

Food And Feed Grade Amino Acids Market Expanding With \$12.63 Billion at 6.2% CAGR by 2029

The Business Research Company's Food And Feed Grade Amino Acids Global Market Report 2025 – Market Size, Trends, And Forecast 2025-2034

LONDON, GREATER LONDON, UNITED KINGDOM, September 3, 2025

/EINPresswire.com/ -- What Is The Forecast For The [Food And Feed Grade Amino Acids Market From 2024 To 2029?](#)

The Business
Research Company

The Business Research Company

Significant growth has been observed in the food and feed grade amino acid market in the past few years. This growth is expected to continue, with the market size increasing from \$9.34 billion in 2024 to \$9.95 billion in 2025, representing a compound annual growth rate (CAGR) of 6.5%.



Get 30% Off All Global Market Reports With Code ONLINE30 – Stay Ahead Of Trade Shifts, Macroeconomic Trends, And Industry Disruptors”

The Business Research Company

Factors such as increasing demand for protein-rich diets, more use of amino acids in animal nutrition, heightened awareness of health and wellness, growth in the processed food sector, and expansion of livestock production have contributed to this historical growth.

Expectations are high for substantial expansion of the food and feed grade amino acid market in the coming years, with projections indicating growth to \$12.64 billion by 2029 at a 6.2% compound annual growth rate (CAGR). Factors contributing to this expected growth during the forecast

period include the increasing demand for sustainable protein sources, higher usage in pet food compositions, a boom in aquaculture activities, growing nutraceutical applications, and enhanced investments in the research and development of amino acids. Notable trends looking forward include advancements in fermentation technology, novel developments in amino acid mixtures, inclusion of amino acids in plant-based foods, improvements in precision livestock nutrition, and a transition towards clean label ingredients.

Download a free sample of the food and feed grade amino acids market report:

What Are The Core Growth Drivers Shaping The Future Of The Food And Feed Grade Amino Acids Market?

The escalation in the desire for functional foods forecasts a positive growth trend for the food and feed grade amino acids market. Functional foods, which offer health benefits surpassing basic nutrients by including biologically beneficial substances promoting overall health or disease risk reduction, are on an upward surge due to the escalating trend of health-aware consumers opting for products promising additional nutritional advantages exceeding basic nutritional offerings. Food and feed grade amino acids amplify the value of functional foods, providing vital elements supporting metabolic wellbeing, muscle upkeep, and comprehensive nutritional potency. For example, in February 2023, Monster Beverage Corporation, a US-based firm producing energy drinks, reports a 2.6% increase in net sales for their Monster Energy Drinks segment, jumping to \$1.39 billion in the last quarter of 2022 from \$1.35 billion in the same period in 2021. Consequently, the booming demand for functional foods is stimulating the food and feed-grade amino acids market.

Which Companies Are Currently Leading In The Food And Feed Grade Amino Acids Market?

Major players in the Food And Feed Grade Amino Acids Global Market Report 2025 include:

- Cargill Incorporated
- Archer Daniels Midland Company
- BASF SE
- Sumitomo Chemical Co. Ltd.
- CJ CheilJedang Corporation
- Evonik Industries AG
- Ajinomoto Co. Inc.
- DSM-Firmenich AG
- Lonza Group AG
- Wacker Chemie AG

What Are The Top Trends In The [Food And Feed Grade Amino Acids Industry](#)?

In an effort to boost nutrient efficiency, reduce feed volumes, and promote sustainable livestock production through better amino acid delivery, key players in the food and feed grade amino acids market are focussing on creating innovative solutions like increasing L-lysine concentration. This refers to the elevation of the essential amino acid L-lysine in feed formulations, which allows for more efficient nutrient intake with less feed input. For instance, Evonik Industries AG, a chemical company based in Germany, rolled out an upgraded version of its Biolys product used in animal feed in May 2023. The new formulation now provides 62.4% L-lysine, representing an improved 80% ratio to lysine HCl, as compared to the previous version's 60% L-lysine at a 77% ratio. This enhancement ensures more efficient amino acid supplementation in livestock diets and the product retains valuable byproducts from the fermentation process, providing additional nutrients and energy.

Comparative Analysis Of Leading Food And Feed Grade Amino Acids Market Segments

The food and feed grade amino acids market covered in this report is segmented –

- 1) By Type: Food Grade, Feed Grade
- 2) By Form: Powdered Amino Acids, Liquid Amino Acids
- 3) By Amino Acid Blends: Animal Feed Blends, Nutritional Supplements, Functional Food Blends, Fertilizer Blends, Pharmaceutical Blends
- 4) By Application: Flavors, Infant Formula, Animal Feed, Other Applications

Subsegments:

- 1) By Food Grade: L-Glutamic Acid, L-Lysine, L-Threonine, Methionine, L-Tryptophan, Glycine, Valine
- 2) By Feed Grade: L-Lysine Hydrochloride, L-Threonine, DL-Methionine, L-Tryptophan, L-Valine, L-Isoleucine, Betaine

View the full food and feed grade amino acids market report:

<https://www.thebusinessresearchcompany.com/report/food-and-feed-grade-amino-acids-global-market-report>

Which Regions Are Dominating The Food And Feed Grade Amino Acids Market Landscape?

In 2025's Food And Feed Grade Amino Acids Global Market Report, North America was the most dominant region in 2024. It is projected that the Asia-Pacific will see the most rapid expansion during the forecast duration. The report comprehensively covers the following regions: Asia-Pacific, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa.

Browse Through More Reports Similar to the Global Food And Feed Grade Amino Acids Market 2025, By [The Business Research Company](#)

Poultry Feed Amino Acids Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/poultry-feed-amino-acids-global-market-report>

Amino Acids And Proteins For Animal Nutrition Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/amino-acids-and-proteins-for-animal-nutrition-global-market-report>

Amino Acid Global Market Report 2025

<https://www.thebusinessresearchcompany.com/report/amino-acid-global-market-report>

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: saumyas@tbrc.info

The Business Research Company - www.thebusinessresearchcompany.com

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

This press release can be viewed online at: <https://www.einpresswire.com/article/845301965>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.