

# Food Safety Testing Market: Global Market Estimation, Dynamics, Regional Share, Trends, Competitor Analysis 2012 to 2016 and Forecast 2017 to 2023

https://marketpublishers.com/r/F191B4AEEACEN.html

Date: December 2017

Pages: 180

Price: US\$ 4,400.00 (Single User License)

ID: F191B4AEEACEN

# **Abstracts**

Global Food Safety Testing Market: Growing prevalence of the foodborne diseases such as botulism, salmonellosis, and clostridium perfringens, raising awareness regarding food safety, stringent government policies to ensure the food safety is expected to accelerate the demand for food safety testing. According to WHO, every year 1,25,000 children below 5 years are dying because of the foodborne diseases. Furthermore, changing trend towards consumption of processed food, canned food and growing food fraud and adulteration of foods are expected to offer lucrative opportunities for the food safety testing market. Additionally, pool following of the GMP, GAP and GHP guidelines by the manufacturers is propelling the growth of the food safety testing market. On the other split, lack of awareness regarding regulations pertaining food and its safety, high cost associated with the safety testing performance and long duration of the process are expected to hamper the market.

Food safety testing enables ascertain that processed food, frozen food, canned food and farm fresh products are free from pathogens. The contaminants entered into the foods during manufacturing or packaging will lead to serious health concerns. Inadequate cooking of the food, improper storage, and poor handling will lead to contamination of food.

The Food Safety Testing Market is classified on the basis of food, contaminants, technology and geographical regions.

Based on contaminants, global food safety testing market is segmented as

### Pathogens



Pesticides
Genetically modified organisms
Toxins

Based on technology, global food safety testing market is segmented as

Rapid

Traditional

Based on food tested, global food safety testing market is segmented as

Dairy
Fruits and vegetables
Meat and poultry
Processed foods
Others

Food Safety Testing Market has gained significant importance in the recent years. Companies are being focused on the manufacture and distribution of novel food products. Governments of the various countries and international regulatory agencies are implementing new rules and regulations for food safety testing and certification. Companies and Governments are promoting the food safety testing. For instance, in 2016 October, Walmart has launched Walmart Food and Safety collaboration centre in Beijing to bring safe food innovation in China. In 2014 September, Department of Science and Technology regional office II has launched the Food Innovation Centre at Cagayan State University-Craig Campus.

Geographically Food Safety Testing Market is segmented as Latin America, North America, Asia- Pacific, The Middle East & Africa and Europe. North America accounts the largest position in food and safety market especially in US followed by Europe, owing to the high medical expenditure regarding illness due to contaminants, growing GMO food industry, growing prevalence of foodborne disease cases, huge support from the government, the rise in food safety protocol etc. Asia Pacific is anticipated to show significant growth due to the high prevalence of foodborne diseases, growing lifestyle changes, adoption of the advanced technologies, a rise in per capita income of the emerging countries.

Some of the players in Food Safety Testing Market are Eurofins Scientific (Luxembourg), SGS SA (Switzerland), Intertek Group plc (UK), ALS Limited (Australia),



Bureau Veritas SA (France), Mérieux NutriSciences (US), TÜV SÜD (Germany), AsureQuality Ltd (New Zealand), Genetic ID NA, Inc. (US), Microbac Laboratories, Inc. (the US), Laboratory Corporation of America Holdings (US) to name some few.

In February 2017, Neogen corporation launched the line of tests for the detection of six mycotoxins using a water-based common extraction.

In January 2015, 3M Food Safety launched its 3M Petrifilm Rapid Aerobic Count Plate, an accurate and easy test for identification of aerobic bacteria.



# **Contents**

### 1. EXECUTIVE SUMMARY

### 2. GLOBAL FOOD SAFETY TESTING MARKET INTRODUCTION

- 2.1. Global Food Safety Testing Market Taxonomy
- 2.2. Global Food Safety Testing Market Definitions
  - 2.2.1. Contaminants
  - 2.2.2. Technology
  - 2.2.3. Food Type

### 3. GLOBAL FOOD SAFETY TESTING MARKET DYNAMICS

- 3.1. Drivers
- 3.2. Restraints
- 3.3. Opportunities/Unmet Needs of the Market
- 3.4. Trends
- 3.5. Global Food Safety Testing Market Dynamic Factors Impact Analysis
- 3.6. Global Food Safety Testing Market Regulations
  - 3.6.1. U.S.
  - 3.6.2. Europe
- 3.7. Global Food Safety Testing Market –Trends

# 4. GLOBAL FOOD SAFETY TESTING MARKET ANALYSIS, 2012 – 2016 AND FORECAST, 2017 – 2023

- 4.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 4.2. Year-over-Year (Y-o-Y) Growth Analysis (%)
- 4.3. Market Opportunity Analysis

# 5. GLOBAL FOOD SAFETY TESTING MARKET, BY CONTAMINANTS, 2012 - 2016 AND FORECAST, 2017 - 2023 (REVENUE, USD MN)

- 5.1. Pathogens
  - 5.1.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
  - 5.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
  - 5.1.3. Market Opportunity Analysis
- 5.2. Pesticides



- 5.2.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 5.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 5.2.3. Market Opportunity Analysis
- 5.3. Genetically modified organisms
  - 5.3.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
  - 5.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 5.3.3. Market Opportunity Analysis
- 5.4. Toxins
  - 5.4.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
  - 5.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
  - 5.4.3. Market Opportunity Analysis

# 6. GLOBAL FOOD SAFETY TESTING MARKET FORECAST, BY TECHNOLOGY, 2012 - 2016 AND FORECAST, 2017 - 2023

- 6.1. Rapid
- 6.1.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 6.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 6.1.3. Market Opportunity Analysis
- 6.2. Traditional
  - 6.2.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
  - 6.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
  - 6.2.3. Market Opportunity Analysis

# 7. GLOBAL FOOD SAFETY TESTING MARKET FORECAST, BY FOOD TYPE, 2012 - 2016 AND FORECAST, 2017 – 2023

### 7.1. Dairy

- 7.1.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 7.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.1.3. Market Opportunity Analysis
- 7.2. Fruits and vegetables
  - 7.2.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
  - 7.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.2.3. Market Opportunity Analysis
- 7.3. Meat and poultry
- 7.3.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 7.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.3.3. Market Opportunity Analysis



### 7.4. Processed foods

- 7.4.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 7.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.4.3. Market Opportunity Analysis

#### 7.5. Others

- 7.5.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 7.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 7.5.3. Market Opportunity Analysis

# 8. GLOBAL FOOD SAFETY TESTING MARKET FORECAST, BY REGION, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

### 8.1. North America

- 8.1.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 8.1.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.1.3. Market Opportunity Analysis

# 8.2. Europe

- 8.2.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 8.2.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.2.3. Market Opportunity Analysis

### 8.3. Asia-Pacific

- 8.3.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 8.3.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.3.3. Market Opportunity Analysis

### 8.4. Latin America

- 8.4.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 8.4.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.4.3. Market Opportunity Analysis

### 8.5. Middle East and Africa

- 8.5.1. Market Analysis, 2012 2016 and Forecast, 2017 2023 (Revenue, USD Mn)
- 8.5.2. Year-over-Year (Y-o-Y) Growth Analysis (%) and Market Share Analysis (%)
- 8.5.3. Market Opportunity Analysis
- 8.6. Global Food Safety Testing Market Opportunity Analysis Index, By Contaminant, By Technology, By Food Type and Region, 2017 2023

# 9. NORTH AMERICA FOOD SAFETY TESTING MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

9.1. Contaminants Analysis 2012 - 2016 and Forecast 2017 - 2023 by Revenue (USD



- Mn), Y-o-Y Growth (%), and Market Share (%)
  - 9.1.1. Pathogens
  - 9.1.2. Pesticides
  - 9.1.3. Genetically modified organisms
  - 9.1.4. Toxins
- 9.2. Technology Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD
- Mn), Y-o-Y Growth (%) and Market Share (%)
  - 9.2.1. Rapid
  - 9.2.2. Traditional
- 9.3. Food Type Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 9.3.1. Dairy
  - 9.3.2. Fruits and vegetables
  - 9.3.3. Meat and poultry
  - 9.3.4. Processed foods
  - 9.3.5. Others
- 9.4. Country Analysis 2016 and Forecast 2017 2023 by Revenue (USD Mn) Y-o-Y Growth (%) and Market Share (%)
  - 9.4.1. U.S.
  - 9.4.2. Canada
- 9.5. North America Food Safety Testing Market Opportunity Analysis Index, By Contaminant, By Technology, By Food Type and Country, 2017 2023
- 9.6. North America Food Safety Testing Market Dynamics Trends

# 10. EUROPE FOOD SAFETY TESTING MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

- 10.1. Contaminants Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
  - 10.1.1. Pathogens
  - 10.1.2. Pesticides
  - 10.1.3. Genetically modified organisms
  - 10.1.4. Toxins
- 10.2. Technology Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 10.2.1. Rapid
  - 10.2.2. Traditional
- 10.3. Food Type Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)



- 10.3.1. Dairy
- 10.3.2. Fruits and vegetables
- 10.3.3. Meat and poultry
- 10.3.4. Processed foods
- 10.3.5. Others
- 10.4. Country Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn) Yo-Y Growth (%) and Market Share (%)
  - 10.4.1. Germany
  - 10.4.2. UK
  - 10.4.3. France
  - 10.4.4. Spain
  - 10.4.5. Italy
  - 10.4.6. Russia
  - 10.4.7. Poland
  - 10.4.8. Rest of Europe
- 10.5. Europe Food Safety Testing Market Opportunity Analysis Index, By

Contaminant, By Technology, By Food Type and Country, 2017 – 2023

10.6. Europe Food Safety Testing Market Dynamics - Trends

# 11. ASIA-PACIFIC FOOD SAFETY TESTING MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

- 11.1. Contaminants Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
  - 11.1.1. Pathogens
  - 11.1.2. Pesticides
  - 11.1.3. Genetically modified organisms
  - 11.1.4. Toxins
- 11.2. Technology Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 11.2.1. Rapid
  - 11.2.2. Traditional
- 11.3. Food Type Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 11.3.1. Dairy
  - 11.3.2. Fruits and vegetables
  - 11.3.3. Meat and poultry
  - 11.3.4. Processed foods
  - 11.3.5. Others



- 11.4. Country Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn) Yo-Y Growth (%) and Market Share (%)
  - 11.4.1. Japan
  - 11.4.2. China
  - 11.4.3. India
  - 11.4.4. ASEAN
  - 11.4.5. Australia & New Zealand
  - 11.4.6. Rest of Asia-Pacific
- 11.5. Asia-Pacific Food Safety Testing Market Opportunity Analysis Index, By Contaminant, By Technology, By Food Type and Country, 2017 2023
- 11.6. Asia-Pacific Food Safety Testing Market Dynamics Trends

# 12. LATIN AMERICA FOOD SAFETY TESTING MARKET ANALYSIS, 2012 - 2012 - 2012 - 2016 AND FORECAST, 2017 - 2023 (REVENUE, USD MN)

- 12.1. Contaminants Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
  - 12.1.1. Pathogens
  - 12.1.2. Pesticides
  - 12.1.3. Genetically modified organisms
  - 12.1.4. Toxins
- 12.2. Technology Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 12.2.1. Rapid
  - 12.2.2. Traditional
- 12.3. Food Type Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 12.3.1. Dairy
  - 12.3.2. Fruits and vegetables
  - 12.3.3. Meat and poultry
  - 12.3.4. Processed foods
  - 12.3.5. Others
- 12.4. Country Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn) Yo-Y Growth (%) and Market Share (%)
  - 12.4.1. Brazil
  - 12.4.2. Mexico
  - 12.4.3. Argentina
  - 12.4.4. Venezuela
  - 12.4.5. Rest of Latin America



12.5. Latin America Food Safety Testing Market - Opportunity Analysis Index, By Contaminant, By Technology, By Food Type and Country, 2017 – 2023
12.6. Latin America Food Safety Testing Market Dynamics – Trends

# 13. MIDDLE EAST AND AFRICA FOOD SAFETY TESTING MARKET ANALYSIS, 2012 - 2016 AND FORECAST, 2017 – 2023 (REVENUE, USD MN)

- 13.1. Contaminants Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%), and Market Share (%)
  - 13.1.1. Pathogens
  - 13.1.2. Pesticides
  - 13.1.3. Genetically modified organisms
  - 13.1.4. Toxins
- 13.2. Technology Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 13.2.1. Rapid
  - 13.2.2. Traditional
- 13.3. Food Type Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn), Y-o-Y Growth (%) and Market Share (%)
  - 13.3.1. Dairy
  - 13.3.2. Fruits and vegetables
  - 13.3.3. Meat and poultry
  - 13.3.4. Processed foods
  - 13.3.5. Others
- 13.4. Country Analysis 2012 2016 and Forecast 2017 2023 by Revenue (USD Mn) Yo-Y Growth (%) and Market Share (%)
  - 13.4.1. Gulf Cooperation Council (GCC) Countries
  - 13.4.2. Israel
  - 13.4.3. South Africa
  - 13.4.4. Rest of MEA
- 13.5. MEA Food Safety Testing Market Opportunity Analysis Index, By Contaminant, By Technology, By Food Type and Country, 2017 2023
- 13.6. MEA Food Safety Testing Market Dynamics Trends

# 14. COMPETITION LANDSCAPE

- 14.1. Strategic Dashboard of Top Market Players
- 14.2. Company Profiles (Introduction, Financial Analysis, Product & Service Offerings, Key Developments, Strategies, and SWOT Analysis)



- 14.2.1. Eurofins Scientific (Luxembourg)
- 14.2.2. SGS SA (Switzerland)
- 14.2.3. Intertek Group plc (UK)
- 14.2.4. ALS Limited (Australia)
- 14.2.5. Bureau Veritas SA (France)
- 14.2.6. Mérieux NutriSciences (US)
- 14.2.7. TÜV SÜD (Germany)
- 14.2.8. AsureQuality Ltd (New Zealand)
- 14.2.9. Genetic ID NA, Inc. (US)
- 14.2.10. Microbac Laboratories, Inc. (the US)
- 14.2.11. Laboratory Corporation of America Holdings (US)

# 15. RESEARCH METHODOLOGY

### 16. KEY ASSUMPTIONS AND ACRONYMS



# I would like to order

Product name: Food Safety Testing Market: Global Market Estimation, Dynamics, Regional Share,

Trends, Competitor Analysis 2012 to 2016 and Forecast 2017 to 2023

Product link: https://marketpublishers.com/r/F191B4AEEACEN.html

Price: US\$ 4,400.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/F191B4AEEACEN.html">https://marketpublishers.com/r/F191B4AEEACEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 

