

Global Bio-Organic Acid Market Growth 2024-2030

<https://marketpublishers.com/r/GF6BAC250B01EN.html>

Date: January 2024

Pages: 131

Price: US\$ 3,660.00 (Single User License)

ID: GF6BAC250B01EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Bio-Organic Acid market size was valued at US\$ 5505.3 million in 2023. With growing demand in downstream market, the Bio-Organic Acid is forecast to a readjusted size of US\$ 6774.7 million by 2030 with a CAGR of 3.0% during review period.

The research report highlights the growth potential of the global Bio-Organic Acid market. Bio-Organic Acid are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Bio-Organic Acid. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Bio-Organic Acid market.

An organic acid is an organic compound with acidic properties. Bio based organic acid refers to acid that produced from renewable sources. Organic Acid Product is a broad category with a lot of product types. Key product under the segment include Acetic Acid, Citric Acid, Lactic Acid, Ascorbic Acid, Gluconic Acid, Succinic Acid etc.

Global Bio-Organic Acid includes Corbion, NatureWorks, Henan Jindan Lactic Acid Technology, Galactic and BBCA Group, etc. Global top 5 companies hold a share over 34%. Asia-Pacific is the largest market, with a share about 44%, followed by North America and Europe with the share about 24% and 23%.

Key Features:

The report on Bio-Organic Acid market reflects various aspects and provide valuable

insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Bio-Organic Acid market. It may include historical data, market segmentation by Type (e.g., Bio Citric Acid, Bio Lactic Acid), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Bio-Organic Acid market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Bio-Organic Acid market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Bio-Organic Acid industry. This include advancements in Bio-Organic Acid technology, Bio-Organic Acid new entrants, Bio-Organic Acid new investment, and other innovations that are shaping the future of Bio-Organic Acid.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Bio-Organic Acid market. It includes factors influencing customer ' purchasing decisions, preferences for Bio-Organic Acid product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Bio-Organic Acid market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Bio-Organic Acid market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Bio-Organic Acid market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Bio-Organic Acid industry. This

includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report concludes with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Bio-Organic Acid market.

Market Segmentation:

Bio-Organic 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.

Segmentation by type

Bio Citric Acid

Bio Lactic Acid

Bio Acetic Acid

Bio Ascorbic Acid

Bio Gluconic Acid

Bio Succinic Acid

Others

Segmentation by application

Food

Industrial

Pharmaceuticals & Personal Care

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Corbion

NatureWorks

Henan Jindan Lactic Acid Technology

Galactic

BBCA Group

Weifang Ensign Industry

TTCA

RZBC Group

Cofco Biochemical (Anhui)

Jungbunzlauer Suisse

Tate & Lyle

Cargill

DSM

LCY Biosciences?BioAmber?

GC Innovation America

Key Questions Addressed in this Report

What is the 10-year outlook for the global Bio-Organic Acid market?

What factors are driving Bio-Organic Acid market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Bio-Organic Acid market opportunities vary by end market size?

How does Bio-Organic Acid break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Bio-Organic Acid Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Bio-Organic Acid by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Bio-Organic Acid by Country/Region, 2019, 2023 & 2030
- 2.2 Bio-Organic Acid Segment by Type
 - 2.2.1 Bio Citric Acid
 - 2.2.2 Bio Lactic Acid
 - 2.2.3 Bio Acetic Acid
 - 2.2.4 Bio Ascorbic Acid
 - 2.2.5 Bio Gluconic Acid
 - 2.2.6 Bio Succinic Acid
 - 2.2.7 Others
- 2.3 Bio-Organic Acid Sales by Type
 - 2.3.1 Global Bio-Organic Acid Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Bio-Organic Acid Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Bio-Organic Acid Sale Price by Type (2019-2024)
- 2.4 Bio-Organic Acid Segment by Application
 - 2.4.1 Food
 - 2.4.2 Industrial
 - 2.4.3 Pharmaceuticals & Personal Care
 - 2.4.4 Others
- 2.5 Bio-Organic Acid Sales by Application

- 2.5.1 Global Bio-Organic Acid Sale Market Share by Application (2019-2024)
- 2.5.2 Global Bio-Organic Acid Revenue and Market Share by Application (2019-2024)
- 2.5.3 Global Bio-Organic Acid Sale Price by Application (2019-2024)

3 GLOBAL BIO-ORGANIC ACID BY COMPANY

- 3.1 Global Bio-Organic Acid Breakdown Data by Company
 - 3.1.1 Global Bio-Organic Acid Annual Sales by Company (2019-2024)
 - 3.1.2 Global Bio-Organic Acid Sales Market Share by Company (2019-2024)
- 3.2 Global Bio-Organic Acid Annual Revenue by Company (2019-2024)
 - 3.2.1 Global Bio-Organic Acid Revenue by Company (2019-2024)
 - 3.2.2 Global Bio-Organic Acid Revenue Market Share by Company (2019-2024)
- 3.3 Global Bio-Organic Acid Sale Price by Company
- 3.4 Key Manufacturers Bio-Organic Acid Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Bio-Organic Acid Product Location Distribution
 - 3.4.2 Players Bio-Organic Acid Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR BIO-ORGANIC ACID BY GEOGRAPHIC REGION

- 4.1 World Historic Bio-Organic Acid Market Size by Geographic Region (2019-2024)
 - 4.1.1 Global Bio-Organic Acid Annual Sales by Geographic Region (2019-2024)
 - 4.1.2 Global Bio-Organic Acid Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Bio-Organic Acid Market Size by Country/Region (2019-2024)
 - 4.2.1 Global Bio-Organic Acid Annual Sales by Country/Region (2019-2024)
 - 4.2.2 Global Bio-Organic Acid Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Bio-Organic Acid Sales Growth
- 4.4 APAC Bio-Organic Acid Sales Growth
- 4.5 Europe Bio-Organic Acid Sales Growth
- 4.6 Middle East & Africa Bio-Organic Acid Sales Growth

5 AMERICAS

5.1 Americas Bio-Organic Acid Sales by Country

5.1.1 Americas Bio-Organic Acid Sales by Country (2019-2024)

5.1.2 Americas Bio-Organic Acid Revenue by Country (2019-2024)

5.2 Americas Bio-Organic Acid Sales by Type

5.3 Americas Bio-Organic Acid Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Bio-Organic Acid Sales by Region

6.1.1 APAC Bio-Organic Acid Sales by Region (2019-2024)

6.1.2 APAC Bio-Organic Acid Revenue by Region (2019-2024)

6.2 APAC Bio-Organic Acid Sales by Type

6.3 APAC Bio-Organic Acid Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Bio-Organic Acid by Country

7.1.1 Europe Bio-Organic Acid Sales by Country (2019-2024)

7.1.2 Europe Bio-Organic Acid Revenue by Country (2019-2024)

7.2 Europe Bio-Organic Acid Sales by Type

7.3 Europe Bio-Organic Acid Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Bio-Organic Acid by Country

8.1.1 Middle East & Africa Bio-Organic Acid Sales by Country (2019-2024)

8.1.2 Middle East & Africa Bio-Organic Acid Revenue by Country (2019-2024)

8.2 Middle East & Africa Bio-Organic Acid Sales by Type

8.3 Middle East & Africa Bio-Organic Acid Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Bio-Organic Acid

10.3 Manufacturing Process Analysis of Bio-Organic Acid

10.4 Industry Chain Structure of Bio-Organic Acid

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Bio-Organic Acid Distributors

11.3 Bio-Organic Acid Customer

12 WORLD FORECAST REVIEW FOR BIO-ORGANIC ACID BY GEOGRAPHIC REGION

12.1 Global Bio-Organic Acid Market Size Forecast by Region

12.1.1 Global Bio-Organic Acid Forecast by Region (2025-2030)

12.1.2 Global Bio-Organic Acid Annual Revenue Forecast by Region (2025-2030)

- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global Bio-Organic Acid Forecast by Type
- 12.7 Global Bio-Organic Acid Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Corbion

- 13.1.1 Corbion Company Information
- 13.1.2 Corbion Bio-Organic Acid Product Portfolios and Specifications
- 13.1.3 Corbion Bio-Organic Acid Sales, Revenue, Price and Gross Margin

(2019-2024)

- 13.1.4 Corbion Main Business Overview
- 13.1.5 Corbion Latest Developments

13.2 NatureWorks

- 13.2.1 NatureWorks Company Information
- 13.2.2 NatureWorks Bio-Organic Acid Product Portfolios and Specifications
- 13.2.3 NatureWorks Bio-Organic Acid Sales, Revenue, Price and Gross Margin

(2019-2024)

- 13.2.4 NatureWorks Main Business Overview
- 13.2.5 NatureWorks Latest Developments

13.3 Henan Jindan Lactic Acid Technology

- 13.3.1 Henan Jindan Lactic Acid Technology Company Information
- 13.3.2 Henan Jindan Lactic Acid Technology Bio-Organic Acid Product Portfolios and Specifications

13.3.3 Henan Jindan Lactic Acid Technology Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.3.4 Henan Jindan Lactic Acid Technology Main Business Overview
- 13.3.5 Henan Jindan Lactic Acid Technology Latest Developments

13.4 Galactic

- 13.4.1 Galactic Company Information
- 13.4.2 Galactic Bio-Organic Acid Product Portfolios and Specifications
- 13.4.3 Galactic Bio-Organic Acid Sales, Revenue, Price and Gross Margin

(2019-2024)

- 13.4.4 Galactic Main Business Overview
- 13.4.5 Galactic Latest Developments

13.5 BBKA Group

- 13.5.1 BBCA Group Company Information
- 13.5.2 BBCA Group Bio-Organic Acid Product Portfolios and Specifications
- 13.5.3 BBCA Group Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.5.4 BBCA Group Main Business Overview
- 13.5.5 BBCA Group Latest Developments
- 13.6 Weifang Ensign Industry
 - 13.6.1 Weifang Ensign Industry Company Information
 - 13.6.2 Weifang Ensign Industry Bio-Organic Acid Product Portfolios and Specifications
 - 13.6.3 Weifang Ensign Industry Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Weifang Ensign Industry Main Business Overview
 - 13.6.5 Weifang Ensign Industry Latest Developments
- 13.7 TTCA
 - 13.7.1 TTCA Company Information
 - 13.7.2 TTCA Bio-Organic Acid Product Portfolios and Specifications
 - 13.7.3 TTCA Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 TTCA Main Business Overview
 - 13.7.5 TTCA Latest Developments
- 13.8 RZBC Group
 - 13.8.1 RZBC Group Company Information
 - 13.8.2 RZBC Group Bio-Organic Acid Product Portfolios and Specifications
 - 13.8.3 RZBC Group Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.8.4 RZBC Group Main Business Overview
 - 13.8.5 RZBC Group Latest Developments
- 13.9 Cofco Biochemical (Anhui)
 - 13.9.1 Cofco Biochemical (Anhui) Company Information
 - 13.9.2 Cofco Biochemical (Anhui) Bio-Organic Acid Product Portfolios and Specifications
 - 13.9.3 Cofco Biochemical (Anhui) Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 Cofco Biochemical (Anhui) Main Business Overview
 - 13.9.5 Cofco Biochemical (Anhui) Latest Developments
- 13.10 Jungbunzlauer Suisse
 - 13.10.1 Jungbunzlauer Suisse Company Information
 - 13.10.2 Jungbunzlauer Suisse Bio-Organic Acid Product Portfolios and Specifications
 - 13.10.3 Jungbunzlauer Suisse Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.10.4 Jungbunzlauer Suisse Main Business Overview
- 13.10.5 Jungbunzlauer Suisse Latest Developments
- 13.11 Tate & Lyle
 - 13.11.1 Tate & Lyle Company Information
 - 13.11.2 Tate & Lyle Bio-Organic Acid Product Portfolios and Specifications
 - 13.11.3 Tate & Lyle Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Tate & Lyle Main Business Overview
 - 13.11.5 Tate & Lyle Latest Developments
- 13.12 Cargill
 - 13.12.1 Cargill Company Information
 - 13.12.2 Cargill Bio-Organic Acid Product Portfolios and Specifications
 - 13.12.3 Cargill Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 Cargill Main Business Overview
 - 13.12.5 Cargill Latest Developments
- 13.13 DSM
 - 13.13.1 DSM Company Information
 - 13.13.2 DSM Bio-Organic Acid Product Portfolios and Specifications
 - 13.13.3 DSM Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 DSM Main Business Overview
 - 13.13.5 DSM Latest Developments
- 13.14 LCY Biosciences?BioAmber?
 - 13.14.1 LCY Biosciences?BioAmber? Company Information
 - 13.14.2 LCY Biosciences?BioAmber? Bio-Organic Acid Product Portfolios and Specifications
 - 13.14.3 LCY Biosciences?BioAmber? Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.14.4 LCY Biosciences?BioAmber? Main Business Overview
 - 13.14.5 LCY Biosciences?BioAmber? Latest Developments
- 13.15 GC Innovation America
 - 13.15.1 GC Innovation America Company Information
 - 13.15.2 GC Innovation America Bio-Organic Acid Product Portfolios and Specifications
 - 13.15.3 GC Innovation America Bio-Organic Acid Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.15.4 GC Innovation America Main Business Overview
 - 13.15.5 GC Innovation America Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Bio-Organic Acid Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Bio-Organic Acid Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Bio Citric Acid
- Table 4. Major Players of Bio Lactic Acid
- Table 5. Major Players of Bio Acetic Acid
- Table 6. Major Players of Bio Ascorbic Acid
- Table 7. Major Players of Bio Gluconic Acid
- Table 8. Major Players of Bio Succinic Acid
- Table 9. Major Players of Others
- Table 10. Global Bio-Organic Acid Sales by Type (2019-2024) & (K MT)
- Table 11. Global Bio-Organic Acid Sales Market Share by Type (2019-2024)
- Table 12. Global Bio-Organic Acid Revenue by Type (2019-2024) & (\$ million)
- Table 13. Global Bio-Organic Acid Revenue Market Share by Type (2019-2024)
- Table 14. Global Bio-Organic Acid Sale Price by Type (2019-2024) & (US\$/MT)
- Table 15. Global Bio-Organic Acid Sales by Application (2019-2024) & (K MT)
- Table 16. Global Bio-Organic Acid Sales Market Share by Application (2019-2024)
- Table 17. Global Bio-Organic Acid Revenue by Application (2019-2024)
- Table 18. Global Bio-Organic Acid Revenue Market Share by Application (2019-2024)
- Table 19. Global Bio-Organic Acid Sale Price by Application (2019-2024) & (US\$/MT)
- Table 20. Global Bio-Organic Acid Sales by Company (2019-2024) & (K MT)
- Table 21. Global Bio-Organic Acid Sales Market Share by Company (2019-2024)
- Table 22. Global Bio-Organic Acid Revenue by Company (2019-2024) (\$ Millions)
- Table 23. Global Bio-Organic Acid Revenue Market Share by Company (2019-2024)
- Table 24. Global Bio-Organic Acid Sale Price by Company (2019-2024) & (US\$/MT)
- Table 25. Key Manufacturers Bio-Organic Acid Producing Area Distribution and Sales Area
- Table 26. Players Bio-Organic Acid Products Offered
- Table 27. Bio-Organic Acid Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 28. New Products and Potential Entrants
- Table 29. Mergers & Acquisitions, Expansion
- Table 30. Global Bio-Organic Acid Sales by Geographic Region (2019-2024) & (K MT)
- Table 31. Global Bio-Organic Acid Sales Market Share Geographic Region (2019-2024)
- Table 32. Global Bio-Organic Acid Revenue by Geographic Region (2019-2024) & (\$

millions)

Table 33. Global Bio-Organic Acid Revenue Market Share by Geographic Region (2019-2024)

Table 34. Global Bio-Organic Acid Sales by Country/Region (2019-2024) & (K MT)

Table 35. Global Bio-Organic Acid Sales Market Share by Country/Region (2019-2024)

Table 36. Global Bio-Organic Acid Revenue by Country/Region (2019-2024) & (\$ millions)

Table 37. Global Bio-Organic Acid Revenue Market Share by Country/Region (2019-2024)

Table 38. Americas Bio-Organic Acid Sales by Country (2019-2024) & (K MT)

Table 39. Americas Bio-Organic Acid Sales Market Share by Country (2019-2024)

Table 40. Americas Bio-Organic Acid Revenue by Country (2019-2024) & (\$ Millions)

Table 41. Americas Bio-Organic Acid Revenue Market Share by Country (2019-2024)

Table 42. Americas Bio-Organic Acid Sales by Type (2019-2024) & (K MT)

Table 43. Americas Bio-Organic Acid Sales by Application (2019-2024) & (K MT)

Table 44. APAC Bio-Organic Acid Sales by Region (2019-2024) & (K MT)

Table 45. APAC Bio-Organic Acid Sales Market Share by Region (2019-2024)

Table 46. APAC Bio-Organic Acid Revenue by Region (2019-2024) & (\$ Millions)

Table 47. APAC Bio-Organic Acid Revenue Market Share by Region (2019-2024)

Table 48. APAC Bio-Organic Acid Sales by Type (2019-2024) & (K MT)

Table 49. APAC Bio-Organic Acid Sales by Application (2019-2024) & (K MT)

Table 50. Europe Bio-Organic Acid Sales by Country (2019-2024) & (K MT)

Table 51. Europe Bio-Organic Acid Sales Market Share by Country (2019-2024)

Table 52. Europe Bio-Organic Acid Revenue by Country (2019-2024) & (\$ Millions)

Table 53. Europe Bio-Organic Acid Revenue Market Share by Country (2019-2024)

Table 54. Europe Bio-Organic Acid Sales by Type (2019-2024) & (K MT)

Table 55. Europe Bio-Organic Acid Sales by Application (2019-2024) & (K MT)

Table 56. Middle East & Africa Bio-Organic Acid Sales by Country (2019-2024) & (K MT)

Table 57. Middle East & Africa Bio-Organic Acid Sales Market Share by Country (2019-2024)

Table 58. Middle East & Africa Bio-Organic Acid Revenue by Country (2019-2024) & (\$ Millions)

Table 59. Middle East & Africa Bio-Organic Acid Revenue Market Share by Country (2019-2024)

Table 60. Middle East & Africa Bio-Organic Acid Sales by Type (2019-2024) & (K MT)

Table 61. Middle East & Africa Bio-Organic Acid Sales by Application (2019-2024) & (K MT)

Table 62. Key Market Drivers & Growth Opportunities of Bio-Organic Acid

Table 63. Key Market Challenges & Risks of Bio-Organic Acid

Table 64. Key Industry Trends of Bio-Organic Acid

Table 65. Bio-Organic Acid Raw Material

Table 66. Key Suppliers of Raw Materials

Table 67. Bio-Organic Acid Distributors List

Table 68. Bio-Organic Acid Customer List

Table 69. Global Bio-Organic Acid Sales Forecast by Region (2025-2030) & (K MT)

Table 70. Global Bio-Organic Acid Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 71. Americas Bio-Organic Acid Sales Forecast by Country (2025-2030) & (K MT)

Table 72. Americas Bio-Organic Acid Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 73. APAC Bio-Organic Acid Sales Forecast by Region (2025-2030) & (K MT)

Table 74. APAC Bio-Organic Acid Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 75. Europe Bio-Organic Acid Sales Forecast by Country (2025-2030) & (K MT)

Table 76. Europe Bio-Organic Acid Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 77. Middle East & Africa Bio-Organic Acid Sales Forecast by Country (2025-2030) & (K MT)

Table 78. Middle East & Africa Bio-Organic Acid Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 79. Global Bio-Organic Acid Sales Forecast by Type (2025-2030) & (K MT)

Table 80. Global Bio-Organic Acid Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 81. Global Bio-Organic Acid Sales Forecast by Application (2025-2030) & (K MT)

Table 82. Global Bio-Organic Acid Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 83. Corbion Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 84. Corbion Bio-Organic Acid Product Portfolios and Specifications

Table 85. Corbion Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 86. Corbion Main Business

Table 87. Corbion Latest Developments

Table 88. NatureWorks Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 89. NatureWorks Bio-Organic Acid Product Portfolios and Specifications

Table 90. NatureWorks Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price

(US\$/MT) and Gross Margin (2019-2024)

Table 91. NatureWorks Main Business

Table 92. NatureWorks Latest Developments

Table 93. Henan Jindan Lactic Acid Technology Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 94. Henan Jindan Lactic Acid Technology Bio-Organic Acid Product Portfolios and Specifications

Table 95. Henan Jindan Lactic Acid Technology Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 96. Henan Jindan Lactic Acid Technology Main Business

Table 97. Henan Jindan Lactic Acid Technology Latest Developments

Table 98. Galactic Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 99. Galactic Bio-Organic Acid Product Portfolios and Specifications

Table 100. Galactic Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 101. Galactic Main Business

Table 102. Galactic Latest Developments

Table 103. BBKA Group Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 104. BBKA Group Bio-Organic Acid Product Portfolios and Specifications

Table 105. BBKA Group Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 106. BBKA Group Main Business

Table 107. BBKA Group Latest Developments

Table 108. Weifang Ensign Industry Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 109. Weifang Ensign Industry Bio-Organic Acid Product Portfolios and Specifications

Table 110. Weifang Ensign Industry Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 111. Weifang Ensign Industry Main Business

Table 112. Weifang Ensign Industry Latest Developments

Table 113. TTCA Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 114. TTCA Bio-Organic Acid Product Portfolios and Specifications

Table 115. TTCA Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 116. TTCA Main Business

Table 117. TTCA Latest Developments

Table 118. RZBC Group Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 119. RZBC Group Bio-Organic Acid Product Portfolios and Specifications

Table 120. RZBC Group Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 121. RZBC Group Main Business

Table 122. RZBC Group Latest Developments

Table 123. Cofco Biochemical (Anhui) Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 124. Cofco Biochemical (Anhui) Bio-Organic Acid Product Portfolios and Specifications

Table 125. Cofco Biochemical (Anhui) Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 126. Cofco Biochemical (Anhui) Main Business

Table 127. Cofco Biochemical (Anhui) Latest Developments

Table 128. Jungbunzlauer Suisse Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 129. Jungbunzlauer Suisse Bio-Organic Acid Product Portfolios and Specifications

Table 130. Jungbunzlauer Suisse Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 131. Jungbunzlauer Suisse Main Business

Table 132. Jungbunzlauer Suisse Latest Developments

Table 133. Tate & Lyle Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 134. Tate & Lyle Bio-Organic Acid Product Portfolios and Specifications

Table 135. Tate & Lyle Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 136. Tate & Lyle Main Business

Table 137. Tate & Lyle Latest Developments

Table 138. Cargill Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 139. Cargill Bio-Organic Acid Product Portfolios and Specifications

Table 140. Cargill Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 141. Cargill Main Business

Table 142. Cargill Latest Developments

Table 143. DSM Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area

and Its Competitors

Table 144. DSM Bio-Organic Acid Product Portfolios and Specifications

Table 145. DSM Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 146. DSM Main Business

Table 147. DSM Latest Developments

Table 148. LCY Biosciences?BioAmber? Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 149. LCY Biosciences?BioAmber? Bio-Organic Acid Product Portfolios and Specifications

Table 150. LCY Biosciences?BioAmber? Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 151. LCY Biosciences?BioAmber? Main Business

Table 152. LCY Biosciences?BioAmber? Latest Developments

Table 153. GC Innovation America Basic Information, Bio-Organic Acid Manufacturing Base, Sales Area and Its Competitors

Table 154. GC Innovation America Bio-Organic Acid Product Portfolios and Specifications

Table 155. GC Innovation America Bio-Organic Acid Sales (K MT), Revenue (\$ Million), Price (US\$/MT) and Gross Margin (2019-2024)

Table 156. GC Innovation America Main Business

Table 157. GC Innovation America Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Bio-Organic Acid
- Figure 2. Bio-Organic Acid Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Bio-Organic Acid Sales Growth Rate 2019-2030 (K MT)
- Figure 7. Global Bio-Organic Acid Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Bio-Organic Acid Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Bio Citric Acid
- Figure 10. Product Picture of Bio Lactic Acid
- Figure 11. Product Picture of Bio Acetic Acid
- Figure 12. Product Picture of Bio Ascorbic Acid
- Figure 13. Product Picture of Bio Gluconic Acid
- Figure 14. Product Picture of Bio Succinic Acid
- Figure 15. Product Picture of Others
- Figure 16. Global Bio-Organic Acid Sales Market Share by Type in 2023
- Figure 17. Global Bio-Organic Acid Revenue Market Share by Type (2019-2024)
- Figure 18. Bio-Organic Acid Consumed in Food
- Figure 19. Global Bio-Organic Acid Market: Food (2019-2024) & (K MT)
- Figure 20. Bio-Organic Acid Consumed in Industrial
- Figure 21. Global Bio-Organic Acid Market: Industrial (2019-2024) & (K MT)
- Figure 22. Bio-Organic Acid Consumed in Pharmaceuticals & Personal Care
- Figure 23. Global Bio-Organic Acid Market: Pharmaceuticals & Personal Care (2019-2024) & (K MT)
- Figure 24. Bio-Organic Acid Consumed in Others
- Figure 25. Global Bio-Organic Acid Market: Others (2019-2024) & (K MT)
- Figure 26. Global Bio-Organic Acid Sales Market Share by Application (2023)
- Figure 27. Global Bio-Organic Acid Revenue Market Share by Application in 2023
- Figure 28. Bio-Organic Acid Sales Market by Company in 2023 (K MT)
- Figure 29. Global Bio-Organic Acid Sales Market Share by Company in 2023
- Figure 30. Bio-Organic Acid Revenue Market by Company in 2023 (\$ Million)
- Figure 31. Global Bio-Organic Acid Revenue Market Share by Company in 2023
- Figure 32. Global Bio-Organic Acid Sales Market Share by Geographic Region (2019-2024)
- Figure 33. Global Bio-Organic Acid Revenue Market Share by Geographic Region in

2023

- Figure 34. Americas Bio-Organic Acid Sales 2019-2024 (K MT)
- Figure 35. Americas Bio-Organic Acid Revenue 2019-2024 (\$ Millions)
- Figure 36. APAC Bio-Organic Acid Sales 2019-2024 (K MT)
- Figure 37. APAC Bio-Organic Acid Revenue 2019-2024 (\$ Millions)
- Figure 38. Europe Bio-Organic Acid Sales 2019-2024 (K MT)
- Figure 39. Europe Bio-Organic Acid Revenue 2019-2024 (\$ Millions)
- Figure 40. Middle East & Africa Bio-Organic Acid Sales 2019-2024 (K MT)
- Figure 41. Middle East & Africa Bio-Organic Acid Revenue 2019-2024 (\$ Millions)
- Figure 42. Americas Bio-Organic Acid Sales Market Share by Country in 2023
- Figure 43. Americas Bio-Organic Acid Revenue Market Share by Country in 2023
- Figure 44. Americas Bio-Organic Acid Sales Market Share by Type (2019-2024)
- Figure 45. Americas Bio-Organic Acid Sales Market Share by Application (2019-2024)
- Figure 46. United States Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. Canada Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 48. Mexico Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 49. Brazil Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. APAC Bio-Organic Acid Sales Market Share by Region in 2023
- Figure 51. APAC Bio-Organic Acid Revenue Market Share by Regions in 2023
- Figure 52. APAC Bio-Organic Acid Sales Market Share by Type (2019-2024)
- Figure 53. APAC Bio-Organic Acid Sales Market Share by Application (2019-2024)
- Figure 54. China Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 55. Japan Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 56. South Korea Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 57. Southeast Asia Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. India Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 59. Australia Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 60. China Taiwan Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 61. Europe Bio-Organic Acid Sales Market Share by Country in 2023
- Figure 62. Europe Bio-Organic Acid Revenue Market Share by Country in 2023
- Figure 63. Europe Bio-Organic Acid Sales Market Share by Type (2019-2024)
- Figure 64. Europe Bio-Organic Acid Sales Market Share by Application (2019-2024)
- Figure 65. Germany Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 66. France Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 67. UK Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 68. Italy Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 69. Russia Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)
- Figure 70. Middle East & Africa Bio-Organic Acid Sales Market Share by Country in 2023

Figure 71. Middle East & Africa Bio-Organic Acid Revenue Market Share by Country in 2023

Figure 72. Middle East & Africa Bio-Organic Acid Sales Market Share by Type (2019-2024)

Figure 73. Middle East & Africa Bio-Organic Acid Sales Market Share by Application (2019-2024)

Figure 74. Egypt Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)

Figure 75. South Africa Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)

Figure 76. Israel Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)

Figure 77. Turkey Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)

Figure 78. GCC Country Bio-Organic Acid Revenue Growth 2019-2024 (\$ Millions)

Figure 79. Manufacturing Cost Structure Analysis of Bio-Organic Acid in 2023

Figure 80. Manufacturing Process Analysis of Bio-Organic Acid

Figure 81. Industry Chain Structure of Bio-Organic Acid

Figure 82. Channels of Distribution

Figure 83. Global Bio-Organic Acid Sales Market Forecast by Region (2025-2030)

Figure 84. Global Bio-Organic Acid Revenue Market Share Forecast by Region (2025-2030)

Figure 85. Global Bio-Organic Acid Sales Market Share Forecast by Type (2025-2030)

Figure 86. Global Bio-Organic Acid Revenue Market Share Forecast by Type (2025-2030)

Figure 87. Global Bio-Organic Acid Sales Market Share Forecast by Application (2025-2030)

Figure 88. Global Bio-Organic Acid Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Bio-Organic Acid Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GF6BAC250B01EN.html>

Price: US\$ 3,660.00 (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 <https://marketpublishers.com/r/GF6BAC250B01EN.html>

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**

Customer signature _____

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

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