

Global Pharma Grade Glutamine Market Insights, Forecast to 2029

https://marketpublishers.com/r/G06120C4F082EN.html

Date: November 2023

Pages: 94

Price: US\$ 4,900.00 (Single User License)

ID: G06120C4F082EN

Abstracts

This report presents an overview of global market for Pharma Grade Glutamine, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue/sales data for 2018 - 2022, estimates for 2023, and projections of CAGR through 2029.

This report researches the key producers of Pharma Grade Glutamine, also provides the consumption of main regions and countries. Highlights of the upcoming market potential for Pharma Grade Glutamine, and key regions/countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Pharma Grade Glutamine sales, revenue, market share and industry ranking of main manufacturers, data from 2018 to 2023. Identification of the major stakeholders in the global Pharma Grade Glutamine market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2018 to 2029. Evaluation and forecast the market size for Pharma Grade Glutamine sales, projected growth trends, production technology, application and end-user industry.



Descriptive company profiles of the major global players, including Ajinomoto, Kyowa Hakko Kirin, Daesang, Meihua and Fufeng, etc.

By Com	pany	
,	Ajinomoto	
ŀ	Kyowa Hakko Kirin	
[Daesang	
ľ	Meihua	
F	Fufeng	
Segmen	Segment by Type	
i	Powder	
(Solution	
Segmer	nt by Application	
1	Medicine	
ŀ	Healthcare Product	
Producti	ion by Region	
1	North America	
E	Europe	
(China	
	Japan	



Sales by Region US & Canada U.S. Canada China Asia (excluding China) Japan South Korea China Taiwan Southeast Asia India Europe Germany France U.K. Italy Russia Middle East, Africa, Latin America

Brazil



Mexico
Turkey
Israel
GCC Countries

Chapter Outline

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by Type and by Application, etc.), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Pharma Grade Glutamine production/output of global and key producers (regions/countries). It provides a quantitative analysis of the production and development potential of each producer in the next six years.

Chapter 3: Sales (consumption), revenue of Pharma Grade Glutamine in global, regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 4: Detailed analysis of Pharma Grade Glutamine manufacturers competitive landscape, price, sales, revenue, market share and industry ranking, latest development plan, merger, and acquisition information, etc.

Chapter 5: Provides the analysis of various market segments by type, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the sales, revenue, average price, and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.



Chapter 7: North America (US & Canada) by type, by application and by country, sales and revenue for each segment.

Chapter 8: Europe by type, by application and by country, sales and revenue for each segment.

Chapter 9: China by type and by application sales and revenue for each segment.

Chapter 10: Asia (excluding China) by type, by application and by region, sales and revenue for each segment.

Chapter 11: Middle East, Africa, Latin America by type, by application and by country, sales and revenue for each segment.

Chapter 12: Provides profiles of key manufacturers, introducing the basic situation of the main companies in the market in detail, including product descriptions and specifications, Pharma Grade Glutamine sales, revenue, price, gross margin, and recent development, etc.

Chapter 13: Analysis of industrial chain, sales channel, key raw materials, distributors and customers.

Chapter 14: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 15: The main points and conclusions of the report.



Contents

1 STUDY COVERAGE

- 1.1 Pharma Grade Glutamine Product Introduction
- 1.2 Market by Type
 - 1.2.1 Global Pharma Grade Glutamine Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 Powder
 - 1.2.3 Solution
- 1.3 Market by Application
- 1.3.1 Global Pharma Grade Glutamine Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Medicine
 - 1.3.3 Healthcare Product
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL PHARMA GRADE GLUTAMINE PRODUCTION

- 2.1 Global Pharma Grade Glutamine Production Capacity (2018-2029)
- 2.2 Global Pharma Grade Glutamine Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Pharma Grade Glutamine Production by Region
- 2.3.1 Global Pharma Grade Glutamine Historic Production by Region (2018-2023)
- 2.3.2 Global Pharma Grade Glutamine Forecasted Production by Region (2024-2029)
- 2.3.3 Global Pharma Grade Glutamine Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

3 EXECUTIVE SUMMARY

- 3.1 Global Pharma Grade Glutamine Revenue Estimates and Forecasts 2018-2029
- 3.2 Global Pharma Grade Glutamine Revenue by Region
 - 3.2.1 Global Pharma Grade Glutamine Revenue by Region: 2018 VS 2022 VS 2029
 - 3.2.2 Global Pharma Grade Glutamine Revenue by Region (2018-2023)
 - 3.2.3 Global Pharma Grade Glutamine Revenue by Region (2024-2029)



- 3.2.4 Global Pharma Grade Glutamine Revenue Market Share by Region (2018-2029)
- 3.3 Global Pharma Grade Glutamine Sales Estimates and Forecasts 2018-2029
- 3.4 Global Pharma Grade Glutamine Sales by Region
 - 3.4.1 Global Pharma Grade Glutamine Sales by Region: 2018 VS 2022 VS 2029
 - 3.4.2 Global Pharma Grade Glutamine Sales by Region (2018-2023)
 - 3.4.3 Global Pharma Grade Glutamine Sales by Region (2024-2029)
 - 3.4.4 Global Pharma Grade Glutamine Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global Pharma Grade Glutamine Sales by Manufacturers
- 4.1.1 Global Pharma Grade Glutamine Sales by Manufacturers (2018-2023)
- 4.1.2 Global Pharma Grade Glutamine Sales Market Share by Manufacturers (2018-2023)
- 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Pharma Grade Glutamine in 2022
- 4.2 Global Pharma Grade Glutamine Revenue by Manufacturers
 - 4.2.1 Global Pharma Grade Glutamine Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Pharma Grade Glutamine Revenue Market Share by Manufacturers (2018-2023)
- 4.2.3 Global Top 10 and Top 5 Companies by Pharma Grade Glutamine Revenue in 2022
- 4.3 Global Pharma Grade Glutamine Sales Price by Manufacturers
- 4.4 Global Key Players of Pharma Grade Glutamine, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Pharma Grade Glutamine Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Pharma Grade Glutamine, Manufacturing Base Distribution and Headquarters
- 4.7 Global Key Manufacturers of Pharma Grade Glutamine, Product Offered and Application
- 4.8 Global Key Manufacturers of Pharma Grade Glutamine, Date of Enter into This



Industry

4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

- 5.1 Global Pharma Grade Glutamine Sales by Type
- 5.1.1 Global Pharma Grade Glutamine Historical Sales by Type (2018-2023)
- 5.1.2 Global Pharma Grade Glutamine Forecasted Sales by Type (2024-2029)
- 5.1.3 Global Pharma Grade Glutamine Sales Market Share by Type (2018-2029)
- 5.2 Global Pharma Grade Glutamine Revenue by Type
 - 5.2.1 Global Pharma Grade Glutamine Historical Revenue by Type (2018-2023)
 - 5.2.2 Global Pharma Grade Glutamine Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)
- 5.3 Global Pharma Grade Glutamine Price by Type
 - 5.3.1 Global Pharma Grade Glutamine Price by Type (2018-2023)
 - 5.3.2 Global Pharma Grade Glutamine Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

- 6.1 Global Pharma Grade Glutamine Sales by Application
 - 6.1.1 Global Pharma Grade Glutamine Historical Sales by Application (2018-2023)
 - 6.1.2 Global Pharma Grade Glutamine Forecasted Sales by Application (2024-2029)
 - 6.1.3 Global Pharma Grade Glutamine Sales Market Share by Application (2018-2029)
- 6.2 Global Pharma Grade Glutamine Revenue by Application
 - 6.2.1 Global Pharma Grade Glutamine Historical Revenue by Application (2018-2023)
- 6.2.2 Global Pharma Grade Glutamine Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)
- 6.3 Global Pharma Grade Glutamine Price by Application
- 6.3.1 Global Pharma Grade Glutamine Price by Application (2018-2023)
- 6.3.2 Global Pharma Grade Glutamine Price Forecast by Application (2024-2029)

7 US & CANADA

- 7.1 US & Canada Pharma Grade Glutamine Market Size by Type
 - 7.1.1 US & Canada Pharma Grade Glutamine Sales by Type (2018-2029)
- 7.1.2 US & Canada Pharma Grade Glutamine Revenue by Type (2018-2029)
- 7.2 US & Canada Pharma Grade Glutamine Market Size by Application



- 7.2.1 US & Canada Pharma Grade Glutamine Sales by Application (2018-2029)
- 7.2.2 US & Canada Pharma Grade Glutamine Revenue by Application (2018-2029)
- 7.3 US & Canada Pharma Grade Glutamine Sales by Country
- 7.3.1 US & Canada Pharma Grade Glutamine Revenue by Country: 2018 VS 2022 VS 2029
 - 7.3.2 US & Canada Pharma Grade Glutamine Sales by Country (2018-2029)
 - 7.3.3 US & Canada Pharma Grade Glutamine Revenue by Country (2018-2029)
 - 7.3.4 United States
 - 7.3.5 Canada

8 EUROPE

- 8.1 Europe Pharma Grade Glutamine Market Size by Type
 - 8.1.1 Europe Pharma Grade Glutamine Sales by Type (2018-2029)
 - 8.1.2 Europe Pharma Grade Glutamine Revenue by Type (2018-2029)
- 8.2 Europe Pharma Grade Glutamine Market Size by Application
 - 8.2.1 Europe Pharma Grade Glutamine Sales by Application (2018-2029)
 - 8.2.2 Europe Pharma Grade Glutamine Revenue by Application (2018-2029)
- 8.3 Europe Pharma Grade Glutamine Sales by Country
 - 8.3.1 Europe Pharma Grade Glutamine Revenue by Country: 2018 VS 2022 VS 2029
 - 8.3.2 Europe Pharma Grade Glutamine Sales by Country (2018-2029)
 - 8.3.3 Europe Pharma Grade Glutamine Revenue by Country (2018-2029)
 - 8.3.4 Germany
 - 8.3.5 France
 - 8.3.6 U.K.
 - 8.3.7 Italy
 - 8.3.8 Russia

9 CHINA

- 9.1 China Pharma Grade Glutamine Market Size by Type
- 9.1.1 China Pharma Grade Glutamine Sales by Type (2018-2029)
- 9.1.2 China Pharma Grade Glutamine Revenue by Type (2018-2029)
- 9.2 China Pharma Grade Glutamine Market Size by Application
 - 9.2.1 China Pharma Grade Glutamine Sales by Application (2018-2029)
 - 9.2.2 China Pharma Grade Glutamine Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)



- 10.1 Asia Pharma Grade Glutamine Market Size by Type
 - 10.1.1 Asia Pharma Grade Glutamine Sales by Type (2018-2029)
 - 10.1.2 Asia Pharma Grade Glutamine Revenue by Type (2018-2029)
- 10.2 Asia Pharma Grade Glutamine Market Size by Application
 - 10.2.1 Asia Pharma Grade Glutamine Sales by Application (2018-2029)
 - 10.2.2 Asia Pharma Grade Glutamine Revenue by Application (2018-2029)
- 10.3 Asia Pharma Grade Glutamine Sales by Region
 - 10.3.1 Asia Pharma Grade Glutamine Revenue by Region: 2018 VS 2022 VS 2029
 - 10.3.2 Asia Pharma Grade Glutamine Revenue by Region (2018-2029)
 - 10.3.3 Asia Pharma Grade Glutamine Sales by Region (2018-2029)
 - 10.3.4 Japan
 - 10.3.5 South Korea
 - 10.3.6 China Taiwan
 - 10.3.7 Southeast Asia
 - 10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Pharma Grade Glutamine Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Pharma Grade Glutamine Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Country 11.3.1 Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by
- Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Country (2018-2029)
 - 11.3.4 Brazil
 - 11.3.5 Mexico



- 11.3.6 Turkey
- 11.3.7 Israel
- 11.3.8 GCC Countries

12 CORPORATE PROFILES

- 12.1 Ajinomoto
 - 12.1.1 Ajinomoto Company Information
 - 12.1.2 Ajinomoto Overview
- 12.1.3 Ajinomoto Pharma Grade Glutamine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Ajinomoto Pharma Grade Glutamine Product Model Numbers, Pictures,
- Descriptions and Specifications
- 12.1.5 Ajinomoto Recent Developments
- 12.2 Kyowa Hakko Kirin
 - 12.2.1 Kyowa Hakko Kirin Company Information
 - 12.2.2 Kyowa Hakko Kirin Overview
- 12.2.3 Kyowa Hakko Kirin Pharma Grade Glutamine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.2.4 Kyowa Hakko Kirin Pharma Grade Glutamine Product Model Numbers,
- Pictures, Descriptions and Specifications
 - 12.2.5 Kyowa Hakko Kirin Recent Developments
- 12.3 Daesang
 - 12.3.1 Daesang Company Information
 - 12.3.2 Daesang Overview
- 12.3.3 Daesang Pharma Grade Glutamine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.3.4 Daesang Pharma Grade Glutamine Product Model Numbers, Pictures,
- **Descriptions and Specifications**
 - 12.3.5 Daesang Recent Developments
- 12.4 Meihua
 - 12.4.1 Meihua Company Information
 - 12.4.2 Meihua Overview
- 12.4.3 Meihua Pharma Grade Glutamine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.4.4 Meihua Pharma Grade Glutamine Product Model Numbers, Pictures,
- **Descriptions and Specifications**
 - 12.4.5 Meihua Recent Developments
- 12.5 Fufeng



- 12.5.1 Fufeng Company Information
- 12.5.2 Fufeng Overview
- 12.5.3 Fufeng Pharma Grade Glutamine Capacity, Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.5.4 Fufeng Pharma Grade Glutamine Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.5.5 Fufeng Recent Developments

13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Pharma Grade Glutamine Industry Chain Analysis
- 13.2 Pharma Grade Glutamine Key Raw Materials
 - 13.2.1 Key Raw Materials
- 13.2.2 Raw Materials Key Suppliers
- 13.3 Pharma Grade Glutamine Production Mode & Process
- 13.4 Pharma Grade Glutamine Sales and Marketing
- 13.4.1 Pharma Grade Glutamine Sales Channels
- 13.4.2 Pharma Grade Glutamine Distributors
- 13.5 Pharma Grade Glutamine Customers

14 PHARMA GRADE GLUTAMINE MARKET DYNAMICS

- 14.1 Pharma Grade Glutamine Industry Trends
- 14.2 Pharma Grade Glutamine Market Drivers
- 14.3 Pharma Grade Glutamine Market Challenges
- 14.4 Pharma Grade Glutamine Market Restraints

15 KEY FINDING IN THE GLOBAL PHARMA GRADE GLUTAMINE STUDY

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global Pharma Grade Glutamine Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 2. Major Manufacturers of Powder
- Table 3. Major Manufacturers of Solution
- Table 4. Global Pharma Grade Glutamine Market Size Growth Rate by Application, 2018 VS 2022 VS 2029 (US\$ Million)
- Table 5. Global Pharma Grade Glutamine Production by Region: 2018 VS 2022 VS 2029 (MT)
- Table 6. Global Pharma Grade Glutamine Production by Region (2018-2023) & (MT)
- Table 7. Global Pharma Grade Glutamine Production by Region (2024-2029) & (MT)
- Table 8. Global Pharma Grade Glutamine Production Market Share by Region (2018-2023)
- Table 9. Global Pharma Grade Glutamine Production Market Share by Region (2024-2029)
- Table 10. Global Pharma Grade Glutamine Revenue Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 11. Global Pharma Grade Glutamine Revenue by Region (2018-2023) & (US\$ Million)
- Table 12. Global Pharma Grade Glutamine Revenue by Region (2024-2029) & (US\$ Million)
- Table 13. Global Pharma Grade Glutamine Revenue Market Share by Region (2018-2023)
- Table 14. Global Pharma Grade Glutamine Revenue Market Share by Region (2024-2029)
- Table 15. Global Pharma Grade Glutamine Sales Grow Rate (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global Pharma Grade Glutamine Sales by Region (2018-2023) & (MT)
- Table 17. Global Pharma Grade Glutamine Sales by Region (2024-2029) & (MT)
- Table 18. Global Pharma Grade Glutamine Sales Market Share by Region (2018-2023)
- Table 19. Global Pharma Grade Glutamine Sales Market Share by Region (2024-2029)
- Table 20. Global Pharma Grade Glutamine Sales by Manufacturers (2018-2023) & (MT)
- Table 21. Global Pharma Grade Glutamine Sales Share by Manufacturers (2018-2023)
- Table 22. Global Pharma Grade Glutamine Revenue by Manufacturers (2018-2023) & (US\$ Million)
- Table 23. Global Pharma Grade Glutamine Revenue Share by Manufacturers



(2018-2023)

- Table 24. Pharma Grade Glutamine Price by Manufacturers 2018-2023 (USD/Kg)
- Table 25. Global Key Players of Pharma Grade Glutamine, Industry Ranking, 2021 VS 2022 VS 2023
- Table 26. Global Pharma Grade Glutamine Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 27. Global Pharma Grade Glutamine by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Pharma Grade Glutamine as of 2022)
- Table 28. Global Key Manufacturers of Pharma Grade Glutamine, Manufacturing Base Distribution and Headquarters
- Table 29. Global Key Manufacturers of Pharma Grade Glutamine, Product Offered and Application
- Table 30. Global Key Manufacturers of Pharma Grade Glutamine, Date of Enter into This Industry
- Table 31. Mergers & Acquisitions, Expansion Plans
- Table 32. Global Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)
- Table 33. Global Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)
- Table 34. Global Pharma Grade Glutamine Sales Share by Type (2018-2023)
- Table 35. Global Pharma Grade Glutamine Sales Share by Type (2024-2029)
- Table 36. Global Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)
- Table 37. Global Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)
- Table 38. Global Pharma Grade Glutamine Revenue Share by Type (2018-2023)
- Table 39. Global Pharma Grade Glutamine Revenue Share by Type (2024-2029)
- Table 40. Pharma Grade Glutamine Price by Type (2018-2023) & (USD/Kg)
- Table 41. Global Pharma Grade Glutamine Price Forecast by Type (2024-2029) & (USD/Kg)
- Table 42. Global Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)
- Table 43. Global Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)
- Table 44. Global Pharma Grade Glutamine Sales Share by Application (2018-2023)
- Table 45. Global Pharma Grade Glutamine Sales Share by Application (2024-2029)
- Table 46. Global Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)
- Table 47. Global Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)
- Table 48. Global Pharma Grade Glutamine Revenue Share by Application (2018-2023)
- Table 49. Global Pharma Grade Glutamine Revenue Share by Application (2024-2029)
- Table 50. Pharma Grade Glutamine Price by Application (2018-2023) & (USD/Kg)



- Table 51. Global Pharma Grade Glutamine Price Forecast by Application (2024-2029) & (USD/Kg)
- Table 52. US & Canada Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)
- Table 53. US & Canada Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)
- Table 54. US & Canada Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)
- Table 55. US & Canada Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)
- Table 56. US & Canada Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)
- Table 57. US & Canada Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)
- Table 58. US & Canada Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)
- Table 59. US & Canada Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)
- Table 60. US & Canada Pharma Grade Glutamine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 61. US & Canada Pharma Grade Glutamine Revenue by Country (2018-2023) & (US\$ Million)
- Table 62. US & Canada Pharma Grade Glutamine Revenue by Country (2024-2029) & (US\$ Million)
- Table 63. US & Canada Pharma Grade Glutamine Sales by Country (2018-2023) & (MT)
- Table 64. US & Canada Pharma Grade Glutamine Sales by Country (2024-2029) & (MT)
- Table 65. Europe Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)
- Table 66. Europe Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)
- Table 67. Europe Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)
- Table 68. Europe Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)
- Table 69. Europe Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)
- Table 70. Europe Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)
- Table 71. Europe Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)
- Table 72. Europe Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)
- Table 73. Europe Pharma Grade Glutamine Revenue Grow Rate (CAGR) by Country:



- 2018 VS 2022 VS 2029 (US\$ Million)
- Table 74. Europe Pharma Grade Glutamine Revenue by Country (2018-2023) & (US\$ Million)
- Table 75. Europe Pharma Grade Glutamine Revenue by Country (2024-2029) & (US\$ Million)
- Table 76. Europe Pharma Grade Glutamine Sales by Country (2018-2023) & (MT)
- Table 77. Europe Pharma Grade Glutamine Sales by Country (2024-2029) & (MT)
- Table 78. China Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)
- Table 79. China Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)
- Table 80. China Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)
- Table 81. China Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)
- Table 82. China Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)
- Table 83. China Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)
- Table 84. China Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)
- Table 85. China Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)
- Table 86. Asia Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)
- Table 87. Asia Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)
- Table 88. Asia Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)
- Table 89. Asia Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)
- Table 90. Asia Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)
- Table 91. Asia Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)
- Table 92. Asia Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)
- Table 93. Asia Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)
- Table 94. Asia Pharma Grade Glutamine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 95. Asia Pharma Grade Glutamine Revenue by Region (2018-2023) & (US\$ Million)
- Table 96. Asia Pharma Grade Glutamine Revenue by Region (2024-2029) & (US\$ Million)
- Table 97. Asia Pharma Grade Glutamine Sales by Region (2018-2023) & (MT)
- Table 98. Asia Pharma Grade Glutamine Sales by Region (2024-2029) & (MT)
- Table 99. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Type (2018-2023) & (MT)



Table 100. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Type (2024-2029) & (MT)

Table 101. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Type (2018-2023) & (US\$ Million)

Table 102. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Type (2024-2029) & (US\$ Million)

Table 103. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Application (2018-2023) & (MT)

Table 104. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Application (2024-2029) & (MT)

Table 105. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Application (2018-2023) & (US\$ Million)

Table 106. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Application (2024-2029) & (US\$ Million)

Table 107. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue Grow Rate (CAGR) by Country: 2018 VS 2022 VS 2029 (US\$ Million)

Table 108. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Country (2018-2023) & (US\$ Million)

Table 109. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue by Country (2024-2029) & (US\$ Million)

Table 110. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Country (2018-2023) & (MT)

Table 111. Middle East, Africa and Latin America Pharma Grade Glutamine Sales by Country (2024-2029) & (MT)

Table 112. Ajinomoto Company Information

Table 113. Ajinomoto Description and Major Businesses

Table 114. Ajinomoto Pharma Grade Glutamine Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)

Table 115. Ajinomoto Pharma Grade Glutamine Product Model Numbers, Pictures, Descriptions and Specifications

Table 116. Ajinomoto Recent Development

Table 117. Kyowa Hakko Kirin Company Information

Table 118. Kyowa Hakko Kirin Description and Major Businesses

Table 119. Kyowa Hakko Kirin Pharma Grade Glutamine Capacity Sales (MT), Revenue (US\$ Million), Price (USD/Kg) and Gross Margin (2018-2023)

Table 120. Kyowa Hakko Kirin Pharma Grade Glutamine Product Model Numbers,

Pictures, Descriptions and Specifications

Table 121. Kyowa Hakko Kirin Recent Development

Table 122. Daesang Company Information



Table 123. Daesang Description and Major Businesses

Table 124. Daesang Pharma Grade Glutamine Capacity Sales (MT), Revenue (US\$

Million), Price (USD/Kg) and Gross Margin (2018-2023)

Table 125. Daesang Pharma Grade Glutamine Product Model Numbers, Pictures,

Descriptions and Specifications

Table 126. Daesang Recent Development

Table 127. Meihua Company Information

Table 128. Meihua Description and Major Businesses

Table 129. Meihua Pharma Grade Glutamine Capacity Sales (MT), Revenue (US\$

Million), Price (USD/Kg) and Gross Margin (2018-2023)

Table 130. Meihua Pharma Grade Glutamine Product Model Numbers, Pictures,

Descriptions and Specifications

Table 131. Meihua Recent Development

Table 132. Fufeng Company Information

Table 133. Fufeng Description and Major Businesses

Table 134. Fufeng Pharma Grade Glutamine Capacity Sales (MT), Revenue (US\$

Million), Price (USD/Kg) and Gross Margin (2018-2023)

Table 135. Fufeng Pharma Grade Glutamine Product Model Numbers, Pictures,

Descriptions and Specifications

Table 136. Fufeng Recent Development

Table 137. Key Raw Materials Lists

Table 138. Raw Materials Key Suppliers Lists

Table 139. Pharma Grade Glutamine Distributors List

Table 140. Pharma Grade Glutamine Customers List

Table 141. Pharma Grade Glutamine Market Trends

Table 142. Pharma Grade Glutamine Market Drivers

Table 143. Pharma Grade Glutamine Market Challenges

Table 144. Pharma Grade Glutamine Market Restraints

Table 145. Research Programs/Design for This Report

Table 146. Key Data Information from Secondary Sources

Table 147. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Pharma Grade Glutamine Product Picture
- Figure 2. Global Pharma Grade Glutamine Market Size Growth Rate by Type, 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 3. Global Pharma Grade Glutamine Market Share by Type in 2022 & 2029
- Figure 4. Powder Product Picture
- Figure 5. Solution Product Picture
- Figure 6. Global Pharma Grade Glutamine Market Size Growth Rate by Application,
- 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 7. Global Pharma Grade Glutamine Market Share by Application in 2022 & 2029
- Figure 8. Medicine
- Figure 9. Healthcare Product
- Figure 10. Pharma Grade Glutamine Report Years Considered
- Figure 11. Global Pharma Grade Glutamine Capacity, Production and Utilization (2018-2029) & (MT)
- Figure 12. Global Pharma Grade Glutamine Production Market Share by Region in Percentage: 2022 Versus 2029
- Figure 13. Global Pharma Grade Glutamine Production Market Share by Region (2018-2029)
- Figure 14. Pharma Grade Glutamine Production Growth Rate in North America (2018-2029) & (MT)
- Figure 15. Pharma Grade Glutamine Production Growth Rate in Europe (2018-2029) & (MT)
- Figure 16. Pharma Grade Glutamine Production Growth Rate in China (2018-2029) & (MT)
- Figure 17. Pharma Grade Glutamine Production Growth Rate in Japan (2018-2029) & (MT)
- Figure 18. Global Pharma Grade Glutamine Revenue, (US\$ Million), 2018 VS 2022 VS 2029
- Figure 19. Global Pharma Grade Glutamine Revenue 2018-2029 (US\$ Million)
- Figure 20. Global Pharma Grade Glutamine Revenue (CAGR) by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global Pharma Grade Glutamine Revenue Market Share by Region in Percentage: 2022 Versus 2029
- Figure 22. Global Pharma Grade Glutamine Revenue Market Share by Region (2018-2029)



- Figure 23. Global Pharma Grade Glutamine Sales 2018-2029 ((MT)
- Figure 24. Global Pharma Grade Glutamine Sales (CAGR) by Region: 2018 VS 2022 VS 2029 (MT)
- Figure 25. Global Pharma Grade Glutamine Sales Market Share by Region (2018-2029)
- Figure 26. US & Canada Pharma Grade Glutamine Sales YoY (2018-2029) & (MT)
- Figure 27. US & Canada Pharma Grade Glutamine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 28. Europe Pharma Grade Glutamine Sales YoY (2018-2029) & (MT)
- Figure 29. Europe Pharma Grade Glutamine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 30. China Pharma Grade Glutamine Sales YoY (2018-2029) & (MT)
- Figure 31. China Pharma Grade Glutamine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 32. Asia (excluding China) Pharma Grade Glutamine Sales YoY (2018-2029) & (MT)
- Figure 33. Asia (excluding China) Pharma Grade Glutamine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 34. Middle East, Africa and Latin America Pharma Grade Glutamine Sales YoY (2018-2029) & (MT)
- Figure 35. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue YoY (2018-2029) & (US\$ Million)
- Figure 36. The Pharma Grade Glutamine Market Share of Top 10 and Top 5 Largest Manufacturers Around the World in 2022
- Figure 37. The Top 5 and 10 Largest Manufacturers of Pharma Grade Glutamine in the World: Market Share by Pharma Grade Glutamine Revenue in 2022
- Figure 38. Global Pharma Grade Glutamine Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 39. Global Pharma Grade Glutamine Sales Market Share by Type (2018-2029)
- Figure 40. Global Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)
- Figure 41. Global Pharma Grade Glutamine Sales Market Share by Application (2018-2029)
- Figure 42. Global Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)
- Figure 43. US & Canada Pharma Grade Glutamine Sales Market Share by Type (2018-2029)
- Figure 44. US & Canada Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)
- Figure 45. US & Canada Pharma Grade Glutamine Sales Market Share by Application (2018-2029)
- Figure 46. US & Canada Pharma Grade Glutamine Revenue Market Share by



Application (2018-2029)

Figure 47. US & Canada Pharma Grade Glutamine Revenue Share by Country (2018-2029)

Figure 48. US & Canada Pharma Grade Glutamine Sales Share by Country (2018-2029)

Figure 49. U.S. Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 50. Canada Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 51. Europe Pharma Grade Glutamine Sales Market Share by Type (2018-2029)

Figure 52. Europe Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)

Figure 53. Europe Pharma Grade Glutamine Sales Market Share by Application (2018-2029)

Figure 54. Europe Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)

Figure 55. Europe Pharma Grade Glutamine Revenue Share by Country (2018-2029)

Figure 56. Europe Pharma Grade Glutamine Sales Share by Country (2018-2029)

Figure 57. Germany Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 58. France Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 59. U.K. Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 60. Italy Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 61. Russia Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 62. China Pharma Grade Glutamine Sales Market Share by Type (2018-2029)

Figure 63. China Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)

Figure 64. China Pharma Grade Glutamine Sales Market Share by Application (2018-2029)

Figure 65. China Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)

Figure 66. Asia Pharma Grade Glutamine Sales Market Share by Type (2018-2029)

Figure 67. Asia Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)

Figure 68. Asia Pharma Grade Glutamine Sales Market Share by Application (2018-2029)

Figure 69. Asia Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)

Figure 70. Asia Pharma Grade Glutamine Revenue Share by Region (2018-2029)

Figure 71. Asia Pharma Grade Glutamine Sales Share by Region (2018-2029)

Figure 72. Japan Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 73. South Korea Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 74. China Taiwan Pharma Grade Glutamine Revenue (2018-2029) & (US\$



Million)

Figure 75. Southeast Asia Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 76. India Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 77. Middle East, Africa and Latin America Pharma Grade Glutamine Sales Market Share by Type (2018-2029)

Figure 78. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue Market Share by Type (2018-2029)

Figure 79. Middle East, Africa and Latin America Pharma Grade Glutamine Sales Market Share by Application (2018-2029)

Figure 80. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue Market Share by Application (2018-2029)

Figure 81. Middle East, Africa and Latin America Pharma Grade Glutamine Revenue Share by Country (2018-2029)

Figure 82. Middle East, Africa and Latin America Pharma Grade Glutamine Sales Share by Country (2018-2029)

Figure 83. Brazil Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 84. Mexico Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 85. Turkey Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 86. Israel Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 87. GCC Countries Pharma Grade Glutamine Revenue (2018-2029) & (US\$ Million)

Figure 88. Pharma Grade Glutamine Value Chain

Figure 89. Pharma Grade Glutamine Production Process

Figure 90. Channels of Distribution

Figure 91. Distributors Profiles

Figure 92. Bottom-up and Top-down Approaches for This Report

Figure 93. Data Triangulation

Figure 94. Key Executives Interviewed



I would like to order

Product name: Global Pharma Grade Glutamine Market Insights, Forecast to 2029

Product link: https://marketpublishers.com/r/G06120C4F082EN.html

Price: US\$ 4,900.00 (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/G06120C4F082EN.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	
	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