

Global Biomass-Derived Type Itaconic Acid Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G6CD49158679EN.html

Date: February 2023

Pages: 77

Price: US\$ 3,480.00 (Single User License)

ID: G6CD49158679EN

Abstracts

Biomass-Derived Type Itaconic Acid is a biodegradable and non-toxic organic intermediate used to manufacture adhesives, sealants, finishing agents, paints and coatings.

According to our (Global Info Research) latest study, the global Biomass-Derived Type Itaconic Acid market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Biomass-Derived Type Itaconic 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 2023, are provided.

Key Features:

Global Biomass-Derived Type Itaconic Acid market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biomass-Derived Type Itaconic Acid market size and forecasts by region and



country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biomass-Derived Type Itaconic Acid market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2018-2029

Global Biomass-Derived Type Itaconic Acid market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2018-2023

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 Biomass-Derived Type Itaconic 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 Biomass-Derived Type Itaconic Acid market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DSM, Chengdu Jinkai Biology Engineering Co.,Ltd. and Qingdao Langyatai Group Co.,Ltd.. etc.

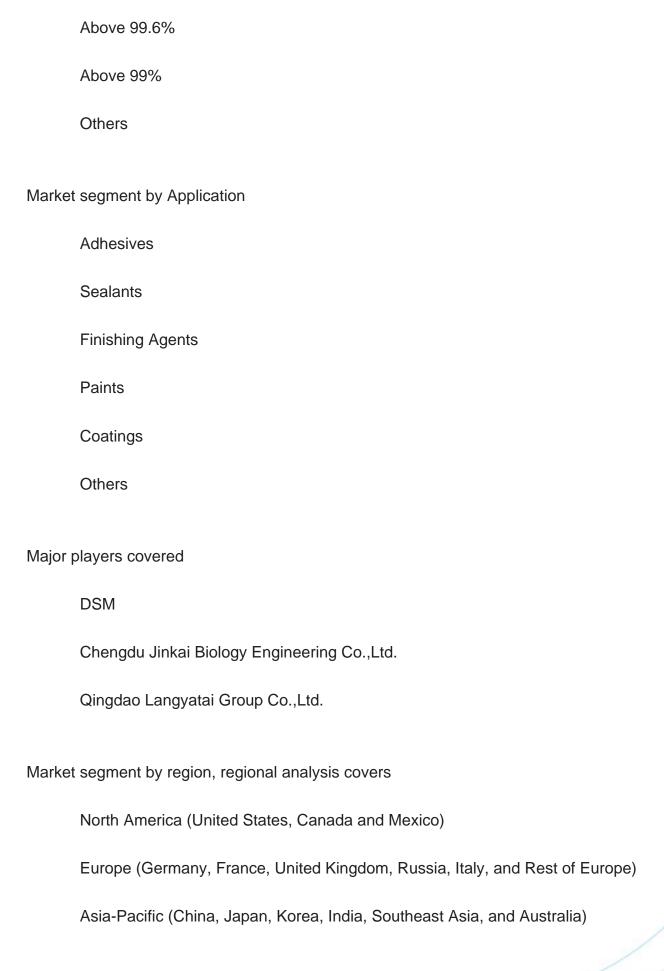
This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Biomass-Derived Type Itaconic Acid market is split by Type and by Application. For the period 2018-2029, 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







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 Biomass-Derived Type Itaconic Acid product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Biomass-Derived Type Itaconic Acid, with price, sales, revenue and global market share of Biomass-Derived Type Itaconic Acid from 2018 to 2023.

Chapter 3, the Biomass-Derived Type Itaconic Acid competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Biomass-Derived Type Itaconic Acid breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Biomass-Derived Type Itaconic Acid market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Biomass-Derived Type Itaconic Acid.

Chapter 14 and 15, to describe Biomass-Derived Type Itaconic Acid sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Biomass-Derived Type Itaconic Acid
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Biomass-Derived Type Itaconic Acid Consumption Value by

Type: 2018 Versus 2022 Versus 2029

- 1.3.2 Above 99.6%
- 1.3.3 Above 99%
- 1.3.4 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Biomass-Derived Type Itaconic Acid Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Adhesives
- 1.4.3 Sealants
- 1.4.4 Finishing Agents
- 1.4.5 Paints
- 1.4.6 Coatings
- 1.4.7 Others
- 1.5 Global Biomass-Derived Type Itaconic Acid Market Size & Forecast
- 1.5.1 Global Biomass-Derived Type Itaconic Acid Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Biomass-Derived Type Itaconic Acid Sales Quantity (2018-2029)
 - 1.5.3 Global Biomass-Derived Type Itaconic Acid Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 DSM
 - 2.1.1 DSM Details
 - 2.1.2 DSM Major Business
 - 2.1.3 DSM Biomass-Derived Type Itaconic Acid Product and Services
 - 2.1.4 DSM Biomass-Derived Type Itaconic Acid Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 DSM Recent Developments/Updates
- 2.2 Chengdu Jinkai Biology Engineering Co.,Ltd.
- 2.2.1 Chengdu Jinkai Biology Engineering Co.,Ltd. Details
- 2.2.2 Chengdu Jinkai Biology Engineering Co.,Ltd. Major Business



- 2.2.3 Chengdu Jinkai Biology Engineering Co.,Ltd. Biomass-Derived Type Itaconic Acid Product and Services
- 2.2.4 Chengdu Jinkai Biology Engineering Co.,Ltd. Biomass-Derived Type Itaconic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Chengdu Jinkai Biology Engineering Co.,Ltd. Recent Developments/Updates 2.3 Qingdao Langyatai Group Co.,Ltd.
 - 2.3.1 Qingdao Langyatai Group Co.,Ltd. Details
 - 2.3.2 Qingdao Langyatai Group Co., Ltd. Major Business
- 2.3.3 Qingdao Langyatai Group Co.,Ltd. Biomass-Derived Type Itaconic Acid Product and Services
- 2.3.4 Qingdao Langyatai Group Co.,Ltd. Biomass-Derived Type Itaconic Acid Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.3.5 Qingdao Langyatai Group Co.,Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: BIOMASS-DERIVED TYPE ITACONIC ACID BY MANUFACTURER

- 3.1 Global Biomass-Derived Type Itaconic Acid Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Biomass-Derived Type Itaconic Acid Revenue by Manufacturer (2018-2023)
- 3.3 Global Biomass-Derived Type Itaconic Acid Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Biomass-Derived Type Itaconic Acid by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Biomass-Derived Type Itaconic Acid Manufacturer Market Share in 2022
- 3.4.2 Top 6 Biomass-Derived Type Itaconic Acid Manufacturer Market Share in 2022
- 3.5 Biomass-Derived Type Itaconic Acid Market: Overall Company Footprint Analysis
 - 3.5.1 Biomass-Derived Type Itaconic Acid Market: Region Footprint
 - 3.5.2 Biomass-Derived Type Itaconic Acid Market: Company Product Type Footprint
- 3.5.3 Biomass-Derived Type Itaconic 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 Biomass-Derived Type Itaconic Acid Market Size by Region



- 4.1.1 Global Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2018-2029)
- 4.1.2 Global Biomass-Derived Type Itaconic Acid Consumption Value by Region (2018-2029)
- 4.1.3 Global Biomass-Derived Type Itaconic Acid Average Price by Region (2018-2029)
- 4.2 North America Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029)
- 4.3 Europe Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029)
- 4.4 Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029)
- 4.5 South America Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029)
- 4.6 Middle East and Africa Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2029)
- 5.2 Global Biomass-Derived Type Itaconic Acid Consumption Value by Type (2018-2029)
- 5.3 Global Biomass-Derived Type Itaconic Acid Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 6.2 Global Biomass-Derived Type Itaconic Acid Consumption Value by Application (2018-2029)
- 6.3 Global Biomass-Derived Type Itaconic Acid Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2029)
- 7.2 North America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 7.3 North America Biomass-Derived Type Itaconic Acid Market Size by Country7.3.1 North America Biomass-Derived Type Itaconic Acid Sales Quantity by Country



(2018-2029)

- 7.3.2 North America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2029)
- 8.2 Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 8.3 Europe Biomass-Derived Type Itaconic Acid Market Size by Country
- 8.3.1 Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
 - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
 - 8.3.6 Russia Market Size and Forecast (2018-2029)
 - 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Type
 (2018-2029)
- 9.2 Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Biomass-Derived Type Itaconic Acid Market Size by Region
- 9.3.1 Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
- 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)



9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2029)
- 10.2 South America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 10.3 South America Biomass-Derived Type Itaconic Acid Market Size by Country
- 10.3.1 South America Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2029)
- 10.3.2 South America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Biomass-Derived Type Itaconic Acid Market Size by Country 11.3.1 Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)
 - 11.3.4 Egypt Market Size and Forecast (2018-2029)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
 - 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Biomass-Derived Type Itaconic Acid Market Drivers
- 12.2 Biomass-Derived Type Itaconic Acid Market Restraints
- 12.3 Biomass-Derived Type Itaconic 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Biomass-Derived Type Itaconic Acid and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Biomass-Derived Type Itaconic Acid
- 13.3 Biomass-Derived Type Itaconic Acid Production Process
- 13.4 Biomass-Derived Type Itaconic Acid Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Biomass-Derived Type Itaconic Acid Typical Distributors
- 14.3 Biomass-Derived Type Itaconic Acid Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Biomass-Derived Type Itaconic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Biomass-Derived Type Itaconic Acid Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. DSM Basic Information, Manufacturing Base and Competitors

Table 4. DSM Major Business

Table 5. DSM Biomass-Derived Type Itaconic Acid Product and Services

Table 6. DSM Biomass-Derived Type Itaconic Acid Sales Quantity (Tons), Average

Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. DSM Recent Developments/Updates

Table 8. Chengdu Jinkai Biology Engineering Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 9. Chengdu Jinkai Biology Engineering Co., Ltd. Major Business

Table 10. Chengdu Jinkai Biology Engineering Co.,Ltd. Biomass-Derived Type Itaconic Acid Product and Services

Table 11. Chengdu Jinkai Biology Engineering Co.,Ltd. Biomass-Derived Type Itaconic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Chengdu Jinkai Biology Engineering Co., Ltd. Recent Developments/Updates

Table 13. Qingdao Langyatai Group Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 14. Qingdao Langyatai Group Co.,Ltd. Major Business

Table 15. Qingdao Langyatai Group Co.,Ltd. Biomass-Derived Type Itaconic Acid Product and Services

Table 16. Qingdao Langyatai Group Co.,Ltd. Biomass-Derived Type Itaconic Acid Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Qingdao Langyatai Group Co.,Ltd. Recent Developments/Updates

Table 18. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 19. Global Biomass-Derived Type Itaconic Acid Revenue by Manufacturer (2018-2023) & (USD Million)

Table 20. Global Biomass-Derived Type Itaconic Acid Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Market Position of Manufacturers in Biomass-Derived Type Itaconic Acid,



- (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 22. Head Office and Biomass-Derived Type Itaconic Acid Production Site of Key Manufacturer
- Table 23. Biomass-Derived Type Itaconic Acid Market: Company Product Type Footprint
- Table 24. Biomass-Derived Type Itaconic Acid Market: Company Product Application Footprint
- Table 25. Biomass-Derived Type Itaconic Acid New Market Entrants and Barriers to Market Entry
- Table 26. Biomass-Derived Type Itaconic Acid Mergers, Acquisition, Agreements, and Collaborations
- Table 27. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2018-2023) & (Tons)
- Table 28. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2024-2029) & (Tons)
- Table 29. Global Biomass-Derived Type Itaconic Acid Consumption Value by Region (2018-2023) & (USD Million)
- Table 30. Global Biomass-Derived Type Itaconic Acid Consumption Value by Region (2024-2029) & (USD Million)
- Table 31. Global Biomass-Derived Type Itaconic Acid Average Price by Region (2018-2023) & (US\$/Ton)
- Table 32. Global Biomass-Derived Type Itaconic Acid Average Price by Region (2024-2029) & (US\$/Ton)
- Table 33. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)
- Table 34. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)
- Table 35. Global Biomass-Derived Type Itaconic Acid Consumption Value by Type (2018-2023) & (USD Million)
- Table 36. Global Biomass-Derived Type Itaconic Acid Consumption Value by Type (2024-2029) & (USD Million)
- Table 37. Global Biomass-Derived Type Itaconic Acid Average Price by Type (2018-2023) & (US\$/Ton)
- Table 38. Global Biomass-Derived Type Itaconic Acid Average Price by Type (2024-2029) & (US\$/Ton)
- Table 39. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)
- Table 40. Global Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)



- Table 41. Global Biomass-Derived Type Itaconic Acid Consumption Value by Application (2018-2023) & (USD Million)
- Table 42. Global Biomass-Derived Type Itaconic Acid Consumption Value by Application (2024-2029) & (USD Million)
- Table 43. Global Biomass-Derived Type Itaconic Acid Average Price by Application (2018-2023) & (US\$/Ton)
- Table 44. Global Biomass-Derived Type Itaconic Acid Average Price by Application (2024-2029) & (US\$/Ton)
- Table 45. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)
- Table 46. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)
- Table 47. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)
- Table 48. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)
- Table 49. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2023) & (Tons)
- Table 50. North America Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2024-2029) & (Tons)
- Table 51. North America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2023) & (USD Million)
- Table 52. North America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2024-2029) & (USD Million)
- Table 53. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)
- Table 54. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)
- Table 55. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)
- Table 56. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)
- Table 57. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2023) & (Tons)
- Table 58. Europe Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2024-2029) & (Tons)
- Table 59. Europe Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2023) & (USD Million)
- Table 60. Europe Biomass-Derived Type Itaconic Acid Consumption Value by Country



(2024-2029) & (USD Million)

Table 61. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)

Table 62. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)

Table 63. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)

Table 64. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)

Table 65. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2018-2023) & (Tons)

Table 66. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2024-2029) & (Tons)

Table 67. Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value by Region (2018-2023) & (USD Million)

Table 68. Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value by Region (2024-2029) & (USD Million)

Table 69. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)

Table 70. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)

Table 71. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)

Table 72. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)

Table 73. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2018-2023) & (Tons)

Table 74. South America Biomass-Derived Type Itaconic Acid Sales Quantity by Country (2024-2029) & (Tons)

Table 75. South America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2018-2023) & (USD Million)

Table 76. South America Biomass-Derived Type Itaconic Acid Consumption Value by Country (2024-2029) & (USD Million)

Table 77. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2018-2023) & (Tons)

Table 78. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Type (2024-2029) & (Tons)

Table 79. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2018-2023) & (Tons)



Table 80. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Application (2024-2029) & (Tons)

Table 81. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2018-2023) & (Tons)

Table 82. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity by Region (2024-2029) & (Tons)

Table 83. Middle East & Africa Biomass-Derived Type Itaconic Acid Consumption Value by Region (2018-2023) & (USD Million)

Table 84. Middle East & Africa Biomass-Derived Type Itaconic Acid Consumption Value by Region (2024-2029) & (USD Million)

Table 85. Biomass-Derived Type Itaconic Acid Raw Material

Table 86. Key Manufacturers of Biomass-Derived Type Itaconic Acid Raw Materials

Table 87. Biomass-Derived Type Itaconic Acid Typical Distributors

Table 88. Biomass-Derived Type Itaconic Acid Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. Biomass-Derived Type Itaconic Acid Picture

Figure 2. Global Biomass-Derived Type Itaconic Acid Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Type in 2022

Figure 4. Above 99.6% Examples

Figure 5. Above 99% Examples

Figure 6. Others Examples

Figure 7. Global Biomass-Derived Type Itaconic Acid Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Application in 2022

Figure 9. Adhesives Examples

Figure 10. Sealants Examples

Figure 11. Finishing Agents Examples

Figure 12. Paints Examples

Figure 13. Coatings Examples

Figure 14. Others Examples

Figure 15. Global Biomass-Derived Type Itaconic Acid Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 16. Global Biomass-Derived Type Itaconic Acid Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 17. Global Biomass-Derived Type Itaconic Acid Sales Quantity (2018-2029) & (Tons)

Figure 18. Global Biomass-Derived Type Itaconic Acid Average Price (2018-2029) & (US\$/Ton)

Figure 19. Global Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Manufacturer in 2022

Figure 20. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Manufacturer in 2022

Figure 21. Producer Shipments of Biomass-Derived Type Itaconic Acid by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 22. Top 3 Biomass-Derived Type Itaconic Acid Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Top 6 Biomass-Derived Type Itaconic Acid Manufacturer (Consumption



Value) Market Share in 2022

Figure 24. Global Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 25. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Region (2018-2029)

Figure 26. North America Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029) & (USD Million)

Figure 27. Europe Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029) & (USD Million)

Figure 28. Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029) & (USD Million)

Figure 29. South America Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029) & (USD Million)

Figure 30. Middle East & Africa Biomass-Derived Type Itaconic Acid Consumption Value (2018-2029) & (USD Million)

Figure 31. Global Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 32. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Type (2018-2029)

Figure 33. Global Biomass-Derived Type Itaconic Acid Average Price by Type (2018-2029) & (US\$/Ton)

Figure 34. Global Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 35. Global Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Application (2018-2029)

Figure 36. Global Biomass-Derived Type Itaconic Acid Average Price by Application (2018-2029) & (US\$/Ton)

Figure 37. North America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 38. North America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 39. North America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 40. North America Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Country (2018-2029)

Figure 41. United States Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Canada Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 43. Mexico Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. Europe Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 45. Europe Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 46. Europe Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 47. Europe Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Country (2018-2029)

Figure 48. Germany Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. France Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. United Kingdom Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Russia Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Italy Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 54. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 55. Asia-Pacific Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 56. Asia-Pacific Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Region (2018-2029)

Figure 57. China Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Japan Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Korea Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. India Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Southeast Asia Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Australia Biomass-Derived Type Itaconic Acid Consumption Value and



Growth Rate (2018-2029) & (USD Million)

Figure 63. South America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 64. South America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 65. South America Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Country (2018-2029)

Figure 66. South America Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Country (2018-2029)

Figure 67. Brazil Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Argentina Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Type (2018-2029)

Figure 70. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Application (2018-2029)

Figure 71. Middle East & Africa Biomass-Derived Type Itaconic Acid Sales Quantity Market Share by Region (2018-2029)

Figure 72. Middle East & Africa Biomass-Derived Type Itaconic Acid Consumption Value Market Share by Region (2018-2029)

Figure 73. Turkey Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Egypt Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Saudi Arabia Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. South Africa Biomass-Derived Type Itaconic Acid Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. Biomass-Derived Type Itaconic Acid Market Drivers

Figure 78. Biomass-Derived Type Itaconic Acid Market Restraints

Figure 79. Biomass-Derived Type Itaconic Acid Market Trends

Figure 80. Porters Five Forces Analysis

Figure 81. Manufacturing Cost Structure Analysis of Biomass-Derived Type Itaconic Acid in 2022

Figure 82. Manufacturing Process Analysis of Biomass-Derived Type Itaconic Acid

Figure 83. Biomass-Derived Type Itaconic Acid Industrial Chain

Figure 84. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 85. Direct Channel Pros & Cons



Figure 86. Indirect Channel Pros & Cons

Figure 87. Methodology

Figure 88. Research Process and Data Source



I would like to order

Product name: Global Biomass-Derived Type Itaconic Acid Market 2023 by Manufacturers, Regions,

Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G6CD49158679EN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G6CD49158679EN.html

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

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 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

