

Active Pharmaceutical Ingredient Market- Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type of Synthesis (Biotech (Recombinant Proteins, Vaccines, Monoclonal Antibodies), Fermentation, Plant Extracts, Synthetic), By Type of Manufacturer (In-house, Contract), By Route of Administration (Oral, Injectable, Topical), By Route of Administration (Oral, Injectable, Topical), By Therapeutic Application (Cardiovascular Disease, Oncology, Neurological Disorders, Orthopedic Disorders, Respiratory, Gastrointestinal Disorders, Urology, Others), By Region, Forecast & Opportunities, 2028

https://marketpublishers.com/r/A1255037F489EN.html

Date: December 2022

Pages: 112

Price: US\$ 4,900.00 (Single User License)

ID: A1255037F489EN

# **Abstracts**

Global active pharmaceutical ingredient market is expected to undergo robust growth during the forecast period, 2024-2028. The high adoption rate of generic drugs and increasing demand for speciality medicines are bolstering the growth of the market. The expansion of biopharmaceutical sector along with development of new drugs using active pharmaceutical ingredients are expected to propel the growth of the market. Additionally, rising prevalence of chronic and infectious diseases such as cancer, diabetes, hepatitis A, influenza, among others are surging the market growth. There is a rise in number of people suffering from these diseases, due to which demand for API's are growing, which, in turn, propel the growth of the market globally. According to the WHO, Cancer is a prominent cause of death worldwide, accounting for approximately



10 million deaths in 2020. The most common cancer was breast cancer with 2.26 million new cases, and lung cancer with 2.21 million new cases.

Moreover, rapid advancements in active pharmaceutical ingredient (API) manufacturing are supporting the market growth. The increasing cases of congenital heart diseases and obesity are also anticipated to drive the market growth through 2028. However, shortening the drug development time and reducing the cost of development are some key issues API manufacturers need to handle, otherwise, it may slow down the growth of the market.

Global active pharmaceutical ingredient market is segmented into type of synthesis, type of manufacturer, route of administration, type of drug, therapeutic application and region. Based on type of manufacturer, the market is segmented into in-house and contract. Among them, the in-house manufacturer segment is expected to dominate the market during the forecast period as innovator companies are increasingly preferring in-house manufacturing to avail economic benefit and prevent technology leakage.

Regionally, North America dominated the global active pharmaceutical ingredient market in 2022 and is further expected to continue its dominance during the forecast period. The presence of adequate manufacturing units and technological advancement in the region are acting as key growth drivers for the market.

Major companies operating in global active pharmaceutical ingredient market include Teva Pharmaceutical Industries Ltd., Bristol-Myers Squibb Company, Boehringer Ingelheim GmbH, Merck & Co., Inc., GlaxoSmithKline Plc, Novartis International AG, F. Hoffmann-La Roche AG, Sanofi S.A., Eli Lilly and Company, and AbbVie Inc. The market players are investing on new product launches through extensive R&D activities. They are also undergoing partnerships, merger and collaborations to increase their share in global market.

#### Objective of the Study:

To analyze and forecast the market size of global active pharmaceutical ingredient market.

To forecast global active pharmaceutical ingredient market based on type of synthesis, type of manufacturer, route of administration, type of drug, therapeutic application, company and regional distribution.



To identify drivers and challenges for global active pharmaceutical ingredient market.

To examine competitive developments such as expansions, new product launches, mergers & acquisitions etc. in global active pharmaceutical ingredient market.

To identify and analyze the profile of leading players operating in the global active pharmaceutical ingredient market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of active pharmaceutical ingredient manufacturers across the globe. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research could include the companies which could not be identified due to the limitations of secondary research.

TechSci Research calculated global active pharmaceutical ingredient market size using a bottom-up approach, where data for various end user industries and its application across various product types were recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated through analysing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also used by TechSci Research.

### Key Target Audience:

Active pharmaceutical ingredient companies, vendors, end users, and others.

Government bodies such as regulating authorities and policy makers

Organizations, industry associations, forums and alliances related to active pharmaceutical ingredient

Market research and consulting firms



The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as active pharmaceutical ingredient companies, end users etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

### Report Scope:

In this report, global active pharmaceutical ingredient market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Global Active Pharmaceutical Ingredient Market, By Type of Synthesis:

Biotech

Recombinant Proteins

Vaccines

Monoclonal Antibodies

Fermentation

Plant Extracts

Synthetic

Global Active Pharmaceutical Ingredient Market, By Type of Manufacturer:

In-house

Contract

Global Active Pharmaceutical Ingredient Market, By Route of Administration:

Oral

Injectable



**Topical** Global Active Pharmaceutical Ingredient Market, By Type of Drug: Innovative Generic Global Active Pharmaceutical Ingredient Market, By Therapeutic Application: Cardiovascular Disease Oncology **Neurological Disorders** Orthopedic Disorders Respiratory Gastrointestinal Disorders Urology Others Global Active Pharmaceutical Ingredient Market, By Region: Asia-Pacific China Japan India South Korea Australia



# Europe & CIS France Germany United Kingdom Italy Spain North America **United States** Mexico Canada South America Brazil Colombia Argentina Middle East & Africa South Africa Saudi Arabia **UAE**

## Competitive Landscape



Company Profiles: Detailed analysis of the major companies present in global active pharmaceutical ingredient market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

**Company Information** 

Detailed analysis and profiling of additional market players (up to five).

**Profit Margin Analysis** 

Profit margin analysis in case of direct and indirect sales channel.



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