

# Amino Acids Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global amino acids market size reached 10.8 Million Tons in 2022. Looking forward, IMARC Group expects the market to reach 14.3 Million Tons by 2028, exhibiting a growth rate (CAGR) of 4.59% during 2023-2028.

Amino acids are the building blocks of proteins and form a significant part of both animal and human nutrition. In the human body, they are required for vital processes such as the synthesis of neurotransmitters and hormones. Amino acids are found in abundance in red meat, seafood, eggs, dairy products, quinoa and soy products. They are beneficial for strengthening the immune system, fighting arthritis and cancer, treating tinnitus and rectal diseases. Nowadays, the demand for amino acids is rising as they aid in improving conditions like depression, sleep disorders, premenstrual dysphoric disorder (PMDD), smoking cessation, bruxism and attention deficit-hyperactivity disorder (ADHD).

Rising health-consciousness among consumers has increased the demand for nutritious foods. This has prompted food and beverage manufacturers to introduce products fortified with essential nutrients, such as amino acids, thereby leading to an increase in their demand. In addition, bodybuilders and athletes are increasingly preferring protein-rich products to enhance their performance and improve muscle development. Some of these products include sports supplements, such as energy drinks, nutrition bars, low carbohydrate foods and nutrition supplements. Further, amino acids are used in animal feed to meet the protein requirements of the animals. Moreover, constant developments in the field of biotechnology have played a significant role in the production of proteinogenic amino acids, which are incorporated into proteins during translation.

IMARC Group's latest report provides a deep insight into the global amino acid market covering all its essential aspects. This ranges from macro-overview of the market to micro details of the industry performance, recent trends, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the amino acids market in any manner.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global amino acids market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on type, raw material and application.

#### Breakup by Type:

- Glutamic Acid
- Lysine
- Methionine
- Threonine
- Phenylalanine
- Tryptophan
- Citrulline
- Glycine
- Glutamine
- Creatine
- Arginine
- Valine
- Leucine
- Iso-Leucine
- Proline
- Serine
- Tyrosine
- Others

#### Breakup by Raw Material:

- Plant Based
- Animal Based

### Breakup by Application:

Animal Feed  
Food  
Healthcare

### Breakup by Region:

Asia Pacific  
Europe  
North America  
Latin America  
Middle East and Africa

### Competitive Landscape:

The report has also analysed the competitive landscape of the market with some of the key players being AjinomotoCo., Inc., Kyowa Hakko Bio. Co. Ltd., Amino GmbH , Bill Barr & Company, Iris Biotech GmbH, Taiwan Amino Acids Co. Ltd., BI Nutraceuticals, Sichuan Tongsheng Amino acid Co., Ltd, Wacker Chemie AG , CJ CheilJedang Corp., Donboo Amino Acid Co., Ltd., Evonik Industries AG, and Archer-Daniels-Midland Company.

### Key Questions Answered in This Report

1. What was the size of the global amino acids market in 2022?
2. What is the expected growth rate of the global amino acids market during 2023-2028?
3. What are the key factors driving the global amino acids market?
4. What has been the impact of COVID-19 on the global amino acids market?
5. What is the breakup of the global amino acids market based on the type?
6. What is the breakup of the global amino acids market based on the raw material?
7. What is the breakup of the global amino acids market based on the application?
8. What are the key regions in the global amino acids market?
9. Who are the key players/companies in the global amino acids market?

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