

Global Poly (DL-lactic) Acid Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

PLA , derived from lactic acid, is a biobased and biodegradable polymer made from annually renewable resources, offering a reduced carbon footprint versus many traditional plastics.

According to our (Global Info Research) latest study, the global Poly (DL-lactic) Acid market size was valued at US\$ 3.4 million in 2023 and is forecast to a readjusted size of USD 5.3 million by 2030 with a CAGR of 6.7% during review period.

Global key Poly (DL-lactic) Acid players include Musashino Chemical Laboratory, BMG and Dikang Biomedical etc. The top 3 companies hold a share over 85%. America is the largest market with a share about 41%, followed by Europe and Asia-Pacific.

In terms of product, the product whose inherent viscosity is between 0.18-0.5 dL/g is the largest segment with a share about 47%. And in terms of applications, the largest application is medical device and coating with a share about 92%.

This report is a detailed and comprehensive analysis for global Poly (DL-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 2024, are provided.

Key Features:

Global Poly (DL-lactic) Acid market size and forecasts, in consumption value (\$ Million), sales quantity (G), and average selling prices (US\$/G), 2019-2030

Global Poly (DL-lactic) Acid market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (G), and average selling prices (US\$/G), 2019-2030

Global Poly (DL-lactic) Acid market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (G), and average selling prices (US\$/G), 2019-2030

Global Poly (DL-lactic) Acid market shares of main players, shipments in revenue (\$ Million), sales quantity (G), and ASP (US\$/G), 2019-2024

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 Poly (DL-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 Poly (DL-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 Musashino Chemical Laboratory, BMG, Polysciences, Dikang Biomedical, Haishan Technology, Shenzhen Polymtek, etc.

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

Market Segmentation

Poly (DL-lactic) Acid market is split by Type and by Application. For the period 2019-2030, 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

0.18-0.5 dL/g

0.5-1.0 dL/g

Above 1.0 dL/g

Market segment by Application

Medical Devices and Coating

Cosmetics

Others

Major players covered

Musashino Chemical Laboratory

BMG

Polysciences

Dikang Biomedical

Haishan Technology

Shenzhen Polymtek

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 Poly (DL-lactic) Acid product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Poly (DL-lactic) Acid, with price, sales quantity, revenue, and global market share of Poly (DL-lactic) Acid from 2019 to 2024.

Chapter 3, the Poly (DL-lactic) Acid competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Poly (DL-lactic) Acid breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

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 2019 to 2030.

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 2019 to 2024. and Poly (DL-lactic) Acid market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

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 Poly (DL-lactic) Acid.

Chapter 14 and 15, to describe Poly (DL-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 Poly (DL-lactic) Acid Consumption Value by Type: 2019 Versus 2023 Versus 2030

1.3.2 0.18-0.5 dL/g

1.3.3 0.5-1.0 dL/g

1.3.4 Above 1.0 dL/g

1.4 Market Analysis by Application

1.4.1 Overview: Global Poly (DL-lactic) Acid Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Medical Devices and Coating

1.4.3 Cosmetics

1.4.4 Others

1.5 Global Poly (DL-lactic) Acid Market Size & Forecast

1.5.1 Global Poly (DL-lactic) Acid Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Poly (DL-lactic) Acid Sales Quantity (2019-2030)

1.5.3 Global Poly (DL-lactic) Acid Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Musashino Chemical Laboratory

2.1.1 Musashino Chemical Laboratory Details

2.1.2 Musashino Chemical Laboratory Major Business

2.1.3 Musashino Chemical Laboratory Poly (DL-lactic) Acid Product and Services

2.1.4 Musashino Chemical Laboratory Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Musashino Chemical Laboratory Recent Developments/Updates

2.2 BMG

2.2.1 BMG Details

2.2.2 BMG Major Business

2.2.3 BMG Poly (DL-lactic) Acid Product and Services

2.2.4 BMG Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 BMG Recent Developments/Updates

2.3 Polysciences

2.3.1 Polysciences Details

2.3.2 Polysciences Major Business

2.3.3 Polysciences Poly (DL-lactic) Acid Product and Services

2.3.4 Polysciences Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Polysciences Recent Developments/Updates

2.4 Dikang Biomedical

2.4.1 Dikang Biomedical Details

2.4.2 Dikang Biomedical Major Business

2.4.3 Dikang Biomedical Poly (DL-lactic) Acid Product and Services

2.4.4 Dikang Biomedical Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Dikang Biomedical Recent Developments/Updates

2.5 Haishan Technology

2.5.1 Haishan Technology Details

2.5.2 Haishan Technology Major Business

2.5.3 Haishan Technology Poly (DL-lactic) Acid Product and Services

2.5.4 Haishan Technology Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Haishan Technology Recent Developments/Updates

2.6 Shenzhen Polymtek

2.6.1 Shenzhen Polymtek Details

2.6.2 Shenzhen Polymtek Major Business

2.6.3 Shenzhen Polymtek Poly (DL-lactic) Acid Product and Services

2.6.4 Shenzhen Polymtek Poly (DL-lactic) Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Shenzhen Polymtek Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: POLY (DL-LACTIC) ACID BY MANUFACTURER

3.1 Global Poly (DL-lactic) Acid Sales Quantity by Manufacturer (2019-2024)

3.2 Global Poly (DL-lactic) Acid Revenue by Manufacturer (2019-2024)

3.3 Global Poly (DL-lactic) Acid Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Poly (DL-lactic) Acid by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Poly (DL-lactic) Acid Manufacturer Market Share in 2023

3.4.3 Top 6 Poly (DL-lactic) Acid Manufacturer Market Share in 2023

3.5 Poly (DL-lactic) Acid Market: Overall Company Footprint Analysis

3.5.1 Poly (DL-lactic) Acid Market: Region Footprint

3.5.2 Poly (DL-lactic) Acid Market: Company Product Type Footprint

3.5.3 Poly (DL-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 Poly (DL-lactic) Acid Market Size by Region

4.1.1 Global Poly (DL-lactic) Acid Sales Quantity by Region (2019-2030)

4.1.2 Global Poly (DL-lactic) Acid Consumption Value by Region (2019-2030)

4.1.3 Global Poly (DL-lactic) Acid Average Price by Region (2019-2030)

4.2 North America Poly (DL-lactic) Acid Consumption Value (2019-2030)

4.3 Europe Poly (DL-lactic) Acid Consumption Value (2019-2030)

4.4 Asia-Pacific Poly (DL-lactic) Acid Consumption Value (2019-2030)

4.5 South America Poly (DL-lactic) Acid Consumption Value (2019-2030)

4.6 Middle East & Africa Poly (DL-lactic) Acid Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

5.1 Global Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

5.2 Global Poly (DL-lactic) Acid Consumption Value by Type (2019-2030)

5.3 Global Poly (DL-lactic) Acid Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

6.2 Global Poly (DL-lactic) Acid Consumption Value by Application (2019-2030)

6.3 Global Poly (DL-lactic) Acid Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

7.2 North America Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

7.3 North America Poly (DL-lactic) Acid Market Size by Country

7.3.1 North America Poly (DL-lactic) Acid Sales Quantity by Country (2019-2030)

7.3.2 North America Poly (DL-lactic) Acid Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

8.2 Europe Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

8.3 Europe Poly (DL-lactic) Acid Market Size by Country

8.3.1 Europe Poly (DL-lactic) Acid Sales Quantity by Country (2019-2030)

8.3.2 Europe Poly (DL-lactic) Acid Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Poly (DL-lactic) Acid Market Size by Region

9.3.1 Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Poly (DL-lactic) Acid Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 South Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

10.2 South America Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

10.3 South America Poly (DL-lactic) Acid Market Size by Country

10.3.1 South America Poly (DL-lactic) Acid Sales Quantity by Country (2019-2030)

10.3.2 South America Poly (DL-lactic) Acid Consumption Value by Country (2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Poly (DL-lactic) Acid Market Size by Country

11.3.1 Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Poly (DL-lactic) Acid Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 Poly (DL-lactic) Acid Market Drivers

12.2 Poly (DL-lactic) Acid Market Restraints

12.3 Poly (DL-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 Poly (DL-lactic) Acid and Key Manufacturers

13.2 Manufacturing Costs Percentage of Poly (DL-lactic) Acid

13.3 Poly (DL-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 Poly (DL-lactic) Acid Typical Distributors
- 14.3 Poly (DL-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

- Table 1. Global Poly (DL-lactic) Acid Consumption Value by Type, (USD Million), 2019 & 2023 & 2030
- Table 2. Global Poly (DL-lactic) Acid Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Table 3. Musashino Chemical Laboratory Basic Information, Manufacturing Base and Competitors
- Table 4. Musashino Chemical Laboratory Major Business
- Table 5. Musashino Chemical Laboratory Poly (DL-lactic) Acid Product and Services
- Table 6. Musashino Chemical Laboratory Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 7. Musashino Chemical Laboratory Recent Developments/Updates
- Table 8. BMG Basic Information, Manufacturing Base and Competitors
- Table 9. BMG Major Business
- Table 10. BMG Poly (DL-lactic) Acid Product and Services
- Table 11. BMG Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 12. BMG Recent Developments/Updates
- Table 13. Polysciences Basic Information, Manufacturing Base and Competitors
- Table 14. Polysciences Major Business
- Table 15. Polysciences Poly (DL-lactic) Acid Product and Services
- Table 16. Polysciences Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 17. Polysciences Recent Developments/Updates

- Table 18. Dikang Biomedical Basic Information, Manufacturing Base and Competitors
- Table 19. Dikang Biomedical Major Business
- Table 20. Dikang Biomedical Poly (DL-lactic) Acid Product and Services
- Table 21. Dikang Biomedical Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 22. Dikang Biomedical Recent Developments/Updates
- Table 23. HaishanTechnology Basic Information, Manufacturing Base and Competitors
- Table 24. HaishanTechnology Major Business
- Table 25. HaishanTechnology Poly (DL-lactic) Acid Product and Services
- Table 26. HaishanTechnology Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 27. HaishanTechnology Recent Developments/Updates
- Table 28. Shenzhen Polymtek Basic Information, Manufacturing Base and Competitors
- Table 29. Shenzhen Polymtek Major Business
- Table 30. Shenzhen Polymtek Poly (DL-lactic) Acid Product and Services
- Table 31. Shenzhen Polymtek Poly (DL-lactic) Acid Sales Quantity (G), Average Price (US\$/G), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Shenzhen Polymtek Recent Developments/Updates
- Table 33. Global Poly (DL-lactic) Acid Sales Quantity by Manufacturer (2019-2024) & (G)
- Table 34. Global Poly (DL-lactic) Acid Revenue by Manufacturer (2019-2024) & (USD Million)
- Table 35. Global Poly (DL-lactic) Acid Average Price by Manufacturer (2019-2024) & (US\$/G)
- Table 36. Market Position of Manufacturers in Poly (DL-lactic) Acid, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023
- Table 37. Head Office and Poly (DL-lactic) Acid Production Site of Key Manufacturer
- Table 38. Poly (DL-lactic) Acid Market: Company Product Type Footprint
- Table 39. Poly (DL-lactic) Acid Market: Company Product Application Footprint
- Table 40. Poly (DL-lactic) Acid New Market Entrants and Barriers to Market Entry
- Table 41. Poly (DL-lactic) Acid Mergers, Acquisition, Agreements, and Collaborations
- Table 42. Global Poly (DL-lactic) Acid Consumption Value by Region (2019-2023-2030) & (USD Million) & CAGR
- Table 43. Global Poly (DL-lactic) Acid Sales Quantity by Region (2019-2024) & (G)
- Table 44. Global Poly (DL-lactic) Acid Sales Quantity by Region (2025-2030) & (G)
- Table 45. Global Poly (DL-lactic) Acid Consumption Value by Region (2019-2024) & (USD Million)
- Table 46. Global Poly (DL-lactic) Acid Consumption Value by Region (2025-2030) & (USD Million)

- Table 47. Global Poly (DL-lactic) Acid Average Price by Region (2019-2024) & (US\$/G)
- Table 48. Global Poly (DL-lactic) Acid Average Price by Region (2025-2030) & (US\$/G)
- Table 49. Global Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)
- Table 50. Global Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)
- Table 51. Global Poly (DL-lactic) Acid Consumption Value byType (2019-2024) & (USD Million)
- Table 52. Global Poly (DL-lactic) Acid Consumption Value byType (2025-2030) & (USD Million)
- Table 53. Global Poly (DL-lactic) Acid Average Price byType (2019-2024) & (US\$/G)
- Table 54. Global Poly (DL-lactic) Acid Average Price byType (2025-2030) & (US\$/G)
- Table 55. Global Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)
- Table 56. Global Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)
- Table 57. Global Poly (DL-lactic) Acid Consumption Value by Application (2019-2024) & (USD Million)
- Table 58. Global Poly (DL-lactic) Acid Consumption Value by Application (2025-2030) & (USD Million)
- Table 59. Global Poly (DL-lactic) Acid Average Price by Application (2019-2024) & (US\$/G)
- Table 60. Global Poly (DL-lactic) Acid Average Price by Application (2025-2030) & (US\$/G)
- Table 61. North America Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)
- Table 62. North America Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)
- Table 63. North America Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)
- Table 64. North America Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)
- Table 65. North America Poly (DL-lactic) Acid Sales Quantity by Country (2019-2024) & (G)
- Table 66. North America Poly (DL-lactic) Acid Sales Quantity by Country (2025-2030) & (G)
- Table 67. North America Poly (DL-lactic) Acid Consumption Value by Country (2019-2024) & (USD Million)
- Table 68. North America Poly (DL-lactic) Acid Consumption Value by Country (2025-2030) & (USD Million)
- Table 69. Europe Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)
- Table 70. Europe Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)
- Table 71. Europe Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)
- Table 72. Europe Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)
- Table 73. Europe Poly (DL-lactic) Acid Sales Quantity by Country (2019-2024) & (G)

Table 74. Europe Poly (DL-lactic) Acid Sales Quantity by Country (2025-2030) & (G)

Table 75. Europe Poly (DL-lactic) Acid Consumption Value by Country (2019-2024) & (USD Million)

Table 76. Europe Poly (DL-lactic) Acid Consumption Value by Country (2025-2030) & (USD Million)

Table 77. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)

Table 78. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)

Table 79. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)

Table 80. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)

Table 81. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Region (2019-2024) & (G)

Table 82. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity by Region (2025-2030) & (G)

Table 83. Asia-Pacific Poly (DL-lactic) Acid Consumption Value by Region (2019-2024) & (USD Million)

Table 84. Asia-Pacific Poly (DL-lactic) Acid Consumption Value by Region (2025-2030) & (USD Million)

Table 85. South America Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)

Table 86. South America Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)

Table 87. South America Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)

Table 88. South America Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)

Table 89. South America Poly (DL-lactic) Acid Sales Quantity by Country (2019-2024) & (G)

Table 90. South America Poly (DL-lactic) Acid Sales Quantity by Country (2025-2030) & (G)

Table 91. South America Poly (DL-lactic) Acid Consumption Value by Country (2019-2024) & (USD Million)

Table 92. South America Poly (DL-lactic) Acid Consumption Value by Country (2025-2030) & (USD Million)

Table 93. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity byType (2019-2024) & (G)

Table 94. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity byType (2025-2030) & (G)

Table 95. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Application (2019-2024) & (G)

Table 96. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Application (2025-2030) & (G)

Table 97. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Country (2019-2024) & (G)

Table 98. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity by Country (2025-2030) & (G)

Table 99. Middle East & Africa Poly (DL-lactic) Acid Consumption Value by Country (2019-2024) & (USD Million)

Table 100. Middle East & Africa Poly (DL-lactic) Acid Consumption Value by Country (2025-2030) & (USD Million)

Table 101. Poly (DL-lactic) Acid Raw Material

Table 102. Key Manufacturers of Poly (DL-lactic) Acid Raw Materials

Table 103. Poly (DL-lactic) Acid Typical Distributors

Table 104. Poly (DL-lactic) Acid Typical Customers

LIST OFFIGURES

Figure 1. Poly (DL-lactic) Acid Picture

Figure 2. Global Poly (DL-lactic) Acid Revenue by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Poly (DL-lactic) Acid Revenue Market Share by Type in 2023

Figure 4. 0.18-0.5 dL/g Examples

Figure 5. 0.5-1.0 dL/g Examples

Figure 6. Above 1.0 dL/g Examples

Figure 7. Global Poly (DL-lactic) Acid Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global Poly (DL-lactic) Acid Revenue Market Share by Application in 2023

Figure 9. Medical Devices and Coating Examples

Figure 10. Cosmetics Examples

Figure 11. Others Examples

Figure 12. Global Poly (DL-lactic) Acid Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Poly (DL-lactic) Acid Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Poly (DL-lactic) Acid Sales Quantity (2019-2030) & (G)

Figure 15. Global Poly (DL-lactic) Acid Price (2019-2030) & (US\$/G)

Figure 16. Global Poly (DL-lactic) Acid Sales Quantity Market Share by Manufacturer in

2023

Figure 17. Global Poly (DL-lactic) Acid Revenue Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Poly (DL-lactic) Acid by Manufacturer Sales (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Poly (DL-lactic) Acid Manufacturer (Revenue) Market Share in 2023

Figure 20. Top 6 Poly (DL-lactic) Acid Manufacturer (Revenue) Market Share in 2023

Figure 21. Global Poly (DL-lactic) Acid Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global Poly (DL-lactic) Acid Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Poly (DL-lactic) Acid Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Poly (DL-lactic) Acid Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Poly (DL-lactic) Acid Average Price by Type (2019-2030) & (US\$/G)

Figure 31. Global Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Poly (DL-lactic) Acid Revenue Market Share by Application (2019-2030)

Figure 33. Global Poly (DL-lactic) Acid Average Price by Application (2019-2030) & (US\$/G)

Figure 34. North America Poly (DL-lactic) Acid Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Poly (DL-lactic) Acid Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Poly (DL-lactic) Acid Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 39. Canada Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 40. Mexico Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 41. Europe Poly (DL-lactic) Acid Sales Quantity Market Share by Type (2019-2030)

Figure 42. Europe Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Poly (DL-lactic) Acid Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Poly (DL-lactic) Acid Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 46. France Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 47. United Kingdom Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 48. Russia Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 49. Italy Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Poly (DL-lactic) Acid Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Poly (DL-lactic) Acid Consumption Value Market Share by Region (2019-2030)

Figure 54. China Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 55. Japan Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 56. South Korea Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 57. India Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 58. Southeast Asia Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 59. Australia Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 60. South America Poly (DL-lactic) Acid Sales Quantity Market Share by Type

(2019-2030)

Figure 61. South America Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Poly (DL-lactic) Acid Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Poly (DL-lactic) Acid Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 65. Argentina Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Poly (DL-lactic) Acid Sales Quantity Market Share by Country (2019-2030)

Figure 69. Middle East & Africa Poly (DL-lactic) Acid Consumption Value Market Share by Country (2019-2030)

Figure 70. Turkey Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 71. Egypt Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 73. South Africa Poly (DL-lactic) Acid Consumption Value (2019-2030) & (USD Million)

Figure 74. Poly (DL-lactic) Acid Market Drivers

Figure 75. Poly (DL-lactic) Acid Market Restraints

Figure 76. Poly (DL-lactic) Acid Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Poly (DL-lactic) Acid in 2023

Figure 79. Manufacturing Process Analysis of Poly (DL-lactic) Acid

Figure 80. Poly (DL-lactic) Acid Industrial Chain

Figure 81. Sales 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

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