

# **Genetically Modified Food Safety Testing Market by Trait (Stacked, Herbicide Tolerance, Insect Resistance), Technology (Polymerase Chain Reaction, Immunoassay), Crop & Processed Food Tested & by Region - Global Trend & Forecast to 2020**

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## **Abstracts**

“GM food safety testing market is projected to grow at a CAGR of 7.9%”

The GM food safety testing market, estimated at USD 1.36 billion in 2015, is projected to grow at a CAGR of 7.9%, to reach USD 1.99 billion by 2020. The market is driven by factors such as the demand for high nutrition food products, consumer consciousness regarding GMO food, and innovations leading to new GM crops and food. The high growth potential in the European region and untapped regions provide new growth opportunities for market players.

“Stacked trait led the market with the largest share in 2014”

On the basis of trait, the GM food safety testing market is led by the stacked segment, followed by herbicide tolerance and insect resistance. Stacked trait includes various combinations of traits introduced in crops to ensure protection against insects as well as usage of harsh agrochemicals. In the Asia-Pacific region the stacked varieties also include bio-fortification traits to produce high nutrition food crops.

“U.S.: The future of the GM food safety testing market”

The U.S. is focusing on the increased usage of advanced technologies and wider range of foods tested for GM food safety testing. The awareness among the consumers with regard to GM foods is increasing in importing countries of Europe and Asia. Therefore,

the demand for specialized tests on processed food containing GMOs requires new technology development. Also, there is an increase in the export of GM crops in the U.S. With greater applicability of GM food safety testing and focus on achieving greater profits, several food manufacturers are willing to spend on GM food safety testing services that can enhance the salability of products along with building brand value.

The U.K. was the fastest-growing country-level market for GM food safety testing in the world, and recorded the second highest in terms of value in the European region.

#### Break-up of Primaries:

By Company Type - Tier 1 – 50 %, Tier 2 – 30%, Tier 3 – 20%

By Designation – C level – 28%, Director level – 22%, Others – 50%

By Region – North America - 40%, Europe – 20%, Asia-Pacific – 30%, RoW – 10%

Leading players such as SGS S.A. (Switzerland), Intertek Group plc (U.K.), Eurofins Scientific SE (Luxembourg), Bio-Rad Laboratories, Inc. (U.S.) Silliker, Inc. (U.S.), Romer Labs Division Holding GmbH (Austria), EMSL Analytical Inc. (U.S.), Genetic ID NA, Inc. (U.S.), OMIC USA Inc. (U.S.), and IFP (Institut für Produktqualität GmbH) (Germany) are profiled in this report.

#### Reasons to buy this report:

To get a comprehensive overview of the global GM food safety testing market

To gain wide ranging information about the top players in this industry, their product portfolios and key strategies adopted by them

To gain insights about the major countries/regions in which the GM food safety testing market is flourishing

## Contents

### 1 INTRODUCTION

#### 1.1 OBJECTIVES OF THE STUDY

#### 1.2 MARKET DEFINITION

#### 1.3 SCOPE OF THE STUDY

##### 1.3.1 GM FOOD SAFETY TESTING MARKET SEGMENTATION

##### 1.3.2 YEARS CONSIDERED FOR THE STUDY

#### 1.4 UNIT CONSIDERED

#### 1.5 STAKEHOLDERS

#### 1.6 LIMITATIONS

##### 1.6.1 LIMITATIONS OF THE STUDY

### 2 RESEARCH METHODOLOGY

#### 2.1 RESEARCH DATA

##### 2.1.1 SECONDARY DATA

###### 2.1.1.1 Key data from secondary sources

##### 2.1.2 PRIMARY DATA

###### 2.1.2.1 Key data from primary sources

###### 2.1.2.2 Key industry insights

###### 2.1.2.2.1 Breakdown of primaries

#### 2.2 FACTOR ANALYSIS

##### 2.2.1 INTRODUCTION

##### 2.2.2 DEMAND-SIDE ANALYSIS

###### 2.2.2.1 Rise in the number of Technical Barriers to Trade (TBT) concerns raised by WTO

###### 2.2.2.2 Labelling mandates of GM foods in various countries

##### 2.2.3 SUPPLY-SIDE ANALYSIS

###### 2.2.3.1 Outsourcing GMO testing to third party laboratories

###### 2.2.3.2 Growing market for food diagnostics

###### 2.2.3.3 Increasing areas for GM crop production

###### 2.2.3.4 Approved GM varieties in the U.S.

###### 2.2.3.4.1 GM varieties by crop

###### 2.2.3.4.2 GM varieties by trait

#### 2.3 MARKET SIZE ESTIMATION

#### 2.4 MARKET BREAKDOWN & DATA TRIANGULATION

#### 2.5 RESEARCH ASSUMPTIONS

## 2.5.1 ASSUMPTIONS

## 3 EXECUTIVE SUMMARY

### 3.1 OVERVIEW

### 3.2 GM FOOD SAFETY TESTING

## 4 PREMIUM INSIGHTS

### 4.1 ATTRACTIVE OPPORTUNITIES IN THE GM FOOD SAFETY TESTING MARKET

### 4.2 GM FOOD SAFETY TESTING MARKET, BY TRAIT

### 4.3 GM FOOD SAFETY TESTING MARKET IN THE EUROPEAN REGION

### 4.4 U.K. IS PROJECTED TO BE THE FASTEST-GROWING MARKET

### 4.5 GM FOOD SAFETY TESTING MARKET, BY CROP

### 4.6 GM FOOD SAFETY TESTING MARKET LIFE CYCLE ANALYSIS, BY REGION

## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET SEGMENTATION

#### 5.2.1 GM FOOD SAFETY TESTING MARKET, BY TRAIT

#### 5.2.2 GM FOOD SAFETY TESTING MARKET, BY TECHNOLOGY

#### 5.2.3 GM FOOD SAFETY TESTING MARKET, BY CROP & PROCESSED FOOD TESTED

### 5.3 MARKET DYNAMICS

#### 5.3.1 DRIVERS

##### 5.3.1.1 Need to ensure sufficient nutrient consumption

##### 5.3.1.2 Technological evolution of farming practices

##### 5.3.1.3 Diverse processed GM foods manufacturing

##### 5.3.1.4 Labeling mandates in several countries

##### 5.3.1.5 High investment in biotech R&D

#### 5.3.2 RESTRAINTS

##### 5.3.2.1 Lack of implementation of regulations

##### 5.3.2.2 Lack of required technical know-how among farmers

#### 5.3.3 OPPORTUNITIES

##### 5.3.3.1 Emerging markets for GM food safety testing

##### 5.3.3.2 Increased consumer awareness about GM foods

#### 5.3.4 CHALLENGES

##### 5.3.4.1 Ban on production of GM crops

- 5.3.4.2 Unaffordability of tests by manufacturers
- 5.3.4.3 Inappropriate sample collection standards

## **6 INDUSTRY TRENDS**

### **6.1 INTRODUCTION**

### **6.2 SUPPLY CHAIN ANALYSIS**

#### **6.2.1 UPSTREAM PROCESS**

##### **6.2.1.1 Research & development**

##### **6.2.1.2 Production**

#### **6.2.2 MIDSTREAM PROCESS**

##### **6.2.2.1 Processing & transforming**

##### **6.2.2.2 Transportation**

#### **6.2.3 DOWNSTREAM PROCESS**

##### **6.2.3.1 Final preparation**

##### **6.2.3.2 Distribution**

### **6.3 VALUE CHAIN ANALYSIS**

#### **6.3.1 INPUT MARKET**

#### **6.3.2 PRODUCT MARKET**

#### **6.3.3 DISTRIBUTION**

#### **6.3.4 END MARKET**

### **6.4 INDUSTRY INSIGHTS**

### **6.5 PORTER'S FIVE FORCES ANALYSIS**

#### **6.5.1 INTENSITY OF COMPETITIVE RIVALRY**

#### **6.5.2 BARGAINING POWER OF SUPPLIERS**

#### **6.5.3 BARGAINING POWER OF BUYERS**

#### **6.5.4 THREAT OF NEW ENTRANTS**

#### **6.5.5 THREAT OF SUBSTITUTES**

### **6.6 UPCOMING TECHNOLOGIES IN GM FOOD SAFETY TESTING**

#### **6.6.1 PCR CAPILLARY GEL ELECTROPHORESIS TECHNOLOGY**

#### **6.6.2 DIGITAL PCR**

#### **6.6.3 NEXT GENERATION SEQUENCING TECHNOLOGIES**

### **6.7 CONSUMER AWARENESS ON GMO**

## **7 REGULATIONS: GM FOOD SAFETY TESTING MARKET**

### **7.1 INTRODUCTION**

### **7.2 CARTAGENA PROTOCOL**

### **7.3 WTO REGULATIONS**

7.4 U.S.

7.5 CANADA

7.6 EUROPEAN UNION

7.7 JAPAN

7.8 CHINA

7.9 BRAZIL

7.10 AUSTRALIA & NEW ZEALAND

## **8 GM FOOD SAFETY TESTING MARKET, BY TRAIT**

8.1 INTRODUCTION

8.2 STACKED

8.3 HERBICIDE TOLERANCE

8.4 INSECT RESISTANCE

## **9 GM FOOD SAFETY TESTING MARKET, BY TECHNOLOGY**

9.1 INTRODUCTION

9.2 POLYMERASE CHAIN REACTION (PCR-BASED)

9.3 IMMUNOASSAY

## **10 GM FOOD SAFETY TESTING MARKET, BY CROP & PROCESSED FOOD TESTED**

10.1 INTRODUCTION

10.2 CROP

10.2.1 CORN

10.2.2 SOYBEAN

10.2.3 CANOLA/RAPESEED

10.2.4 POTATO

10.2.5 OTHER CROPS

10.3 PROCESSED FOOD

10.3.1 BAKERY & CONFECTIONERY

10.3.2 MEAT & MEAT PRODUCTS

10.3.3 BREAKFAST CEREALS & SNACKS

10.3.4 FOOD ADDITIVES

10.3.5 OTHER PROCESSED FOOD

## **11 GM FOOD SAFETY TESTING MARKET, BY REGION**

*Genetically Modified Food Safety Testing Market by Trait (Stacked, Herbicide Tolerance, Insect Resistance), Te...*

## 11.1 INTRODUCTION

- 11.2.1 POLITICAL FACTORS
- 11.2.2 ECONOMIC FACTORS
- 11.2.3 SOCIAL FACTORS
- 11.2.4 TECHNOLOGICAL FACTORS

## 11.3 NORTH AMERICA

- 11.3.1 U.S.
- 11.3.2 CANADA
- 11.3.3 MEXICO

## 11.4 EUROPE

- 11.4.1 GERMANY
- 11.4.2 U.K.
- 11.4.3 FRANCE
- 11.4.4 SPAIN
- 11.4.5 REST OF EUROPE

## 11.5 ASIA-PACIFIC

- 11.5.1 CHINA
- 11.5.2 JAPAN
- 11.5.3 SOUTH KOREA
- 11.5.4 REST OF ASIA-PACIFIC

## 11.6 REST OF THE WORLD (ROW)

- 11.6.1 BRAZIL
- 11.6.2 ARGENTINA
- 11.6.3 OTHERS IN ROW

## 12 COMPETITIVE LANDSCAPE

### 12.1 OVERVIEW

### 12.2 COMPETITIVE SITUATION & TRENDS

- 12.2.1 ACQUISITIONS
- 12.2.2 EXPANSIONS
- 12.2.3 NEW PRODUCT LAUNCHES
- 12.2.4 AGREEMENTS

## 13 COMPANY PROFILES

(Company at a Glance, Recent Financials, Products & Services, Strategies & Insights, & Recent Developments)\*

**13.1 INTRODUCTION****13.2 SGS S.A.****13.3 INTERTEK GROUP PLC.****13.4 BIO-RAD LABORATORIES, INC.****13.5 EUROFINS SCIENTIFIC SE****13.6 EMSL ANALYTICAL INC.****13.7 GENETIC ID NA, INC.****13.8 OMIC USA INC.****13.9 SILLIKER, INC.****13.10 IFP INSTITUT FUR PRODUKTQUALITAT GMBH****13.11 ROMER LABS DIVISION HOLDING GMBH**

\*Details on company at a glance, recent financials, products & services, strategies & insights, & recent developments might not be captured in case of unlisted companies.

**14 APPENDIX****14.1 INSIGHTS OF INDUSTRY EXPERTS****14.2 DISCUSSION GUIDE****14.3 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL****14.4 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE****14.5 AVAILABLE CUSTOMIZATIONS****14.6 RELATED REPORTS**



## List Of Tables

### LIST OF TABLES

Table 1 LABELING REQUIREMENTS IN DIFFERENT COUNTRIES

Table 2 IMPACT OF KEY DRIVERS ON THE GM FOOD SAFETY TESTING MARKET

Table 3 IMPACT OF KEY RESTRAINTS ON THE GM FOOD SAFETY TESTING MARKET

Table 4 OPPORTUNITIES IN THE GM FOOD SAFETY TESTING MARKET

Table 5 CHALLENGES FOR THE GM FOOD SAFETY TESTING MARKET

Table 6 GMO LABELLING MANDATES: CHANGING THE SCOPE FOR THE GM FOOD SAFETY TESTING MARKET

Table 7 GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 8 STACKED TRAITS IN GM FOOD SAFETY TESTING MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 9 HERBICIDE TOLERANCE IN GM FOOD SAFETY TESTING MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 10 INSECT RESISTANCE IN GM FOOD SAFETY TESTING MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 11 GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 12 GM FOOD SAFETY TESTING THROUGH POLYMERASE CHAIN REACTION MARKET SIZE, 2013–2020 (USD MILLION)

Table 13 GM FOOD SAFETY TESTING THROUGH IMMUNOASSAY MARKET SIZE, 2013–2020 (USD MILLION)

Table 14 GM FOOD SAFETY TESTING MARKET SIZE, BY FOOD TESTED, 2013–2020 (USD MILLION)

Table 15 GM FOOD SAFETY TESTING MARKET SIZE, BY CROP TESTED, 2013–2020 (USD MILLION)

Table 16 GM FOOD SAFETY TESTING IN CORN MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 17 GM FOOD SAFETY TESTING IN SOYBEAN MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 18 GM FOOD SAFETY TESTING IN CANOLA MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 19 GM FOOD SAFETY TESTING IN POTATO MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 20 GM FOOD SAFETY TESTING IN OTHER CROPS MARKET SIZE, BY

REGION, 2013–2020 (USD MILLION)

Table 21 GM FOOD SAFETY TESTING MARKET SIZE, BY PROCESSED FOOD TESTED, 2013–2020 (USD MILLION)

Table 22 GM FOOD SAFETY TESTING IN BAKERY & CONFECTIONERY MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 23 GM FOOD SAFETY TESTING IN MEAT & MEAT PRODUCTS MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 24 GM FOOD SAFETY TESTING IN BREAKFAST CEREALS & SNACKS MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 25 GM FOOD SAFETY TESTING IN FOOD ADDITIVES MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 26 GM FOOD SAFETY TESTING IN OTHER PROCESSED FOOD MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 27 GM FOOD SAFETY TESTING MARKET SIZE, BY REGION, 2013–2020 (USD MILLION)

Table 28 NORTH AMERICA: GM FOOD SAFETY TESTING MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 29 NORTH AMERICA: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 30 NORTH AMERICA: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 31 NORTH AMERICA: GM FOOD SAFETY TESTING MARKET SIZE, BY FOOD TESTED, 2013–2020 (USD MILLION)

Table 32 U.S.: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 33 U.S.: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 34 CANADA: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 35 CANADA: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 36 MEXICO: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 37 MEXICO: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 38 EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 39 EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 40 EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 41 EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY FOOD TESTED, 2013–2020 (USD MILLION)

Table 42 GERMANY: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 43 GERMANY: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 44 U.K.: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 45 U.K.: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 46 FRANCE: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 47 FRANCE: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 48 SPAIN: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 49 SPAIN: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 50 REST OF EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 51 REST OF EUROPE: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 52 ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY COUNTRY, 2013–2020 (USD MILLION)

Table 53 ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 54 ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 55 ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY FOOD TESTED, 2013–2020 (USD MILLION)

Table 56 CHINA: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 57 CHINA: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2013–2020 (USD MILLION)

Table 58 JAPAN: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020 (USD MILLION)

Table 59 JAPAN: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY,

2013–2020 (USD MILLION)

Table 60 SOUTH KOREA: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT,  
2013–2020 (USD MILLION)

Table 61 SOUTH KOREA: GM FOOD SAFETY TESTING MARKET SIZE, BY  
TECHNOLOGY, 2013–2020 (USD MILLION)

Table 62 REST OF ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY  
TRAIT, 2013–2020 (USD MILLION)

Table 63 REST OF ASIA-PACIFIC: GM FOOD SAFETY TESTING MARKET SIZE, BY  
TECHNOLOGY, 2013–2020 (USD MILLION)

Table 64 ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY COUNTRY,  
2013–2020 (USD MILLION)

Table 65 ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2013–2020  
(USD MILLION)

Table 66 ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY,  
2013–2020 (USD MILLION)

Table 67 ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY FOOD TESTED,  
2013–2020 (USD MILLION)

Table 68 BRAZIL: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT,  
2013–2020 (USD MILLION)

Table 69 BRAZIL: GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY,  
2013–2020 (USD MILLION)

Table 70 ARGENTINA: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT,  
2013–2020 (USD MILLION)

Table 71 ARGENTINA: GM FOOD SAFETY TESTING MARKET SIZE, BY  
TECHNOLOGY, 2013–2020 (USD MILLION)

Table 72 OTHERS IN ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT,  
2013–2020 (USD MILLION)

Table 73 OTHERS IN ROW: GM FOOD SAFETY TESTING MARKET SIZE, BY  
TECHNOLOGY, 2013–2020 (USD MILLION)

Table 74 ACQUISITIONS, 2010–2015

Table 75 EXPANSIONS 2010–2015

Table 76 NEW PRODUCT LAUNCHES, 2010–2015

Table 77 AGREEMENTS, 2010–2015

## List Of Figures

### LIST OF FIGURES

Figure 1 GM FOOD SAFETY TESTING: RESEARCH DESIGN

Figure 2 TBT-SPECIFIC TRADE CONCERNS FROM 2010-2014

Figure 3 GLOBAL GM FOOD LABELING

Figure 4 GLOBAL FOOD DIAGNOSTICS MARKET SIZE, 2012-2016 (USD MILLION)

Figure 5 APPROVED GM CROPS IN THE U.S.

Figure 6 APPROVED GM TRAITS IN THE U.S.

Figure 7 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figure 8 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figure 9 DATA TRIANGULATION METHODOLOGY

Figure 10 NORTH AMERICA IS PROJECTED TO BE THE FASTEST-GROWING REGION FOR THE GM FOOD SAFETY TESTING MARKET FROM 2015 TO 2020

Figure 11 GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2015 VS. 2020 (USD MILLION)

Figure 12 STACKED TRAITS SEGMENT IS PROJECTED TO BE THE FASTEST-GROWING FROM 2015 TO 2020

Figure 13 KEY PLAYERS ADOPTED ACQUISITIONS & EXPANSIONS AS THEIR KEY STRATEGIES FROM 2011 TO 2015

Figure 14 GM CROP IMPORTING COUNTRIES OFFER ATTRACTIVE OPPORTUNITIES IN THE GM FOOD SAFETY TESTING MARKET

Figure 15 STACKED TRAIT TESTS TO GROW AT THE HIGHEST RATE

Figure 16 EUROPE WAS THE LARGEST MARKET FOR GM FOOD SAFETY TESTING IN 2014

Figure 17 U.K. IS PROJECTED TO BE THE FASTEST-GROWING COUNTRY-LEVEL MARKET FOR GM FOOD SAFETY TESTING FROM 2015 TO 2020

Figure 18 EUROPE DOMINATED THE GM FOOD SAFETY TESTING MARKET IN 2014

Figure 19 THE GM FOOD SAFETY TESTING MARKET IN NORTH AMERICA IS EXPERIENCING HIGH GROWTH

Figure 20 GM FOOD SAFETY TESTING MARKET SEGMENTATION, BY TRAIT

Figure 21 GM FOOD SAFETY TESTING MARKET, BY TECHNOLOGY

Figure 22 GM FOOD SAFETY TESTING MARKET, BY CROP

Figure 23 GM FOOD SAFETY TESTING MARKET, BY PROCESSED FOOD

Figure 24 HIGH USAGE OF GMO IN PROCESSED FOODS DRIVES THE GM FOOD SAFETY TESTING MARKET

Figure 25 U.S. VENTURE INVESTMENT IN BIOTECHNOLOGY (2005-2011)

Figure 26 SUPPLY CHAIN ANALYSIS: GM FOOD SAFETY TESTING MARKET

Figure 27 VALUE CHAIN ANALYSIS: GM FOOD SAFETY TESTING MARKET

Figure 28 PORTER'S FIVE FORCES ANALYSIS: GM FOOD REGULATIONS & PUBLIC CONCERN ABOUT FOOD SAFETY FUELING COMPETITION

Figure 29 U.S. SURVEY: SUPPORT FOR FDA LABELLING POLICY (2014)

Figure 30 U.S. SURVEY: IMPRESSION OF CONSUMERS ON USING BIOTECH FOR FOOD (2014)

Figure 31 GM FOOD SAFETY TESTING MARKET SIZE, BY TRAIT, 2015 VS. 2020 (USD MILLION)

Figure 32 GM FOOD SAFETY TESTING MARKET SIZE, BY TECHNOLOGY, 2015 VS. 2020 (USD MILLION)

Figure 33 GM FOOD SAFETY TESTING MARKET: CROP TO BE THE LARGER SEGMENT, 2015 & 2020 (USD MILLION)

Figure 34 GM FOOD SAFETY TESTING MARKET SIZE, BY CROP TESTED, 2015 VS. 2020 (USD MILLION)

Figure 35 BAKERY & CONFECTIONERY TO ACCOUNT FOR THE LARGEST SHARE, 2015 VS. 2020

Figure 36 GEOGRAPHIC SNAPSHOT (2014): HIGH GROWTH EXPECTED IN BOTH GM IMPORTING & EXPORTING COUNTRIES

Figure 37 THE NORTH AMERICAN GM FOOD SAFETY TESTING MARKET SNAPSHOT: HIGH GROWTH EXPECTED FOR MOST COUNTRIES

Figure 38 GERMANY: THE LARGEST GM FOOD SAFETY TESTING MARKET IN EUROPE IN 2014

Figure 39 ASIA-PACIFIC GM FOOD SAFETY TESTING MARKET SNAPSHOT: CHINA ACCOUNTED FOR MAJOR SHARE

Figure 40 EXPANSION AND ACQUISITION STRATEGIES PREFERRED BY KEY GM FOOD SAFETY TESTING COMPANIES IN THE LAST FIVE YEARS

Figure 41 STRENGTHENING MARKET PRESENCE THROUGH ACQUISITION & EXPANSION BETWEEN 2010 AND 2015

Figure 42 EXPANSIONS AND ACQUISITIONS: THE KEY STRATEGIES, 2010–2015

Figure 43 GEOGRAPHICAL REVENUE MIX OF TOP FOUR MARKET PLAYERS

Figure 44 SGS S.A.: COMPANY SNAPSHOT

Figure 45 SGS S.A.: SWOT ANALYSIS

Figure 46 INTERTEK GROUP PLC.: COMPANY SNAPSHOT

Figure 47 INTERTEK GROUP PLC: SWOT ANALYSIS

Figure 48 BIO-RAD LABORATORIES, INC.: COMPANY SNAPSHOT

Figure 49 BIO-RAD LABORATORIES, INC.: SWOT ANALYSIS

Figure 50 EUROFINS SCIENTIFIC SE: COMPANY SNAPSHOT

Figure 51 EUROFINS SCIENTIFIC SE: SWOT ANALYSIS

## Figure 52 SILLIKER, INC.: SWOT ANALYSIS



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