

Global Pharmaceutical Amino Acids Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

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Abstracts

According to our (Global Info Research) latest study, the global Pharmaceutical Amino Acids market size was valued at USD 1364.5 million in 2023 and is forecast to a readjusted size of USD 1607 million by 2030 with a CAGR of 2.4% during review period.

Amino acids (AAs) are a group of organic molecules in which each is comprised of a basic amino group (-NH₂), an acidic carboxyl group (-COOH), and an organic R group (or side chain) that is unique to each amino acid. Amino acids are building blocks of proteins, as well as the intermediates in metabolism. The amino and the carboxyl groups of amino acids react to form a covalent amide linkage, called a peptide bond. This feature of amino acids allows them to polymerize to form proteins as well as peptides, which generally have shorter amino acid chain length. Amino acids can be classified into three groups: essential amino acids, non-essential amino acids and conditional amino acids. Amino acids are commonly used as supplements in cell culture media and in metabolism research.

The main manufacturers of Pharmaceutical Amino Acids are Ajinomoto, Evonik and Meihua Holding Group, etc. The top five manufacturers account for about 70% of the share. The USMCA is the largest market with about 35% share, followed by Europe and Asia with more than 25% share. Glycine is the largest segment, with a roughly 30% share. Active Pharmaceuticals Ingredients (APIs) is the largest application with a share of around 60%.

The Global Info Research report includes an overview of the development of the Pharmaceutical Amino Acids industry chain, the market status of Active Pharmaceuticals Ingredients (APIs) (Glycine, L-Threonine), Pharmaceutical

Intermediates (Glycine, L-Threonine), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Pharmaceutical Amino Acids.

Regionally, the report analyzes the Pharmaceutical Amino Acids 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 Pharmaceutical Amino Acids market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Pharmaceutical Amino Acids 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 Pharmaceutical Amino Acids 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., Glycine, L-Threonine).

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 Pharmaceutical Amino Acids market.

Regional Analysis: The report involves examining the Pharmaceutical Amino Acids 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 Pharmaceutical Amino Acids market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Pharmaceutical Amino Acids:

Company Analysis: Report covers individual Pharmaceutical Amino Acids 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 Pharmaceutical Amino Acids. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Active Pharmaceuticals Ingredients (APIs), Pharmaceutical Intermediates).

Technology Analysis: Report covers specific technologies relevant to Pharmaceutical Amino Acids. It assesses the current state, advancements, and potential future developments in Pharmaceutical Amino Acids areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Pharmaceutical Amino Acids 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

Pharmaceutical Amino Acids market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Glycine

L-Threonine

L-Alanine

L-Leucine

L-Cysteine

L-Arginine

L-Valine

L-Isoleucine

Market segment by Application

Active Pharmaceuticals Ingredients (APIs)

Pharmaceutical Intermediates

Cell Culture Media Ingredients

Pharmaceutical Excipients

Medical Food

Major players covered

Ajinomoto

Evonik

Kyowa Hakko

AMINO

Meihua Holding Group

Tianjin Tianyao

Jingjing

Wuxi Jinghai

Jiahe Biotech

Hubei Bafeng

Grand Hoyo

Yichang Sanxia Proudin

Shine Star

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 Pharmaceutical Amino Acids product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Pharmaceutical Amino Acids, with price, sales, revenue and global market share of Pharmaceutical Amino Acids from 2019 to 2024.

Chapter 3, the Pharmaceutical Amino Acids competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Pharmaceutical Amino Acids breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

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 2023. and Pharmaceutical Amino Acids market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

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 Pharmaceutical Amino Acids.

Chapter 14 and 15, to describe Pharmaceutical Amino Acids sales channel, distributors, customers, research findings and conclusion.

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