

Global Agricultural Grade Glutamic Acid Homopolymer Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G634838BBC26EN.html

Date: December 2023

Pages: 113

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

ID: G634838BBC26EN

Abstracts

According to our (Global Info Research) latest study, the global Agricultural Grade Glutamic Acid Homopolymer market size was valued at USD 129.6 million in 2022 and is forecast to a readjusted size of USD 170.8 million by 2029 with a CAGR of 4.0% during review period.

The development trend for agricultural grade glutamic acid homopolymer is expected to be positive in the coming years. With the growing awareness about the harmful effects of chemical fertilizers and pesticides, there is a rising demand for organic and sustainable agricultural practices. Glutamic acid homopolymer, being a natural and biodegradable polymer, is considered a suitable alternative to synthetic chemicals. Its use in agriculture can help improve soil health, enhance nutrient absorption, and promote plant growth. Soil health and fertility are crucial factors for sustainable agriculture. Glutamic acid homopolymer has been found to enhance soil fertility by improving nutrient availability, water retention, and microbial activity. As farmers and agricultural experts recognize the importance of soil health, the demand for glutamic acid homopolymer is expected to increase.

The Global Info Research report includes an overview of the development of the Agricultural Grade Glutamic Acid Homopolymer industry chain, the market status of Soil Improvement (Liquid Glutamic Acid Homopolymer, Powdered Glutamic Acid Homopolymer), Fertilizer Enhancement (Liquid Glutamic Acid Homopolymer, Powdered Glutamic Acid Homopolymer), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Agricultural Grade Glutamic Acid Homopolymer.



Regionally, the report analyzes the Agricultural Grade Glutamic Acid Homopolymer markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Agricultural Grade Glutamic Acid Homopolymer market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Agricultural Grade Glutamic Acid Homopolymer market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Agricultural Grade Glutamic Acid Homopolymer industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (Tons), revenue generated, and market share of different by Type (e.g., Liquid Glutamic Acid Homopolymer, Powdered Glutamic Acid Homopolymer).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Agricultural Grade Glutamic Acid Homopolymer market.

Regional Analysis: The report involves examining the Agricultural Grade Glutamic Acid Homopolymer market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Agricultural Grade Glutamic Acid Homopolymer market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Agricultural Grade Glutamic Acid Homopolymer:



Company Analysis: Report covers individual Agricultural Grade Glutamic Acid Homopolymer manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Agricultural Grade Glutamic Acid Homopolymer This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Soil Improvement, Fertilizer Enhancement).

Technology Analysis: Report covers specific technologies relevant to Agricultural Grade Glutamic Acid Homopolymer. It assesses the current state, advancements, and potential future developments in Agricultural Grade Glutamic Acid Homopolymer areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Agricultural Grade Glutamic Acid Homopolymer market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Agricultural Grade Glutamic Acid Homopolymer 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.

Market segment by Type

Liquid Glutamic Acid Homopolymer

Powdered Glutamic Acid Homopolymer

Granular Glutamic Acid Homopolymer

Others



Market segment by Application	
Soil Improvement	
Fertilizer Enhancement	
Plant Growth Promotion	
Others	
Major players covered	
Lubon Biology	
FREDA	
Nanjing Shineking Biotech	
lionkingbio	
Nanjing Essence Fine Chemical	
SHANDONG PEPTIDE ANDBIOTECHNOLOGY	
Baoding Faithful Industry	
MCBIOTEC	
sdchangruikj	
GUANGHUA CORP	
JIUTAI GROUP	
SXBC	



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Agricultural Grade Glutamic Acid Homopolymer product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Agricultural Grade Glutamic Acid Homopolymer, with price, sales, revenue and global market share of Agricultural Grade Glutamic Acid Homopolymer from 2018 to 2023.

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

Chapter 4, the Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.



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

Chapter 13, the key raw materials and key suppliers, and industry chain of Agricultural Grade Glutamic Acid Homopolymer.

Chapter 14 and 15, to describe Agricultural Grade Glutamic Acid Homopolymer sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Agricultural Grade Glutamic Acid Homopolymer
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Liquid Glutamic Acid Homopolymer
 - 1.3.3 Powdered Glutamic Acid Homopolymer
 - 1.3.4 Granular Glutamic Acid Homopolymer
 - 1.3.5 Others
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 Soil Improvement
 - 1.4.3 Fertilizer Enhancement
 - 1.4.4 Plant Growth Promotion
 - 1.4.5 Others
- 1.5 Global Agricultural Grade Glutamic Acid Homopolymer Market Size & Forecast
- 1.5.1 Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018 & 2022 & 2029)
- 1.5.2 Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (2018-2029)
- 1.5.3 Global Agricultural Grade Glutamic Acid Homopolymer Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Lubon Biology
 - 2.1.1 Lubon Biology Details
 - 2.1.2 Lubon Biology Major Business
- 2.1.3 Lubon Biology Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.1.4 Lubon Biology Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Lubon Biology Recent Developments/Updates
- 2.2 FREDA



- 2.2.1 FREDA Details
- 2.2.2 FREDA Major Business
- 2.2.3 FREDA Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.2.4 FREDA Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.2.5 FREDA Recent Developments/Updates
- 2.3 Nanjing Shineking Biotech
 - 2.3.1 Nanjing Shineking Biotech Details
 - 2.3.2 Nanjing Shineking Biotech Major Business
- 2.3.3 Nanjing Shineking Biotech Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.3.4 Nanjing Shineking Biotech Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Nanjing Shineking Biotech Recent Developments/Updates
- 2.4 lionkingbio
 - 2.4.1 lionkingbio Details
 - 2.4.2 lionkingbio Major Business
 - 2.4.3 lionkingbio Agricultural Grade Glutamic Acid Homopolymer Product and Services
 - 2.4.4 lionkingbio Agricultural Grade Glutamic Acid Homopolymer Sales Quantity,

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

- 2.4.5 lionkingbio Recent Developments/Updates
- 2.5 Nanjing Essence Fine Chemical
 - 2.5.1 Nanjing Essence Fine Chemical Details
 - 2.5.2 Nanjing Essence Fine Chemical Major Business
- 2.5.3 Nanjing Essence Fine Chemical Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.5.4 Nanjing Essence Fine Chemical Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Nanjing Essence Fine Chemical Recent Developments/Updates
- 2.6 SHANDONG PEPTIDE ANDBIOTECHNOLOGY
- 2.6.1 SHANDONG PEPTIDE ANDBIOTECHNOLOGY Details
- 2.6.2 SHANDONG PEPTIDE ANDBIOTECHNOLOGY Major Business
- 2.6.3 SHANDONG PEPTIDE ANDBIOTECHNOLOGY Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.6.4 SHANDONG PEPTIDE ANDBIOTECHNOLOGY Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 SHANDONG PEPTIDE ANDBIOTECHNOLOGY Recent Developments/Updates 2.7 Baoding Faithful Industry



- 2.7.1 Baoding Faithful Industry Details
- 2.7.2 Baoding Faithful Industry Major Business
- 2.7.3 Baoding Faithful Industry Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.7.4 Baoding Faithful Industry Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.7.5 Baoding Faithful Industry Recent Developments/Updates
- 2.8 MCBIOTEC
 - 2.8.1 MCBIOTEC Details
 - 2.8.2 MCBIOTEC Major Business
- 2.8.3 MCBIOTEC Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.8.4 MCBIOTEC Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.8.5 MCBIOTEC Recent Developments/Updates
- 2.9 sdchangruikj
 - 2.9.1 sdchangruikj Details
 - 2.9.2 sdchangruiki Major Business
- 2.9.3 sdchangruikj Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.9.4 sdchangruikj Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 sdchangruiki Recent Developments/Updates
- 2.10 GUANGHUA CORP
 - 2.10.1 GUANGHUA CORP Details
 - 2.10.2 GUANGHUA CORP Major Business
- 2.10.3 GUANGHUA CORP Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.10.4 GUANGHUA CORP Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 GUANGHUA CORP Recent Developments/Updates
- 2.11 JIUTAI GROUP
 - 2.11.1 JIUTAI GROUP Details
 - 2.11.2 JIUTAI GROUP Major Business
- 2.11.3 JIUTAI GROUP Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.11.4 JIUTAI GROUP Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 JIUTAI GROUP Recent Developments/Updates



- 2.12 SXBC
 - 2.12.1 SXBC Details
 - 2.12.2 SXBC Major Business
 - 2.12.3 SXBC Agricultural Grade Glutamic Acid Homopolymer Product and Services
- 2.12.4 SXBC Agricultural Grade Glutamic Acid Homopolymer Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 SXBC Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AGRICULTURAL GRADE GLUTAMIC ACID HOMOPOLYMER BY MANUFACTURER

- 3.1 Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Agricultural Grade Glutamic Acid Homopolymer Revenue by Manufacturer (2018-2023)
- 3.3 Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Agricultural Grade Glutamic Acid Homopolymer by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Agricultural Grade Glutamic Acid Homopolymer Manufacturer Market Share in 2022
- 3.4.2 Top 6 Agricultural Grade Glutamic Acid Homopolymer Manufacturer Market Share in 2022
- 3.5 Agricultural Grade Glutamic Acid Homopolymer Market: Overall Company Footprint Analysis
 - 3.5.1 Agricultural Grade Glutamic Acid Homopolymer Market: Region Footprint
- 3.5.2 Agricultural Grade Glutamic Acid Homopolymer Market: Company Product Type Footprint
- 3.5.3 Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Market Size by Region
- 4.1.1 Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2018-2029)



- 4.1.2 Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2018-2029)
- 4.1.3 Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Region (2018-2029)
- 4.2 North America Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029)
- 4.3 Europe Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029)
- 4.4 Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029)
- 4.5 South America Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029)
- 4.6 Middle East and Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 5.2 Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type (2018-2029)
- 5.3 Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)
- 6.2 Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Application (2018-2029)
- 6.3 Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 7.2 North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)



- 7.3 North America Agricultural Grade Glutamic Acid Homopolymer Market Size by Country
- 7.3.1 North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2029)
- 7.3.2 North America Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 8.2 Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)
- 8.3 Europe Agricultural Grade Glutamic Acid Homopolymer Market Size by Country
- 8.3.1 Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Market Size by Region 9.3.1 Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 10.2 South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)
- 10.3 South America Agricultural Grade Glutamic Acid Homopolymer Market Size by Country
- 10.3.1 South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2029)
- 10.3.2 South America Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Market Size by Country
- 11.3.1 Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Market Drivers
- 12.2 Agricultural Grade Glutamic Acid Homopolymer Market Restraints
- 12.3 Agricultural Grade Glutamic Acid Homopolymer Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Agricultural Grade Glutamic Acid Homopolymer and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Agricultural Grade Glutamic Acid Homopolymer
- 13.3 Agricultural Grade Glutamic Acid Homopolymer Production Process
- 13.4 Agricultural Grade Glutamic Acid Homopolymer Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Agricultural Grade Glutamic Acid Homopolymer Typical Distributors
- 14.3 Agricultural Grade Glutamic Acid Homopolymer 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 Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Lubon Biology Basic Information, Manufacturing Base and Competitors
- Table 4. Lubon Biology Major Business
- Table 5. Lubon Biology Agricultural Grade Glutamic Acid Homopolymer Product and Services
- Table 6. Lubon Biology Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Lubon Biology Recent Developments/Updates
- Table 8. FREDA Basic Information, Manufacturing Base and Competitors
- Table 9. FREDA Major Business
- Table 10. FREDA Agricultural Grade Glutamic Acid Homopolymer Product and Services
- Table 11. FREDA Agricultural Grade Glutamic Acid Homopolymer Sales Quantity
- (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. FREDA Recent Developments/Updates
- Table 13. Nanjing Shineking Biotech Basic Information, Manufacturing Base and Competitors
- Table 14. Nanjing Shineking Biotech Major Business
- Table 15. Nanjing Shineking Biotech Agricultural Grade Glutamic Acid Homopolymer Product and Services
- Table 16. Nanjing Shineking Biotech Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Nanjing Shineking Biotech Recent Developments/Updates
- Table 18. lionkingbio Basic Information, Manufacturing Base and Competitors
- Table 19. lionkingbio Major Business
- Table 20. lionkingbio Agricultural Grade Glutamic Acid Homopolymer Product and Services
- Table 21. lionkingbio Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



Table 22. lionkingbio Recent Developments/Updates

Table 23. Nanjing Essence Fine Chemical Basic Information, Manufacturing Base and Competitors

Table 24. Nanjing Essence Fine Chemical Major Business

Table 25. Nanjing Essence Fine Chemical Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 26. Nanjing Essence Fine Chemical Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Nanjing Essence Fine Chemical Recent Developments/Updates

Table 28. SHANDONG PEPTIDE ANDBIOTECHNOLOGY Basic Information,

Manufacturing Base and Competitors

Table 29. SHANDONG PEPTIDE ANDBIOTECHNOLOGY Major Business

Table 30. SHANDONG PEPTIDE ANDBIOTECHNOLOGY Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 31. SHANDONG PEPTIDE ANDBIOTECHNOLOGY Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. SHANDONG PEPTIDE ANDBIOTECHNOLOGY Recent

Developments/Updates

Table 33. Baoding Faithful Industry Basic Information, Manufacturing Base and Competitors

Table 34. Baoding Faithful Industry Major Business

Table 35. Baoding Faithful Industry Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 36. Baoding Faithful Industry Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Baoding Faithful Industry Recent Developments/Updates

Table 38. MCBIOTEC Basic Information, Manufacturing Base and Competitors

Table 39. MCBIOTEC Major Business

Table 40. MCBIOTEC Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 41. MCBIOTEC Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. MCBIOTEC Recent Developments/Updates

Table 43. sdchangruiki Basic Information, Manufacturing Base and Competitors

Table 44. sdchangruikj Major Business



Table 45. sdchangruikj Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 46. sdchangruikj Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. sdchangruikj Recent Developments/Updates

Table 48. GUANGHUA CORP Basic Information, Manufacturing Base and Competitors

Table 49. GUANGHUA CORP Major Business

Table 50. GUANGHUA CORP Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 51. GUANGHUA CORP Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. GUANGHUA CORP Recent Developments/Updates

Table 53. JIUTAI GROUP Basic Information, Manufacturing Base and Competitors

Table 54. JIUTAI GROUP Major Business

Table 55. JIUTAI GROUP Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 56. JIUTAI GROUP Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. JIUTAI GROUP Recent Developments/Updates

Table 58. SXBC Basic Information, Manufacturing Base and Competitors

Table 59. SXBC Major Business

Table 60. SXBC Agricultural Grade Glutamic Acid Homopolymer Product and Services

Table 61. SXBC Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (Tons),

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

Table 62. SXBC Recent Developments/Updates

Table 63. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Manufacturer (2018-2023) & (Tons)

Table 64. Global Agricultural Grade Glutamic Acid Homopolymer Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 66. Market Position of Manufacturers in Agricultural Grade Glutamic Acid Homopolymer, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022 Table 67. Head Office and Agricultural Grade Glutamic Acid Homopolymer Production Site of Key Manufacturer



Table 68. Agricultural Grade Glutamic Acid Homopolymer Market: Company Product Type Footprint

Table 69. Agricultural Grade Glutamic Acid Homopolymer Market: Company Product Application Footprint

Table 70. Agricultural Grade Glutamic Acid Homopolymer New Market Entrants and Barriers to Market Entry

Table 71. Agricultural Grade Glutamic Acid Homopolymer Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2018-2023) & (Tons)

Table 73. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2024-2029) & (Tons)

Table 74. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Region (2018-2023) & (US\$/Ton)

Table 77. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Region (2024-2029) & (US\$/Ton)

Table 78. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)

Table 79. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 80. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Type (2018-2023) & (US\$/Ton)

Table 83. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Type (2024-2029) & (US\$/Ton)

Table 84. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 85. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 86. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by



Application (2024-2029) & (USD Million)

Table 88. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Application (2018-2023) & (US\$/Ton)

Table 89. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Application (2024-2029) & (US\$/Ton)

Table 90. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)

Table 91. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 92. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 93. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 94. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2023) & (Tons)

Table 95. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2024-2029) & (Tons)

Table 96. North America Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)

Table 99. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 100. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 101. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 102. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2023) & (Tons)

Table 103. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2024-2029) & (Tons)

Table 104. Europe Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)



Table 107. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 108. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 109. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 110. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2018-2023) & (Tons)

Table 111. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2024-2029) & (Tons)

Table 112. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)

Table 115. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 116. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 117. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 118. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2018-2023) & (Tons)

Table 119. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Country (2024-2029) & (Tons)

Table 120. South America Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2018-2023) & (Tons)

Table 123. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Type (2024-2029) & (Tons)

Table 124. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2018-2023) & (Tons)

Table 125. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Application (2024-2029) & (Tons)

Table 126. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales



Quantity by Region (2018-2023) & (Tons)

Table 127. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity by Region (2024-2029) & (Tons)

Table 128. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Agricultural Grade Glutamic Acid Homopolymer Raw Material

Table 131. Key Manufacturers of Agricultural Grade Glutamic Acid Homopolymer Raw Materials

Table 132. Agricultural Grade Glutamic Acid Homopolymer Typical Distributors

Table 133. Agricultural Grade Glutamic Acid Homopolymer Typical Customers

LIST OF FIGURE

S

Figure 1. Agricultural Grade Glutamic Acid Homopolymer Picture

Figure 2. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Type in 2022

Figure 4. Liquid Glutamic Acid Homopolymer Examples

Figure 5. Powdered Glutamic Acid Homopolymer Examples

Figure 6. Granular Glutamic Acid Homopolymer Examples

Figure 7. Others Examples

Figure 8. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 9. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Application in 2022

Figure 10. Soil Improvement Examples

Figure 11. Fertilizer Enhancement Examples

Figure 12. Plant Growth Promotion Examples

Figure 13. Others Examples

Figure 14. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity (2018-2029) & (Tons)

Figure 17. Global Agricultural Grade Glutamic Acid Homopolymer Average Price



(2018-2029) & (US\$/Ton)

Figure 18. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of Agricultural Grade Glutamic Acid Homopolymer by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 Agricultural Grade Glutamic Acid Homopolymer Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 Agricultural Grade Glutamic Acid Homopolymer Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Region (2018-2029)

Figure 25. North America Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029) & (USD Million)

Figure 28. South America Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value (2018-2029) & (USD Million)

Figure 30. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Type (2018-2029)

Figure 32. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Type (2018-2029) & (US\$/Ton)

Figure 33. Global Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Application (2018-2029)

Figure 35. Global Agricultural Grade Glutamic Acid Homopolymer Average Price by Application (2018-2029) & (US\$/Ton)

Figure 36. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)



Figure 37. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Country (2018-2029)

Figure 40. United States Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)

Figure 44. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Region (2018-2029)

Figure 56. China Agricultural Grade Glutamic Acid Homopolymer Consumption Value



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

Figure 57. Japan Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa Agricultural Grade Glutamic Acid Homopolymer Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 76. Agricultural Grade Glutamic Acid Homopolymer Market Drivers

Figure 77. Agricultural Grade Glutamic Acid Homopolymer Market Restraints

Figure 78. Agricultural Grade Glutamic Acid Homopolymer Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Agricultural Grade Glutamic Acid Homopolymer in 2022

Figure 81. Manufacturing Process Analysis of Agricultural Grade Glutamic Acid Homopolymer

Figure 82. Agricultural Grade Glutamic Acid Homopolymer Industrial Chain

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

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source



I would like to order

Product name: Global Agricultural Grade Glutamic Acid Homopolymer Market 2023 by Manufacturers,

Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G634838BBC26EN.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/G634838BBC26EN.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



