

Global D-Galacturonic Acid Market Analysis and Forecast 2024-2030

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Abstracts

Summary

D-Galacturonic acid is a sugar acid, an oxidized form of D-galactose. It is the main component of pectin, in which it exists as the polymer polygalacturonic acid.[1] In its open form, it has an aldehyde group at C1 and a carboxylic acid group at C6. Other oxidized forms of D-galactose are D-galactonic acid (carboxylic group at C1) and meso-galactaric acid (mucic acid) (carboxylic groups at C1 and C6). It is also a uronic acid or hexuronic acid. Naturally occurring uronic acids are D-glucuronic acid, D-galacturonic acid, L-iduronic acid and D-mannuronic acid.

According to APO Research, The global D-Galacturonic Acid market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for D-Galacturonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for D-Galacturonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for D-Galacturonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for D-Galacturonic Acid is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of D-Galacturonic Acid include Cosun, Sigma-Aldrich and TCI, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the D-Galacturonic Acid production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of D-Galacturonic Acid by region (region level and country level), by Company, by Type and by Application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for D-Galacturonic Acid, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of D-Galacturonic Acid, also provides the consumption of main regions and countries. Of the upcoming market potential for D-Galacturonic Acid, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the D-Galacturonic Acid sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global D-Galacturonic Acid market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for D-Galacturonic Acid sales, projected growth trends, production technology, application

and end-user industry.

D-Galacturonic Acid segment by Company

Cosun

Sigma-Aldrich

TCI

D-Galacturonic Acid segment by Type

Industrial Grade

Reagent Grade

D-Galacturonic Acid segment by Application

Lab Use

Chemical Industry

Personal Care

Others

D-Galacturonic Acid segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global D-Galacturonic Acid market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of D-Galacturonic Acid and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of D-Galacturonic Acid.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by type and by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: D-Galacturonic Acid production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production, and development potential of each producer in the next six years.

Chapter 4: Sales (consumption), revenue of D-Galacturonic Acid in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space of each country in the world.

Chapter 5: Detailed analysis of D-Galacturonic Acid manufacturers competitive

landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 6: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, D-Galacturonic Acid sales, revenue, price, gross margin, and recent development, etc.

Chapter 9: North America (US & Canada) by type, by application and by country, sales, and revenue for each segment.

Chapter 10: Europe by type, by application and by country, sales, and revenue for each segment.

Chapter 11: China by type, by application, sales, and revenue for each segment.

Chapter 12: Asia (Excluding China) by type, by application and by region, sales, and revenue for each segment.

Chapter 13: Middle East, Africa, Latin America by type, by application and by country, sales, and revenue for each segment.

Chapter 14: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 15: The main concluding insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 D-Galacturonic Acid Market by Type
 - 1.2.1 Global D-Galacturonic Acid Market Size by Type, 2019 VS 2023 VS 2030
 - 1.2.2 Industrial Grade
 - 1.2.3 Reagent Grade
- 1.3 D-Galacturonic Acid Market by Application
 - 1.3.1 Global D-Galacturonic Acid Market Size by Application, 2019 VS 2023 VS 2030
 - 1.3.2 Lab Use
 - 1.3.3 Chemical Industry
 - 1.3.4 Personal Care
 - 1.3.5 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

2 D-GALACTURONIC ACID MARKET DYNAMICS

- 2.1 D-Galacturonic Acid Industry Trends
- 2.2 D-Galacturonic Acid Industry Drivers
- 2.3 D-Galacturonic Acid Industry Opportunities and Challenges
- 2.4 D-Galacturonic Acid Industry Restraints

3 GLOBAL D-GALACTURONIC ACID PRODUCTION OVERVIEW

- 3.1 Global D-Galacturonic Acid Production Capacity (2019-2030)
- 3.2 Global D-Galacturonic Acid Production by Region: 2019 VS 2023 VS 2030
- 3.3 Global D-Galacturonic Acid Production by Region
 - 3.3.1 Global D-Galacturonic Acid Production by Region (2019-2024)
 - 3.3.2 Global D-Galacturonic Acid Production by Region (2025-2030)
 - 3.3.3 Global D-Galacturonic Acid Production Market Share by Region (2019-2030)
- 3.4 North America
- 3.5 Europe
- 3.6 China
- 3.7 Japan

4 GLOBAL MARKET GROWTH PROSPECTS

- 4.1 Global D-Galacturonic Acid Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global D-Galacturonic Acid Revenue by Region
 - 4.2.1 Global D-Galacturonic Acid Revenue by Region: 2019 VS 2023 VS 2030
 - 4.2.2 Global D-Galacturonic Acid Revenue by Region (2019-2024)
 - 4.2.3 Global D-Galacturonic Acid Revenue by Region (2025-2030)
 - 4.2.4 Global D-Galacturonic Acid Revenue Market Share by Region (2019-2030)
- 4.3 Global D-Galacturonic Acid Sales Estimates and Forecasts 2019-2030
- 4.4 Global D-Galacturonic Acid Sales by Region
 - 4.4.1 Global D-Galacturonic Acid Sales by Region: 2019 VS 2023 VS 2030
 - 4.4.2 Global D-Galacturonic Acid Sales by Region (2019-2024)
 - 4.4.3 Global D-Galacturonic Acid Sales by Region (2025-2030)
 - 4.4.4 Global D-Galacturonic Acid Sales Market Share by Region (2019-2030)
- 4.5 US & Canada
- 4.6 Europe
- 4.7 China
- 4.8 Asia (Excluding China)
- 4.9 Middle East, Africa and Latin America

5 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 5.1 Global D-Galacturonic Acid Revenue by Manufacturers
 - 5.1.1 Global D-Galacturonic Acid Revenue by Manufacturers (2019-2024)
 - 5.1.2 Global D-Galacturonic Acid Revenue Market Share by Manufacturers (2019-2024)
 - 5.1.3 Global D-Galacturonic Acid Manufacturers Revenue Share Top 10 and Top 5 in 2023
- 5.2 Global D-Galacturonic Acid Sales by Manufacturers
 - 5.2.1 Global D-Galacturonic Acid Sales by Manufacturers (2019-2024)
 - 5.2.2 Global D-Galacturonic Acid Sales Market Share by Manufacturers (2019-2024)
 - 5.2.3 Global D-Galacturonic Acid Manufacturers Sales Share Top 10 and Top 5 in 2023
- 5.3 Global D-Galacturonic Acid Sales Price by Manufacturers (2019-2024)
- 5.4 Global D-Galacturonic Acid Key Manufacturers Ranking, 2022 VS 2023 VS 2024
- 5.5 Global D-Galacturonic Acid Key Manufacturers Manufacturing Sites & Headquarters
- 5.6 Global D-Galacturonic Acid Manufacturers, Product Type & Application
- 5.7 Global D-Galacturonic Acid Manufacturers Commercialization Time
- 5.8 Market Competitive Analysis
 - 5.8.1 Global D-Galacturonic Acid Market CR5 and HHI

5.8.2 2023 D-Galacturonic Acid Tier 1, Tier 2, and Tier

6 D-GALACTURONIC ACID MARKET BY TYPE

6.1 Global D-Galacturonic Acid Revenue by Type

6.1.1 Global D-Galacturonic Acid Revenue by Type (2019 VS 2023 VS 2030)

6.1.2 Global D-Galacturonic Acid Revenue by Type (2019-2030) & (US\$ Million)

6.1.3 Global D-Galacturonic Acid Revenue Market Share by Type (2019-2030)

6.2 Global D-Galacturonic Acid Sales by Type

6.2.1 Global D-Galacturonic Acid Sales by Type (2019 VS 2023 VS 2030)

6.2.2 Global D-Galacturonic Acid Sales by Type (2019-2030) & (Kg)

6.2.3 Global D-Galacturonic Acid Sales Market Share by Type (2019-2030)

6.3 Global D-Galacturonic Acid Price by Type

7 D-GALACTURONIC ACID MARKET BY APPLICATION

7.1 Global D-Galacturonic Acid Revenue by Application

7.1.1 Global D-Galacturonic Acid Revenue by Application (2019 VS 2023 VS 2030)

7.1.2 Global D-Galacturonic Acid Revenue by Application (2019-2030) & (US\$ Million)

7.1.3 Global D-Galacturonic Acid Revenue Market Share by Application (2019-2030)

7.2 Global D-Galacturonic Acid Sales by Application

7.2.1 Global D-Galacturonic Acid Sales by Application (2019 VS 2023 VS 2030)

7.2.2 Global D-Galacturonic Acid Sales by Application (2019-2030) & (Kg)

7.2.3 Global D-Galacturonic Acid Sales Market Share by Application (2019-2030)

7.3 Global D-Galacturonic Acid Price by Application

8 COMPANY PROFILES

8.1 Cosun

8.1.1 Cosun Company Information

8.1.2 Cosun Business Overview

8.1.3 Cosun D-Galacturonic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.1.4 Cosun D-Galacturonic Acid Product Portfolio

8.1.5 Cosun Recent Developments

8.2 Sigma-Aldrich

8.2.1 Sigma-Aldrich Company Information

8.2.2 Sigma-Aldrich Business Overview

8.2.3 Sigma-Aldrich D-Galacturonic Acid Sales, Revenue, Price and Gross Margin

(2019-2024)

8.2.4 Sigma-Aldrich D-Galacturonic Acid Product Portfolio

8.2.5 Sigma-Aldrich Recent Developments

8.3 TCI

8.3.1 TCI Company Information

8.3.2 TCI Business Overview

8.3.3 TCI D-Galacturonic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 TCI D-Galacturonic Acid Product Portfolio

8.3.5 TCI Recent Developments

9 NORTH AMERICA

9.1 North America D-Galacturonic Acid Market Size by Type

9.1.1 North America D-Galacturonic Acid Revenue by Type (2019-2030)

9.1.2 North America D-Galacturonic Acid Sales by Type (2019-2030)

9.1.3 North America D-Galacturonic Acid Price by Type (2019-2030)

9.2 North America D-Galacturonic Acid Market Size by Application

9.2.1 North America D-Galacturonic Acid Revenue by Application (2019-2030)

9.2.2 North America D-Galacturonic Acid Sales by Application (2019-2030)

9.2.3 North America D-Galacturonic Acid Price by Application (2019-2030)

9.3 North America D-Galacturonic Acid Market Size by Country

9.3.1 North America D-Galacturonic Acid Revenue Growth Rate by Country (2019 VS 2023 VS 2030)

9.3.2 North America D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030)

9.3.3 North America D-Galacturonic Acid Price by Country (2019-2030)

9.3.4 U.S.

9.3.5 Canada

10 EUROPE

10.1 Europe D-Galacturonic Acid Market Size by Type

10.1.1 Europe D-Galacturonic Acid Revenue by Type (2019-2030)

10.1.2 Europe D-Galacturonic Acid Sales by Type (2019-2030)

10.1.3 Europe D-Galacturonic Acid Price by Type (2019-2030)

10.2 Europe D-Galacturonic Acid Market Size by Application

10.2.1 Europe D-Galacturonic Acid Revenue by Application (2019-2030)

10.2.2 Europe D-Galacturonic Acid Sales by Application (2019-2030)

10.2.3 Europe D-Galacturonic Acid Price by Application (2019-2030)

10.3 Europe D-Galacturonic Acid Market Size by Country

10.3.1 Europe D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

10.3.2 Europe D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030)

10.3.3 Europe D-Galacturonic Acid Price by Country (2019-2030)

10.3.4 Germany

10.3.5 France

10.3.6 U.K.

10.3.7 Italy

10.3.8 Russia

11 CHINA

11.1 China D-Galacturonic Acid Market Size by Type

11.1.1 China D-Galacturonic Acid Revenue by Type (2019-2030)

11.1.2 China D-Galacturonic Acid Sales by Type (2019-2030)

11.1.3 China D-Galacturonic Acid Price by Type (2019-2030)

11.2 China D-Galacturonic Acid Market Size by Application

11.2.1 China D-Galacturonic Acid Revenue by Application (2019-2030)

11.2.2 China D-Galacturonic Acid Sales by Application (2019-2030)

11.2.3 China D-Galacturonic Acid Price by Application (2019-2030)

12 ASIA (EXCLUDING CHINA)

12.1 Asia D-Galacturonic Acid Market Size by Type

12.1.1 Asia D-Galacturonic Acid Revenue by Type (2019-2030)

12.1.2 Asia D-Galacturonic Acid Sales by Type (2019-2030)

12.1.3 Asia D-Galacturonic Acid Price by Type (2019-2030)

12.2 Asia D-Galacturonic Acid Market Size by Application

12.2.1 Asia D-Galacturonic Acid Revenue by Application (2019-2030)

12.2.2 Asia D-Galacturonic Acid Sales by Application (2019-2030)

12.2.3 Asia D-Galacturonic Acid Price by Application (2019-2030)

12.3 Asia D-Galacturonic Acid Market Size by Country

12.3.1 Asia D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

12.3.2 Asia D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030)

12.3.3 Asia D-Galacturonic Acid Price by Country (2019-2030)

12.3.4 Japan

12.3.5 South Korea

12.3.6 India

- 12.3.7 Australia
- 12.3.8 China Taiwan
- 12.3.9 Southeast Asia

13 MIDDLE EAST, AFRICA AND LATIN AMERICA

13.1 Middle East, Africa and Latin America D-Galacturonic Acid Market Size by Type

13.1.1 Middle East, Africa and Latin America D-Galacturonic Acid Revenue by Type (2019-2030)

13.1.2 Middle East, Africa and Latin America D-Galacturonic Acid Sales by Type (2019-2030)

13.1.3 Middle East, Africa and Latin America D-Galacturonic Acid Price by Type (2019-2030)

13.2 Middle East, Africa and Latin America D-Galacturonic Acid Market Size by Application

13.2.1 Middle East, Africa and Latin America D-Galacturonic Acid Revenue by Application (2019-2030)

13.2.2 Middle East, Africa and Latin America D-Galacturonic Acid Sales by Application (2019-2030)

13.2.3 Middle East, Africa and Latin America D-Galacturonic Acid Price by Application (2019-2030)

13.3 Middle East, Africa and Latin America D-Galacturonic Acid Market Size by Country

13.3.1 Middle East, Africa and Latin America D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)

13.3.2 Middle East, Africa and Latin America D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030)

13.3.3 Middle East, Africa and Latin America D-Galacturonic Acid Price by Country (2019-2030)

13.3.4 Mexico

13.3.5 Brazil

13.3.6 Israel

13.3.7 Argentina

13.3.8 Colombia

13.3.9 Turkey

13.3.10 Saudi Arabia

13.3.11 UAE

14 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 14.1 D-Galacturonic Acid Value Chain Analysis
 - 14.1.1 D-Galacturonic Acid Key Raw Materials
 - 14.1.2 Raw Materials Key Suppliers
 - 14.1.3 Manufacturing Cost Structure
 - 14.1.4 D-Galacturonic Acid Production Mode & Process
- 14.2 D-Galacturonic Acid Sales Channels Analysis
 - 14.2.1 Direct Comparison with Distribution Share
 - 14.2.2 D-Galacturonic Acid Distributors
 - 14.2.3 D-Galacturonic Acid Customers

15 CONCLUDING INSIGHTS

16 APPENDIX

- 16.1 Reasons for Doing This Study
- 16.2 Research Methodology
- 16.3 Research Process
- 16.4 Authors List of This Report
- 16.5 Data Source
 - 16.5.1 Secondary Sources
 - 16.5.2 Primary Sources
- 16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global D-Galacturonic Acid Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 2. Global D-Galacturonic Acid Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

Table 3. Industrial Grade Major Manufacturers

Table 4. Reagent Grade Major Manufacturers

Table 5. Global D-Galacturonic Acid Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030

Table 6. Lab Use Major Manufacturers

Table 7. Chemical Industry Major Manufacturers

Table 8. Personal Care Major Manufacturers

Table 9. Others Major Manufacturers

Table 10. D-Galacturonic Acid Industry Trends

Table 11. D-Galacturonic Acid Industry Drivers

Table 12. D-Galacturonic Acid Industry Opportunities and Challenges

Table 13. D-Galacturonic Acid Industry Restraints

Table 14. Global D-Galacturonic Acid Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)

Table 15. Global D-Galacturonic Acid Production by Region (2019-2024) & (Kg)

Table 16. Global D-Galacturonic Acid Production by Region (2025-2030) & (Kg)

Table 17. Global D-Galacturonic Acid Production Market Share by Region (2019-2024)

Table 18. Global D-Galacturonic Acid Production Market Share by Region (2025-2030)

Table 19. Global D-Galacturonic Acid Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 20. Global D-Galacturonic Acid Revenue by Region (2019-2024) & (US\$ Million)

Table 21. Global D-Galacturonic Acid Revenue by Region (2025-2030) & (US\$ Million)

Table 22. Global D-Galacturonic Acid Revenue Market Share by Region (2019-2024)

Table 23. Global D-Galacturonic Acid Revenue Market Share by Region (2025-2030)

Table 24. Global D-Galacturonic Acid Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)

Table 25. Global D-Galacturonic Acid Sales by Region (2019-2024) & (Kg)

Table 26. Global D-Galacturonic Acid Sales by Region (2025-2030) & (Kg)

Table 27. Global D-Galacturonic Acid Sales Market Share by Region (2019-2024)

Table 28. Global D-Galacturonic Acid Sales Market Share by Region (2025-2030)

Table 29. Global D-Galacturonic Acid Revenue by Manufacturers (US\$ Million) &

(2019-2024)

Table 30. Global D-Galacturonic Acid Revenue Market Share by Manufacturers (2019-2024)

Table 31. Global D-Galacturonic Acid Sales by Manufacturers (US\$ Million) & (2019-2024)

Table 32. Global D-Galacturonic Acid Sales Market Share by Manufacturers (2019-2024)

Table 33. Global D-Galacturonic Acid Sales Price (USD/gram) of Manufacturers (2019-2024)

Table 34. Global D-Galacturonic Acid Key Manufacturers Ranking, 2022 VS 2023 VS 2024

Table 35. Global D-Galacturonic Acid Key Manufacturers Manufacturing Sites & Headquarters

Table 36. Global D-Galacturonic Acid Manufacturers, Product Type & Application

Table 37. Global D-Galacturonic Acid Manufacturers Commercialization Time

Table 38. Global Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 39. Global D-Galacturonic Acid by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)

Table 40. Global D-Galacturonic Acid Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million)

Table 41. Global D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)

Table 42. Global D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)

Table 43. Global D-Galacturonic Acid Revenue Market Share by Type (2019-2024)

Table 44. Global D-Galacturonic Acid Revenue Market Share by Type (2025-2030)

Table 45. Global D-Galacturonic Acid Sales by Type 2019 VS 2023 VS 2030 (Kg)

Table 46. Global D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)

Table 47. Global D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)

Table 48. Global D-Galacturonic Acid Sales Market Share by Type (2019-2024)

Table 49. Global D-Galacturonic Acid Sales Market Share by Type (2025-2030)

Table 50. Global D-Galacturonic Acid Price by Type (2019-2024) & (USD/gram)

Table 51. Global D-Galacturonic Acid Price by Type (2025-2030) & (USD/gram)

Table 52. Global D-Galacturonic Acid Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million)

Table 53. Global D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 54. Global D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 55. Global D-Galacturonic Acid Revenue Market Share by Application (2019-2024)

- Table 56. Global D-Galacturonic Acid Revenue Market Share by Application (2025-2030)
- Table 57. Global D-Galacturonic Acid Sales by Application 2019 VS 2023 VS 2030 (Kg)
- Table 58. Global D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)
- Table 59. Global D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)
- Table 60. Global D-Galacturonic Acid Sales Market Share by Application (2019-2024)
- Table 61. Global D-Galacturonic Acid Sales Market Share by Application (2025-2030)
- Table 62. Global D-Galacturonic Acid Price by Application (2019-2024) & (USD/gram)
- Table 63. Global D-Galacturonic Acid Price by Application (2025-2030) & (USD/gram)
- Table 64. Cosun Company Information
- Table 65. Cosun Business Overview
- Table 66. Cosun D-Galacturonic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/gram) and Gross Margin (2019-2024)
- Table 67. Cosun D-Galacturonic Acid Product Portfolio
- Table 68. Cosun Recent Development
- Table 69. Sigma-Aldrich Company Information
- Table 70. Sigma-Aldrich Business Overview
- Table 71. Sigma-Aldrich D-Galacturonic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/gram) and Gross Margin (2019-2024)
- Table 72. Sigma-Aldrich D-Galacturonic Acid Product Portfolio
- Table 73. Sigma-Aldrich Recent Development
- Table 74. TCI Company Information
- Table 75. TCI Business Overview
- Table 76. TCI D-Galacturonic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/gram) and Gross Margin (2019-2024)
- Table 77. TCI D-Galacturonic Acid Product Portfolio
- Table 78. TCI Recent Development
- Table 79. North America D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)
- Table 80. North America D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)
- Table 81. North America D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)
- Table 82. North America D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)
- Table 83. North America D-Galacturonic Acid Sales Price by Type (2019-2024) & (USD/gram)
- Table 84. North America D-Galacturonic Acid Sales Price by Type (2025-2030) & (USD/gram)
- Table 85. North America D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 86. North America D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 87. North America D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)

Table 88. North America D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)

Table 89. North America D-Galacturonic Acid Sales Price by Application (2019-2024) & (USD/gram)

Table 90. North America D-Galacturonic Acid Sales Price by Application (2025-2030) & (USD/gram)

Table 91. North America D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 92. North America D-Galacturonic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 93. North America D-Galacturonic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 94. North America D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 95. North America D-Galacturonic Acid Sales by Country (2019-2024) & (Kg)

Table 96. North America D-Galacturonic Acid Sales by Country (2025-2030) & (Kg)

Table 97. North America D-Galacturonic Acid Sales Price by Country (2019-2024) & (USD/gram)

Table 98. North America D-Galacturonic Acid Sales Price by Country (2025-2030) & (USD/gram)

Table 99. U.S. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 100. Canada D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 101. Europe D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)

Table 102. Europe D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)

Table 103. Europe D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)

Table 104. Europe D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)

Table 105. Europe D-Galacturonic Acid Sales Price by Type (2019-2024) & (USD/gram)

Table 106. Europe D-Galacturonic Acid Sales Price by Type (2025-2030) & (USD/gram)

Table 107. Europe D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 108. Europe D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 109. Europe D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)

Table 110. Europe D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)

Table 111. Europe D-Galacturonic Acid Sales Price by Application (2019-2024) & (USD/gram)

Table 112. Europe D-Galacturonic Acid Sales Price by Application (2025-2030) &

(USD/gram)

Table 113. Europe D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 114. Europe D-Galacturonic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 115. Europe D-Galacturonic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 116. Europe D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 117. Europe D-Galacturonic Acid Sales by Country (2019-2024) & (Kg)

Table 118. Europe D-Galacturonic Acid Sales by Country (2025-2030) & (Kg)

Table 119. Europe D-Galacturonic Acid Sales Price by Country (2019-2024) & (USD/gram)

Table 120. Europe D-Galacturonic Acid Sales Price by Country (2025-2030) & (USD/gram)

Table 121. Germany D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 122. France D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 123. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 124. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 125. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 126. China D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)

Table 127. China D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)

Table 128. China D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)

Table 129. China D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)

Table 130. China D-Galacturonic Acid Sales Price by Type (2019-2024) & (USD/gram)

Table 131. China D-Galacturonic Acid Sales Price by Type (2025-2030) & (USD/gram)

Table 132. China D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 133. China D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 134. China D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)

Table 135. China D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)

Table 136. China D-Galacturonic Acid Sales Price by Application (2019-2024) & (USD/gram)

Table 137. China D-Galacturonic Acid Sales Price by Application (2025-2030) & (USD/gram)

Table 138. Asia D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)

Table 139. Asia D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)

Table 140. Asia D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)

- Table 141. Asia D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)
- Table 142. Asia D-Galacturonic Acid Sales Price by Type (2019-2024) & (USD/gram)
- Table 143. Asia D-Galacturonic Acid Sales Price by Type (2025-2030) & (USD/gram)
- Table 144. Asia D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)
- Table 145. Asia D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)
- Table 146. Asia D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)
- Table 147. Asia D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)
- Table 148. Asia D-Galacturonic Acid Sales Price by Application (2019-2024) & (USD/gram)
- Table 149. Asia D-Galacturonic Acid Sales Price by Application (2025-2030) & (USD/gram)
- Table 150. Asia D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)
- Table 151. Asia D-Galacturonic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million)
- Table 152. Asia D-Galacturonic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million)
- Table 153. Asia D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)
- Table 154. Asia D-Galacturonic Acid Sales by Country (2019-2024) & (Kg)
- Table 155. Asia D-Galacturonic Acid Sales by Country (2025-2030) & (Kg)
- Table 156. Asia D-Galacturonic Acid Sales Price by Country (2019-2024) & (USD/gram)
- Table 157. Asia D-Galacturonic Acid Sales Price by Country (2025-2030) & (USD/gram)
- Table 158. Japan D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 159. South Korea D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 160. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 161. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 162. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 163. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 164. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 165. D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Table 166. MEALA D-Galacturonic Acid Revenue by Type (2019-2024) & (US\$ Million)
- Table 167. MEALA D-Galacturonic Acid Revenue by Type (2025-2030) & (US\$ Million)
- Table 168. MEALA D-Galacturonic Acid Sales by Type (2019-2024) & (Kg)
- Table 169. MEALA D-Galacturonic Acid Sales by Type (2025-2030) & (Kg)
- Table 170. MEALA D-Galacturonic Acid Sales Price by Type (2019-2024) & (USD/gram)
- Table 171. MEALA D-Galacturonic Acid Sales Price by Type (2025-2030) &

(USD/gram)

Table 172. MEALA D-Galacturonic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 173. MEALA D-Galacturonic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 174. MEALA D-Galacturonic Acid Sales by Application (2019-2024) & (Kg)

Table 175. MEALA D-Galacturonic Acid Sales by Application (2025-2030) & (Kg)

Table 176. MEALA D-Galacturonic Acid Sales Price by Application (2019-2024) & (USD/gram)

Table 177. MEALA D-Galacturonic Acid Sales Price by Application (2025-2030) & (USD/gram)

Table 178. MEALA D-Galacturonic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 179. MEALA D-Galacturonic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 180. MEALA D-Galacturonic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 181. MEALA D-Galacturonic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 182. MEALA D-Galacturonic Acid Sales by Country (2019-2024) & (Kg)

Table 183. MEALA D-Galacturonic Acid Sales by Country (2025-2030) & (Kg)

Table 184. MEALA D-Galacturonic Acid Sales Price by Country (2019-2024) & (USD/gram)

Table 185. MEALA D-Galacturonic Acid Sales Price by Country (2025-2030) & (USD/gram)

Table 186. Mexico D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 187. Brazil D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 188. Israel D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 189. Argentina D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 190. Colombia D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 191. Turkey D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 192. Saudi Arabia D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 193. UAE D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)

Table 194. Key Raw Materials

Table 195. Raw Materials Key Suppliers

Table 196. D-Galacturonic Acid Distributors List

Table 197. D-Galacturonic Acid Customers List

Table 198. Research Programs/Design for This Report

Table 199. Authors List of This Report

Table 200. Secondary Sources

Table 201. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. D-Galacturonic Acid Product Picture
- Figure 2. Global D-Galacturonic Acid Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global D-Galacturonic Acid Market Size Share 2019 VS 2023 VS 2030
- Figure 4. Industrial Grade Picture
- Figure 5. Reagent Grade Picture
- Figure 6. Global D-Galacturonic Acid Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030
- Figure 7. Global D-Galacturonic Acid Market Size Share 2019 VS 2023 VS 2030
- Figure 8. Lab Use Picture
- Figure 9. Chemical Industry Picture
- Figure 10. Personal Care Picture
- Figure 11. Others Picture
- Figure 12. Global D-Galacturonic Acid Capacity, Production and Utilization (2019-2030) & (Kg)
- Figure 13. Global D-Galacturonic Acid Production by Region: 2019 VS 2023 VS 2030 (Kg)
- Figure 14. Global D-Galacturonic Acid Production Market Share by Region: 2023 Versus 2030
- Figure 15. Global D-Galacturonic Acid Production Market Share by Region (2019-2030)
- Figure 16. North America D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 17. North America Major Manufacturers
- Figure 18. Europe Major Manufacturers
- Figure 19. China Major Manufacturers
- Figure 20. Japan Major Manufacturers
- Figure 21. Region Five D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 22. Region Six D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 23. Region Seven D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 24. Region Eight D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 25. Region Nine D-Galacturonic Acid Production Growth Rate (2019-2030) & (Kg)

- Figure 26. Global D-Galacturonic Acid Revenue (US\$ Million), 2019 VS 2023 VS 2030
- Figure 27. Global D-Galacturonic Acid Revenue (2019-2030) & (US\$ Million)
- Figure 28. Global D-Galacturonic Acid Revenue (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Figure 29. Global D-Galacturonic Acid Revenue Market Share by Region: 2023 Versus 2030
- Figure 30. Global D-Galacturonic Acid Revenue Market Share by Region (2019-2030)
- Figure 31. Global D-Galacturonic Acid Sales (2019-2030) & (Kg)
- Figure 32. Global D-Galacturonic Acid Sales (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)
- Figure 33. Global D-Galacturonic Acid Sales Market Share by Region (2019-2030)
- Figure 34. US & Canada D-Galacturonic Acid Sales YoY (2019-2030) & (Kg)
- Figure 35. Europe D-Galacturonic Acid Sales YoY (2019-2030) & (Kg)
- Figure 36. China D-Galacturonic Acid Sales YoY (2019-2030) & (Kg)
- Figure 37. Asia (Excluding China) D-Galacturonic Acid Sales YoY (2019-2030) & (Kg)
- Figure 38. Middle East, Africa and Latin America (Excluding China) D-Galacturonic Acid Sales YoY (2019-2030) & (Kg)
- Figure 39. Global D-Galacturonic Acid Manufacturers Revenue Share Top 10 and Top 5 in 2023
- Figure 40. Global D-Galacturonic Acid Manufacturers Sales Share Top 10 and Top 5 in 2023
- Figure 41. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 42. Global D-Galacturonic Acid Revenue by Type (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 43. Global D-Galacturonic Acid Revenue Market Share 2019 VS 2023 VS 2030
- Figure 44. Global D-Galacturonic Acid Revenue Market Share by Type (2019-2030)
- Figure 45. Global D-Galacturonic Acid Sales by Type (2019 VS 2023 VS 2030) & (Kg)
- Figure 46. Global D-Galacturonic Acid Sales Market Share by Type 2019 VS 2023 VS 2030
- Figure 47. Global D-Galacturonic Acid Sales Market Share by Type (2019-2030)
- Figure 48. Global D-Galacturonic Acid Revenue by Application (2019 VS 2023 VS 2030) & (US\$ Million)
- Figure 49. Global D-Galacturonic Acid Revenue Market Share by Application 2019 VS 2023 VS 2030
- Figure 50. Global D-Galacturonic Acid Revenue Market Share by Application (2019-2030)
- Figure 51. Global D-Galacturonic Acid Sales by Application (2019 VS 2023 VS 2030) & (Kg)
- Figure 52. Global D-Galacturonic Acid Sales Market Share by Application 2019 VS

2023 VS 2030

Figure 53. Global D-Galacturonic Acid Sales Market Share by Application (2019-2030)

Figure 54. North America D-Galacturonic Acid Revenue Share by Type (2019-2030)

Figure 55. North America D-Galacturonic Acid Sales Share by Type (2019-2030)

Figure 56. North America D-Galacturonic Acid Revenue Share by Application (2019-2030)

Figure 57. North America D-Galacturonic Acid Sales Share by Application (2019-2030)

Figure 58. North America D-Galacturonic Acid Revenue Share by Country (2019-2030)

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