

# Global Non-Essential Amino Acid (NEAA) Cell Culture Supplements Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G13615FCACEBEN.html>

Date: April 2024

Pages: 145

Price: US\$ 3,660.00 (Single User License)

ID: G13615FCACEBEN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Non-Essential Amino Acid (NEAA) refers to amino acids that can be synthesized by the human or animal body through its own metabolic pathways, so it is not 'essential' to some extent through dietary intake. In cell culture, adding non-essential amino acids can provide a more complete amino acid composition, promote cell growth and proliferation, and improve cell culture conditions. This may have a positive impact on certain types of cells and under certain culture conditions.

Common NEAA cell culture additives include serine, glycine, aspartic acid, glutamic acid, etc. These amino acids play an important role in the culture of many cell types and can also reduce changes in amino acids in the culture medium to a certain extent, thereby providing a more stable culture environment.

Non-Essential Amino Acid (NEAA) Cell Culture Supplements is a nutrient commonly used in in vitro cell culture. In the process of in vitro cell culture, it is usually necessary to provide the nutrients required by the cells to maintain their normal growth and metabolism. Although most animal cells can synthesize all amino acids, in actual cell culture, it is sometimes necessary to add non-essential amino acids to the culture medium.

The global Non-Essential Amino Acid (NEAA) Cell Culture Supplements market size is projected to grow from US\$ million in 2023 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LPI (LP Information)' newest research report, the “Non-Essential Amino Acid (NEAA) Cell Culture Supplements Industry Forecast” looks at past sales and reviews total world Non-Essential Amino Acid (NEAA) Cell Culture Supplements sales in 2023, providing a comprehensive analysis by region and market sector of projected Non-Essential Amino Acid (NEAA) Cell Culture Supplements sales for 2024 through 2030. With Non-Essential Amino Acid (NEAA) Cell Culture Supplements sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Non-Essential Amino Acid (NEAA) Cell Culture Supplements industry.

This Insight Report provides a comprehensive analysis of the global Non-Essential Amino Acid (NEAA) Cell Culture Supplements landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Non-Essential Amino Acid (NEAA) Cell Culture Supplements portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Non-Essential Amino Acid (NEAA) Cell Culture Supplements market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Non-Essential Amino Acid (NEAA) Cell Culture Supplements and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Non-Essential Amino Acid (NEAA) Cell Culture Supplements.

United States market for Non-Essential Amino Acid (NEAA) Cell Culture Supplements is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Non-Essential Amino Acid (NEAA) Cell Culture Supplements is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Non-Essential Amino Acid (NEAA) Cell Culture Supplements is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Non-Essential Amino Acid (NEAA) Cell Culture Supplements players cover Thermo Fisher Scientific, Sigma-Aldrich (Merck), Sartorius, Corning and Cyagen, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Non-Essential Amino Acid (NEAA) Cell Culture Supplements market by product type, application, key players and key regions and countries.

#### Segmentation by type

100ml

500ml

1000ml

Others

#### Segmentation by application

Pharmaceutical

Research

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

## GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Thermo Fisher Scientific

Sigma-Aldrich (Merck)

Sartorius

Corning

Cyagen

FUJIFILM Irvine Scientific

MP Biomedicals

PAN-Biotech

StemCell Technologies

BIOZOL Diagnostica Vertrieb

Quality Biological

HiMedia Laboratories

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Biowest

Creative Bioarray

Genexis Biotech

Welgene

Gentaur

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Captivate Bio

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