Genetically modified crops (GM crops or biotech crops) are plants used in agriculture, the DNA of which has been modified using genetic engineering methods. In most cases, the aim is to introduce a new trait to the plant which does not occur naturally in the species. Examples in food crops include resistance to certain pests, diseases, environmental conditions, reduction of spoilage, resistance to chemical treatments (e.g. resistance to a herbicide), or improving the nutrient profile of the crop. Examples in non-food crops include production of pharmaceutical agents, biofuels, and other industrially useful goods, as well as for bioremediation.

According to this study, over the next five years the Genetically Modified Crops market will register a xx% CAGR in terms of revenue, the global market size will reach US$ xx million by 2024, from US$ xx million in 2019. In particular, this report presents the global market share (sales and revenue) of key companies in Genetically Modified Crops business, shared in Chapter 3.

This report presents a comprehensive overview, market shares, and growth opportunities of Genetically Modified Crops market by product type, application, key manufacturers and key regions and countries.

This study considers the Genetically Modified Crops value and volume generated from the sales of the following segments:

- **Segmentation by product type**: breakdown data from 2014 to 2019, in Section 2.3; and forecast to 2024 in section 11.7.
  - Corn
  - Soybean
  - Sorghum
  - Cotton
  - Other

- **Segmentation by application**: breakdown data from 2014 to 2019, in Section 2.4; and forecast to 2024 in section 11.8.
  - Scientific Research
  - Agriculture Crops

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

**Americas**
- United States
- Mexico
- Brazil
- APAC
- China
- Japan
- Korea
- Southeast Asia
- India
- Australia
- Europe
- Germany
- France
- UK
- Italy
- Russia
- Spain
- Middle East & Africa
- Egypt
- South Africa
- Israel
- Turkey
- GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report: Breakdown data in in Chapter 3.
- Monsanto
- Dupont Pioneer
- Syngenta
- Dow
- Bayer
- Long Ping High-Tech
- Shandong Denghai Seeds

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

**Research objectives**
- To study and analyze the global Genetically Modified Crops consumption (value & volume) by key regions/countries, product type and application, history data from 2014 to 2018, and forecast to 2024.
- To understand the structure of Genetically Modified Crops market by identifying its various subsegments.
- Focuses on the key global Genetically Modified Crops manufacturers, to define, describe and analyze the sales volume, value,
market share, market competition landscape, SWOT analysis and development plans in next few years.
To analyze the Genetically Modified Crops with respect to individual growth trends, future prospects, and their contribution to the total market.
To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).
To project the consumption of Genetically Modified Crops submarkets, with respect to key regions (along with their respective key countries).
To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.
To strategically profile the key players and comprehensively analyze their growth strategies.

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