

# Vaccine Adjuvants - Global Market Outlook (2017-2026)

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# Abstracts

According toStratistics MRC, the Global Vaccine Adjuvants Market is accounted for \$460.21 million in 2017 and is expected toreach \$1,330.25 million by 2026 growing at a CAGR of 12.5% from 2017 to2026. Some of the factors such as the high occurrence of zoonotic and infectious syndromes, growing geriatric population and rising usage of Adjuvants in Vaccine are fueling the market growth. However, factors such as the cost of adjuvant development and side effects of adjuvants are hampering the market growth. The rising usage of synthetic vaccines and recombinant sub-unit are acting as an opportunity for the market growth in the coming years.

Adjuvants are fundamentally compounds that improve the body's immunogenic reaction against antigens. As a result, these are majorly added tovaccines toincrease their capability toinfluence long-term protection and safety against any kind of viruses. Currently, MF59 and aluminum salts are the only adjuvants which are viable for human usage. There have been a lot of developments done on the antigen discovery over the past decade which has enhanced the vaccine development process.

Amongst Route of Administration, Intramuscular Route segment is driven by owing torapidly rising geriatric population and vaccines for enhanced immunization are propelling the growth of this segment. These include vaccines for HPV, influenza, meningitis, etc. By geography, North America region is dominated the market during the forecast period due tofactors such as higher adoption, greater knowledge about regular vaccination and presence of major market players, coupled with higher healthcare expenditure.

Some of the key players in Vaccine Adjuvants market include Viscogel AB, Vaxliant, Vaxine Pty Ltd., Sigma Aldrich (Merck KGaA), Sergeant Adjuvants, OZ Biosciences,



Novavax, Inc., Novartis/CSL, MVP Laboratories, Inc., Kineta, Inc., Invivogen, GSK, CureVac AG, CSL Limited, Avanti Polar Lipids, Aphios Corp., Agenus, Inc., Adjuvatis and Adjuvance Technologies, Inc.

Products Covered:

Pathogen Components

Particulate Adjuvants

Combination Adjuvants

Adjuvant Emulsions

Saponin

Other Types

Disease Types Covered:

Cancer

Infectious Diseases

Other Disease Types

Types Covered:

Virus-like Particles

Tensoactive Adjuvants

Organic Adjuvants

Mineral Salt based Adjuvants

Liposomes



#### Emulsions

Carbohydrates Adjuvants

Bacteria-derived Adjuvants

Other Types

Mechanism of Actions Covered:

Vehicle Adjuvants

Carriers

Active Immunostimulants

Route of Administrations Covered:

Subcutaneous Route

Oral Route

Intranasal Route

Intramuscular Route

Intradermal Route

Other Route of Administrations

Applications Covered:

Veterinary Vaccine Adjuvants

Human Vaccine Adjuvants



End Users Covered:

**Research Institutes** 

**Pharmaceutical Companies** 

Contract Manufacturing Organization

Commercial

Pediatric

Adults

Other End Users

Regions Covered:

North America

US

Canada

Mexico

#### Europe

Germany

UK

Italy

France



Spain

#### Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

**Rest of Asia Pacific** 

#### South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa



#### Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled toreceive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to3)

SWOT Analysis of key players (up to3)



#### **Regional Segmentation**

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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