

# South Africa Food Safety Testing Market Growth | Trends, Competitor Share, Global Expansion and Forecast to 2025

Rise in economically motivated adulteration (EMA), owing to high competition and rise in incidence of food frauds.

PORTLAND, OR, US, November 17, 2023 /EINPresswire.com/ -- South Africa Food Safety Testing Market by Contaminant, Food Tested, and Technology: Opportunity Analysis and Industry Forecast, 2018 - 2025, "the South Africa food safety testing market size was valued at \$65,727 thousand in 2017, and is estimated to reach



South Africa Food Safety Testing Market

\$145,995 thousand by 2025, registering a CAGR of 10.4% from 2018 to 2025. In 2017, the polymerase chain reaction (PCR) technology segment accounted for nearly two-fifths share of the total South Africa food safety testing industry.

Access to safe and affordable food is a basic human right. Food carrying potential contaminants can be harmful to health. Consumers expect and deserve protection against risks found in food. This ethical factor generates the need to setup food safety regulation and drives the growth of the South Africa food safety testing market.

#### 

The key players profiled in this report include ALS Limited, Bio-Rad Laboratories, Inc., Bureau Veritas, Deltamune, DNV GL AS (DNV), Eurofins Scientific S.E., Intertek Group plc., QIMA Limited, SGS SA (SGS), and TUV SUD.

In 2017, pathogen testing is still the most dominant segment of food testing. Food can be easily

contaminated with pathogenic bacteria through exposure to inadequate processing controls, cross-contamination, animal manure, and improper storage or cooking. Contamination of food with pathogens can cause food poisoning. Common symptoms of food poisoning include stomach cramps, nausea, vomiting, diarrhea, and fever. However, most cases related to food poisoning go unreported to health agencies; as, for normal healthy adults, food-borne pathogens only cause mild symptoms and medical help may not be required. However, food poisoning can be quite serious in young children, and in frail and immuno-compromised people.

The South Africa food safety testing market is highly competitive, owing to the presence of several well-established manufacturers and vendors. The market has been undergoing significant consolidation over the last few years, and this trend is expected to continue further, owing to increase in acceptance of food safety testing and technological advancements.

DD DDDDDDD DDDDDD: <a href="https://www.alliedmarketresearch.com/checkout-final/5db405eb695b4d4fea86ab255bbabcb9">https://www.alliedmarketresearch.com/checkout-final/5db405eb695b4d4fea86ab255bbabcb9</a>

Access to safe and affordable food is a basic human right. Food carrying potential contaminants can be harmful to health. Consumers expect and deserve protection against risks found in food. This ethical factor generates the need to setup food safety regulation and drives the growth of the South Africa food safety testing market.

The Department of Health requires that all foodstuffs be safe for human consumption in terms of the Foodstuffs, Cosmetics and Disinfectant Act, 1972 (FCD Act). This Act addresses the manufacture, labeling, sale and importation of foodstuffs. Matters regarding the hygiene of foodstuffs are addressed by the National Health Act, 2003, and the hygiene requirements at ports and airports including vessels and aircraft are addressed by the International Health Regulations Act, 1974.

Implication of various regulations on food safety, growth in instances of food fraud, and rise in economically motivated adulteration (EMA), owing to high competition among food producers, drive the food safety testing market. However, high cost of food safety testing, complexity in testing techniques, and lack of harmonization of regulations are expected to hamper the food safety testing industry growth.

The Department of Health requires that all foodstuffs be safe for human consumption in terms of the Foodstuffs, Cosmetics and Disinfectant Act, 1972 (FCD Act). This Act addresses the manufacture, labeling, sale and importation of foodstuffs. Matters regarding the hygiene of foodstuffs are addressed by the National Health Act, 2003, and the hygiene requirements at ports and airports including vessels and aircraft are addressed by the International Health Regulations Act, 1974.

# https://www.alliedmarketresearch.com/purchase-enquiry/5197

# 

In terms of value, the PCR-based assay technology in South Africa food safety testing market is expected to grow at a CAGR of 11.0% during the forecast period.

Gauteng region is expected to dominate the South Africa food safety testing market, registering a significant CAGR of 10.9% in terms of value.

Mpumalanga region is projected to show exponential growth throughout the forecast years, growing at a CAGR 12.8%, in terms of value.

Based on food tested, the processed food segment is anticipated to dominate the South Africa food safety testing market, registering a CAGR of 10.5%.

Based on contaminant, the pathogen testing segment accounted for more than two-fifths share of the South Africa food safety testing market in 2017.

### 

Food Safety Testing Market - <a href="https://www.prnewswire.com/news-releases/food-safety-testing-market-size-to-garner-37-5-billion-by-2031--allied-market-research-301789506.html">https://www.prnewswire.com/news-releases/food-safety-testing-market-size-to-garner-37-5-billion-by-2031--allied-market-research-301789506.html</a>

GMO Testing Market - <a href="https://www.prnewswire.com/news-releases/gmo-testing-market-size-to-gather-6-2-billion-by-2031-report-by-allied-market-research-301986940.html">https://www.prnewswire.com/news-releases/gmo-testing-market-size-to-gather-6-2-billion-by-2031-report-by-allied-market-research-301986940.html</a>

Food Packaging Equipment Market - <a href="https://www.prnewswire.com/news-releases/food-packaging-equipment-market-to-reach-33-14-bn-globally-by-2031-at-6-3-cagr-amr-30149681.html">https://www.prnewswire.com/news-releases/food-packaging-equipment-market-to-reach-33-14-bn-globally-by-2031-at-6-3-cagr-amr-301496681.html</a>

## 0000000

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

Pawan Kumar, the CEO of Allied Market Research, is leading the organization toward providing high-quality data and insights. We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables

and confirms utmost accuracy in our market forecasting. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa
Allied Market Research
+1 800-792-5285
email us here
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/669181892

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.