharma Limited Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 127. Yino Pharma Limited Main Business and Markets Served

Table 128. Yino Pharma Limited Recent Developments/Updates

Table 129. Deebio Heparin Active Pharmaceutical Ingredients Corporation Information

Table 130. Deebio Specification and Application

Table 131. Deebio Heparin Active Pharmaceutical Ingredients Production (Kiloton), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 132. Deebio Main Business and Markets Served

Table 133. Deebio Recent Developments/Updates

Table 134. Key Raw Materials Lists

Table 135. Raw Materials Key Suppliers Lists

Table 136. Heparin Active Pharmaceutical Ingredients Distributors List

Table 137. Heparin Active Pharmaceutical Ingredients Customers List

Table 138. Heparin Active Pharmaceutical Ingredients Market Trends

Table 139. Heparin Active Pharmaceutical Ingredients Market Drivers

Table 140. Heparin Active Pharmaceutical Ingredients Market Challenges

Table 141. Heparin Active Pharmaceutical Ingredients Market Restraints

Table 142. Research Programs/Design for This Report

Table 143. Key Data Information from Secondary Sources

Table 144. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Heparin Active Pharmaceutical Ingredients
- Figure 2. Global Heparin Active Pharmaceutical Ingredients Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Heparin Active Pharmaceutical Ingredients Market Share by Type: 2022 VS 2029
- Figure 4. Heparin Sodium Product Picture
- Figure 5. Heparin Calcium Product Picture
- Figure 6. Other Product Picture
- Figure 7. Global Heparin Active Pharmaceutical Ingredients Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 8. Global Heparin Active Pharmaceutical Ingredients Market Share by Application: 2022 VS 2029
- Figure 9. Unfractionated Heparin
- Figure 10. Low Molecular Heparin
- Figure 11. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 12. Global Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) & (2018-2029)
- Figure 13. Global Heparin Active Pharmaceutical Ingredients Production Capacity (Kiloton) & (2018-2029)
- Figure 14. Global Heparin Active Pharmaceutical Ingredients Production (Kiloton) & (2018-2029)
- Figure 15. Global Heparin Active Pharmaceutical Ingredients Average Price (US\$/Ton) & (2018-2029)
- Figure 16. Heparin Active Pharmaceutical Ingredients Report Years Considered
- Figure 17. Heparin Active Pharmaceutical Ingredients Production Share by Manufacturers in 2022
- Figure 18. Heparin Active Pharmaceutical Ingredients Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 19. The Global 5 and 10 Largest Players: Market Share by Heparin Active Pharmaceutical Ingredients Revenue in 2022
- Figure 20. Global Heparin Active Pharmaceutical Ingredients Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global Heparin Active Pharmaceutical Ingredients Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 22. Global Heparin Active Pharmaceutical Ingredients Production Comparison by Region: 2018 VS 2022 VS 2029 (Kiloton)

Figure 23. Global Heparin Active Pharmaceutical Ingredients Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 24. North America Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 25. Europe Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. China Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. Japan Heparin Active Pharmaceutical Ingredients Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Global Heparin Active Pharmaceutical Ingredients Consumption by Region: 2018 VS 2022 VS 2029 (Kiloton)

Figure 29. Global Heparin Active Pharmaceutical Ingredients Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 30. North America Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 31. North America Heparin Active Pharmaceutical Ingredients Consumption Market Share by Country (2018-2029)

Figure 32. Canada Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 33. U.S. Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 34. Europe Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 35. Europe Heparin Active Pharmaceutical Ingredients Consumption Market Share by Country (2018-2029)

Figure 36. Germany Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 37. France Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 38. U.K. Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 39. Italy Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 40. Russia Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 41. Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption and

Growth Rate (2018-2023) & (Kiloton)

Figure 42. Asia Pacific Heparin Active Pharmaceutical Ingredients Consumption Market Share by Regions (2018-2029)

Figure 43. China Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 44. Japan Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 45. South Korea Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 46. China Taiwan Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 47. Southeast Asia Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 48. India Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 49. Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 50. Latin America, Middle East & Africa Heparin Active Pharmaceutical Ingredients Consumption Market Share by Country (2018-2029)

Figure 51. Mexico Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 52. Brazil Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 53. Turkey Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 54. GCC Countries Heparin Active Pharmaceutical Ingredients Consumption and Growth Rate (2018-2023) & (Kiloton)

Figure 55. Global Production Market Share of Heparin Active Pharmaceutical Ingredients by Type (2018-2029)

Figure 56. Global Production Value Market Share of Heparin Active Pharmaceutical Ingredients by Type (2018-2029)

Figure 57. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Type (2018-2029)

Figure 58. Global Production Market Share of Heparin Active Pharmaceutical Ingredients by Application (2018-2029)

Figure 59. Global Production Value Market Share of Heparin Active Pharmaceutical Ingredients by Application (2018-2029)

Figure 60. Global Heparin Active Pharmaceutical Ingredients Price (US\$/Ton) by Application (2018-2029)

Figure 61. Heparin Active Pharmaceutical Ingredients Value Chain

Figure 62. Heparin Active Pharmaceutical Ingredients Production Process

Figure 63. Channels of Distribution (Direct Vs Distribution)

Figure 64. Distributors Profiles

Figure 65. Bottom-up and Top-down Approaches for This Report

Figure 66. Data Triangulation



## I would like to order

Product name: Global Heparin Active Pharmaceutical Ingredients Market Research Report 2023

Product link: <https://marketpublishers.com/r/G9BEE4D27F16EN.html>

Price: US\$ 2,900.00 (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/G9BEE4D27F16EN.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