

Food Safety Testing - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Food Safety Testing Market is accounted for \$11.23 billion in 2017 and is expected to reach \$25.19 billion by 2026 growing at a CAGR of 9.4%. Rise in demand for convenience and packaged food products, increase in outbreaks of chemical contamination in food processing & manufacturing industries and global increase in outbreaks of foodborne illnesses are some key factors influencing the market. However, lack of food control infrastructure and resources in developing countries & microbiological testing often requires long time to get the results are restricting the market growth.

Food testing is a procedure of food product verification in order to check safety and decrease risk of contamination which causes food borne illness. Food testing involves validation of food product contents as indicated on the labels. Food safety testing has been important factor for maintaining quality of food in terms of ingredients, taste and appearance. Food safety testing techniques such as microbial contamination and analysis on chemical contents says all aspects of safe food production, processing and delivering the product to the consumer. Food safety testing helps the companies in regulating allergenic components and pathogenic bacteria in food products that provides safe and healthy products to the consumers.

By Testing Type, the pathogen segment is estimated to account for the significant market share in the market. Increasing incidences of foodborne illness, internationally, due to pathogen outbreaks is driving the pathogen segment. Listeria, Salmonella, E. coli, and Campylobacter are the main pathogens responsible for food contamination and toxicity. They account for major contaminants found in food and account for major number of food safety testing. By Geography, North America accounted for the largest market share in market and is likely to maintain its dominance all through the predicted

period due to severe regulations imposed by the regulating bodies on food safety.

Some of the key players in the global Food Safety Testing market include Microbac Laboratories, Mérieux Nutrisciences, Asurequality Ltd, ALS Limited, Eurofins Scientific, Bureau Veritas S.A., Laboratory Corporation of America Holdings, TUV Nord Group, TUV SUD AG, Intertek Group PLC, SGS SA, Bio-Rad Laboratories, Inc., Accugen Laboratories, Inc., ADPEN Laboratories Inc., Thermo Fisher Scientific Inc., Vanguard Sciences, Ecolab Inc., Covance Inc. and Det Norske Veritas.

Testing Technologies Covered:

Chromatography

Enzyme Linked Immunosorbent Assay

Immunoassay

Irradiation

Mass Spectrometry

Microarrays

Nuclear Magnetic Resonance (NMR)

Polymerase chain reaction (PCR)

Other Technologies

Testing Types Covered:

Toxins

Pesticides & Fertilizers

Lipids, Fats & Oil analysis

Genetically Modified Organisms (GMO)

Allergen Analysis

Microbiology

Food Types Covered:

Processed Food

Meat & Poultry

Fruits & Vegetables

Dairy Products

Grains

Sea foods

Beverages

Other Food Types

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

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Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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