

Asia Pacific Agricultural Biotechnology Market 2021-2030 by Product (Biotech Seeds, Biologicals, Biotechnology Tools), Technology (Genome Editing, Synthetic Biology, Genetic Engineering, Markerassisted Breeding, Plant Breeding, Germplasm), Application (Foliar Spray, Seed Treatment, Soil Treatment), and Country: Trend Forecast and Growth Opportunity

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## **Abstracts**

Asia Pacific agricultural biotechnology market will grow by 15.2% annually with a total addressable market cap of \$ 123,400.3 million over 2022-2030, driven by the rising population, the burgeoning demand for food, and the rising adoption of enhanced technologies for crop cultivation.

Highlighted with 55 tables and 56 figures, this 144-page report "Asia Pacific Agricultural Biotechnology Market 2021-2030 by Product (Biotech Seeds, Biologicals, Biotechnology Tools), Technology (Genome Editing, Synthetic Biology, Genetic Engineering, Markerassisted Breeding, Plant Breeding, Germplasm), Application (Foliar Spray, Seed Treatment, Soil Treatment), and Country: Trend Forecast and Growth Opportunity" is based on a comprehensive research of the entire Asia Pacific agricultural biotechnology market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2019-2021 and provides forecast from 2022 till 2030 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at



least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

**Growth Drivers** 

Restraints and Challenges

**Emerging Product Trends & Market Opportunities** 

Porter's Fiver Forces

The trend and outlook of Asia Pacific market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Asia Pacific agricultural biotechnology market in every aspect of the classification from perspectives of Product, Technology, Application, and Country.

Based on Product, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2019-2030 included in each section.

#### **Biotech Seeds**

by Breeding Type (Transgenic Seeds, Gene-edited Seeds, RNAi-based Seeds)

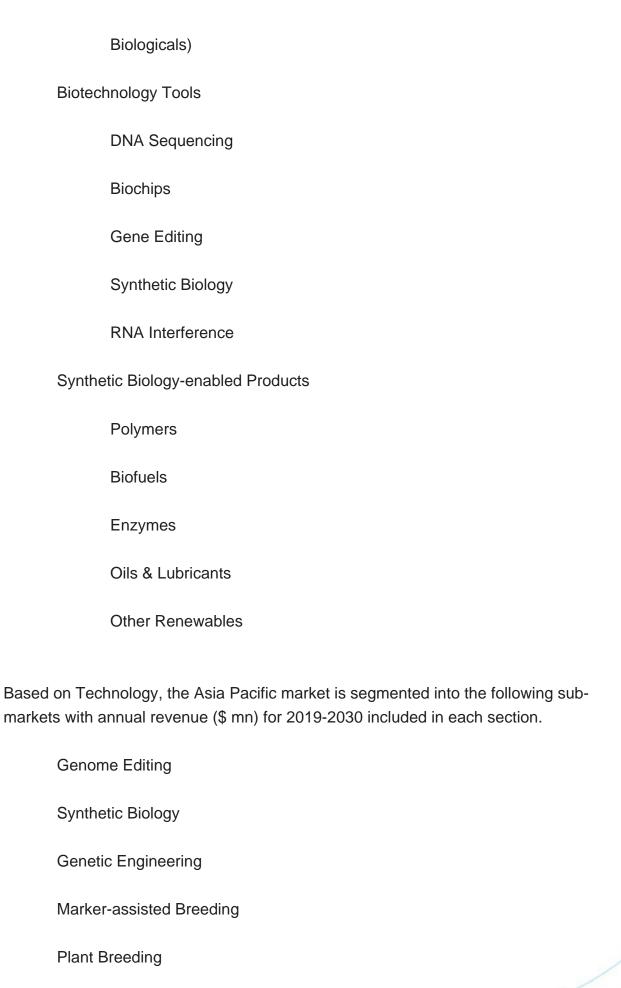
by Trait Type (Stacked Traits, Herbicide-tolerant Traits, Insect-resistant Traits, Desirable Traits and Virus-resistant Traits)

by Crop Type (Soybean, Maize, Cotton, Canola, Alfalfa, Sugar beet, Papaya, Potato, Squash and Other Crops)

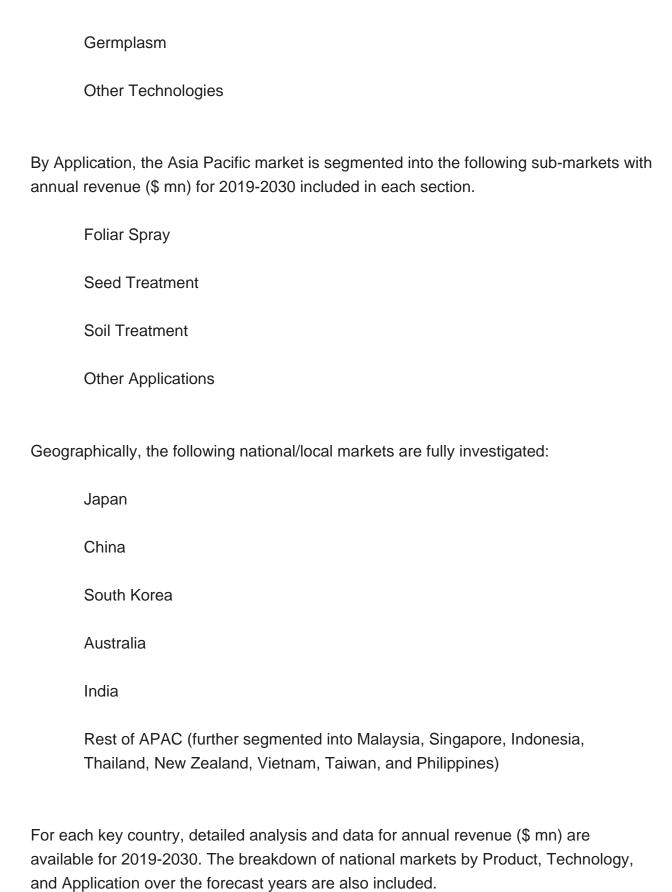
### Biologicals

by Segment (Biopesticides, Biostimulants, Biofertilizers, and Genetic









Asia Pacific Agricultural Biotechnology Market 2021-2030 by Product (Biotech Seeds, Biologicals, Biotechnology...

The report also covers current competitive scenario and the predicted trend; and



profiles key vendors including market leaders and important emerging players. Selected Key Players: ADAMA Agricultural Solutions Ltd. **BASF SE** Bayer AG Benson Hill Inc. Certis USA LLC Corteva, Inc. DuPont de Nemours, Inc. Eurofins Scientific SE Evogene Ltd. Isagro SPA KWS SAAT SE & Co. KGaA Marrone Bio Innovations, Inc. Novozymes A/S Performance Plants Inc. Syngenta AG Vilmorin & Cie S.A Yield10 Bioscience, Inc.

(Please note: The report will be updated before delivery so that the latest historical year

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is the base year and the forecast covers at least 5 years over the base year.)



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ADAMA Agricultural Solutions Ltd.

**BASF SE** 

Bayer AG

Benson Hill Inc.

Certis USA LLC

Corteva, Inc.

DuPont de Nemours, Inc.

Eurofins Scientific SE

Evogene Ltd.

Isagro SPA

KWS SAAT SE & Co. KGaA

Marrone Bio Innovations, Inc.

Novozymes A/S

Performance Plants Inc.

Syngenta AG

Vilmorin & Cie S.A

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