

Global Amino Acids Market – Products and Applications

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Abstracts

Report Synopsis

Over the forecast period global demand for amino acids is projected to register a healthy CAGR of 5%, mainly driven by above average growth in animal feed sector and sustained growth in nutraceutical and pharmaceutical sectors. Animal feed constitutes the largest, and the fastest growing application for amino acids globally. The global volume consumption of amino acids in animal feed and nutraceutical applications is projected to grow with corresponding CAGRs of 6.1% and 5.5% respectively.

Cornering an estimated share of 53.7% in 2020, the global value market for Amino Acids is the largest for Animal Feed applications, which is projected to reach US\$15.8 billion by 2026 to reflect the fastest CAGR of 6% between the two years. Overall Amino Acids market growth was impacted by African Swine Fever (ASF) and COVID-19 with the slowest growth rates in terms of both volume and value in 2020.

Research Findings & Coverage

Worldwide Amino Acids market is analyzed in this report for its product segments/sub-types and end-use applications

The report exclusively analyzes each end-use sector by amino acid type for its consumption in terms of both volume and value

Rising Demand for Animal Protein to Aid the Growth of Amino Acids Usage in Compound Feed Production

Burgeoning Opportunities for Amino Acids in High Growth Aquaculture Industry

BCAA Enriched Foods Claimed to Extend Lifespan

Next Limiting Amino Acid L-Valine Fueling Growth for BCAAs in the Animal Feed Sector

Demand for BCAAs in Nutraceuticals to Get a Boost from Sports Nutrition

Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments

Major companies profiled – 91

The industry guide includes the contact details for 219 companies

Product Outline

The report analyzes the market for product segments of Amino Acids including:

L-Glutamic Acid/MSG

L-Lysine

Methionine

L-Threonine

L-Tryptophan

Glycine

L-Phenylalanine

L-Aspartic Acid

Specialty Amino Acids

L-Glutamine

L-Cysteine

L-Arginine

L-Alanine

L-Proline

L-Valine

L-Leucine

L-Isoleucine

L-Tyrosine

End-use applications of Amino Acids analyzed comprise the following:

Animal Feed

Food & Beverages

Pharma & Health Care

Nutraceuticals

Cosmetics & Personal Care

Others

Analysis Period, Units and Growth Rates

The report reviews, analyzes and projects the global Amino Acids market for the period 2017-2026 in terms volume in metric tons, market value in US\$ and the

compound annual growth rates (CAGRs) projected from 2020 through 2026 with special focus on y-o-y for 2020

Geographic Coverage

North America (The United States, Canada and Mexico)

Europe (France, Germany, Italy, the Netherlands, Poland, Russia, Spain, The United Kingdom and Rest of Europe)

Asia-Pacific (China, India, Indonesia, Japan, South Korea and Rest of Asia-Pacific)

South America (Argentina, Brazil and Rest of South America)

Rest of World

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- Ajinomoto Co., Inc. (Japan)
- Archer Daniels Midland Company (United States)
- CJ CheilJedang Corporation (South Korea)
- Daesang Corporation (South Korea)
- Evonik Industries AG (Germany)
- Fufeng Group Company Limited (China)
- Global Bio-Chem Technology Group Company Limited (Hong Kong)

Hebei Donghua Chemical Group (China)
Kyowa Hakko Bio Co., Ltd. (Japan)
Linghua Group Limited (China)
Meihua Holdings Group Co., Ltd. (China)
Newtrend Group (China)
Ningxia Eppen Biotech Co., Ltd (China)
Ningxia Unisplendour Tianhua Methionine Co.,Ltd. (China)
Nippon Rika Co., Ltd. (Japan)
Novus International, Inc. (United States)
Shijiazhuang Donghua Jinlong Chemical Co., Ltd. (China)
Sumitomo Chemical Company, Limited (Japan)
Vedan International (Holdings) Limited (Vietnam)
Zhejiang NHU Co., Ltd. (China)

4. KEY BUSINESS & PRODUCT TRENDS

METabolic EXplorer to Acquire Ajinomoto Europe's Amino Acids Subsidiary
ADM to Stop Dry Lysine Production in 2021
Evonik Concentrates Methionine Production at Three Locations and Ends Production at Wesseling, Germany
Evonik Introduces its Own Guanidinoacetic Acid Product GuanAMINO
Amino GmbH Registers US FDA Drug Master File for its Threonine
ADM Animal Nutrition Launches NutriPass L Encapsulated Lysine
Amino GmbH Doubling its Production Capacity of Pharmaceutical Grade Amino Acids
CJ BIO Successfully Develops the World's First Fermentation Technology for Production of L-Methionine
Russia based Saratov Biotechnologies Starts Construction of L-lysine HCl plant
Evonik Resumes Production of Methionine in Antwerp, Belgium
CPS Performance Materials Acquires GEO Specialty Chemicals
Ajinomoto to Build New Seasonings Plant in Malaysia
Ajinomoto Plans to Increase Amisoft Amino Acid-Based Surfactants Capacity at its Brazil Plant
Evonik Starts Second Plant for MetAMINO Methionine Production in Singapore
Adisseo Ends Its Ruminant Feed Additives Distribution Agreement with Kemin
Evonik Inks Deal with Halchemix Canada for the Distribution of Mepron Methionine in Canada
WACKER Starts Marketing Cystine and Cysteine Products Under New Brand Name FERMOPURE
ADM Strengthens its Animal Nutrition Business with the Acquisition of Neovia

CJ Cheiljedang to Expand Lysine Production in Brazil
Sumitomo Chemical Commences Production at its New Methionine Plant in Ehime
WACKER Commences Production of Cystine in Spain
Zhejiang NHU to Build 250K Tons Methionine Plant in China
CJ CheilJedang to Increase Production Capacity of L-Arginine and L-Citrulline in Indonesia
Evonik Terminates Production of ThreAMINO at Kaba Plant in Hungary
Amino GmbH Establishes Amino Acids Premix Company AMixCo Premix GmbH
Adisseo Acquires Feed Additives Producer Nutriad
ADM Animal Nutrition Introduces PROPLEX T High-Concentrate Protein
Adisseo Commences Construction of 180K Tons/Annum Liquid Methionine Plant in Nanjing, China
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Ajinomoto Health & Nutrition North America, Inc. (United States)

Archer Daniels Midland Company (United States)

Biokyowa Inc. (United States)

Balchem Corporation (United States)

Chattem Chemicals, Inc. (United States)

CJ Bio America (United States)

Evonik Corporation (United States)

GEO Specialty Chemicals, Inc. (United States)

Kemin Industries, Inc. (United States)

Milk Specialties Global (United States)

Novus International, Inc. (United States)

Prinova Group LLC (United States)

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Ajinomoto Animal Nutrition Europe (France)
Amino Gmbh (Germany)
Aminosib JSC (Russia)
BCF Life Sciences (France)
Donbioteh LLC (Russia)
Evonik Industries AG (Germany)
Flamma S.P.A. (Italy)
Innovad NV/SA (Belgium)
IRIS Biotech Gmbh (Germany)
METabolic EXplorer S.A. (France)
Priorskolye CJSC (Russia)
Saratov Biotechnologies Limited Liability Company (Russia)
Volzhsky Orgsynthese, JSC (Russia)
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Ajinomoto Co., Inc. (Japan)

Aminologics Co., Ltd. (South Korea)

Anhui Huaheng Biotechnology Co., Ltd. (China)

Baoding Mantong Fine Chemistry Co., Ltd. (China)

Changzhou Yabang Chemical Co., Ltd. (China)

China BBKA Group Corporation

CJ Cheiljedang Corporation (South Korea)

Daesang Corporation (South Korea)

Evonik (SEA) Pte Ltd (Singapore)

Fufeng Group Company Limited (China)

Fujian Maidan Biology Group Co. Ltd.

Fuyang Dongchen Biological Engineering Co., Ltd. (China)

Global Bio-Chem Technology Group Company Limited (Hong Kong)

Hebei Donghua Chemical Group

Hebei Huaheng Biological Technology Co., Ltd. (China)

Hebei Huayang Group Co., Ltd. (China)

Heilongjiang Chengfu Food Group Co., Ltd (China)

Henan HDF Chemical Company, Ltd. (China)

Henan Julong Bio-Engineering Co., Ltd. (China)
Huanggang Wellman Biosciences Co., Ltd. (China)
Hubei Provincial Bafeng Pharmaceuticals & Chemicals Share Co., Ltd. (China)
Hubei Xingfa Chemicals Group Co., Ltd. (China)
Jiangsu Xinhanling Biological Engineering Co., Ltd. (China)
Jinyao Ruida (Xuchang) Biology Technology Co., Ltd. (China)
Kyowa Hakko Bio Co., Ltd. (Japan)
Linghua Group Co., Ltd.
Meihua Holdings Group Co., Ltd. (China)
NB Group Ltd
Newtrend Group (China)
Ningbo Create-Bio Engineering Co., Ltd. (China)
Ningbo Haishuo Biotechnology Co., Ltd. (China)
Ningxia Eppen Biotech Co., Ltd (China)
Ningxia Unisplendour Tianhua Methionine Co., Ltd. (China)
Nippon Rika Co., Ltd. (Japan)
Sekisui Medical Co., Ltd.
Shaanxi Sciphar Hi-Tech Industry Co., Ltd. (China)
Shandong Shouguang Juneng Group Golden Corn Co., Ltd
Shandong Zhenxing Chemical Industry Co. Ltd
Shantou Jiahe Biological Technology Co., Ltd.
Shijiazhuang Donghua Jinlong Chemical Co., Ltd. (China)
Shijiazhuang Jirong Pharmaceutical Co., Ltd.
Shijiazhuang Shixing Amino Acid Co., Ltd. (China)
Shijiazhuang Zexing Amino Acid Co., Ltd. (China)
Shine Star (Hubei) Biological Engineering Co., Ltd. (China)
Showa Denko K.K. (Japan)
Sichuan Tongsheng Amino Acid Co., Ltd. (China)
Star Lake Bioscience Co., Inc. Zhaoqing Guangdong (China)
Sumitomo Chemical Company, Limited (Japan)
Sunrise Nutrachem Group (China)
Vedan International (Holdings) Limited (Vietnam)
Wuhan Grand Hoyo Co., Ltd. (China)
Wuxi Jinghai Amino Acid Co., Ltd. (China)
Yantai Hengyuan Bioengineering Co. Ltd. (China)
Yichang Sanxia Pharmaceutical Co., Ltd. (China)
Yuki Gosei Kogyo Co., Ltd. (Japan)
Zhejiang Guoguang Biochemistry Co., Ltd.
Zhejiang NHU Co., Ltd. (China)

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CJ do Brasil Ltda (Brazil)

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