Description: This report analyzes the food safety testing market, in terms of contaminants, technology, and food type tested.

The Australian food safety testing market is gaining growing level of importance in the country owing to continual increase in number of food-born disease outbreaks, increasingly stringent regulations on food safety, growing level of trade between Australia and other countries, sustained number of food recalls, among others.

Rapid technologies dominate the Australian food safety testing market owing to the time consuming and labor intensive factors associated with the traditional methods. Though, culture method (agar culturing) protocols are recognized as internationally accepted reference methods in foodborne pathogen detection, rapid technologies are quick, accurate, and easy-to-use.

On the basis of contaminants, the food safety testing market was segmented into pathogens, pesticides, GMO, toxins, among others. The pathogen market was further sub-segmented into E.coli, salmonella, campylobacter, clostridium and others depending upon their relevance to the Australian food industry. Among pathogens, E.coli recorded highest number of food-borne cases in Australia among pathogens, followed by salmonella and campylobacter.

The Australian food safety testing market is dominated by processed food and meat, poultry & seafood products as maximum number of illnesses have been associated with these applications in the country. Also, the consumption, trade of these food products are highest in Australia, in terms of industry value added making them of utmost important to the country.

The Australian regulatory body, Food Standards Australia New Zealand (FSANZ) demands that the food products both exported and imported have to be safe and certified on the basis of the food safety regulations of that particular county. Safety measures instituted by the regulatory body also considers HACCP (Hazard Analysis Critical Control Point) for establishment of food safety control system.

Higher level of processed food consumption in Australia offers significant opportunity for processed food testing. Food contamination in the country is also caused through the processing machineries. Furthermore, continued increase in number food-borne outbreaks and inefficiencies in food supply chain, fuel the market growth in the country.

The food tested segmentations were determined using secondary sources and verified through primary respondents. The market estimation made in the report are also based on various parameters, such as the number of players, demand trends, supply trends, and the extent of research activity in Australia. The Australian food safety testing market is projected to reach a value of USD 588.0 million by 2020, growing at a significant rate of 9.3% from 2015.

The report provides a qualitative analysis of the leading players in the market. It also enumerates the development strategies preferred by these players. The market dynamics - in terms of market drivers, restraints, opportunities, and challenges - are discussed in detail in the report. Key players profiled in the report include SGS S.A. (Switzerland), Silliker INC. (U.S.), ALS LIMITED (Australia), Medvet (Australia), IEH Laboratories & Consulting Group (Australia), DTS Food Laboratories (Australia), Symbio Alliance (Australia), Biotest Laboratories Pty Ltd (Biotest) (Australia), Agrifood Technology (Australia), Asurequality (Australia), and Romer Labs Inc. (U.S.)

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