

Global Food Authenticity Testing Market Size study & Forecast, by Target Testing (Meat speciation, Country of Origin and aging, Adulteration test, False labelling), by Technology (PCR-based, LC-MS/MS, Isotope methods, Immunoassay based), by Food Tested (Meat & meat products, Dairy & dairy products, Processed foods, Ingredients, Cereals, grains, and pulses), and Regional Analysis, 2022-2029

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Abstracts

Global Food Authenticity Testing Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Food Authenticity testing involves the analytical verification of the composition, purity, provenance, and manufacture of food and feed. The Food Authenticity Testing market is expanding because of factors such as increasing incidences of false labeling & certification, implementation of stringent regulations in developed countries and increase in incidence of food fraud. However, lack of food control infrastructure & resources in developing countries may halt market growth.

As per Statista, in year 2019 the revenue from food market across the globe stood at USD 7.38 trillion which increased to USD 8.27 trillion. Thus, the rise in revenue indicates the rising demand and food consumption and in order to fulfill such demand, the market for food authenticity testing is growing. However, the high cost of Food Authenticity Testing stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Food Authenticity Testing Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World.

Market dominance in the food authenticity testing sector is anticipated to come from Europe. Because of several instances of beef adulteration in European nations, Europe dominated the global market. The market's quickest growth is anticipated to occur in the Asia Pacific region. In the Asia-Pacific area, China is the market leader for real food. Europe, a major importer, has stricter requirements for food safety procedure compliance, and Chinese food producers must abide by trade laws and food standards.

Major market players included in this report are:

SGS S.A.

Intertek Group PLC

Eurofins Scientific SE

ALS Limited

LGC Science Group Ltd.

Mérieux Nutrisciences Corporation

Microbac Laboratories, Inc.

EMSL Analytical Inc.

Romer Labs Diagnostic GmbH

Genetic Id Na, Inc.

Recent Developments in the Market:

In February 2019, the creation of assay plugins for the assortment of molecular biology kits offered by Eurofins GeneScan Technologies on the FastFinder real-time PCR analysis software platform has been announced as a joint project between the two companies. Through the cooperation, Eurofins would be able to scale up the assays it offers, provide automated result reporting and analysis, and guarantee the quick sample-to-result turnaround times needed for testing of food, feed, and seeds.

In Aug 2018, with the acquisition of Vanguard Sciences Inc., SGS expanded its network of agriculture and food labs with the knowledge and capabilities of the company's two food laboratories. The two laboratories provide a wide range of services for testing foods and agricultural products, such as product testing and research and development (which includes process and product validation).

Global Food Authenticity Testing Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Target Testing, Application, Food Tested, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Target Testing offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Target Testing:

Meat speciation

Country of Origin and aging

Adulteration test

False labelling

By Technology:

PCR-based

LC-MS/MS

Isotope methods

Immunoassay based

By Food Tested:

Meat & meat products

Dairy & dairy products

Processed foods

Ingredients

Cereals

Grains and pulses),

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

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