

# Bacteriological Testing Market by Bacteria (Coliform, Salmonella, Campylobacter, Legionella, Listeria), Technology (Traditional, Rapid), End-use Industry (Food & Beverage, Water, Pharmaceutical, Cosmetics), Component, and Region - Global Forecast 2022

https://marketpublishers.com/r/B9BED003FD8EN.html

Date: December 2017

Pages: 172

Price: US\$ 5,650.00 (Single User License)

ID: B9BED003FD8EN

# **Abstracts**

"The bacteriological testing services market is projected to grow at a CAGR of 7.8%."

The bacteriological testing market, by services, is estimated to be valued at USD 9.58 billion in 2017 and is projected to reach 13.98 billion by 2022, at a CAGR of 7.8% from 2017 to 2022. The market is driven by global increase in outbreaks of foodborne illnesses, implementation of stringent food safety regulations in developed economies, and increase in microbial contamination in water reservoirs due to rise in urban & industrial waste. Lack of food control systems, technologies, infrastructure, and resources in developing countries are the major restraints for the growth of this market.

"Salmonella led the market with the largest share in 2016."

Salmonella testing dominated the market for bacteriological testing in 2016; it is also projected to grow at the highest CAGR during the forecast period. The cases of Salmonella infection are sometimes found to be fatal. It is the most common pathogen causing foodborne and waterborne disease outbreaks found in the US and other countries. The severity of the infection is generating demand for Salmonella testing of food and water samples, which in turn is driving the market for bacteriological testing.

"Consumables & reagents projected to be the fastest-growing component segment from



2017 to 2022."

The bacteriological testing equipment market, by component, was dominated by the instruments segment in 2016. The dominance of instruments is attributable to the introduction of sophisticated & improved technologies, increased effectiveness of instruments, and high prices of such instruments compared to other components. The market for consumables & reagents is projected to be the fastest-growing during the forecast period. Consumables & reagents are vital components to be used to follow the set compliances of equipment. Therefore, increasing technical and regulatory complexity and their wide use in different instruments is driving this market.

"North America led the bacteriological testing services market with the largest share in 2016."

The North American market was the largest in 2016, owing to the stringency of food safety regulations and laws pertaining to nutritional content and labeling here. It has the highest number of testing laboratories among all regions and tests the most number of bacteriological samples. The Asia Pacific market is projected to be the fastest from 2017 to 2022 and is driven by China, Australia, and Southeast Asian countries, as these countries are becoming more aware of food safety and are implementing regulations for their testing.

The breakdown of the primaries on the basis of company, designation, and region, conducted during the research study, is as follows:

By Company type: Tier 1: 28%, Tier 2: 33%, and Tier 3: 39%

By Designation: C-level: 49%, D-level: 21%, Others: 30%

By Region: North America: 25%, Europe: 30%, Asia Pacific: 40%, and RoW: 5%

Key bacteriological testing services providing players include the following:

SGS (Switzerland)

Eurofins (Luxembourg)

Intertek (UK)



Bureau Veritas (France)
T?V S?D (Germany)
ALS Limited (Australia)

Key bacteriological testing equipment providing players include the following:

3M (US)

Thermo Fisher (US)

Merck (Germany)

Agilent (US)

Bio-Rad (US)

Romer Labs (Austria)

The key players in the bacteriological testing market adopted acquisition as their key growth strategy to increase their market share and profits. Expansions & investments accounted for the second-highest percentage of the total developments, followed by acquisitions.

## Research Coverage

The report analyzes the bacteriological testing market across different types of bacteria and regions. It aims at estimating the market size and future growth potential of this market across different segments such as bacteria, end-use industry, technology, component, and region. Furthermore, the report also includes an in-depth competitive analysis of the key players in both services and equipment market, along with their company profiles, recent developments, and key market strategies.

Key Benefits of Buying the Report:



The report will help the market leaders/new entrants in this market by providing them the closest approximations of the revenue numbers for the overall bacteriological testing market and the subsegments. This report will help stakeholders to better understand the competitor landscape and gain more insights to better position their businesses and make suitable go-to-market strategies. The report will also help the stakeholders to understand the market and provide them information on key market drivers, restraints, challenges, and opportunities.



# **Contents**

#### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 STUDY SCOPE
- 1.4 PERIODIZATION CONSIDERED FOR THE STUDY
- 1.5 CURRENCY
- 1.6 STAKEHOLDERS

#### 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 Breakdown of primaries
- 2.2 MARKET SIZE ESTIMATION
- 2.3 DATA TRIANGULATION
- 2.4 RESEARCH ASSUMPTIONS AND LIMITATIONS
  - 2.4.1 RESEARCH ASSUMPTIONS
  - 2.4.2 LIMITATIONS

#### **3 EXECUTIVE SUMMARY**

#### **4 PREMIUM INSIGHTS**

- 4.1 ATTRACTIVE OPPORTUNITIES IN THE BACTERIOLOGICAL TESTING MARKET
- 4.2 BACTERIOLOGICAL TESTING SERVICES MARKET, BY KEY

COUNTRY/REGION

- 4.3 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET, BY TECHNOLOGY & COUNTRY
- 4.4 BACTERIOLOGICAL TESTING SERVICES MARKET, BY BACTERIA & REGION
- 4.5 BACTERIOLOGICAL TESTING SERVICES MARKET, BY END-USE INDUSTRY & REGION

# **5 MARKET OVERVIEW**



#### 5.1 INTRODUCTION

#### 5.2 MARKET DYNAMICS

## 5.2.1 DRIVERS

- 5.2.1.1 Worldwide increase in outbreak of foodborne illnesses
- 5.2.1.2 Implementation of stringent food safety regulations in developed economies
- 5.2.1.3 Shift from culture-based tests to rapid tests for cost & time effectiveness
- 5.2.1.4 Increasing microbial contamination in water reservoirs due to increased urban and industrial waste
- 5.2.1.5 Increased microbial contamination in water reservoirs due to climatic conditions

#### 5.2.2 RESTRAINTS

- 5.2.2.1 Lack of food control systems, technology, infrastructure, and resources in developing countries
  - 5.2.3 OPPORTUNITY
  - 5.2.3.1 Rapid industrialization and trade in emerging economies
  - 5.2.4 CHALLENGES
- 5.2.4.1 High cost associated with procurement of rapid bacteriological testing equipment
  - 5.2.4.2 Time engaged in food trade encourages growth of pathogens
- 5.3 SUPPLY CHAIN: BACTERIOLOGICAL TESTING FOR FOOD SAFETY
  - 5.3.1 UPSTREAM PROCESS
    - 5.3.1.1 R&D
    - 5.3.1.2 Production
  - 5.3.2 MIDSTREAM PROCESS
    - 5.3.2.1 Processing & transforming
    - 5.3.2.2 Transportation
  - 5.3.3 DOWNSTREAM PROCESS
    - 5.3.3.1 Final preparation
    - 5.3.3.2 Distribution
- 5.4 REGULATORY FRAMEWORK
  - 5.4.1 INTRODUCTION
  - 5.4.2 US
    - 5.4.2.1 Regulations on food
    - 5.4.2.2 Regulations on water
  - 5.4.3 EUROPEAN UNION
    - 5.4.3.1 Regulations on food
    - 5.4.3.2 Regulations on water
  - 5.4.4 CHINA



- 5.4.4.1 Regulations on food
- 5.4.4.2 Regulations on water
- **5.4.5 JAPAN**
- 5.4.5.1 Regulations on food & water
- 5.4.6 INDIA
- 5.4.7 AUSTRALIA
  - 5.4.7.1 Regulations on food & water

# **6 BACTERIOLOGICAL TESTING MARKET, BY BACTERIA**

- **6.1 INTRODUCTION**
- 6.2 COLIFORM
- 6.3 SALMONELLA
- 6.4 CAMPYLOBACTER
- 6.5 LISTERIA
- 6.6 LEGIONELLA
- 6.7 OTHERS

# 7 BACTERIOLOGICAL TESTING MARKET, BY TECHNOLOGY

- 7.1 INTRODUCTION
- 7.2 TRADITIONAL TECHNOLOGY
  - 7.2.1 AGAR CULTURING
- 7.3 RAPID TECHNOLOGY
  - 7.3.1 CONVENIENCE-BASED
  - 7.3.2 POLYMERASE CHAIN REACTION (PCR)
  - 7.3.3 ENZYME-LINKED IMMUNOSORBENT ASSAY (ELISA)
  - 7.3.4 CHROMATOGRAPHY & SPECTROMETRY

# 8 BACTERIOLOGICAL TESTING MARKET, BY END-USE INDUSTRY

- 8.1 INTRODUCTION
- 8.2 FOOD & BEVERAGE
  - 8.2.1 MEAT & POULTRY
  - 8.2.2 DAIRY
  - 8.2.3 PROCESSED FOODS
  - 8.2.4 FRUITS & VEGETABLES
  - 8.2.5 CEREALS & GRAINS
  - 8.2.6 BEVERAGES



- 8.3 WATER
  - 8.3.1 FRESH WATER (DRINKING WATER & BOTTLED WATER)
  - 8.3.2 INDUSTRIAL WASTEWATER
- 8.4 PHARMACEUTICALS
- 8.5 COSMETICS

# 9 BACTERIOLOGICAL TESTING EQUIPMENT MARKET, BY COMPONENT

- 9.1 INTRODUCTION
- 9.2 INSTRUMENTS
- 9.3 TEST KITS
- 9.4 REAGENTS & CONSUMABLES

# 10 BACTERIOLOGICAL TESTING MARKET, BY REGION

- 10.1 INTRODUCTION
- 10.2 NORTH AMERICA
  - 10.2.1 US
  - 10.2.2 CANADA
  - 10.2.3 MEXICO
- 10.3 EUROPE
  - **10.3.1 GERMANY**
  - **10.3.2 FRANCE**
  - 10.3.3 UK
  - 10.3.4 ITALY
  - 10.3.5 REST OF EUROPE
- 10.4 ASIA PACIFIC
  - 10.4.1 CHINA
  - 10.4.2 JAPAN
  - 10.4.3 INDIA
  - 10.4.4 AUSTRALIA
  - 10.4.5 REST OF ASIA PACIFIC
- 10.5 ROW
  - 10.5.1 SOUTH AMERICA
  - 10.5.2 THE MIDDLE EAST
  - 10.5.3 AFRICA

## 11 COMPETITIVE LANDSCAPE



## 11.1 SERVICE MARKET

- **11.1.1 OVERVIEW**
- 11.1.2 MARKET RANKING ANALYSIS, BY COMPANY
- 11.1.3 COMPETITIVE SCENARIO
  - 11.1.3.1 Acquisitions
  - 11.1.3.2 Expansions & investments
  - 11.1.3.3 Agreements & partnerships
- 11.2 COMPONENT MARKET
  - 11.2.1 OVERVIEW
  - 11.2.2 COMPETITIVE SCENARIO
    - 11.2.2.1 Expansions
    - 11.2.2.2 Acquisitions
    - 11.2.2.3 New product launches
    - 11.2.2.4 Agreements, partnerships & collaborations

#### 12 COMPANY PROFILES

(Business overview, Services offered, Recent developments, SWOT analysis & MnM View)\*

- 12.1 SERVICE PROVIDERS
  - 12.1.1 SGS
  - **12.1.2 EUROFINS**
  - **12.1.3 INTERTEK**
  - 12.1.4 BUREAU VERITAS
  - 12.1.5 T?V S?D
  - 12.1.6 ALS LIMITED
- 12.2 EQUIPMENT PROVIDERS
  - 12.2.1 3M
  - 12.2.2 THERMO FISHER
  - 12.2.3 MERCK
  - 12.2.4 AGILENT TECHNOLOGIES
  - 12.2.5 BIO-RAD
  - 12.2.6 ROMER LABS

\*Details on Business overview, Services offered, Recent developments, SWOT analysis & MnM View might not be captured in case of unlisted companies.

# 13 APPENDIX



- 13.1 DISCUSSION GUIDE
- 13.2 KNOWLEDGE STORE: MARKETSANDMARKETS' SUBSCRIPTION PORTAL
- 13.3 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE
- 13.4 AVAILABLE CUSTOMIZATIONS
- 13.5 RELATED REPORTS
- 13.6 AUTHOR DETAILS



# **List Of Tables**

#### LIST OF TABLES

Table 1 BACTERIOLOGICAL TESTING SERVICES MARKET SNAPSHOT (VALUE)

Table 2 NUMBER OF CERTIFICATION AGENCIES & LABORATORIES

Table 3 BACTERIA FOUND IN UNTREATED WASTEWATER AND DISEASES CAUSED BY THEM (ADAPTED FROM WHO, 2006)

Table 4 RESEARCH STUDIES AND THEIR INDICATIVE POINTS SHOWING THE EFFECT OF RAINFALL ON MICROBIAL WATER CONTAMINATION

Table 5 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022(USD MILLION)

Table 6 COLIFORM: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 7 SALMONELLA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 8 CAMPYLOBACTER: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 9 LISTERIA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 10 LEGIONELLA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 11 OTHERS: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 12 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TECHNOLOGY, 2015–2022 (USD MILLION)

Table 13 TRADITIONAL TECHNOLOGY: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 14 RAPID TECHNOLOGY: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TYPE, 2015–2022 (USD MILLION)

Table 15 RAPID TECHNOLOGY: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 16 CONVENIENCE-BASED TECHNOLOGY IN BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 17 PCR IN BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 18 ELISA IN BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 19 CHROMATOGRAPHY & SPECTROMETRY IN BACTERIOLOGICAL



TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION) Table 20 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 21 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 22 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE IN THE FOOD & BEVERAGE INDUSTRY, BY REGION, 2015–2022 (USD MILLION)

Table 23 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE IN THE FOOD & BEVERAGE INDUSTRY, BY COMPONENT, 2015–2022 (USD MILLION)

Table 24 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE IN THE FOOD & BEVERAGE INDUSTRY, BY FOOD TYPE, 2015–2022 (USD MILLION)

Table 25 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE IN THE WATER TESTING INDUSTRY, BY REGION, 2015–2022 (USD MILLION)

Table 26 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE IN THE WATER TESTING INDUSTRY, BY COMPONENT, 2015–2022 (USD MILLION)

Table 27 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE IN THE

PHARMACEUTICAL INDUSTRY, BY REGION, 2015–2022 (USD MILLION)

Table 28 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE IN THE

PHARMACEUTICAL INDUSTRY, BY COMPONENT, 2015–2022 (USD MILLION)

Table 29 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE IN THE

COSMETIC INDUSTRY, BY REGION, 2015–2022 (USD MILLION)

Table 30 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE IN THE COSMETIC INDUSTRY, BY COMPONENT, 2015–2022 (USD MILLION)

Table 31 BACTERIOLOGICAL TESTING EQUIPMENT MARKET SIZE, BY COMPONENT, 2015–2022 (USD MILLION)

Table 32 BACTERIOLOGICAL TESTING INSTRUMENTS MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 33 BACTERIOLOGICAL TESTING KITS MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 34 BACTERIOLOGICAL TESTING CONSUMABLES & REAGENTS MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 35 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 36 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 37 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TECHNOLOGY, 2015–2022 (USD MILLION)

Table 38 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY RAPID TECHNOLOGY, 2015–2022 (USD MILLION)



Table 39 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 40 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 41 ESTIMATED EFFECTS OF FOODBORNE AGENTS IN THE US (2016)

Table 42 FOODBORNE DISEASE-CAUSING ORGANISMS THAT FREQUENTLY CAUSE ILLNESSES IN THE US (2017)

Table 43 US: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 44 CANADA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 45 MEXICO: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 46 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 47 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TECHNOLOGY, 2015–2022 (USD MILLION)

Table 48 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY RAPID TECHNOLOGY, 2015–2022 (USD MILLION)

Table 49 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 50 EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 51 GERMANY: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 52 FRANCE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 53 REPORTED FOODBORNE OUTBREAKS CAUSED BY BACTERIA IN 2013 Table 54 UK: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 55 ITALY: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 56 REST OF EUROPE: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 57 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 58 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TECHNOLOGY, 2015–2022 (USD MILLION)

Table 59 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE,



BY RAPID TECHNOLOGY, 2015-2022 (USD MILLION)

Table 60 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 61 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY COUNTRY, 2015–2022 (USD MILLION)

Table 62 CHINA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 63 JAPAN: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 64 INDIA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 65 AUSTRALIA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 66 REST OF ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 67 ROW: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 68 ROW: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY TECHNOLOGY, 2015–2022 (USD MILLION)

Table 69 ROW: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY RAPID TECHNOLOGY, 2015–2022 (USD MILLION)

Table 70 ROW: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2015–2022 (USD MILLION)

Table 71 ROW: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2015–2022 (USD MILLION)

Table 72 SOUTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 73 MIDDLE EAST: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 74 AFRICA: BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2015–2022 (USD MILLION)

Table 75 TOP FIVE COMPANIES IN THE BACTERIOLOGICAL TESTING MARKET, 2016

Table 76 ACQUISITIONS, 2012–2017

Table 77 EXPANSIONS & INVESTMENTS, 2011–2017

Table 78 AGREEMENTS AND PARTNERSHIPS, 2011–2017

Table 79 EXPANSIONS, 2012-2017

Table 80 ACQUISITIONS, 2012-2017

Table 81 NEW PRODUCT LAUNCHES, 2011–2017



# Table 82 AGREEMENTS, PARTNERSHIPS & COLLABORATIONS, 2012–2017



# **List Of Figures**

#### LIST OF FIGURES

Figurre 1 BACTERIOLOGICAL TESTING MARKET SEGMENTATION

Figurre 2 REGIONAL SCOPE

Figurre 3 BACTERIOLOGICAL TESTING MARKET: RESEARCH DESIGN

Figurre 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

Figurre 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

Figurre 6 DATA TRIANGULATION

Figurre 7 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY

TECHNOLOGY, 2017 VS. 2022 (USD MILLION)

Figurre 8 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY BACTERIA, 2017 VS. 2022 (USD MILLION)

Figurre 9 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY END-USE INDUSTRY, 2017 VS. 2022 (USD MILLION)

Figurre 10 BACTERIOLOGICAL TESTING SERVICES MARKET SIZE, BY REGION, 2016

Figurre 11 INCREASING NUMBER OF REGULATIONS REGARDING BACTERIAL CONTAMINATION DRIVING THE DEMAND FOR BACTERIOLOGICAL TESTING Figurre 12 CHINESE BACTERIOLOGICAL TESTING SERVICES MARKET IS PROJECTED TO BE THE FASTEST-GROWING, 2017–2022

Figurre 13 PCR TECHNOLOGY ACCOUNTED FOR THE LARGEST SHARE IN 2016 Figurre 14 NORTH AMERICA TO BE THE DOMINANT REGION IN THE BACTERIOLOGICAL TESTING SERVICES MARKET ACROSS ALL BACTERIA, 2017

VS. 2022

Figurre 15 PHARMACEUTICAL PROJECTED TO BE THE FASTEST-GROWING SEGMENT DURING THE FORECAST PERIOD

Figurre 16 MARKET DYNAMICS: BACTERIOLOGICAL TESTING MARKET
Figurre 17 SUPPLY CHAIN ANALYSIS: BACTERIOLOGICAL TESTING FOR FOOD
SAFETY

Figurre 18 BACTERIOLOGICAL TESTING SERVICES MARKET SHARE, BY TYPE, 2017 VS. 2022

Figurre 19 GLOBAL BACTERIOLOGICAL TESTING SERVICES MARKET SHARE, BY TECHNOLOGY, 2017 VS. 2022

Figurre 20 BACTERIOLOGICAL TESTING SERVICES MARKET SHARE, BY END-USE INDUSTRY, 2017 VS. 2022

Figurre 21 BACTERIAL CONTAMINATION OF MEAT & POULTRY PRODUCTS, BY SLAUGHTER PROCESS, 2015



Figurre 22 GLOBAL BACTERIOLOGICAL TESTING EQUIPMENT MARKET SHARE, BY COMPONENT, 2017 VS. 2022

Figurre 23 US ACCOUNTED FOR THE LARGEST SHARE OF THE

**BACTERIOLOGICAL TESTING SERVICES MARKET IN 2016** 

Figurre 24 NORTH AMERICA: BACTERIOLOGICAL TESTING SERVICES MARKET SNAPSHOT

Figurre 25 ASIA PACIFIC: BACTERIOLOGICAL TESTING SERVICES MARKET SNAPSHOT

Figurre 26 KEY DEVELOPMENTS OF THE LEADING PLAYERS IN THE

BACTERIOLOGICAL TESTING SERVICE MARKET BETWEEN 2012 AND 2017

Figurre 27 MARKET EVALUATION FRAMEWORK

Figurre 28 KEY DEVELOPMENTS OF THE LEADING PLAYERS IN THE

BACTERIOLOGICAL TESTING COMPONENT MARKET BETWEEN 2012 AND 2017

Figurre 29 MARKET EVALUATION FRAMEWORK

Figurre 30 SGS: COMPANY SNAPSHOT

Figurre 31 SGS: SWOT ANALYSIS

Figurre 32 EUROFINS: COMPANY SNAPSHOT

Figurre 33 EUROFINS: SWOT ANALYSIS

Figurre 34 INTERTEK: COMPANY SNAPSHOT

Figurre 35 INTERTEK: SWOT ANALYSIS

Figurre 36 BUREAU VERITAS: COMPANY SNAPSHOT

Figurre 37 T?V S?D: COMPANY SNAPSHOT

Figurre 38 ALS LIMITED: COMPANY SNAPSHOT

Figurre 39 3M: COMPANY SNAPSHOT

Figurre 40 3M: SWOT ANALYSIS

Figurre 41 THERMO FISHER: COMPANY SNAPSHOT

Figurre 42 THERMO FISHER: SWOT ANALYSIS

Figurre 43 MERCK: COMPANY SNAPSHOT

Figurre 44 MERCK: SWOT ANALYSIS

Figurre 45 AGILENT TECHNOLOGIES: COMPANY SNAPSHOT

Figurre 46 BIO-RAD: COMPANY SNAPSHOT



# I would like to order

Product name: Bacteriological Testing Market by Bacteria (Coliform, Salmonella, Campylobacter,

Legionella, Listeria), Technology (Traditional, Rapid), End-use Industry (Food & Beverage, Water, Pharmaceutical, Cosmetics), Component, and Region - Global

Forecast 2022

Product link: https://marketpublishers.com/r/B9BED003FD8EN.html

Price: US\$ 5,650.00 (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/B9BED003FD8EN.html">https://marketpublishers.com/r/B9BED003FD8EN.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  $+44\ 20\ 7900\ 3970$