

# Global D-Glucuronic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G6D5D40780D4EN.html

Date: February 2023 Pages: 92 Price: US\$ 3,480.00 (Single User License) ID: G6D5D40780D4EN

## Abstracts

D-Glucuronic acid is a uronic acid formed by the oxidation of the C-6 hydroxyl group of glucose to a carboxyl group. D-glucuronic acid does not generally exist in free form, as this form is unstable, but rather in the more stable 3,6-lactone form of the furan ring. D-glucopyranuronic acid is present in oligosaccharides at the junction of glycosaminoglycan chains, as well as in heparin and chondroitin.

According to our (Global Info Research) latest study, the global D-Glucuronic Acid market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global D-Glucuronic Acid market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global D-Glucuronic Acid market size and forecasts, in consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2018-2029

Global D-Glucuronic Acid market size and forecasts by region and country, in



consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2018-2029

Global D-Glucuronic Acid market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2018-2029

Global D-Glucuronic Acid market shares of main players, shipments in revenue (\$ Million), sales quantity (Kg), and ASP (US\$/Kg), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for D-Glucuronic Acid

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global D-Glucuronic Acid market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Anhui Hegeng Biology, Kalion, Beijing Chemsynlab, Shanghai Meng Yabio and Guangzhou Roles-Bio, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

#### Market Segmentation

D-Glucuronic Acid market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

#### Pharma Grade

Global D-Glucuronic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



Food Grade

Reagent Grade

Market segment by Application

Pharmaceutical

Food Additives

Scientific Research

Major players covered

Anhui Hegeng Biology

Kalion

**Beijing Chemsynlab** 

Shanghai Meng Yabio

Guangzhou Roles-Bio

Shanghai Baomanbio

Chengdu Lemeitian Pharmaceutical

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)



South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe D-Glucuronic Acid product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of D-Glucuronic Acid, with price, sales, revenue and global market share of D-Glucuronic Acid from 2018 to 2023.

Chapter 3, the D-Glucuronic Acid competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the D-Glucuronic Acid breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and D-Glucuronic Acid market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of D-Glucuronic Acid.

Chapter 14 and 15, to describe D-Glucuronic Acid sales channel, distributors, customers, research findings and conclusion.



## Contents

### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of D-Glucuronic Acid
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global D-Glucuronic Acid Consumption Value by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Pharma Grade
  - 1.3.3 Food Grade
  - 1.3.4 Reagent Grade
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global D-Glucuronic Acid Consumption Value by Application: 2018
- Versus 2022 Versus 2029
  - 1.4.2 Pharmaceutical
  - 1.4.3 Food Additives
  - 1.4.4 Scientific Research
- 1.5 Global D-Glucuronic Acid Market Size & Forecast
  - 1.5.1 Global D-Glucuronic Acid Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global D-Glucuronic Acid Sales Quantity (2018-2029)
  - 1.5.3 Global D-Glucuronic Acid Average Price (2018-2029)

## 2 MANUFACTURERS PROFILES

- 2.1 Anhui Hegeng Biology
  - 2.1.1 Anhui Hegeng Biology Details
  - 2.1.2 Anhui Hegeng Biology Major Business
  - 2.1.3 Anhui Hegeng Biology D-Glucuronic Acid Product and Services
- 2.1.4 Anhui Hegeng Biology D-Glucuronic Acid Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Anhui Hegeng Biology Recent Developments/Updates

2.2 Kalion

- 2.2.1 Kalion Details
- 2.2.2 Kalion Major Business
- 2.2.3 Kalion D-Glucuronic Acid Product and Services

2.2.4 Kalion D-Glucuronic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Kalion Recent Developments/Updates



- 2.3 Beijing Chemsynlab
  - 2.3.1 Beijing Chemsynlab Details
  - 2.3.2 Beijing Chemsynlab Major Business
  - 2.3.3 Beijing Chemsynlab D-Glucuronic Acid Product and Services
- 2.3.4 Beijing Chemsynlab D-Glucuronic Acid Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
- 2.3.5 Beijing Chemsynlab Recent Developments/Updates
- 2.4 Shanghai Meng Yabio
  - 2.4.1 Shanghai Meng Yabio Details
- 2.4.2 Shanghai Meng Yabio Major Business
- 2.4.3 Shanghai Meng Yabio D-Glucuronic Acid Product and Services
- 2.4.4 Shanghai Meng Yabio D-Glucuronic Acid Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Shanghai Meng Yabio Recent Developments/Updates
- 2.5 Guangzhou Roles-Bio
  - 2.5.1 Guangzhou Roles-Bio Details
  - 2.5.2 Guangzhou Roles-Bio Major Business
  - 2.5.3 Guangzhou Roles-Bio D-Glucuronic Acid Product and Services
- 2.5.4 Guangzhou Roles-Bio D-Glucuronic Acid Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Guangzhou Roles-Bio Recent Developments/Updates
- 2.6 Shanghai Baomanbio
  - 2.6.1 Shanghai Baomanbio Details
  - 2.6.2 Shanghai Baomanbio Major Business
  - 2.6.3 Shanghai Baomanbio D-Glucuronic Acid Product and Services
- 2.6.4 Shanghai Baomanbio D-Glucuronic Acid Sales Quantity, Average Price,
- Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 Shanghai Baomanbio Recent Developments/Updates
- 2.7 Chengdu Lemeitian Pharmaceutical
- 2.7.1 Chengdu Lemeitian Pharmaceutical Details
- 2.7.2 Chengdu Lemeitian Pharmaceutical Major Business
- 2.7.3 Chengdu Lemeitian Pharmaceutical D-Glucuronic Acid Product and Services
- 2.7.4 Chengdu Lemeitian Pharmaceutical D-Glucuronic Acid Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 Chengdu Lemeitian Pharmaceutical Recent Developments/Updates

## 3 COMPETITIVE ENVIRONMENT: D-GLUCURONIC ACID BY MANUFACTURER

3.1 Global D-Glucuronic Acid Sales Quantity by Manufacturer (2018-2023)



- 3.2 Global D-Glucuronic Acid Revenue by Manufacturer (2018-2023)
- 3.3 Global D-Glucuronic Acid Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of D-Glucuronic Acid by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 D-Glucuronic Acid Manufacturer Market Share in 2022
- 3.4.2 Top 6 D-Glucuronic Acid Manufacturer Market Share in 2022
- 3.5 D-Glucuronic Acid Market: Overall Company Footprint Analysis
- 3.5.1 D-Glucuronic Acid Market: Region Footprint
- 3.5.2 D-Glucuronic Acid Market: Company Product Type Footprint
- 3.5.3 D-Glucuronic Acid Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## 4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global D-Glucuronic Acid Market Size by Region
- 4.1.1 Global D-Glucuronic Acid Sales Quantity by Region (2018-2029)
- 4.1.2 Global D-Glucuronic Acid Consumption Value by Region (2018-2029)
- 4.1.3 Global D-Glucuronic Acid Average Price by Region (2018-2029)
- 4.2 North America D-Glucuronic Acid Consumption Value (2018-2029)
- 4.3 Europe D-Glucuronic Acid Consumption Value (2018-2029)
- 4.4 Asia-Pacific D-Glucuronic Acid Consumption Value (2018-2029)
- 4.5 South America D-Glucuronic Acid Consumption Value (2018-2029)
- 4.6 Middle East and Africa D-Glucuronic Acid Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global D-Glucuronic Acid Sales Quantity by Type (2018-2029)
- 5.2 Global D-Glucuronic Acid Consumption Value by Type (2018-2029)
- 5.3 Global D-Glucuronic Acid Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global D-Glucuronic Acid Sales Quantity by Application (2018-2029)
- 6.2 Global D-Glucuronic Acid Consumption Value by Application (2018-2029)
- 6.3 Global D-Glucuronic Acid Average Price by Application (2018-2029)

## 7 NORTH AMERICA

Global D-Glucuronic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029



- 7.1 North America D-Glucuronic Acid Sales Quantity by Type (2018-2029)
- 7.2 North America D-Glucuronic Acid Sales Quantity by Application (2018-2029)
- 7.3 North America D-Glucuronic Acid Market Size by Country
- 7.3.1 North America D-Glucuronic Acid Sales Quantity by Country (2018-2029)
- 7.3.2 North America D-Glucuronic Acid Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)

## 8 EUROPE

- 8.1 Europe D-Glucuronic Acid Sales Quantity by Type (2018-2029)
- 8.2 Europe D-Glucuronic Acid Sales Quantity by Application (2018-2029)
- 8.3 Europe D-Glucuronic Acid Market Size by Country
  - 8.3.1 Europe D-Glucuronic Acid Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe D-Glucuronic Acid Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

## 9 ASIA-PACIFIC

- 9.1 Asia-Pacific D-Glucuronic Acid Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific D-Glucuronic Acid Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific D-Glucuronic Acid Market Size by Region
- 9.3.1 Asia-Pacific D-Glucuronic Acid Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific D-Glucuronic Acid Consumption Value by Region (2018-2029)
- 9.3.3 China Market Size and Forecast (2018-2029)
- 9.3.4 Japan Market Size and Forecast (2018-2029)
- 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**



10.1 South America D-Glucuronic Acid Sales Quantity by Type (2018-2029)

10.2 South America D-Glucuronic Acid Sales Quantity by Application (2018-2029)

- 10.3 South America D-Glucuronic Acid Market Size by Country
- 10.3.1 South America D-Glucuronic Acid Sales Quantity by Country (2018-2029)
- 10.3.2 South America D-Glucuronic Acid Consumption Value by Country (2018-2029)
- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

## 11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa D-Glucuronic Acid Sales Quantity by Type (2018-2029)

- 11.2 Middle East & Africa D-Glucuronic Acid Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa D-Glucuronic Acid Market Size by Country

11.3.1 Middle East & Africa D-Glucuronic Acid Sales Quantity by Country (2018-2029)

- 11.3.2 Middle East & Africa D-Glucuronic Acid Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
  - 11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

- 12.1 D-Glucuronic Acid Market Drivers
- 12.2 D-Glucuronic Acid Market Restraints
- 12.3 D-Glucuronic Acid Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

## 13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of D-Glucuronic Acid and Key Manufacturers



- 13.2 Manufacturing Costs Percentage of D-Glucuronic Acid
- 13.3 D-Glucuronic Acid Production Process
- 13.4 D-Glucuronic Acid Industrial Chain

#### **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 D-Glucuronic Acid Typical Distributors
- 14.3 D-Glucuronic Acid Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



## List Of Tables

## LIST OF TABLES

Table 1. Global D-Glucuronic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029 Table 2. Global D-Glucuronic Acid Consumption Value by Application, (USD Million), 2018 & 2022 & 2029 Table 3. Anhui Hegeng Biology Basic Information, Manufacturing Base and Competitors Table 4. Anhui Hegeng Biology Major Business Table 5. Anhui Hegeng Biology D-Glucuronic Acid Product and Services Table 6. Anhui Hegeng Biology D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 7. Anhui Hegeng Biology Recent Developments/Updates Table 8. Kalion Basic Information, Manufacturing Base and Competitors Table 9. Kalion Major Business Table 10. Kalion D-Glucuronic Acid Product and Services Table 11. Kalion D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 12. Kalion Recent Developments/Updates Table 13. Beijing Chemsynlab Basic Information, Manufacturing Base and Competitors Table 14. Beijing Chemsynlab Major Business Table 15. Beijing Chemsynlab D-Glucuronic Acid Product and Services Table 16. Beijing Chemsynlab D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 17. Beijing Chemsynlab Recent Developments/Updates Table 18. Shanghai Meng Yabio Basic Information, Manufacturing Base and Competitors Table 19. Shanghai Meng Yabio Major Business Table 20. Shanghai Meng Yabio D-Glucuronic Acid Product and Services Table 21. Shanghai Meng Yabio D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023) Table 22. Shanghai Meng Yabio Recent Developments/Updates Table 23. Guangzhou Roles-Bio Basic Information, Manufacturing Base and Competitors Table 24. Guangzhou Roles-Bio Major Business Table 25. Guangzhou Roles-Bio D-Glucuronic Acid Product and Services Table 26. Guangzhou Roles-Bio D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 27. Guangzhou Roles-Bio Recent Developments/Updates

Table 28. Shanghai Baomanbio Basic Information, Manufacturing Base and Competitors

Table 29. Shanghai Baomanbio Major Business

Table 30. Shanghai Baomanbio D-Glucuronic Acid Product and Services

Table 31. Shanghai Baomanbio D-Glucuronic Acid Sales Quantity (Kg), Average Price

(US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Shanghai Baomanbio Recent Developments/Updates

Table 33. Chengdu Lemeitian Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 34. Chengdu Lemeitian Pharmaceutical Major Business

 Table 35. Chengdu Lemeitian Pharmaceutical D-Glucuronic Acid Product and Services

Table 36. Chengdu Lemeitian Pharmaceutical D-Glucuronic Acid Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

 Table 37. Chengdu Lemeitian Pharmaceutical Recent Developments/Updates

Table 38. Global D-Glucuronic Acid Sales Quantity by Manufacturer (2018-2023) & (Kg)

Table 39. Global D-Glucuronic Acid Revenue by Manufacturer (2018-2023) & (USD Million)

Table 40. Global D-Glucuronic Acid Average Price by Manufacturer (2018-2023) & (US\$/Kg)

Table 41. Market Position of Manufacturers in D-Glucuronic Acid, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 42. Head Office and D-Glucuronic Acid Production Site of Key Manufacturer

Table 43. D-Glucuronic Acid Market: Company Product Type Footprint

Table 44. D-Glucuronic Acid Market: Company Product Application Footprint

Table 45. D-Glucuronic Acid New Market Entrants and Barriers to Market Entry

Table 46. D-Glucuronic Acid Mergers, Acquisition, Agreements, and Collaborations

Table 47. Global D-Glucuronic Acid Sales Quantity by Region (2018-2023) & (Kg)

Table 48. Global D-Glucuronic Acid Sales Quantity by Region (2024-2029) & (Kg)

Table 49. Global D-Glucuronic Acid Consumption Value by Region (2018-2023) & (USD Million)

Table 50. Global D-Glucuronic Acid Consumption Value by Region (2024-2029) & (USD Million)

Table 51. Global D-Glucuronic Acid Average Price by Region (2018-2023) & (US\$/Kg)

Table 52. Global D-Glucuronic Acid Average Price by Region (2024-2029) & (US\$/Kg)

Table 53. Global D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg)

Table 54. Global D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg)

Table 55. Global D-Glucuronic Acid Consumption Value by Type (2018-2023) & (USD



Million)

Table 56. Global D-Glucuronic Acid Consumption Value by Type (2024-2029) & (USD Million)

Table 57. Global D-Glucuronic Acid Average Price by Type (2018-2023) & (US\$/Kg)

Table 58. Global D-Glucuronic Acid Average Price by Type (2024-2029) & (US\$/Kg)

Table 59. Global D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg)

Table 60. Global D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg)

Table 61. Global D-Glucuronic Acid Consumption Value by Application (2018-2023) & (USD Million)

Table 62. Global D-Glucuronic Acid Consumption Value by Application (2024-2029) & (USD Million)

Table 63. Global D-Glucuronic Acid Average Price by Application (2018-2023) & (US\$/Kg)

Table 64. Global D-Glucuronic Acid Average Price by Application (2024-2029) & (US\$/Kg)

Table 65. North America D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg)

Table 66. North America D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg)

Table 67. North America D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg)

Table 68. North America D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg)

Table 69. North America D-Glucuronic Acid Sales Quantity by Country (2018-2023) & (Kg)

Table 70. North America D-Glucuronic Acid Sales Quantity by Country (2024-2029) & (Kg)

Table 71. North America D-Glucuronic Acid Consumption Value by Country (2018-2023) & (USD Million)

Table 72. North America D-Glucuronic Acid Consumption Value by Country (2024-2029) & (USD Million)

Table 73. Europe D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg)

Table 74. Europe D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg)

Table 75. Europe D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg)

Table 76. Europe D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg)

Table 77. Europe D-Glucuronic Acid Sales Quantity by Country (2018-2023) & (Kg)

Table 78. Europe D-Glucuronic Acid Sales Quantity by Country (2024-2029) & (Kg)

Table 79. Europe D-Glucuronic Acid Consumption Value by Country (2018-2023) & (USD Million)

Table 80. Europe D-Glucuronic Acid Consumption Value by Country (2024-2029) & (USD Million)



Table 81. Asia-Pacific D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg) Table 82. Asia-Pacific D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg) Table 83. Asia-Pacific D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg) Table 84. Asia-Pacific D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg) Table 85. Asia-Pacific D-Glucuronic Acid Sales Quantity by Region (2018-2023) & (Kg) Table 86. Asia-Pacific D-Glucuronic Acid Sales Quantity by Region (2024-2029) & (Kg) Table 87. Asia-Pacific D-Glucuronic Acid Consumption Value by Region (2018-2023) & (USD Million) Table 88. Asia-Pacific D-Glucuronic Acid Consumption Value by Region (2024-2029) & (USD Million) Table 89. South America D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg) Table 90. South America D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg) Table 91. South America D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg) Table 92. South America D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg) Table 93. South America D-Glucuronic Acid Sales Quantity by Country (2018-2023) & (Kg) Table 94. South America D-Glucuronic Acid Sales Quantity by Country (2024-2029) & (Kg) Table 95. South America D-Glucuronic Acid Consumption Value by Country (2018-2023) & (USD Million) Table 96. South America D-Glucuronic Acid Consumption Value by Country (2024-2029) & (USD Million) Table 97. Middle East & Africa D-Glucuronic Acid Sales Quantity by Type (2018-2023) & (Kg) Table 98. Middle East & Africa D-Glucuronic Acid Sales Quantity by Type (2024-2029) & (Kg) Table 99. Middle East & Africa D-Glucuronic Acid Sales Quantity by Application (2018-2023) & (Kg) Table 100. Middle East & Africa D-Glucuronic Acid Sales Quantity by Application (2024-2029) & (Kg)

Table 101. Middle East & Africa D-Glucuronic Acid Sales Quantity by Region (2018-2023) & (Kg)

Table 102. Middle East & Africa D-Glucuronic Acid Sales Quantity by Region (2024-2029) & (Kg)

Table 103. Middle East & Africa D-Glucuronic Acid Consumption Value by Region



(2018-2023) & (USD Million)

Table 104. Middle East & Africa D-Glucuronic Acid Consumption Value by Region

(2024-2029) & (USD Million)

Table 105. D-Glucuronic Acid Raw Material

Table 106. Key Manufacturers of D-Glucuronic Acid Raw Materials

Table 107. D-Glucuronic Acid Typical Distributors

Table 108. D-Glucuronic Acid Typical Customers



## **List Of Figures**

### LIST OF FIGURES

Figure 1. D-Glucuronic Acid Picture

Figure 2. Global D-Glucuronic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

- Figure 3. Global D-Glucuronic Acid Consumption Value Market Share by Type in 2022
- Figure 4. Pharma Grade Examples
- Figure 5. Food Grade Examples
- Figure 6. Reagent Grade Examples
- Figure 7. Global D-Glucuronic Acid Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 8. Global D-Glucuronic Acid Consumption Value Market Share by Application in 2022
- Figure 9. Pharmaceutical Examples
- Figure 10. Food Additives Examples
- Figure 11. Scientific Research Examples
- Figure 12. Global D-Glucuronic Acid Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 13. Global D-Glucuronic Acid Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 14. Global D-Glucuronic Acid Sales Quantity (2018-2029) & (Kg)
- Figure 15. Global D-Glucuronic Acid Average Price (2018-2029) & (US\$/Kg)
- Figure 16. Global D-Glucuronic Acid Sales Quantity Market Share by Manufacturer in 2022
- Figure 17. Global D-Glucuronic Acid Consumption Value Market Share by Manufacturer in 2022
- Figure 18. Producer Shipments of D-Glucuronic Acid by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 19. Top 3 D-Glucuronic Acid Manufacturer (Consumption Value) Market Share in 2022
- Figure 20. Top 6 D-Glucuronic Acid Manufacturer (Consumption Value) Market Share in 2022
- Figure 21. Global D-Glucuronic Acid Sales Quantity Market Share by Region (2018-2029)
- Figure 22. Global D-Glucuronic Acid Consumption Value Market Share by Region (2018-2029)
- Figure 23. North America D-Glucuronic Acid Consumption Value (2018-2029) & (USD)



Million)

Figure 24. Europe D-Glucuronic Acid Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific D-Glucuronic Acid Consumption Value (2018-2029) & (USD Million)

Figure 26. South America D-Glucuronic Acid Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa D-Glucuronic Acid Consumption Value (2018-2029) & (USD Million)

Figure 28. Global D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029) Figure 29. Global D-Glucuronic Acid Consumption Value Market Share by Type (2018-2029)

Figure 30. Global D-Glucuronic Acid Average Price by Type (2018-2029) & (US\$/Kg)

Figure 31. Global D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global D-Glucuronic Acid Consumption Value Market Share by Application (2018-2029)

Figure 33. Global D-Glucuronic Acid Average Price by Application (2018-2029) & (US\$/Kg)

Figure 34. North America D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America D-Glucuronic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America D-Glucuronic Acid Consumption Value Market Share by Country (2018-2029)

Figure 38. United States D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 42. Europe D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe D-Glucuronic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe D-Glucuronic Acid Consumption Value Market Share by Country (2018-2029)



Figure 45. Germany D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific D-Glucuronic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific D-Glucuronic Acid Consumption Value Market Share by Region (2018-2029)

Figure 54. China D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 61. South America D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America D-Glucuronic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America D-Glucuronic Acid Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029)



#### & (USD Million)

Figure 65. Argentina D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa D-Glucuronic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa D-Glucuronic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa D-Glucuronic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa D-Glucuronic Acid Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa D-Glucuronic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

- Figure 74. D-Glucuronic Acid Market Drivers
- Figure 75. D-Glucuronic Acid Market Restraints
- Figure 76. D-Glucuronic Acid Market Trends
- Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of D-Glucuronic Acid in 2022

- Figure 79. Manufacturing Process Analysis of D-Glucuronic Acid
- Figure 80. D-Glucuronic Acid Industrial Chain
- Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors
- Figure 82. Direct Channel Pros & Cons
- Figure 83. Indirect Channel Pros & Cons
- Figure 84. Methodology
- Figure 85. Research Process and Data Source



### I would like to order

Product name: Global D-Glucuronic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G6D5D40780D4EN.html

Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G6D5D40780D4EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global D-Glucuronic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029