

Global Food Safety Testing Market Analysis

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Abstracts

International trade has led to interconnectivity and dependency which has complicated the food production system and lengthened the food supply chain. As a result, reduced insights into the safety of raw materials and products being imported raise doubts over the safety of the food available in the market. Unsafe food, which contains contaminants, may prove harmful to its consumer immediately or after a certain period of time. Such a contaminant can enter the food at the various levels of production either naturally or as a result of poor production practice.

According to RNCOS' study "Global Food Safety Testing Market Analysis," a growing number of participants in the global food market, an increased oversight and monitoring of the manufacturing and supply processes, and the introduction of new automation technologies, all will be instrumental for an enormous growth in the global food testing market. Globalization of food trade, rising consumer awareness about the safety of their food products, increased incidences of food-borne diseases and automation in food testing labs are going to be the major drivers for the food testing market.

Among the various segments in food testing, pathogen testing forms a major chunk. In RNCOS' report, alongside pathogen testing, the company also covers other important segments such as GMO and pesticide testing.

We have highlighted key geographical markets such as United States that is adopting high-end technological food testing programs to minimize risks from contamination. Policy decisions such as Food Modernization Act are being taken up to shift focus towards prevention. On the other hand, Europe, one of the largest importers of food, has been restricting itself with traditional testing technologies. In comparison, developing nations, like India and China, are going through a transformation phase, backed by increased spending from the government. The report analyzes the food safety testing market in these areas in the context of the upcoming technologies and

regulatory reforms.

According to our study, regulatory amendments and technological developments are indicative that the industry will experience prodigious growth in the coming future.

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