

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Glutamine (Gln) Market 2018, Forecast to 2023

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### **Abstracts**

L-Glutamine, short as Gln, is the most abundant amino acid in the body. It is responsible for transporting nitrogen into your muscles. Glutamine also plays a large role in metabolism, the functioning of your immune system, protein synthesis and energy restoration.

### **SCOPE OF THE REPORT:**

This report focuses on the Glutamine (Gln) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The global Glutamine (Gln) industry has a rather high concentration. The major manufacturers are concentrated in USA, Japan, China and Korea, such as Ajinomoto, Kyowa Hakko Kirin, Daesang, Meihua and Fufeng. At present, Ajinomoto is the world leader, holding 26.76% production market share in 2016.

Glutamine (Gln) downstream is wide and recently Glutamine (Gln) has acquired increasing significance in various fields of Nutraceutical Use, Pharmaceutical Use and Others. Globally, the Glutamine (Gln) market is mainly driven by growing demand for Nutraceutical Use. Nutraceutical Use accounts for nearly 64.53% of total downstream consumption of Glutamine (Gln) in global.

Global market is expected to witness significant growth on account of rising applications, so in the next few years, Glutamine (Gln) consumption will show a trend of steady growth. In 2022 the consumption of Glutamine (Gln) is estimated to be 15325 MT. On product prices, the slow downward trend in recent years will maintain in the future.



The worldwide market for Glutamine (Gln) is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers Ajinomoto Kyowa Hakko Kirin Daesang Meihua **Fufeng** Market Segment by Regions, regional analysis covers North America (United States, Canada and Mexico) Europe (Germany, France, UK, Russia and Italy) Asia-Pacific (China, Japan, Korea, India and Southeast Asia) South America (Brazil, Argentina, Colombia etc.) Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa) Market Segment by Type, covers Pharmaceutical Grade **Nutraceutical Grade** 

Other



Market Segment by Applications, can be divided into

Nutraceutical Use

Pharmaceutical Use

Others

There are 15 Chapters to deeply display the global Glutamine (Gln) market.

Chapter 1, to describe Glutamine (Gln) Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Glutamine (Gln), with sales, revenue, and price of Glutamine (Gln), in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Glutamine (Gln), for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Glutamine (Gln) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Glutamine (Gln) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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