

Food Safety Testing Technologies Market Size, Trends, Analysis, and Outlook By Type (Food Safety, GM Food Safety, Food Pathogen, Meat Speciation, Food Authenticity, Pesticide Residue), By Application (Food Quality SupervisionBureau, Laboratory, Others), by Country, Segment, and Companies, 2024-2032

https://marketpublishers.com/r/FC90914274EDEN.html

Date: October 2024 Pages: 190 Price: US\$ 3,582.00 (Single User License) ID: FC90914274EDEN

# Abstracts

Global Food Safety Testing Technologies Market Size is valued at \$XX Million in 2024 and is forecast to register a growth rate (CAGR) of 7.7% to reach \$XX Million by 2032.

The Food Safety Testing Technologies market is expanding due to the increasing emphasis on food quality and safety among consumers and regulatory bodies. With growing concerns over foodborne illnesses and contamination, the demand for advanced testing technologies that ensure the safety of food products is on the rise. Innovations in rapid testing methods, including real-time monitoring and diagnostics, are enhancing the efficiency and accuracy of food safety testing. Additionally, the trend towards transparency and traceability in the food supply chain is driving investments in technologies that facilitate comprehensive testing and reporting, further supporting market growth.

Food Safety Testing Technologies Market Drivers, Trends, Opportunities, and Growth Opportunities

The comprehensive report presents unique market trends and challenges shaping the outlook for industry stakeholders. The Future of Food Safety Testing Technologies survey report provides the market size outlook across types, applications, and



segments globally and regionally. It also offers data-driven insights and actionable recommendations for companies in the Food Safety Testing Technologies industry.

Key market trends defining the global Food Safety Testing Technologies demand in 2025 and Beyond

The Food Safety Testing Technologies industry remains an attractive hub for both domestic and global vendors. As we enter 2025, demand from end-user sectors, changes in consumption patterns, new product launches, and widening distribution channels will play major roles.

Food Safety Testing Technologies Market Segmentation- Industry Share, Market Size, and Outlook to 2032

Rising demand for diverse products and applications fuels the increased investments in niche segments. Leading companies focus on generating a large share of their future revenue growth by expanding into these niche segments. The report presents a market size outlook across segments, supporting companies scaling up production with a focus on potential countries.

Key strategies adopted by companies within the Food Safety Testing Technologies industry

Leading Food Safety Testing Technologies companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions. In particular, companies that leverage advanced technologies to achieve operational excellence are set to gain significant revenues. The report details the key strategies adopted by the top 10 Food Safety Testing Technologies companies.

Food Safety Testing Technologies Market Study- Strategic Analysis Review

The market research report dives deep into qualitative factors shaping the market, empowering you to make informed decisions.

- Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.



- Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

- Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

- Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Food Safety Testing Technologies Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Food Safety Testing Technologies industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. With actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three scenarios: low case, reference case, and high case.

Food Safety Testing Technologies Country Analysis and Revenue Outlook to 2032

The report analyzes 22 countries worldwide, including key driving forces and market size outlook from 2021 to 2032. Additionally, it includes region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America. For each region, the market size outlook by segments is forecast for 2032.

North America Food Safety Testing Technologies Market Size Outlook- Companies plan for focused investments in a changing environment

The US remains the market leader in North America, driven by a large consumer base, well-established providers, and strong infrastructure. Leading companies focus on new product launches in a changing environment. The US GDP is expected to grow from \$28,781.1 Billion in 2024 to \$36,621 Billion in 2030, driving demand for various Food Safety Testing Technologies market segments. Similarly, strong market demand encourages Canadian Food Safety Testing Technologies companies to invest in niche segments. Mexico's investment in technological advancements positions it for significant market expansion.

Europe Food Safety Testing Technologies Market Size Outlook- Companies investing in assessing consumers, categories, competitors, and capabilities.



The German Food Safety Testing Technologies industry remains the major market for companies in the European Food Safety Testing Technologies industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of vendors in identifying and leveraging new growth prospects positions the European Food Safety Testing Technologies market fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and addressing niche consumer segments.

Asia Pacific Food Safety Testing Technologies Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing pool of consumer base, robust consumption expenditure, and increasing investments in manufacturing drive the demand for Food Safety Testing Technologies in Asia Pacific. In particular, China, India, and South East Asian Food Safety Testing Technologies markets present a compelling outlook for 2032, attracting both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate market changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Food Safety Testing Technologies Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to higher purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Food Safety Testing Technologies Market Size Outlookcontinues its upward trajectory across segments.

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Food Safety Testing Technologies market potential. Fuelled by increasing consumption expenditure of



individuals and growing population drive the demand for Food Safety Testing Technologies.

Food Safety Testing Technologies Company Profiles

The global Food Safety Testing Technologies market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. The leading companies included in the study are ALS Limited, AsureQuality Limited, Bureau Veritas S.A., Eurofins Scientific SE, Intertek Group plc, M?rieux NutriSciences Corporation, Microbac Laboratories, Inc., Romer Labs Diagnostic GmbH, SGS S.A., Thermo Fisher Scientific Inc..

Recent Food Safety Testing Technologies Market Developments

The global Food Safety Testing Technologies market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Food Safety Testing Technologies Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

**Pricing Analysis** 

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges



Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Type

Food Safety

GM Food Safety

Food Pathogen

Meat Speciation

Food Authenticity

Pesticide Residue

By Application

Food Quality SupervisionBureau

Laboratory

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)



Latin America (3 markets)

Middle East Africa (5 markets)

Companies

ALS Limited

AsureQuality Limited

Bureau Veritas S.A.

**Eurofins Scientific SE** 

Intertek Group plc

M?rieux NutriSciences Corporation

Microbac Laboratories, Inc.

Romer Labs Diagnostic GmbH

SGS S.A.

Thermo Fisher Scientific Inc.

Formats Available: Excel, PDF, and PPT



# Contents

#### **CHAPTER 1: EXECUTIVE SUMMARY**

- 1.1 Study Scope
- 1.2 Market Definition
- 1.3 Report Guide
- 1.3.1 Country Coverage
- 1.3.2 Companies Profiled
- 1.3.3 Study Period: 2018 to 2023 and 2024 to 2032
- 1.3.4 Units
- 1.4 Abbreviations

## CHAPTER 2. FOOD SAFETY TESTING TECHNOLOGIES MARKET OVERVIEW-2025

- 2.1 An Introduction to the Global Food Safety Testing Technologies Markets
- 2.2 Key Statistics
- 2.3 Region Benchmarking, 2024
- 2.4 Country Positioning Matrix, 2024

#### CHAPTER 3. STRATEGIC ANALYSIS REVIEW

- 3.1 Food Safety Testing Technologies Industry Stakeholders
- 3.2 Value Chain Analysis
- 3.3 Porter's Five Forces Analysis
- 3.4 SWOT Profile
- 3.5 Recent Market Developments

#### **CHAPTER 4. IMPACT ANALYSIS AND SCENARIO FORECASTS**

- 4.1 Russia-Ukraine Conflict Analysis
- 4.2 COVID-19: Post Pandemic Recovery Analysis
- 4.3 US Inflation and Sluggish Growth in China
- 4.4 Focus on Sustainability

4.5 Low Growth Case Scenario: Global Food Safety Testing Technologies Market Outlook to 2032

4.6 Reference Case Scenario: Global Food Safety Testing Technologies Market Outlook to 2032



4.7 High Growth Case Scenario: Global Food Safety Testing Technologies Market Outlook to 2032

#### **CHAPTER 5: FOOD SAFETY TESTING TECHNOLOGIES MARKET DYNAMICS**

- 5.1 Key Food Safety Testing Technologies Market Trends
- 5.2 Potential Food Safety Testing Technologies Market Opportunities
- 5.3 Key Market Challenges

## CHAPTER 6: GLOBAL FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

6.1 Global Market Outlook by Segments, 2021 to 2032
6.2 Type
Food Safety
GM Food Safety
Food Pathogen
Meat Speciation
Food Authenticity
Pesticide Residue
Application
Food Quality SupervisionBureau
Laboratory
Others
6.3 Global Market Outlook by Region, 2021 to 2032

#### CHAPTER 7: NORTH AMERICA FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

7.1 North America Market Outlook by Segments, 2021- 2032
7.2 Type
Food Safety
GM Food Safety
Food Pathogen
Meat Speciation
Food Authenticity
Pesticide Residue
Application
Food Quality SupervisionBureau



Laboratory

Others

7.3 North America Market Outlook by Country, 2021-2032

7.3.1 United States Food Safety Testing Technologies Market Size Forecast, 2021-2032

7.3.2 Canada Food Safety Testing Technologies Market Size Forecast, 2021-2032

7.3.3 Mexico Food Safety Testing Technologies Market Size Forecast, 2021-2032

## CHAPTER 8: EUROPE FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

8.1 Europe Market Outlook by Segments, 2021-2032

8.2 Type

Food Safety

GM Food Safety

Food Pathogen

Meat Speciation

Food Authenticity

Pesticide Residue

Application

Food Quality SupervisionBureau

Laboratory

Others

8.3 Europe Market Outlook by Country, 2021-2032

8.3.1 Germany Food Safety Testing Technologies Market Size Forecast, 2021-2032

8.3.2 France Food Safety Testing Technologies Market Size Forecast, 2021- 2032

8.3.3 United Kingdom Food Safety Testing Technologies Market Size Forecast, 2021-2032

8.3.4 Spain Food Safety Testing Technologies Market Size Forecast, 2021- 2032
8.3.5 Italy Food Safety Testing Technologies Market Size Forecast, 2021- 2032
8.3.6 Russia Food Safety Testing Technologies Market Size Forecast, 2021- 2032
8.3.7 Rest of Europe Food Safety Testing Technologies Market Size Forecast, 2021-

2032

## CHAPTER 9: ASIA PACIFIC FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

9.1 Asia Pacific Market Outlook by Segments, 2021-2032

9.2 Type



Food Safety GM Food Safety Food Pathogen **Meat Speciation** Food Authenticity Pesticide Residue Application Food Quality SupervisionBureau Laboratory Others 9.3 Asia Pacific Market Outlook by Country, 2021-2032 9.3.1 China Food Safety Testing Technologies Market Size Forecast, 2021-2032 9.3.2 India Food Safety Testing Technologies Market Size Forecast, 2021-2032 9.3.3 Japan Food Safety Testing Technologies Market Size Forecast, 2021-2032 9.3.4 South Korea Food Safety Testing Technologies Market Size Forecast, 2021-2032 9.3.5 Australia Food Safety Testing Technologies Market Size Forecast, 2021-2032

9.3.6 South East Asia Food Safety Testing Technologies Market Size Forecast, 2021-2032

9.3.7 Rest of Asia Pacific Food Safety Testing Technologies Market Size Forecast, 2021-2032

## CHAPTER 10: SOUTH AMERICA FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

10.1 South America Market Outlook by Segments, 2021- 2032
10.2 Type
Food Safety
God Safety
God Pathogen
Meat Speciation
Food Authenticity
Pesticide Residue
Application
Food Quality SupervisionBureau
Laboratory
Others
10.3 South America Market Outlook by Country, 2021- 2032
10.3.1 Brazil Food Safety Testing Technologies Market Size Forecast, 2021- 2032



10.3.2 Argentina Food Safety Testing Technologies Market Size Forecast, 2021- 203210.3.3 Rest of South America Food Safety Testing Technologies Market SizeForecast, 2021- 2032

#### CHAPTER 11: MIDDLE EAST AND AFRICA FOOD SAFETY TESTING TECHNOLOGIES MARKET ANALYSIS AND OUTLOOK TO 2032

11.1 Middle East and Africa Market Outlook by Segments, 2021-2032

11.2 Type

Food Safety

GM Food Safety

Food Pathogen

Meat Speciation

Food Authenticity

Pesticide Residue

Application

Food Quality SupervisionBureau

Laboratory

Others

11.3 Middle East and Africa Market Outlook by Country, 2021-2032

11.3.1 Saudi Arabia Food Safety Testing Technologies Market Size Forecast, 2021-2032

11.3.2 The UAE Food Safety Testing Technologies Market Size Forecast, 2021-2032

11.3.3 Rest of Middle East Food Safety Testing Technologies Market Size Forecast, 2021-2032

11.3.4 South Africa Food Safety Testing Technologies Market Size Forecast, 2021-2032

11.3.4 Rest of Africa Food Safety Testing Technologies Market Size Forecast, 2021-2032

#### CHAPTER 12: COMPETITIVE LANDSCAPE

12.1 Competitive Analysis- Product Profile, SWOT, Financial Profiles

12.2 Key Companies Profiled in the Study

12.3 ALS Limited

AsureQuality Limited

Bureau Veritas S.A.

**Eurofins Scientific SE** 

Intertek Group plc



M?rieux NutriSciences Corporation Microbac Laboratories, Inc. Romer Labs Diagnostic GmbH SGS S.A. Thermo Fisher Scientific Inc.

#### CHAPTER 13: SOURCES AND RESEARCH METHODOLOGY

- 13.1 Primary and Secondary Sources
- 13.2 Research Methodology
- 13.3 Data Triangulation and Validation
- 13.4 Assumptions and Limitations
- 13.5 Forecast Methodology

Appendix

- A: Highlights of the Q4-2024 Version
- **B:** Conclusion and Future Recommendations
- C: Customization Options
- **D: Contact Information**



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Country Analysis: Largest Market Share (%)- 2024 vs. 2032

Figure 2: GDP (Current Prices) Outlook by Country, 2010-2032

Figure 3: Population Outlook by Country, 2010-2032

Figure 4: Inflation Outlook by Country (%), 2024-2032

Figure 5: Global Food Safety Testing Technologies Market Outlook by Type, 2021-2032

Figure 6: Global Food Safety Testing Technologies Market Outlook by Application, 2021-2032

Figure 7: Global Food Safety Testing Technologies Market Outlook by Region, 2021-2032

Figure 8: North America Food Safety Testing Technologies Market Snapshot, Q4-2024 Figure 9: North America Food Safety Testing Technologies Market Size Forecast by Type, 2021- 2032

Figure 10: North America Food Safety Testing Technologies Market Size Forecast by Application, 2021- 2032

Figure 11: North America Food Safety Testing Technologies Market Share by Country, 2023

Figure 12: Europe Food Safety Testing Technologies Market Snapshot, Q4-2024 Figure 13: Europe Food Safety Testing Technologies Market Size Forecast by Type, 2021- 2032

Figure 14: Europe Food Safety Testing Technologies Market Size Forecast by Application, 2021- 2032

Figure 15: Europe Food Safety Testing Technologies Market Share by Country, 2023 Figure 16: Asia Pacific Food Safety Testing Technologies Market Snapshot, Q4-2024 Figure 17: Asia Pacific Food Safety Testing Technologies Market Size Forecast by Type, 2021- 2032

Figure 18: Asia Pacific Food Safety Testing Technologies Market Size Forecast by Application, 2021- 2032

Figure 19: Asia Pacific Food Safety Testing Technologies Market Share by Country, 2023

Figure 20: South America Food Safety Testing Technologies Market Snapshot, Q4-2024

Figure 21: South America Food Safety Testing Technologies Market Size Forecast by Type, 2021- 2032

Figure 22: South America Food Safety Testing Technologies Market Size Forecast by



Application, 2021- 2032

Figure 23: South America Food Safety Testing Technologies Market Share by Country, 2023 Figure 24: Middle East and Africa Food Safety Testing Technologies Market Snapshot, Q4-2024 Figure 25: Middle East and Africa Food Safety Testing Technologies Market Size Forecast by Type, 2021-2032 Figure 26: Middle East and Africa Food Safety Testing Technologies Market Size Forecast by Application, 2021-2032 Figure 27: Middle East and Africa Food Safety Testing Technologies Market Share by Country, 2023 Figure 28: United States Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 29: Canada Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 30: Mexico Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 31: Germany Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 32: France Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 33: United Kingdom Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 34: Spain Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 35: Italy Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 36: Russia Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 37: Rest of Europe Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 38: China Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 39: India Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 40: Japan Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Figure 41: South Korea Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032 Food Safety Testing Technologies Market Size, Trends, Analysis, and Outlook By Type (Food Safety, GM Food Safe.



Figure 42: Australia Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032

Figure 43: South East Asia Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021- 2032

Figure 44: Rest of APAC Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021- 2032

Figure 45: Brazil Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032

Figure 46: Argentina Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032

Figure 47: Rest of LATAM Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032

Figure 48: Saudi Arabia Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021- 2032

Figure 49: UAE Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021-2032

Figure 50: South Africa Food Safety Testing Technologies Market Size Outlook, \$ Million, 2021- 2032

Figure 51: Research Methodology

Figure 52: Forecast Methodology



# **List Of Tables**

#### LIST OF TABLES

Table 1: Market Scope and Segmentation Table 2: Global Food Safety Testing Technologies Market Size Outlook, \$Million, 2021 to 2032 Table 3: Low Case Scenario Forecasts Table 4: Reference Case Scenario Forecasts Table 5: High Growth Scenario Forecasts Table 6: Global Food Safety Testing Technologies Market Size Outlook by Segments, 2021-2032 Table 7: Global Food Safety Testing Technologies Market Size Outlook by Region, 2021-2032 Table 8: Country Mapping, 2023 vs. 2032 Table 9: North America- Food Safety Testing Technologies Market Outlook by Type, 2021-2032 Table 10: North America- Food Safety Testing Technologies Market Outlook by Country, 2021-2032 Table 11: Europe - Food Safety Testing Technologies Market Outlook by Type, 2021-2032 Table 12: Europe - Food Safety Testing Technologies Market Outlook by Country, 2021-2032 Table 13: Asia Pacific - Food Safety Testing Technologies Market Outlook by Type, 2021-2032 Table 14: Asia Pacific - Food Safety Testing Technologies Market Outlook by Country, 2021-2032 Table 15: South America- Food Safety Testing Technologies Market Outlook by Type, 2021-2032 Table 16: South America- Food Safety Testing Technologies Market Outlook by Country, 2021- 2032 Table 17: Middle East and Africa - Food Safety Testing Technologies Market Outlook by Type, 2021-2032 Table 18: Middle East and Africa - Food Safety Testing Technologies Market Outlook by Country, 2021-2032 Table 19: Business Snapshots of Leading Food Safety Testing Technologies Companies Table 20: Product Profiles of Leading Food Safety Testing Technologies Companies Table 21: SWOT Profiles of Leading Food Safety Testing Technologies Companies



#### I would like to order

- Product name: Food Safety Testing Technologies Market Size, Trends, Analysis, and Outlook By Type (Food Safety, GM Food Safety, Food Pathogen, Meat Speciation, Food Authenticity, Pesticide Residue), By Application (Food Quality SupervisionBureau, Laboratory, Others), by Country, Segment, and Companies, 2024-2032
  - Product link: https://marketpublishers.com/r/FC90914274EDEN.html
    - Price: US\$ 3,582.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

#### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/FC90914274EDEN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

Food Safety Testing Technologies Market Size, Trends, Analysis, and Outlook By Type (Food Safety, GM Food Safe...



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