

Global Pharmaceutical Grade Lactic Acid Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Pharmaceutical Grade Lactic Acid market size was valued at US\$ 68.1 million in 2024 and is forecast to a readjusted size of USD 87.6 million by 2031 with a CAGR of 3.7% during review period.

Lactic acid is one of the main components of intravenous solutions that are used to administer fluids after major blood loss resulting from burns, trauma, and surgery. The pharmaceutical industry relies on lactic acid to create lactates that can be dissolved in water from active ingredients that cannot be dissolved in any other way.

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.

Pharmaceutical grade lactic acid is a high-purity chemical widely used in the pharmaceutical industry, with significant medicinal and healthcare applications. Its

market size continues to expand, benefiting from advancements in medical technology and growing demand for high-quality raw materials. Pharmaceutical grade lactic acid finds primary usage in the production of medical sutures, drug delivery systems, and a variety of surgical and medical supplies. With the increasing adoption of biodegradable materials, the future development potential for pharmaceutical grade lactic acid is substantial, poised to play a larger role in innovative medical domains.

This report is a detailed and comprehensive analysis for global Pharmaceutical Grade Lactic 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 2025, are provided.

Key Features:

Global Pharmaceutical Grade Lactic Acid market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Pharmaceutical Grade Lactic Acid market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Pharmaceutical Grade Lactic Acid market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Pharmaceutical Grade Lactic Acid market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

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 Pharmaceutical Grade Lactic 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 Pharmaceutical Grade Lactic Acid market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Corbion, Galactic, Musashino

Chemical, Henan Jindan Lactic Acid Technology, Jungbunzlauer, BBKA Group, Luoyang Longmen Pharmaceutical, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Pharmaceutical Grade Lactic Acid market is split by Type and by Application. For the period 2020-2031, 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

- Purity 80%
- Purity 88%
- Other

Market segment by Application

- Intravenous Fluids
- pH-Regulation
- Anti-inflammatory Agent
- Moisturizing Agent
- Other

Major players covered

- Corbion
- Galactia
- Musashino Chemical
- Henan Jindan Lactic Acid Technology
- Jungbunzlauer
- BBKA Group
- Luoyang Longmen 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 Pharmaceutical Grade Lactic Acid product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pharmaceutical Grade Lactic Acid, with price, sales quantity, revenue, and global market share of Pharmaceutical Grade Lactic Acid from 2020 to 2025.

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

Chapter 4, the Pharmaceutical Grade Lactic Acid breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Pharmaceutical Grade Lactic Acid market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Pharmaceutical Grade Lactic Acid.

Chapter 14 and 15, to describe Pharmaceutical Grade Lactic Acid sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Pharmaceutical Grade Lactic Acid Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Purity 80%

1.3.3 Purity 88%

1.3.4 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global Pharmaceutical Grade Lactic Acid Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Intravenous Fluids

1.4.3 pH-Regulation

1.4.4 Anti-inflammatory Agent

1.4.5 Moisturizing Agent

1.4.6 Other

1.5 Global Pharmaceutical Grade Lactic Acid Market Size & Forecast

1.5.1 Global Pharmaceutical Grade Lactic Acid Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Pharmaceutical Grade Lactic Acid Sales Quantity (2020-2031)

1.5.3 Global Pharmaceutical Grade Lactic Acid Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Corbion

2.1.1 Corbion Details

2.1.2 Corbion Major Business

2.1.3 Corbion Pharmaceutical Grade Lactic Acid Product and Services

2.1.4 Corbion Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Corbion Recent Developments/Updates

2.2 Galactic

2.2.1 Galactic Details

2.2.2 Galactic Major Business

2.2.3 Galactic Pharmaceutical Grade Lactic Acid Product and Services

2.2.4 Galactic Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Galactic Recent Developments/Updates

2.3 Musashino Chemical

2.3.1 Musashino Chemical Details

2.3.2 Musashino Chemical Major Business

2.3.3 Musashino Chemical Pharmaceutical Grade Lactic Acid Product and Services

2.3.4 Musashino Chemical Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 Musashino Chemical Recent Developments/Updates

2.4 Henan Jindan Lactic Acid Technology

2.4.1 Henan Jindan Lactic Acid Technology Details

2.4.2 Henan Jindan Lactic Acid Technology Major Business

2.4.3 Henan Jindan Lactic Acid Technology Pharmaceutical Grade Lactic Acid Product and Services

2.4.4 Henan Jindan Lactic Acid Technology Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Henan Jindan Lactic Acid Technology Recent Developments/Updates

2.5 Jungbunzlauer

2.5.1 Jungbunzlauer Details

2.5.2 Jungbunzlauer Major Business

2.5.3 Jungbunzlauer Pharmaceutical Grade Lactic Acid Product and Services

2.5.4 Jungbunzlauer Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 Jungbunzlauer Recent Developments/Updates

2.6 BBKA Group

2.6.1 BBKA Group Details

2.6.2 BBKA Group Major Business

2.6.3 BBKA Group Pharmaceutical Grade Lactic Acid Product and Services

2.6.4 BBKA Group Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 BBKA Group Recent Developments/Updates

2.7 Luoyang Longmen Pharmaceutical

2.7.1 Luoyang Longmen Pharmaceutical Details

2.7.2 Luoyang Longmen Pharmaceutical Major Business

2.7.3 Luoyang Longmen Pharmaceutical Pharmaceutical Grade Lactic Acid Product and Services

2.7.4 Luoyang Longmen Pharmaceutical Pharmaceutical Grade Lactic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Luoyang Longmen Pharmaceutical Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PHARMACEUTICAL GRADE LACTIC ACID BY MANUFACTURER

3.1 Global Pharmaceutical Grade Lactic Acid Sales Quantity by Manufacturer (2020-2025)

3.2 Global Pharmaceutical Grade Lactic Acid Revenue by Manufacturer (2020-2025)

3.3 Global Pharmaceutical Grade Lactic Acid Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Pharmaceutical Grade Lactic Acid by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Pharmaceutical Grade Lactic Acid Manufacturer Market Share in 2024

3.4.3 Top 6 Pharmaceutical Grade Lactic Acid Manufacturer Market Share in 2024

3.5 Pharmaceutical Grade Lactic Acid Market: Overall Company Footprint Analysis

3.5.1 Pharmaceutical Grade Lactic Acid Market: Region Footprint

3.5.2 Pharmaceutical Grade Lactic Acid Market: Company Product Type Footprint

3.5.3 Pharmaceutical Grade Lactic 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 Pharmaceutical Grade Lactic Acid Market Size by Region

4.1.1 Global Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2020-2031)

4.1.2 Global Pharmaceutical Grade Lactic Acid Consumption Value by Region (2020-2031)

4.1.3 Global Pharmaceutical Grade Lactic Acid Average Price by Region (2020-2031)

4.2 North America Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031)

4.3 Europe Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031)

4.4 Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031)

4.5 South America Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031)

4.6 Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)
- 5.2 Global Pharmaceutical Grade Lactic Acid Consumption Value by Type (2020-2031)
- 5.3 Global Pharmaceutical Grade Lactic Acid Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2031)
- 6.2 Global Pharmaceutical Grade Lactic Acid Consumption Value by Application (2020-2031)
- 6.3 Global Pharmaceutical Grade Lactic Acid Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)
- 7.2 North America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2031)
- 7.3 North America Pharmaceutical Grade Lactic Acid Market Size by Country
 - 7.3.1 North America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)
- 8.2 Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2031)
- 8.3 Europe Pharmaceutical Grade Lactic Acid Market Size by Country
 - 8.3.1 Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Pharmaceutical Grade Lactic Acid Market Size by Region

9.3.1 Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)

10.2 South America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2031)

10.3 South America Pharmaceutical Grade Lactic Acid Market Size by Country

10.3.1 South America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2031)

10.3.2 South America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by

Application (2020-2031)

11.3 Middle East & Africa Pharmaceutical Grade Lactic Acid Market Size by Country

11.3.1 Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Pharmaceutical Grade Lactic Acid Market Drivers

12.2 Pharmaceutical Grade Lactic Acid Market Restraints

12.3 Pharmaceutical Grade Lactic 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

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Pharmaceutical Grade Lactic Acid and Key Manufacturers

13.2 Manufacturing Costs Percentage of Pharmaceutical Grade Lactic Acid

13.3 Pharmaceutical Grade Lactic Acid Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Pharmaceutical Grade Lactic Acid Typical Distributors

14.3 Pharmaceutical Grade Lactic 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 Pharmaceutical Grade Lactic Acid Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Pharmaceutical Grade Lactic Acid Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Corbion Basic Information, Manufacturing Base and Competitors

Table 4. Corbion Major Business

Table 5. Corbion Pharmaceutical Grade Lactic Acid Product and Services

Table 6. Corbion Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Corbion Recent Developments/Updates

Table 8. Galactic Basic Information, Manufacturing Base and Competitors

Table 9. Galactic Major Business

Table 10. Galactic Pharmaceutical Grade Lactic Acid Product and Services

Table 11. Galactic Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Galactic Recent Developments/Updates

Table 13. Musashino Chemical Basic Information, Manufacturing Base and Competitors

Table 14. Musashino Chemical Major Business

Table 15. Musashino Chemical Pharmaceutical Grade Lactic Acid Product and Services

Table 16. Musashino Chemical Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Musashino Chemical Recent Developments/Updates

Table 18. Henan Jindan Lactic Acid Technology Basic Information, Manufacturing Base and Competitors

Table 19. Henan Jindan Lactic Acid Technology Major Business

Table 20. Henan Jindan Lactic Acid Technology Pharmaceutical Grade Lactic Acid Product and Services

Table 21. Henan Jindan Lactic Acid Technology Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Henan Jindan Lactic Acid Technology Recent Developments/Updates

Table 23. Jungbunzlauer Basic Information, Manufacturing Base and Competitors

Table 24. Jungbunzlauer Major Business

Table 25. Jungbunzlauer Pharmaceutical Grade Lactic Acid Product and Services

Table 26. Jungbunzlauer Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Jungbunzlauer Recent Developments/Updates

Table 28. BBKA Group Basic Information, Manufacturing Base and Competitors

Table 29. BBKA Group Major Business

Table 30. BBKA Group Pharmaceutical Grade Lactic Acid Product and Services

Table 31. BBKA Group Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. BBKA Group Recent Developments/Updates

Table 33. Luoyang Longmen Pharmaceutical Basic Information, Manufacturing Base and Competitors

Table 34. Luoyang Longmen Pharmaceutical Major Business

Table 35. Luoyang Longmen Pharmaceutical Pharmaceutical Grade Lactic Acid Product and Services

Table 36. Luoyang Longmen Pharmaceutical Pharmaceutical Grade Lactic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Luoyang Longmen Pharmaceutical Recent Developments/Updates

Table 38. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Manufacturer (2020-2025) & (Tons)

Table 39. Global Pharmaceutical Grade Lactic Acid Revenue by Manufacturer (2020-2025) & (USD Million)

Table 40. Global Pharmaceutical Grade Lactic Acid Average Price by Manufacturer (2020-2025) & (US\$/Ton)

Table 41. Market Position of Manufacturers in Pharmaceutical Grade Lactic Acid, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 42. Head Office and Pharmaceutical Grade Lactic Acid Production Site of Key Manufacturer

Table 43. Pharmaceutical Grade Lactic Acid Market: Company Product Type Footprint

Table 44. Pharmaceutical Grade Lactic Acid Market: Company Product Application Footprint

Table 45. Pharmaceutical Grade Lactic Acid New Market Entrants and Barriers to Market Entry

Table 46. Pharmaceutical Grade Lactic Acid Mergers, Acquisition, Agreements, and Collaborations

Table 47. Global Pharmaceutical Grade Lactic Acid Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 48. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2020-2025) & (Tons)

Table 49. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2026-2031) & (Tons)

Table 50. Global Pharmaceutical Grade Lactic Acid Consumption Value by Region (2020-2025) & (USD Million)

Table 51. Global Pharmaceutical Grade Lactic Acid Consumption Value by Region (2026-2031) & (USD Million)

Table 52. Global Pharmaceutical Grade Lactic Acid Average Price by Region (2020-2025) & (US\$/Ton)

Table 53. Global Pharmaceutical Grade Lactic Acid Average Price by Region (2026-2031) & (US\$/Ton)

Table 54. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 55. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2026-2031) & (Tons)

Table 56. Global Pharmaceutical Grade Lactic Acid Consumption Value by Type (2020-2025) & (USD Million)

Table 57. Global Pharmaceutical Grade Lactic Acid Consumption Value by Type (2026-2031) & (USD Million)

Table 58. Global Pharmaceutical Grade Lactic Acid Average Price by Type (2020-2025) & (US\$/Ton)

Table 59. Global Pharmaceutical Grade Lactic Acid Average Price by Type (2026-2031) & (US\$/Ton)

Table 60. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 61. Global Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 62. Global Pharmaceutical Grade Lactic Acid Consumption Value by Application (2020-2025) & (USD Million)

Table 63. Global Pharmaceutical Grade Lactic Acid Consumption Value by Application (2026-2031) & (USD Million)

Table 64. Global Pharmaceutical Grade Lactic Acid Average Price by Application (2020-2025) & (US\$/Ton)

Table 65. Global Pharmaceutical Grade Lactic Acid Average Price by Application (2026-2031) & (US\$/Ton)

Table 66. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 67. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Type

(2026-2031) & (Tons)

Table 68. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 69. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 70. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2025) & (Tons)

Table 71. North America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2026-2031) & (Tons)

Table 72. North America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2025) & (USD Million)

Table 73. North America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2026-2031) & (USD Million)

Table 74. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 75. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2026-2031) & (Tons)

Table 76. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 77. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 78. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2025) & (Tons)

Table 79. Europe Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2026-2031) & (Tons)

Table 80. Europe Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2025) & (USD Million)

Table 81. Europe Pharmaceutical Grade Lactic Acid Consumption Value by Country (2026-2031) & (USD Million)

Table 82. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 83. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2026-2031) & (Tons)

Table 84. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 85. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 86. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2020-2025) & (Tons)

Table 87. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity by Region (2026-2031) & (Tons)

Table 88. Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value by Region (2020-2025) & (USD Million)

Table 89. Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value by Region (2026-2031) & (USD Million)

Table 90. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 91. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2026-2031) & (Tons)

Table 92. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 93. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 94. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2025) & (Tons)

Table 95. South America Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2026-2031) & (Tons)

Table 96. South America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2025) & (USD Million)

Table 97. South America Pharmaceutical Grade Lactic Acid Consumption Value by Country (2026-2031) & (USD Million)

Table 98. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2020-2025) & (Tons)

Table 99. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Type (2026-2031) & (Tons)

Table 100. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2020-2025) & (Tons)

Table 101. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Application (2026-2031) & (Tons)

Table 102. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2020-2025) & (Tons)

Table 103. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity by Country (2026-2031) & (Tons)

Table 104. Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value by Country (2020-2025) & (USD Million)

Table 105. Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value by Country (2026-2031) & (USD Million)

Table 106. Pharmaceutical Grade Lactic Acid Raw Material

Table 107. Key Manufacturers of Pharmaceutical Grade Lactic Acid Raw Materials

Table 108. Pharmaceutical Grade Lactic Acid Typical Distributors

Table 109. Pharmaceutical Grade Lactic Acid Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Pharmaceutical Grade Lactic Acid Picture

Figure 2. Global Pharmaceutical Grade Lactic Acid Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Pharmaceutical Grade Lactic Acid Revenue Market Share by Type in 2024

Figure 4. Purity 80% Examples

Figure 5. Purity 88% Examples

Figure 6. Other Examples

Figure 7. Global Pharmaceutical Grade Lactic Acid Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 8. Global Pharmaceutical Grade Lactic Acid Revenue Market Share by Application in 2024

Figure 9. Intravenous Fluids Examples

Figure 10. pH-Regulation Examples

Figure 11. Anti-inflammatory Agent Examples

Figure 12. Moisturizing Agent Examples

Figure 13. Other Examples

Figure 14. Global Pharmaceutical Grade Lactic Acid Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global Pharmaceutical Grade Lactic Acid Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global Pharmaceutical Grade Lactic Acid Sales Quantity (2020-2031) & (Tons)

Figure 17. Global Pharmaceutical Grade Lactic Acid Price (2020-2031) & (US\$/Ton)

Figure 18. Global Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global Pharmaceutical Grade Lactic Acid Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of Pharmaceutical Grade Lactic Acid by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 Pharmaceutical Grade Lactic Acid Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 Pharmaceutical Grade Lactic Acid Manufacturer (Revenue) Market Share in 2024

Figure 23. Global Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by

Region (2020-2031)

Figure 24. Global Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Region (2020-2031)

Figure 25. North America Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Pharmaceutical Grade Lactic Acid Average Price by Type (2020-2031) & (US\$/Ton)

Figure 33. Global Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Pharmaceutical Grade Lactic Acid Revenue Market Share by Application (2020-2031)

Figure 35. Global Pharmaceutical Grade Lactic Acid Average Price by Application (2020-2031) & (US\$/Ton)

Figure 36. North America Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Type (2020-2031)

Figure 44. Europe Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 48. France Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Region (2020-2031)

Figure 56. China Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 59. India Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Pharmaceutical Grade Lactic Acid Sales Quantity Market

Share by Type (2020-2031)

Figure 63. South America Pharmaceutical Grade Lactic Acid Sales Quantity Market

Share by Application (2020-2031)

Figure 64. South America Pharmaceutical Grade Lactic Acid Sales Quantity Market

Share by Country (2020-2031)

Figure 65. South America Pharmaceutical Grade Lactic Acid Consumption Value

Market Share by Country (2020-2031)

Figure 66. Brazil Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa Pharmaceutical Grade Lactic Acid Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa Pharmaceutical Grade Lactic Acid Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa Pharmaceutical Grade Lactic Acid Consumption Value (2020-2031) & (USD Million)

Figure 76. Pharmaceutical Grade Lactic Acid Market Drivers

Figure 77. Pharmaceutical Grade Lactic Acid Market Restraints

Figure 78. Pharmaceutical Grade Lactic Acid Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Pharmaceutical Grade Lactic Acid in 2024

Figure 81. Manufacturing Process Analysis of Pharmaceutical Grade Lactic Acid

Figure 82. Pharmaceutical Grade Lactic Acid Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

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