Food Safety Testing Market by Contaminant, Technology, Food Type & Region - Global Trends & Forecast to 2019

Description:

Food safety testing is a technical method of manufacturing, handling, and storing food to prevent foodborne diseases. Food safety testing is performed to supervise the quality and prevent unwanted incidents of foodborne illnesses, toxicity, or poisoning. Food safety regulations have been implemented strictly due to increasing occurrences of food contamination and food poisoning. Worldwide increase in outbreaks of foodborne illnesses and implementation of stringent food safety regulations are the driving factors for the food safety testing market.

The segmentation of the food safety testing market is based on contaminants, food types, technologies, and regions. Contaminants include pathogens, such as E. coli, Salmonella, Listeria, Campylobacter, GMOs, pesticides, toxins, and other contaminants such as food allergens and chemical residues. Pathogens dominated the global food safety testing market because of their high prevalence in food types. Food safety testing technology includes traditional technology, such as agar-based method and culture enrichment process, while the rapid testing technology includes PCR-based, immunoassay-based, convenience-based assay, and other molecular based methods.

The food safety testing market is projected to reach $15,040.7 million by 2019, with North America dominating the market in 2014. This report provides both qualitative and quantitative analyses of the food safety testing market. It includes market dynamics, trends, competitive strategies preferred by key market players, driving factors that boosted the growth, and the restraints in the market. It also studies the opportunities in the food safety testing market for new entrants.

To maintain a competitive edge in the food safety testing market, key players invest heavily in the launch and development of new products and technologies. The key market players include SGS S.A. (Switzerland), Eurofins Scientific (Luxembourg), Intertek Group Plc. (U.K.), and Bureau Veritas S.A. (France), which use strategies such as new product/service launches, mergers & acquisitions, and expansions to strengthen their position in the market. The major market players have focused on offering new services for the detection of different contaminants.

This report provides a complete analysis of prominent companies and a chronology of developments, with respect to new products/technologies launched and their applications.
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