

Global Agricultural Biotechnology Market (By Product Type- Transgenic Seeds, and Crop Protection Products. By Technology- Genome Editing Tools, Synthetic Biology, Deoxy Ribonucleic Acid Interference (DNA), and Biochip)– Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2017 – 2025

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Abstracts

The report covers the analysis and forecast of the agricultural biotechnology market on global as well as regional level. The study provides historic data of 2016 along with the forecast for the period between 2017 and 2025 based on revenue (US\$ Mn).

The study provides a detailed view of the Agricultural biotechnology market, by segmenting it based on by product type, by Technology, by end- user and regional demand. Fast changes in technical fields such as DNA sequencing, and genome excision in the past several years propels the growth for the agricultural biotechnologies market. Growing demand for biofuel is another prime factor driving the market demand. Additionally, rising population globally is one the key factor that fuel the demand of this market.

Regional segmentation includes the current and forecast demand for North America, Europe, Asia Pacific, Middle East and Africa and Latin America. The segmentation also includes by product type, and by technology in all regions. These include different business strategies adopted by the leading players and their recent developments.

A comprehensive analysis of the market dynamics that is inclusive of market drivers, restraints, and opportunities is part of the report. Additionally, the report includes

potential opportunities in the agricultural biotechnology market at the global and regional levels. Market dynamics are the factors which impact the market growth, so their analysis helps understand the ongoing trends of the global market. Therefore, the report provides the forecast of the global market for the period from 2017 to 2025, along with offering an inclusive study of the agricultural biotechnology market.

The report provides the size of the agricultural biotechnology market in 2017 and the forecast for the next eight years up to 2025. The size of the global agricultural biotechnology market is provided in terms of revenue. Market revenue is defined in US\$ Mn. The market dynamics prevalent in North America, Europe, Asia Pacific, Middle East and Africa and Latin America has been taken into account in estimating the growth of the global market.

Market estimates for this study have been based on revenue being derived through regional pricing trends. The agricultural biotechnology market has been analyzed based on expected demand. Bottom-up approach is done to estimate the global revenue of the agricultural biotechnology market, split into regions. Based on product type, and technology the individual revenues from all the regions is summed up to achieve the global revenue for agricultural biotechnology. Companies were considered for the market share analysis, based on their innovation and revenue generation. In the absence of specific data related to the sales of agricultural biotechnology several privately held companies, calculated assumptions have been made in view of the company's penetration and regional presence.

The report covers a detailed competitive outlook that includes the market share and company profiles of key players operating in the global market. Key players profiled in the report include Adama Agricultural Solution Ltd., Bayer Cropscience AG, Certis USA, Dow Agroscience LLC, Du Pont Pioneer Hi-Bred, Evogene Ltd., Global Bio-Chem Technology, KWS SAAT AG, Monsanto, and Syngenta AG

The global agricultural biotechnology market has been segmented into:

Global Agricultural Biotechnology Market: By Product Type

Transgenic seeds

Maize

Fruits & vegetables

Soyabean

Others

Crop protection products

Biopesticides

Biotimulants

Global Agricultural Biotechnology Market: By Technology

Genome editing tools

Synthetic biology

Deoxy ribonucleic acid sequencing (DNA)

Ribonucleic acid interference

Biochip

Global Agricultural Biotechnology Market: By Geography

North America

U.S.

Canada

Mexico

Europe

U.K.

France

Germany

Italy

Rest of Europe

Asia Pacific

India

China

Japan

Rest of Asia Pacific

Middle East and Africa

South Africa

Rest of Middle East and Africa

Latin America

Brazil

Rest of Latin America

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