

Mexico Food Safety Testing Market Size, Share, Trends and Forecast by Type, Food Tested, Technology, and Region, 2026-2034

<https://marketpublishers.com/r/M8B1D8E89DC7EN.html>

Date: June 2026

Pages: 118

Price: US\$ 2,999.00 (Single User License)

ID: M8B1D8E89DC7EN

Abstracts

The Mexico food safety testing market size was valued at USD 407.64 Million in 2025 and is projected to reach USD 783.26 Million by 2034, growing at a compound annual growth rate of 7.53% from 2026-2034. The Mexico food safety testing market is expanding as the country's agricultural export industry demands compliance with international safety standards. Growing consumer awareness about foodborne illnesses and food quality is strengthening demand for comprehensive testing services. Government initiatives through COFEPRIS and partnerships with international regulatory bodies are reinforcing safety practices, while advanced testing technologies and rapid detection methods are enhancing laboratory capabilities across the Mexico food safety testing market share.

Mexico Food Safety Testing Market Trends:

Technological Upgrades in Testing Techniques

The food safety testing market in Mexico is experiencing a tremendous change with the implementation of cutting-edge analytical technologies. Technologies like high-performance liquid chromatography (HPLC), mass spectrometry, and gas chromatography (GC) are becoming more common for the detection of various contaminants, such as pesticides, heavy metals, and pathogens. These technologies are more precise and sensitive than conventional testing techniques, allowing faster detection of possible hazards. Additionally, artificial intelligence (AI) and the Internet of Things (IoT) integration is boosting real-time monitoring. AI can predict possible safety hazards by evaluating large amounts of data, while IoT can offer real-time monitoring across the supply chain, from manufacturing to delivery. While this technological

transformation enhances the effectiveness of food safety testing, it also assures that Mexican foodstuffs meet the high levels of safety necessary for domestic consumption and foreign export.

Regulatory Pressures and Export Compliance

Stringent food safety regulations implemented by the government significantly influences the Mexico food safety testing market growth. Regulatory bodies such as the Federal Commission for Protection against Sanitary Risks (COFEPRIS) impose strict requirements, in order to safeguard the quality of food products. Adherence to these laws is particularly significant for exporters targeting foreign markets, including the United States and European Union, each with its own strict food safety standards. For example, compliance with a Hazard Analysis and Critical Control Points (HACCP) guidelines and several other global food safety standards is required for foods such as avocados and seafood. Failure to comply can result in export refusal, economic loss, and loss of image for the country as a stable food supplier. Food producers, therefore, are making significant investments in full-cycle testing services in order to achieve these regulatory requirements and maintain competitiveness in the international market.

Movement Toward Organic and Sustainable Products

The consumer demand in Mexico is shifting toward organic and sustainably produced food products, while food producers are responding with more stringent safety testing procedures. This movement is being fueled by increasing awareness about health and environmental concerns related to traditional farming practices. Several consumers are demanding products that contain no synthetic chemicals, pesticides, and genetically modified organisms (GMOs), which has caused the demand for organic certification to increase. Producers are adopting broad testing protocols in order to address such consumer demands and distinguish their produce in the market. These tests involve testing for residues of pesticides, GMOs, and other pollutants that could taint the quality of organic produce. Consequently, Mexico's food safety testing market is also growing to support the increasing need for organic and sustainable food choices, with an emphasis on traceability and transparency along the food supply chain.

Mexico Food Safety Testing Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the market, along with forecasts at the country and regional levels for 2026-2034. Our report has categorized the market based on type, food tested, and technology.

Type Insights:

Pathogen

Genetically Modified Organism

Chemical and Toxin

Others

The report has provided a detailed breakup and analysis of the market based on the type. This includes pathogen, genetically modified organism, chemical and toxin, and others.

Food Tested Insights:

Meat and Meat Products

Dairy and Dairy Products

Cereals, Grains, and Pulses

Processed Food

Others

A detailed breakup and analysis of the market based on the food tested have also been provided in the report. This includes meat and meat products, dairy and dairy products, cereals, grains, and pulses, processed food, and others.

Technology Insights:

Agar Culturing

PCR-based Assay

Immunoassay-based

Others

The report has provided a detailed breakup and analysis of the market based on the technology. This includes agar culturing, PCR-based assay, immunoassay-based, and others

Regional Insights:

Northern Mexico

Central Mexico

Southern Mexico

Others

The report has also provided a comprehensive analysis of all the major regional markets, which include Northern Mexico, Central Mexico, Southern Mexico and others.

Competitive Landscape:

The market research report has also provided a comprehensive analysis of the competitive landscape. Competitive analysis such as market structure, key player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

Key Questions Answered in This Report:

How has the Mexico food safety testing market performed so far and how will it perform in the coming years?

What is the breakup of the Mexico food safety testing market on the basis of type?

What is the breakup of the Mexico food safety testing market on the basis of food tested?

What is the breakup of the Mexico food safety testing market on the basis of technology?

What is the breakup of the Mexico food safety testing market on the basis of region?

What are the various stages in the value chain of the Mexico food safety testing market?

What are the key driving factors and challenges in the Mexico food safety testing market?

What is the structure of the Mexico food safety testing market and who are the key players?

What is the degree of competition in the Mexico food safety testing market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 MEXICO FOOD SAFETY TESTING MARKET - INTRODUCTION

- 4.1 Overview
- 4.2 Market Dynamics
- 4.3 Industry Trends
- 4.4 Competitive Intelligence

5 MEXICO FOOD SAFETY TESTING MARKET LANDSCAPE

- 5.1 Historical and Current Market Trends (2020-2025)
- 5.2 Market Forecast (2026-2034)

6 MEXICO FOOD SAFETY TESTING MARKET - BREAKUP BY TYPE

- 6.1 Pathogen
 - 6.1.1 Overview
 - 6.1.2 Historical and Current Market Trends (2020-2025)
 - 6.1.3 Market Forecast (2026-2034)
- 6.2 Genetically Modified Organism
 - 6.2.1 Overview
 - 6.2.2 Historical and Current Market Trends (2020-2025)

6.2.3 Market Forecast (2026-2034)

6.3 Chemical and Toxin

6.3.1 Overview

6.3.2 Historical and Current Market Trends (2020-2025)

6.3.3 Market Forecast (2026-2034)

6.4 Others

6.4.1 Historical and Current Market Trends (2020-2025)

6.4.2 Market Forecast (2026-2034)

7 MEXICO FOOD SAFETY TESTING MARKET - BREAKUP BY FOOD TESTED

7.1 Meat and Meat Products

7.1.1 Overview

7.1.2 Historical and Current Market Trends (2020-2025)

7.1.3 Market Forecast (2026-2034)

7.2 Dairy and Dairy Products

7.2.1 Overview

7.2.2 Historical and Current Market Trends (2020-2025)

7.2.3 Market Forecast (2026-2034)

7.3 Cereals, Grains, and Pulses

7.3.1 Overview

7.3.2 Historical and Current Market Trends (2020-2025)

7.3.3 Market Forecast (2026-2034)

7.4 Processed Food

7.4.1 Overview

7.4.2 Historical and Current Market Trends (2020-2025)

7.4.3 Market Forecast (2026-2034)

7.5 Others

7.5.1 Historical and Current Market Trends (2020-2025)

7.5.2 Market Forecast (2026-2034)

8 MEXICO FOOD SAFETY TESTING MARKET - BREAKUP BY TECHNOLOGY

8.1 Agar Culturing

8.1.1 Overview

8.1.2 Historical and Current Market Trends (2020-2025)

8.1.3 Market Forecast (2026-2034)

8.2 PCR-based Assay

8.2.1 Overview

8.2.2 Historical and Current Market Trends (2020-2025)

8.2.3 Market Forecast (2026-2034)

8.3 Immunoassay-based

8.3.1 Overview

8.3.2 Historical and Current Market Trends (2020-2025)

8.3.3 Market Forecast (2026-2034)

8.4 Others

8.4.1 Historical and Current Market Trends (2020-2025)

8.4.2 Market Forecast (2026-2034)

9 MEXICO FOOD SAFETY TESTING MARKET – BREAKUP BY REGION

9.1 Northern Mexico

9.1.1 Overview

9.1.2 Historical and Current Market Trends (2020-2025)

9.1.3 Market Breakup by Type

9.1.4 Market Breakup by Food Tested

9.1.5 Market Breakup by Technology

9.1.6 Key Players

9.1.7 Market Forecast (2026-2034)

9.2 Central Mexico

9.2.1 Overview

9.2.2 Historical and Current Market Trends (2020-2025)

9.2.3 Market Breakup by Type

9.2.4 Market Breakup by Food Tested

9.2.5 Market Breakup by Technology

9.2.6 Key Players

9.2.7 Market Forecast (2026-2034)

9.3 Southern Mexico

9.3.1 Overview

9.3.2 Historical and Current Market Trends (2020-2025)

9.3.3 Market Breakup by Type

9.3.4 Market Breakup by Food Tested

9.3.5 Market Breakup by Technology

9.3.6 Key Players

9.3.7 Market Forecast (2026-2034)

9.4 Others

9.4.1 Historical and Current Market Trends (2020-2025)

9.4.2 Market Forecast (2026-2034)

10 MEXICO FOOD SAFETY TESTING MARKET – COMPETITIVE LANDSCAPE

- 10.1 Overview
- 10.2 Market Structure
- 10.3 Market Player Positioning
- 10.4 Top Winning Strategies
- 10.5 Competitive Dashboard
- 10.6 Company Evaluation Quadrant

11 PROFILES OF KEY PLAYERS

- 11.1 Company A
 - 11.1.1 Business Overview
 - 11.1.2 Services Offered
 - 11.1.3 Business Strategies
 - 11.1.4 SWOT Analysis
 - 11.1.5 Major News and Events
- 11.2 Company B
 - 11.2.1 Business Overview
 - 11.2.2 Services Offered
 - 11.2.3 Business Strategies
 - 11.2.4 SWOT Analysis
 - 11.2.5 Major News and Events
- 11.3 Company C
 - 11.3.1 Business Overview
 - 11.3.2 Services Offered
 - 11.3.3 Business Strategies
 - 11.3.4 SWOT Analysis
 - 11.3.5 Major News and Events
- 11.4 Company D
 - 11.4.1 Business Overview
 - 11.4.2 Services Offered
 - 11.4.3 Business Strategies
 - 11.4.4 SWOT Analysis
 - 11.4.5 Major News and Events
- 11.5 Company E
 - 11.5.1 Business Overview
 - 11.5.2 Services Offered

- 11.5.3 Business Strategies
- 11.5.4 SWOT Analysis
- 11.5.5 Major News and Events

12 MEXICO FOOD SAFETY TESTING MARKET - INDUSTRY ANALYSIS

- 12.1 Drivers, Restraints, and Opportunities
 - 12.1.1 Overview
 - 12.1.2 Drivers
 - 12.1.3 Restraints
 - 12.1.4 Opportunities
- 12.2 Porters Five Forces Analysis
 - 12.2.1 Overview
 - 12.2.2 Bargaining Power of Buyers
 - 12.2.3 Bargaining Power of Suppliers
 - 12.2.4 Degree of Competition
 - 12.2.5 Threat of New Entrants
 - 12.2.6 Threat of Substitutes
- 12.3 Value Chain Analysis

13 APPENDIX

I would like to order

Product name: Mexico Food Safety Testing Market Size, Share, Trends and Forecast by Type, Food Tested, Technology, and Region, 2026-2034

Product link: <https://marketpublishers.com/r/M8B1D8E89DC7EN.html>

Price: US\$ 2,999.00 (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 <https://marketpublishers.com/r/M8B1D8E89DC7EN.html>