

# Global Lactobionic Acid Market Analysis and Forecast 2024-2030

https://marketpublishers.com/r/G940AADE8891EN.html

Date: April 2024 Pages: 205 Price: US\$ 4,950.00 (Single User License) ID: G940AADE8891EN

# Abstracts

Summary

Lactobionic acid is formed by oxidation of the disaccharide lactose. It is a molecule in which the PHA gluconolactone is attached to a sugar, galactose. Lactobionic acid takes the properties of bulk and polarity still further than the PHAs, with the added benefit of being a strong antioxidant and iron chelator. It has appeared on the commercial scene as a versatile polyhydroxy acid with numerous promising applications in the food, medicine, pharmaceutical, cosmetics and chemical industries.

According to APO Research, The global Lactobionic 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 Lactobionic 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 Lactobionic 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 Lactobionic 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 Lactobionic 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 Lactobionic Acid include Reliable Biopharmaceutical, Global Lactobionic Acid, Bio-sugars Technology, Manus Aktteva Biopharma, Carbosynth, Shanghai Hongbang Medical Technology, BOC Sciences and Haohua Group, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Lactobionic 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 Lactobionic 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 Lactobionic 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 Lactobionic Acid, also provides the consumption of main regions and countries. Of the upcoming market potential for Lactobionic 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 Lactobionic Acid sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Lactobionic 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 Lactobionic Acid sales, projected growth trends, production technology, application and end-user



industry.

Lactobionic Acid segment by Company

Reliable Biopharmaceutical

Global Lactobionic Acid

Bio-sugars Technology

Manus Aktteva Biopharma

Carbosynth

Shanghai Hongbang Medical Technology

**BOC Sciences** 

Haohua Group

Lactobionic Acid segment by Type

Lactobionic Acid Solution

Lactobionic Acid Powder

Lactobionic Acid segment by Application

Medicine

Cosmetic

Food and Beverage

Chemical Industry

Others



## Lactobionic 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 Lactobionic 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 Lactobionic 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 Lactobionic 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: Lactobionic 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 Lactobionic 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 Lactobionic 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, Lactobionic 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 Lactobionic Acid Market by Type
  - 1.2.1 Global Lactobionic Acid Market Size by Type, 2019 VS 2023 VS 2030
- 1.2.2 Lactobionic Acid Solution
- 1.2.3 Lactobionic Acid Powder
- 1.3 Lactobionic Acid Market by Application
- 1.3.1 Global Lactobionic Acid Market Size by Application, 2019 VS 2023 VS 2030
- 1.3.2 Medicine
- 1.3.3 Cosmetic
- 1.3.4 Food and Beverage
- 1.3.5 Chemical Industry
- 1.3.6 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Goals and Objectives

# **2 LACTOBIONIC ACID MARKET DYNAMICS**

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

# **3 GLOBAL LACTOBIONIC ACID PRODUCTION OVERVIEW**

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



# **4 GLOBAL MARKET GROWTH PROSPECTS**

- 4.1 Global Lactobionic Acid Revenue Estimates and Forecasts (2019-2030)
- 4.2 Global Lactobionic Acid Revenue by Region
- 4.2.1 Global Lactobionic Acid Revenue by Region: 2019 VS 2023 VS 2030
- 4.2.2 Global Lactobionic Acid Revenue by Region (2019-2024)
- 4.2.3 Global Lactobionic Acid Revenue by Region (2025-2030)
- 4.2.4 Global Lactobionic Acid Revenue Market Share by Region (2019-2030)
- 4.3 Global Lactobionic Acid Sales Estimates and Forecasts 2019-2030
- 4.4 Global Lactobionic Acid Sales by Region
  - 4.4.1 Global Lactobionic Acid Sales by Region: 2019 VS 2023 VS 2030
  - 4.4.2 Global Lactobionic Acid Sales by Region (2019-2024)
  - 4.4.3 Global Lactobionic Acid Sales by Region (2025-2030)
- 4.4.4 Global Lactobionic 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 Lactobionic Acid Revenue by Manufacturers
  - 5.1.1 Global Lactobionic Acid Revenue by Manufacturers (2019-2024)
  - 5.1.2 Global Lactobionic Acid Revenue Market Share by Manufacturers (2019-2024)

5.1.3 Global Lactobionic Acid Manufacturers Revenue Share Top 10 and Top 5 in 2023

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



5.8.2 2023 Lactobionic Acid Tier 1, Tier 2, and Tier

## **6 LACTOBIONIC ACID MARKET BY TYPE**

- 6.1 Global Lactobionic Acid Revenue by Type
  - 6.1.1 Global Lactobionic Acid Revenue by Type (2019 VS 2023 VS 2030)
  - 6.1.2 Global Lactobionic Acid Revenue by Type (2019-2030) & (US\$ Million)
  - 6.1.3 Global Lactobionic Acid Revenue Market Share by Type (2019-2030)
- 6.2 Global Lactobionic Acid Sales by Type
- 6.2.1 Global Lactobionic Acid Sales by Type (2019 VS 2023 VS 2030)
- 6.2.2 Global Lactobionic Acid Sales by Type (2019-2030) & (Kg)
- 6.2.3 Global Lactobionic Acid Sales Market Share by Type (2019-2030)
- 6.3 Global Lactobionic Acid Price by Type

# 7 LACTOBIONIC ACID MARKET BY APPLICATION

- 7.1 Global Lactobionic Acid Revenue by Application
  - 7.1.1 Global Lactobionic Acid Revenue by Application (2019 VS 2023 VS 2030)
  - 7.1.2 Global Lactobionic Acid Revenue by Application (2019-2030) & (US\$ Million)
- 7.1.3 Global Lactobionic Acid Revenue Market Share by Application (2019-2030)
- 7.2 Global Lactobionic Acid Sales by Application
  - 7.2.1 Global Lactobionic Acid Sales by Application (2019 VS 2023 VS 2030)
  - 7.2.2 Global Lactobionic Acid Sales by Application (2019-2030) & (Kg)
- 7.2.3 Global Lactobionic Acid Sales Market Share by Application (2019-2030)
- 7.3 Global Lactobionic Acid Price by Application

# **8 COMPANY PROFILES**

- 8.1 Reliable Biopharmaceutical
- 8.1.1 Reliable Biopharmaceutical Comapny Information
- 8.1.2 Reliable Biopharmaceutical Business Overview

8.1.3 Reliable Biopharmaceutical Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.1.4 Reliable Biopharmaceutical Lactobionic Acid Product Portfolio
- 8.1.5 Reliable Biopharmaceutical Recent Developments
- 8.2 Global Lactobionic Acid
  - 8.2.1 Global Lactobionic Acid Comapny Information
- 8.2.2 Global Lactobionic Acid Business Overview
- 8.2.3 Global Lactobionic Acid Lactobionic Acid Sales, Revenue, Price and Gross



Margin (2019-2024)

8.2.4 Global Lactobionic Acid Lactobionic Acid Product Portfolio

8.2.5 Global Lactobionic Acid Recent Developments

8.3 Bio-sugars Technology

8.3.1 Bio-sugars Technology Comapny Information

8.3.2 Bio-sugars Technology Business Overview

8.3.3 Bio-sugars Technology Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.3.4 Bio-sugars Technology Lactobionic Acid Product Portfolio

8.3.5 Bio-sugars Technology Recent Developments

8.4 Manus Aktteva Biopharma

8.4.1 Manus Aktteva Biopharma Comapny Information

8.4.2 Manus Aktteva Biopharma Business Overview

8.4.3 Manus Aktteva Biopharma Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.4.4 Manus Aktteva Biopharma Lactobionic Acid Product Portfolio

8.4.5 Manus Aktteva Biopharma Recent Developments

8.5 Carbosynth

8.5.1 Carbosynth Comapny Information

8.5.2 Carbosynth Business Overview

8.5.3 Carbosynth Lactobionic Acid Sales, Revenue, Price and Gross Margin

(2019-2024)

8.5.4 Carbosynth Lactobionic Acid Product Portfolio

8.5.5 Carbosynth Recent Developments

8.6 Shanghai Hongbang Medical Technology

8.6.1 Shanghai Hongbang Medical Technology Comapny Information

8.6.2 Shanghai Hongbang Medical Technology Business Overview

8.6.3 Shanghai Hongbang Medical Technology Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.6.4 Shanghai Hongbang Medical Technology Lactobionic Acid Product Portfolio

8.6.5 Shanghai Hongbang Medical Technology Recent Developments

8.7 BOC Sciences

8.7.1 BOC Sciences Comapny Information

8.7.2 BOC Sciences Business Overview

8.7.3 BOC Sciences Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

8.7.4 BOC Sciences Lactobionic Acid Product Portfolio

8.7.5 BOC Sciences Recent Developments

8.8 Haohua Group



- 8.8.1 Haohua Group Comapny Information
- 8.8.2 Haohua Group Business Overview

8.8.3 Haohua Group Lactobionic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

- 8.8.4 Haohua Group Lactobionic Acid Product Portfolio
- 8.8.5 Haohua Group Recent Developments

# **9 NORTH AMERICA**

9.1 North America Lactobionic Acid Market Size by Type

- 9.1.1 North America Lactobionic Acid Revenue by Type (2019-2030)
- 9.1.2 North America Lactobionic Acid Sales by Type (2019-2030)
- 9.1.3 North America Lactobionic Acid Price by Type (2019-2030)
- 9.2 North America Lactobionic Acid Market Size by Application
- 9.2.1 North America Lactobionic Acid Revenue by Application (2019-2030)
- 9.2.2 North America Lactobionic Acid Sales by Application (2019-2030)
- 9.2.3 North America Lactobionic Acid Price by Application (2019-2030)
- 9.3 North America Lactobionic Acid Market Size by Country
- 9.3.1 North America Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 9.3.2 North America Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030)
  - 9.3.3 North America Lactobionic Acid Price by Country (2019-2030)
  - 9.3.4 U.S.
  - 9.3.5 Canada

# **10 EUROPE**

- 10.1 Europe Lactobionic Acid Market Size by Type
- 10.1.1 Europe Lactobionic Acid Revenue by Type (2019-2030)
- 10.1.2 Europe Lactobionic Acid Sales by Type (2019-2030)
- 10.1.3 Europe Lactobionic Acid Price by Type (2019-2030)
- 10.2 Europe Lactobionic Acid Market Size by Application
- 10.2.1 Europe Lactobionic Acid Revenue by Application (2019-2030)
- 10.2.2 Europe Lactobionic Acid Sales by Application (2019-2030)
- 10.2.3 Europe Lactobionic Acid Price by Application (2019-2030)
- 10.3 Europe Lactobionic Acid Market Size by Country
- 10.3.1 Europe Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 10.3.2 Europe Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030)



10.3.3 Europe Lactobionic 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 Lactobionic Acid Market Size by Type
- 11.1.1 China Lactobionic Acid Revenue by Type (2019-2030)
- 11.1.2 China Lactobionic Acid Sales by Type (2019-2030)
- 11.1.3 China Lactobionic Acid Price by Type (2019-2030)
- 11.2 China Lactobionic Acid Market Size by Application
- 11.2.1 China Lactobionic Acid Revenue by Application (2019-2030)
- 11.2.2 China Lactobionic Acid Sales by Application (2019-2030)
- 11.2.3 China Lactobionic Acid Price by Application (2019-2030)

# **12 ASIA (EXCLUDING CHINA)**

- 12.1 Asia Lactobionic Acid Market Size by Type
- 12.1.1 Asia Lactobionic Acid Revenue by Type (2019-2030)
- 12.1.2 Asia Lactobionic Acid Sales by Type (2019-2030)
- 12.1.3 Asia Lactobionic Acid Price by Type (2019-2030)
- 12.2 Asia Lactobionic Acid Market Size by Application
- 12.2.1 Asia Lactobionic Acid Revenue by Application (2019-2030)
- 12.2.2 Asia Lactobionic Acid Sales by Application (2019-2030)
- 12.2.3 Asia Lactobionic Acid Price by Application (2019-2030)
- 12.3 Asia Lactobionic Acid Market Size by Country
  - 12.3.1 Asia Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030)
  - 12.3.2 Asia Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030)
  - 12.3.3 Asia Lactobionic 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 Lactobionic Acid Market Size by Type

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

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

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

13.2 Middle East, Africa and Latin America Lactobionic Acid Market Size by Application13.2.1 Middle East, Africa and Latin America Lactobionic Acid Revenue by Application(2019-2030)

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

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

13.3 Middle East, Africa and Latin America Lactobionic Acid Market Size by Country13.3.1 Middle East, Africa and Latin America Lactobionic Acid Revenue Grow Rate byCountry (2019 VS 2023 VS 2030)

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

13.3.3 Middle East, Africa and Latin America Lactobionic 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 Lactobionic Acid Value Chain Analysis
- 14.1.1 Lactobionic Acid Key Raw Materials
- 14.1.2 Raw Materials Key Suppliers
- 14.1.3 Manufacturing Cost Structure
- 14.1.4 Lactobionic Acid Production Mode & Process



- 14.2 Lactobionic Acid Sales Channels Analysis
  - 14.2.1 Direct Comparison with Distribution Share
  - 14.2.2 Lactobionic Acid Distributors
  - 14.2.3 Lactobionic 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 Lactobionic Acid Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

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

- Table 3. Lactobionic Acid Solution Major Manufacturers
- Table 4. Lactobionic Acid Powder Major Manufacturers
- Table 5. Global Lactobionic Acid Market Size Growth Rate by Application (US\$ Million),

2019 VS 2023 VS 2030

- Table 6. Medicine Major Manufacturers
- Table 7. Cosmetic Major Manufacturers
- Table 8. Food and Beverage Major Manufacturers
- Table 9. Chemical Industry Major Manufacturers
- Table 10. Others Major Manufacturers
- Table 11. Lactobionic Acid Industry Trends
- Table 12. Lactobionic Acid Industry Drivers
- Table 13. Lactobionic Acid Industry Opportunities and Challenges
- Table 14. Lactobionic Acid Industry Restraints
- Table 15. Global Lactobionic Acid Production Growth Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)
- Table 16. Global Lactobionic Acid Production by Region (2019-2024) & (Kg)
- Table 17. Global Lactobionic Acid Production by Region (2025-2030) & (Kg)
- Table 18. Global Lactobionic Acid Production Market Share by Region (2019-2024)
- Table 19. Global Lactobionic Acid Production Market Share by Region (2025-2030)

Table 20. Global Lactobionic Acid Revenue Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (US\$ Million)

- Table 21. Global Lactobionic Acid Revenue by Region (2019-2024) & (US\$ Million)
- Table 22. Global Lactobionic Acid Revenue by Region (2025-2030) & (US\$ Million)
- Table 23. Global Lactobionic Acid Revenue Market Share by Region (2019-2024)
- Table 24. Global Lactobionic Acid Revenue Market Share by Region (2025-2030)

Table 25. Global Lactobionic Acid Sales Grow Rate (CAGR) by Region: 2019 VS 2023 VS 2030 (Kg)

- Table 26. Global Lactobionic Acid Sales by Region (2019-2024) & (Kg)
- Table 27. Global Lactobionic Acid Sales by Region (2025-2030) & (Kg)
- Table 28. Global Lactobionic Acid Sales Market Share by Region (2019-2024)
- Table 29. Global Lactobionic Acid Sales Market Share by Region (2025-2030)



Table 30. Global Lactobionic Acid Revenue by Manufacturers (US\$ Million) & (2019-2024)

Table 31. Global Lactobionic Acid Revenue Market Share by Manufacturers (2019-2024)

Table 32. Global Lactobionic Acid Sales by Manufacturers (US\$ Million) & (2019-2024) Table 33. Global Lactobionic Acid Sales Market Share by Manufacturers (2019-2024) Table 34. Global Lactobionic Acid Sales Price (USD/Kg) of Manufacturers (2019-2024) Table 35. Global Lactobionic Acid Key Manufacturers Ranking, 2022 VS 2023 VS 2024 Table 36. Global Lactobionic Acid Key Manufacturers Manufacturing Sites & Headquarters Table 37. Global Lactobionic Acid Manufacturers, Product Type & Application Table 38. Global Lactobionic Acid Manufacturers Commercialization Time Table 39. Global Manufacturers Market Concentration Ratio (CR5 and HHI) Table 40. Global Lactobionic Acid by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023) Table 41. Global Lactobionic Acid Revenue by Type 2019 VS 2023 VS 2030 (US\$ Million) Table 42. Global Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million) Table 43. Global Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million) Table 44. Global Lactobionic Acid Revenue Market Share by Type (2019-2024) Table 45. Global Lactobionic Acid Revenue Market Share by Type (2025-2030) Table 46. Global Lactobionic Acid Sales by Type 2019 VS 2023 VS 2030 (Kg) Table 47. Global Lactobionic Acid Sales by Type (2019-2024) & (Kg) Table 48. Global Lactobionic Acid Sales by Type (2025-2030) & (Kg) Table 49. Global Lactobionic Acid Sales Market Share by Type (2019-2024) Table 50. Global Lactobionic Acid Sales Market Share by Type (2025-2030) Table 51. Global Lactobionic Acid Price by Type (2019-2024) & (USD/Kg) Table 52. Global Lactobionic Acid Price by Type (2025-2030) & (USD/Kg) Table 53. Global Lactobionic Acid Revenue by Application 2019 VS 2023 VS 2030 (US\$ Million) Table 54. Global Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million) Table 55. Global Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million) Table 56. Global Lactobionic Acid Revenue Market Share by Application (2019-2024) Table 57. Global Lactobionic Acid Revenue Market Share by Application (2025-2030) Table 58. Global Lactobionic Acid Sales by Application 2019 VS 2023 VS 2030 (Kg) Table 59. Global Lactobionic Acid Sales by Application (2019-2024) & (Kg) Table 60. Global Lactobionic Acid Sales by Application (2025-2030) & (Kg) Table 61. Global Lactobionic Acid Sales Market Share by Application (2019-2024) Table 62. Global Lactobionic Acid Sales Market Share by Application (2025-2030)



Table 63. Global Lactobionic Acid Price by Application (2019-2024) & (USD/Kg) Table 64. Global Lactobionic Acid Price by Application (2025-2030) & (USD/Kg) Table 65. Reliable Biopharmaceutical Company Information Table 66. Reliable Biopharmaceutical Business Overview Table 67. Reliable Biopharmaceutical Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 68. Reliable Biopharmaceutical Lactobionic Acid Product Portfolio Table 69. Reliable Biopharmaceutical Recent Development Table 70. Global Lactobionic Acid Company Information Table 71. Global Lactobionic Acid Business Overview Table 72. Global Lactobionic Acid Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 73. Global Lactobionic Acid Lactobionic Acid Product Portfolio Table 74. Global Lactobionic Acid Recent Development Table 75. Bio-sugars Technology Company Information Table 76. Bio-sugars Technology Business Overview Table 77. Bio-sugars Technology Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 78. Bio-sugars Technology Lactobionic Acid Product Portfolio Table 79. Bio-sugars Technology Recent Development Table 80. Manus Aktteva Biopharma Company Information Table 81. Manus Aktteva Biopharma Business Overview Table 82. Manus Aktteva Biopharma Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 83. Manus Aktteva Biopharma Lactobionic Acid Product Portfolio Table 84. Manus Aktteva Biopharma Recent Development Table 85. Carbosynth Company Information Table 86. Carbosynth Business Overview Table 87. Carbosynth Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 88. Carbosynth Lactobionic Acid Product Portfolio Table 89. Carbosynth Recent Development Table 90. Shanghai Hongbang Medical Technology Company Information Table 91. Shanghai Hongbang Medical Technology Business Overview Table 92. Shanghai Hongbang Medical Technology Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 93. Shanghai Hongbang Medical Technology Lactobionic Acid Product Portfolio Table 94. Shanghai Hongbang Medical Technology Recent Development Table 95. BOC Sciences Company Information



Table 96, BOC Sciences Business Overview Table 97. BOC Sciences Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 98. BOC Sciences Lactobionic Acid Product Portfolio Table 99. BOC Sciences Recent Development Table 100. Haohua Group Company Information Table 101. Haohua Group Business Overview Table 102. Haohua Group Lactobionic Acid Sales (Kg), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2019-2024) Table 103. Haohua Group Lactobionic Acid Product Portfolio Table 104. Haohua Group Recent Development Table 105. North America Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million) Table 106. North America Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million) Table 107. North America Lactobionic Acid Sales by Type (2019-2024) & (Kg) Table 108. North America Lactobionic Acid Sales by Type (2025-2030) & (Kg) Table 109. North America Lactobionic Acid Sales Price by Type (2019-2024) & (USD/Kg) Table 110. North America Lactobionic Acid Sales Price by Type (2025-2030) & (USD/Kg) Table 111. North America Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million) Table 112. North America Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million) Table 113. North America Lactobionic Acid Sales by Application (2019-2024) & (Kg) Table 114. North America Lactobionic Acid Sales by Application (2025-2030) & (Kg) Table 115. North America Lactobionic Acid Sales Price by Application (2019-2024) & (USD/Kg) Table 116. North America Lactobionic Acid Sales Price by Application (2025-2030) & (USD/Kg) Table 117. North America Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million) Table 118. North America Lactobionic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million) Table 119. North America Lactobionic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million) Table 120. North America Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)



Table 121. North America Lactobionic Acid Sales by Country (2019-2024) & (Kg) Table 122. North America Lactobionic Acid Sales by Country (2025-2030) & (Kg) Table 123. North America Lactobionic Acid Sales Price by Country (2019-2024) & (USD/Kg)

Table 124. North America Lactobionic Acid Sales Price by Country (2025-2030) & (USD/Kg)

Table 125. U.S. Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 126. Canada Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 127. Europe Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million)

Table 128. Europe Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million)

Table 129. Europe Lactobionic Acid Sales by Type (2019-2024) & (Kg)

Table 130. Europe Lactobionic Acid Sales by Type (2025-2030) & (Kg)

Table 131. Europe Lactobionic Acid Sales Price by Type (2019-2024) & (USD/Kg)

Table 132. Europe Lactobionic Acid Sales Price by Type (2025-2030) & (USD/Kg)

Table 133. Europe Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million)

Table 134. Europe Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million)

Table 135. Europe Lactobionic Acid Sales by Application (2019-2024) & (Kg)

Table 136. Europe Lactobionic Acid Sales by Application (2025-2030) & (Kg)

Table 137. Europe Lactobionic Acid Sales Price by Application (2019-2024) & (USD/Kg)

Table 138. Europe Lactobionic Acid Sales Price by Application (2025-2030) & (USD/Kg) Table 139. Europe Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million)

Table 140. Europe Lactobionic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million)

Table 141. Europe Lactobionic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million)

Table 142. Europe Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg)

Table 143. Europe Lactobionic Acid Sales by Country (2019-2024) & (Kg)

Table 144. Europe Lactobionic Acid Sales by Country (2025-2030) & (Kg)

Table 145. Europe Lactobionic Acid Sales Price by Country (2019-2024) & (USD/Kg)

Table 146. Europe Lactobionic Acid Sales Price by Country (2025-2030) & (USD/Kg)

Table 147. Germany Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 148. France Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 149. Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

 Table 150. Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 151. Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 152. China Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million)



Table 153. China Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million) Table 154. China Lactobionic Acid Sales by Type (2019-2024) & (Kg) Table 155. China Lactobionic Acid Sales by Type (2025-2030) & (Kg) Table 156. China Lactobionic Acid Sales Price by Type (2019-2024) & (USD/Kg) Table 157. China Lactobionic Acid Sales Price by Type (2025-2030) & (USD/Kg) Table 158. China Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million) Table 159. China Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million) Table 160. China Lactobionic Acid Sales by Application (2019-2024) & (Kg) Table 161. China Lactobionic Acid Sales by Application (2025-2030) & (Kg) Table 162. China Lactobionic Acid Sales Price by Application (2019-2024) & (USD/Kg) Table 163. China Lactobionic Acid Sales Price by Application (2025-2030) & (USD/Kg) Table 164. Asia Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million) Table 165. Asia Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million) Table 166. Asia Lactobionic Acid Sales by Type (2019-2024) & (Kg) Table 167. Asia Lactobionic Acid Sales by Type (2025-2030) & (Kg) Table 168. Asia Lactobionic Acid Sales Price by Type (2019-2024) & (USD/Kg) Table 169. Asia Lactobionic Acid Sales Price by Type (2025-2030) & (USD/Kg) Table 170. Asia Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million) Table 171. Asia Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million) Table 172. Asia Lactobionic Acid Sales by Application (2019-2024) & (Kg) Table 173. Asia Lactobionic Acid Sales by Application (2025-2030) & (Kg) Table 174. Asia Lactobionic Acid Sales Price by Application (2019-2024) & (USD/Kg) Table 175. Asia Lactobionic Acid Sales Price by Application (2025-2030) & (USD/Kg) Table 176. Asia Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million) Table 177. Asia Lactobionic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million) Table 178. Asia Lactobionic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million) Table 179. Asia Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg) Table 180. Asia Lactobionic Acid Sales by Country (2019-2024) & (Kg) Table 181. Asia Lactobionic Acid Sales by Country (2025-2030) & (Kg) Table 182. Asia Lactobionic Acid Sales Price by Country (2019-2024) & (USD/Kg) Table 183. Asia Lactobionic Acid Sales Price by Country (2025-2030) & (USD/Kg) Table 184. Japan Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 185. South Korea Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 186. Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 187. Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 188. Lactobionic Acid Revenue (2019-2030) & (US\$ Million)



Table 189. Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 190. Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 191. Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 192. MEALA Lactobionic Acid Revenue by Type (2019-2024) & (US\$ Million) Table 193. MEALA Lactobionic Acid Revenue by Type (2025-2030) & (US\$ Million) Table 194. MEALA Lactobionic Acid Sales by Type (2019-2024) & (Kg) Table 195. MEALA Lactobionic Acid Sales by Type (2025-2030) & (Kg) Table 196. MEALA Lactobionic Acid Sales Price by Type (2019-2024) & (USD/Kg) Table 197. MEALA Lactobionic Acid Sales Price by Type (2025-2030) & (USD/Kg) Table 198. MEALA Lactobionic Acid Revenue by Application (2019-2024) & (US\$ Million) Table 199. MEALA Lactobionic Acid Revenue by Application (2025-2030) & (US\$ Million) Table 200. MEALA Lactobionic Acid Sales by Application (2019-2024) & (Kg) Table 201. MEALA Lactobionic Acid Sales by Application (2025-2030) & (Kg) Table 202. MEALA Lactobionic Acid Sales Price by Application (2019-2024) & (USD/Kg) Table 203. MEALA Lactobionic Acid Sales Price by Application (2025-2030) & (USD/Kg) Table 204. MEALA Lactobionic Acid Revenue Grow Rate by Country (2019 VS 2023 VS 2030) & (US\$ Million) Table 205. MEALA Lactobionic Acid Revenue Grow Rate by Country (2019-2024) & (US\$ Million) Table 206. MEALA Lactobionic Acid Revenue Grow Rate by Country (2025-2030) & (US\$ Million) Table 207. MEALA Lactobionic Acid Sales by Country (2019 VS 2023 VS 2030) & (Kg) Table 208. MEALA Lactobionic Acid Sales by Country (2019-2024) & (Kg) Table 209. MEALA Lactobionic Acid Sales by Country (2025-2030) & (Kg) Table 210. MEALA Lactobionic Acid Sales Price by Country (2019-2024) & (USD/Kg) Table 211. MEALA Lactobionic Acid Sales Price by Country (2025-2030) & (USD/Kg) Table 212. Mexico Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 213. Brazil Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 214. Israel Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 215. Argentina Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 216. Colombia Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 217. Turkey Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 218. Saudi Arabia Lactobionic Acid Revenue (2019-2030) & (US\$ Million) Table 219. UAE Lactobionic Acid Revenue (2019-2030) & (US\$ Million)

Table 220. Key Raw Materials



- Table 221. Raw Materials Key Suppliers
- Table 222. Lactobionic Acid Distributors List
- Table 223. Lactobionic Acid Customers List
- Table 224. Research Programs/Design for This Report
- Table 225. Authors List of This Report
- Table 226. Secondary Sources
- Table 227. Primary Sources



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Lactobionic Acid Product Picture

Figure 2. Global Lactobionic Acid Market Size Growth Rate by Type (US\$ Million), 2019 VS 2023 VS 2030

- Figure 3. Global Lactobionic Acid Market Size Share 2019 VS 2023 VS 2030
- Figure 4. Lactobionic Acid Solution Picture
- Figure 5. Lactobionic Acid Powder Picture
- Figure 6. Global Lactobionic Acid Market Size Growth Rate by Application (US\$ Million), 2019 VS 2023 VS 2030
- Figure 7. Global Lactobionic Acid Market Size Share 2019 VS 2023 VS 2030
- Figure 8. Medicine Picture
- Figure 9. Cosmetic Picture
- Figure 10. Food and Beverage Picture
- Figure 11. Chemical Industry Picture
- Figure 12. Others Picture
- Figure 13. Global Lactobionic Acid Capacity, Production and Utilization (2019-2030) & (Kg)
- Figure 14. Global Lactobionic Acid Production by Region: 2019 VS 2023 VS 2030 (Kg)
- Figure 15. Global Lactobionic Acid Production Market Share by Region: 2023 Versus 2030
- Figure 16. Global Lactobionic Acid Production Market Share by Region (2019-2030)
- Figure 17. North America Lactobionic Acid Production Growth Rate (2019-2030) & (Kg)
- Figure 18. North America Major Manufacturers
- Figure 19. Europe Major Manu



## I would like to order

Product name: Global Lactobionic Acid Market Analysis and Forecast 2024-2030 Product link: <u>https://marketpublishers.com/r/G940AADE8891EN.html</u> Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G940AADE8891EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

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

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970