+44 20 8123 2220
info@marketpublishers.com

Global Industrial Microbiological QC Market: Focus on Market Offering, Technology Trends, Application, End User, Regulatory Framework, 13 Countries' Analysis Competitive Analysis and Forecast, 2021-2031

https://marketpublishers.com/r/G38994E57EC7EN.html
Date: July 2021
Pages: 449
Price: US$ 5,250.00 (Single User License)
ID: G38994E57EC7EN

Abstracts

Market Report Coverage - Industrial Microbiological QC

Market Segmentation

Offering – Product and Testing Service

Technology – Conventional Culture-Based Methods and Rapid Microbiological Methods (Polymerase Chain Reaction (PCR), MALDI-TOF/Mass Spectrometry, Bioluminescence, Flow Cytometry, Membrane Filtration, Fluorescence-Based Technology, Colorimetry, Sandwich Hybridization, Enzyme-Linked Fluorescent Assay (ELISA), NGS, and Others)

Application – Food and Beverage Testing, Pharmaceutical Testing, Cosmetics and Personal Care Testing, Biotechnology Testing, Agriculture and Fermentation Testing, Paper Testing, Water Testing, Environmental Testing, Other Industry Testing

End User – Product Testing Laboratories, Research and Academic Institutions, Pharmaceutical and Biotechnology Companies, Regulatory and Environmental Agencies, Food and Beverage Companies, and Other End Users

Regional Segmentation

North America – U.S., and Canada

Europe – Germany, U.K., France, Italy, Spain, and Rest-of-Europe

Asia-Pacific – China, Japan, India, Australia, and Rest-of-Asia-Pacific

Latin America – Brazil, Mexico, and Rest-of-Latin America

Rest-of-the-World

Market Growth Drivers

Multiple Industry Initiatives to Speed-Up Technology Development

Increase in Demand for Microbiology Quality-Control in Pharmaceutical Industry

Federal Agencies Actively Supporting Industry Growth

Market Challenges

Dearth of Skilled Professionals in Industrial Microbiology Laboratories

High Cost of Quality Control Process Hindering the Market Growth

Market Opportunities

Rising Demand for Innovative Analytic Techniques

Technological Advancement Led by Pharmaceutical and Biotechnology Industries

Increasing Awareness for Real-Time Environmental Monitoring

Key Companies Profiled

3M Company, Becton, Dickinson and Company, Bio-Rad Laboratories, Inc., Biolog, Inc., bioM?rieux S.A., Bruker Corporation, BIOTECON Diagnostics GmbH, Charles River Laboratories International, Inc., Danaher Corporation, F. Hoffmann-La Roche Ltd., R-Biopharm AG, Lonza Group AG, Merck KGaA, Novacyt S.A., QIAGEN N.V., Sartorius AG, Shimadzu Corporation, Thermo Fisher Scientific Inc.

Key Questions Answered in this Report:

What are the major market drivers, challenges, and opportunities in the global industrial microbiological QC market?

What are the underlying structures resulting in the emerging trends within the global industrial microbiological QC market?

How will each segment of the global industrial microbiological QC market grow during the forecast period, and what will be the revenue generated by each of the segments by the end of 2031?

What are the key developmental strategies that have been implemented by the major players in order to sustain in the competitive market? What are the key standardization implications in developed regions for industrial microbiological QC products?

What are the burden and countermeasures in case of failing QC for each industry?

What are the key success factors for companies to remain relevant and competitive in this crowded market?

How is each segment of the market expected to grow during the forecast period 2021-2031, and what is the anticipated revenue to be generated by each of the segments? Following are the segments:

Offering (Product and Testing Service)

Technology (Conventional Culture-Based Methods and Rapid Microbiological Methods)

Application (Food and Beverage Pharmaceutical, Agriculture and

Fermentation, Paper, Biotechnology, Cosmetic and Personal Care, Water, Environmental, and Other Industries)

End User (Product Testing Laboratories, Research and Academic Institutions, Pharmaceutical and Biotechnology Companies, Regulatory and Environmental Agencies, Food and Beverage Companies, and Other End Users)

Region (North America, Europe, Asia-Pacific, Latin America, and Rest-of-the-World)

Who are the leading players with significant offerings to the global industrial microbiological QC market? What is the current market dominance for each of these leading players?

What would be the compound growth rate witnessed by the leading players in the market during the forecast period 2021-2031? Which industrial microbiological QC product type is expected to have the most promising growth?

What are the key applications in the global industrial microbiological QC market? What are the major segments of these applications? What technologies are dominating these application segments?

What are the major technologies that are employed in the global industrial microbiological QC market? Which is the dominating technology?

Who are the primary consumers of the global industrial microbiological QC market? Which is the fastest-growing consumer segment in the global industrial microbiological QC market?

Who are the key manufacturers in the global industrial microbiological QC market, and what are their contributions? Also, what is the growth potential of each major manufacturer?

Market Overview

Our healthcare experts have found the global industrial microbiological QC market to be one of the most steadily evolving and dynamic markets, and the global market is

predicted to grow at a CAGR of 5.69% over the forecast period of 2021-2031. The market is driven by certain factors, which include multiple industry initiatives to speed technology development, an increase in demand for microbiology quality-control processes, and federal agencies actively supporting industry growth.

Although microbiological testing is reasonably spread around the world, testing practices within various geographic regions vary significantly. Automation provides significant time and cost saving while also reducing the potential of human error. It also enables the provision of consistently reliable and accurate results. There are commercially available automated and semi-automated systems that are based on several technologies such as polymerase chain reaction (PCR), next-generation sequencing (NGS), MALDI-TOF mass spectrometry, flow cytometry, bioluminescence technology, and enzyme-linked fluorescent assay (ELFA). Most of these technologies are aimed at providing efficiency gains when compared to traditional laboratory technologies, and therefore have significant potential for both time and cost savings. Hence, these technologies are adopted for the detection and identification of pathogens and other microorganisms in the manufacturing process of industries to avoid further chances of product recalls.

As the economic burden of failed microbiological quality control continues to grow steadily, all major industries are gradually witnessing a shift from in-house QC testing to outsourced QC testing, which has enabled a more focused approach toward maintenance of QC guidelines across geographies. These outsourced organizations are increasingly growing across regions, primarily responsible for introducing advancing technologies to better served the manufacturing industries and cumulatively address the larger issue of failed quality control tests.

Within the research report, the market is segmented on the basis of offering, technology, application, end user, and region. Each of these segments covers the snapshot of the market over the projected years, the inclination of the market revenue, underlying patterns, and trends by using analytics on the primary and secondary data obtained.

Competitive Landscape

This research report aims at answering various aspects of the global industrial microbiological QC market with the help of the key factors driving the market, the restraints, and the current growth opportunities that are going to shape the future trajectory of the market expansion. The report includes an in-depth examination of the

key players and recent developments taking place in this market. Moreover, the report includes chapters on market dynamics (market drivers, opportunities, and challenges) and industry analysis as well. Due to the presence of a diverse product portfolio and intense market penetration, companies such as bioM?rieux SA, Thermo Fisher Scientific, Inc., Sartorius AG, and Merck KGaA have been pioneers in this field, responsible both for leading market initiatives and introducing new technological benchmarks.

On the basis of region, North America holds the largest share within the product market for industrial microbiological quality control while Europe leads the market for testing services. Factors such as stringent guidelines followed in the consumer industries, especially for increasing demand for biologics and vaccines in the pharma and biotech industries that are leading to multiple validation tests for individual products and a presence of a large number of service providers have been driving the North America and Europe markets cumulatively. Apart from this, the Asia-Pacific region is anticipated to grow at the fastest CAGR for both products and testing services during the forecast period 2021-2031.

+44 20 8123 2220
info@marketpublishers.com

Contents

1 PRODUCT DEFINITION

1.1 Inclusion and Exclusion

2 MARKET SCOPE

2.1 Scope of the Study
2.2 Key Questions Answered in the Report

3 RESEARCH METHODOLOGY

3.1 Global Industrial Microbiological QC Market: Research Methodology
3.2 Data Sources
  3.2.1 Primary Data Sources
  3.2.2 Secondary Data Sources
3.3 Market Estimation Model
3.4 Criteria for Company Profiling

4 MARKET OVERVIEW

4.1 Market Definition
4.2 Economic Burden of Failed Microbiological QC
  4.2.1 Pharmaceutical Industry
  4.2.2 Food, Beverage, Agriculture, and Fermentation Industry
  4.2.3 Cosmetic Industry
  4.2.4 Water Industry
  4.2.5 Paper Industry
  4.2.6 Biotechnology Industry
  4.2.7 Other Industries
4.3 Market Footprint and Growth Potential
4.4 Industry Participants Landscape

5 INDUSTRY INSIGHTS

5.1 Legal Requirements and Regulations
  5.1.1 Microbiology Standards
  5.1.2 Pharmaceutical Industry

5.1.2.1 FDA Guidance
5.1.2.2 EU Directives
5.1.3 Food and Beverage Industry
5.1.3.1 FDA Guidelines
5.1.3.2 EU Directive
5.1.3.3 Permissible Limits for Microbes
5.1.4 Dairy Industry
5.1.4.1 FDA Guidelines
5.1.4.2 EU Directive
5.1.4.3 Permissible Limits for Microbes
5.1.5 Agriculture and Fermentation Industry
5.1.5.1 FDA Guidelines
5.1.5.2 EU Directive
5.1.5.3 Permissible Limits for Microbes
5.1.6 Paper Industry
5.1.6.1 FDA Guidelines
5.1.6.2 EU Directive
5.1.7 Biotechnology Industry
5.1.7.1 FDA Guidelines
5.1.7.2 EU Directive
5.1.8 Cosmetic Industry
5.1.8.1 FDA Guidelines
5.1.8.2 EU Directive
5.1.8.3 Permissible Limits for Microbes
5.1.9 Water Industry
5.1.9.1 FDA Guidelines
5.1.9.2 Permissible Limits for Microbes
5.1.9.3 EU Directive
5.1.9.4 Permissible Limits for Microbes
5.2 Patent Analysis
5.2.1 Overview
5.2.2 by Country
5.2.3 by Year
5.3 Impact of COVID-19 on Global Industrial Microbiological QC Market
5.3.1 Disruption of Global Industrial Microbiological QC Market Due to COVID-19
5.3.1.1 by Product
5.3.1.2 by Testing Services
5.3.2 COVID-19 Affecting Supply Chain in Global Industrial Microbiological QC Market
5.3.3 Interruption in Research and Clinical Development and Commercial Operation

5.3.3.1 Research and Clinical Development
5.3.3.2 Commercial Operation and Access
5.3.4 Navigating Crisis Recovery and Looking to the Future

6 MARKET DYNAMICS

6.1 Overview
6.2 Impact Analysis
6.3 Market Drivers
6.3.1 Multiple Industry Initiatives to Speed-Up Technology Development
6.3.2 Increase in Demand for Microbiology Quality-Control in Pharmaceutical Industry
6.3.3 Federal Agencies Actively Supporting Industry Growth
6.4 Market Challenges
6.4.1 Dearth of Skilled Professional in Industrial Microbiology Laboratories
6.4.2 High Cost of Quality Control Process Hindering the Market Growth
6.5 Opportunities
6.5.1 Rising Demand for Innovative Analytic Techniques
6.5.2 Technological Advancement Led by Pharmaceutical and Biotechnology Industries
6.5.3 Technological Advancement in Real-Time Environment Monitoring

7 COMPETITIVE LANDSCAPE

7.1 Product Launches and Upgradations
7.2 Synergistic Activities
7.3 Mergers and Acquisitions
7.4 Business Expansions
7.5 Product Approvals
7.6 Other Activities
7.7 Market Share Analysis, 2019–2020
7.7.1 by Prominent Companies
7.7.2 by Technology
7.7.2.1 Rapid Microbiological Testing Technologies
7.7.2.2 Conventional Culture-Based Technologies
7.8 Growth Share Analysis (by Company)
7.9 Industry Value Chain Analysis
7.1 Industry Supply Chain Analysis
7.11 Industry Cost Analysis
7.11.1 Microbiological QC Cost per Product

7.11.2 Microbiological QC Cost Vs. Production Cost

8 GLOBAL INDUSTRIAL MICROBIOLOGICAL QC MARKET (BY OFFERING)

8.1 Overview
8.2 Product
8.2.1 Consumables
8.2.2 Microbial Detection and Identification Kits
8.2.3 Microbial Detection and Identification Systems
8.2.4 Instruments and Accessories
8.3 Testing Service

9 GLOBAL INDUSTRIAL MICROBIOLOGICAL QC MARKET (BY TECHNOLOGY)

9.1 Overview
9.2 Conventional Culture-Based Methods
9.3 Rapid Microbiological Methods
9.3.1 Polymerase Chain Reaction (PCR)
9.3.2 Flow Cytometry
9.3.3 MALDI-TOF/Mass Spectrometry
9.3.4 Membrane Filtration
9.3.5 Enzyme-Linked Fluorescent Assay (ELISA)
9.3.6 Fluorescence-Based Technology
9.3.7 Colorimetry
9.3.8 Sandwich Hybridization
9.3.9 Next-Generation Sequencing (NGS)
9.3.10 Bioluminescence
9.3.11 Other Technologies

10 GLOBAL INDUSTRIAL MICROBIOLOGICAL QC MARKET (BY APPLICATION)

10.1 Overview
10.2 Food and Beverage Testing
10.2.1 Meat and Poultry Products
10.2.2 Packaged Foods
10.2.3 Dairy Products
10.2.4 Juice and Carbonated Drinks
10.2.5 Wine and Beer
10.2.6 Baked Foods

10.2.7 Fruits and Vegetables
10.2.8 Other Products
10.3 Pharmaceutical Testing
10.3.1 Synthetic Drugs
10.3.2 Biologics
10.4 Cosmetics and Personal Care Testing
10.5 Biotechnology Testing
10.6 Agriculture and Fermentation Testing
10.7 Paper Testing
10.8 Water Testing
10.8.1 Drinking and Mineral Water
10.8.2 Ambient and Environmental Water
10.8.3 Purified and Industrial Water
10.8.4 Wastewater
10.8.5 Recreational Water
10.8.6 Dialysis and Dental Water
10.8.7 Other Water
10.9 Environmental Testing
10.1 Other Industry Testing

11 GLOBAL INDUSTRIAL MICROBIOLOGICAL QC MARKET (BY END USER)

11.1 Overview
11.2 Product Testing Laboratories
11.3 Food and Beverage Companies
11.4 Pharmaceutical and Biotechnology Companies
11.5 Research and Academic Institutions
11.6 Regulatory and Environmental Agencies
11.7 Other End Users

12 GLOBAL INDUSTRIAL MICROBIOLOGICAL QC MARKET (BY REGION)

12.1 Overview
12.2 North America
12.2.1 U.S.
12.2.2 Canada
12.2.3 North America Industrial Microbiological QC Market (by End User), 2020-2031
12.3 Europe
12.3.1 Germany

12.3.2 France
12.3.3 U.K.
12.3.4 Italy
12.3.5 Spain
12.3.6 Rest-of-Europe
12.3.7 Europe Industrial Microbiological QC Market (by End User), 2020-2031
12.4 Asia-Pacific
12.4.1 China
12.4.2 Japan
12.4.3 India
12.4.4 Australia
12.4.5 Rest-of-Asia-Pacific
12.4.6 Asia-Pacific Industrial Microbiological QC Market (by End User), 2020-2031
12.5 Latin America
12.5.1 Brazil
12.5.2 Mexico
12.5.3 Rest-of-Latin America
12.5.4 Latin America Industrial Microbiological QC Market (by End User), 2020-2031
12.6 Rest-of-the-World
12.6.1 Rest-of-the-World Industrial Microbiological QC Market (by End User), 2020-2031

13 COMPANY PROFILES

13.1 Overview
13.2 3M Company
13.2.1 Company Overview
13.2.2 Role of 3M Company in the Global Industrial Microbiological QC Market
13.2.3 Financials
13.2.4 Key Insights About Financial of the Company
13.2.5 SWOT Analysis
13.3 Becton, Dickinson and Company
13.3.1 Company Overview
13.3.2 Role of Becton, Dickinson and Company in the Global Industrial Microbiological QC Market
13.3.3 Financials
13.3.4 Key Insights About Financial of the Company
13.3.5 SWOT Analysis
13.4 Bio-Rad Laboratories, Inc.

13.4.1 Company Overview
13.4.2 Role of Bio-Rad Laboratories, Inc. in the Global Industrial Microbiological QC Market
13.4.3 Financials
13.4.4 Key Insights About Financial Health of the Company
13.4.5 SWOT Analysis
13.5 Biolog, Inc.
13.5.1 Company Overview
13.5.2 Role of Biolog, Inc. in the Global Industrial Microbiological QC Market
13.5.3 SWOT Analysis
13.6 bioM?rieux S.A.
13.6.1 Company Overview
13.6.2 Role of bioM?rieux S.A. in the Global Industrial Microbiological QC Market
13.6.3 Financials
13.6.4 Key Insights About Financial Health of the Company
13.6.5 SWOT Analysis
13.7 Bruker Corporation
13.7.1 Company Overview
13.7.2 Role of Bruker Corporation in the Global Industrial Microbiological QC Market
13.7.3 Financials
13.7.4 Key Insights About Financial Health of the Company
13.7.5 SWOT Analysis
13.8 BIOTECON Diagnostics GmbH
13.8.1 Company Overview
13.8.2 Role of BIOTECON Diagnostics GmbH in the Global Industrial Microbiological QC Market
13.8.3 SWOT Analysis
13.9 Charles River Laboratories International, Inc.
13.9.1 Company Overview
13.9.2 Role of Charles River Laboratories International, Inc. in the Global Industrial Microbiological QC Market
13.9.3 Financials
13.9.4 SWOT Analysis
13.1 Danaher Corporation
13.10.1 Company Overview
13.10.2 Role of Danaher Corporation in the Global Industrial Microbiological QC Market
13.10.3 Financials
13.10.4 Key Insights About Financial Health of the Company

13.10.5 SWOT Analysis
13.11 F. Hoffmann-La Roche Ltd.
13.11.1 Company Overview
13.11.2 Role of F. Hoffmann-La Roche Ltd. in the Global Industrial Microbiological QC Market
13.11.3 Financials
13.11.4 Key Insights About Financial Health of the Company
13.11.5 SWOT Analysis
13.12 R-Biopharm AG
13.12.1 Company Overview
13.12.2 Role of R-Biopharm AG in the Global Industrial Microbiological QC Market
13.12.3 SWOT Analysis
13.13 Lonza Group AG
13.13.1 Company Overview
13.13.2 Role of Lonza Group AG in the Global Industrial Microbiological QC Market
13.13.3 Financials
13.13.4 Key Insights About Financial Health of the Company
13.13.5 SWOT Analysis
13.14 Merck KGaA
13.14.1 Company Overview
13.14.2 Role of Merck KGaA in the Global Industrial Microbiological QC Market
13.14.3 Financials
13.14.4 Key Insights About Financial Health of the Company
13.14.5 SWOT Analysis
13.15 Novacyt S.A.
13.15.1 Company Overview
13.15.2 Role of Novacyt S.A. in the Global Industrial Microbiological QC Market
13.15.3 Financials
13.15.4 Key Insights About Financial Health of the Company
13.15.5 SWOT Analysis
13.16 QIAGEN N.V.
13.16.1 Company Overview
13.16.2 Role of QIAGEN N.V. in the Global Industrial Microbiological QC Market
13.16.3 Financials
13.16.4 Key Insights About Financial Health of the Company
13.16.5 SWOT Analysis
13.17 Sartorius AG
13.17.1 Company Overview
13.17.2 Role of Sartorius AG in the Global Industrial Microbiological QC Market

13.17.3 Financials
13.17.4 Key Insights About Financial Health of the Company
13.17.5 SWOT Analysis
13.18 Shimadzu Corporation
13.18.1 Company Overview
13.18.2 Role of Shimadzu Corporation in the Global Industrial Microbiological QC Market
13.18.3 Financials
13.18.4 Key Insights About Financial Health of the Company
13.18.5 SWOT Analysis
13.19 Thermo Fisher Scientific Inc.
13.19.1 Company Overview
13.19.2 Role of Thermo Fisher Scientific Inc. in the Global Industrial Microbiological QC Market
13.19.3 Financials
13.19.4 Key Insights About Financial Health of the Company
13.19.5 SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 4.1: Microbial Identification in Recalls of Raw Materials, Non-Sterile and Sterile Drugs, 1995-2019
Table 4.2: Key Manufacturers by Targeted Industrial Areas
Table 5.1: Examples of Permissible Limits for Non-Sterile Dosage Forms
Table 5.2: Key Differences Between HACCP Plan and FSP
Table 5.3: Examples of Permissible Limits for Foods
Table 5.4: Examples of Permissible Limits for Dairy Products
Table 5.5: Permissible Limits of Microbes in Agriculture and Fermentation Products
Table 5.6: Permissible Limits of Microbes in Cosmetics Industry
Table 5.7: Maximum Containment Level for Drinking Water by the EPA
Table 5.8: Microbiological Parameters for Drinking Water by the European Council Directive
Table 6.1: Likert Scale
Table 6.2: Impact Analysis of Market Drivers
Table 6.3: Impact Analysis of Market Restraints
Table 7.1: Comparison between Rapid Microbial Methods (RMMs) and Conventional Methods
Table 7.2: Comparative Assessment of Costs Associated with Conventional Methods and Rapid Microbiology Methods
Table 7.3: Initial Investment for Qualification and Implementation of RMM Technologies
Table 7.4: Annual Savings Associated with RMMs
Table 8.1: Selected Consumables
Table 8.2: Selected Microbial Detection and Identification Kits
Table 8.3: Selected Microbial Detection and Identification Systems
Table 8.4: Selected Instruments and Accessories

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global Industrial Microbiological QC Market, $Million, 2020-2031
Figure 2: Impact Analysis of Dynamics on Global Industrial Microbiological QC Market
Figure 3: Global Industrial Microbiological QC Market (by Product), $Million, 2020 and 2031
Figure 4: Global Industrial Microbiological QC Market (Testing Service), $Million and Million Units, 2020-2031
Figure 5: Global Industrial Microbiological QC Market (Product Revenue), (by Technology), $Million, 2020 and 2031
Figure 6: Global Industrial Microbiological QC Market (Product Revenue), (by Rapid Microbiological Methods), $Million, 2020 and 2031
Figure 7: Global Industrial Microbiological QC Market (Product Revenue), (by Application), $Million, 2020 and 2031
Figure 8: Global Industrial Microbiological QC Market (Testing Services Revenue), (by Application), $Million, 2020 and 2031
Figure 9: Global Industrial Microbiological QC Market (Testing Services Volume), (by Application), Million Units, 2020 and 2031
Figure 10: Global Industrial Microbiological QC Market (Product Revenue), (by End User), $Million, 2020 and 2031
Figure 11: Global Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020 and 2031
Figure 12: Global Industrial Microbiological QC Market (Testing Services Volume), (by End User), Million Units, 2020 and 2031
Figure 13: Global Industrial Microbiological QC Market, (by Region)
Figure 2.1: Market Segmentation of Global Industrial Microbiological QC Market
Figure 3.1: Global Industrial Microbiological QC Market: Methodology
Figure 3.2: Primary Research Methodology
Figure 3.3: Bottom-Up Approach (Segment-Wise Analysis)
Figure 3.4: Top-Down Approach (Segment-Wise Analysis)
Figure 4.1: Economic Burden to the Company
Figure 4.2: Recall Cost to the Business
Figure 4.3: Potential Financial Losses Due to Food Recalls
Figure 4.4: Food Product Recalls in the U.S., 2019
Figure 4.5: U.S. FDA Recalls of Cosmetic and Personal Care Products due to Bacterial Contamination, 2002-2016
Figure 4.6: Number of Recalled Cosmetic Products due to Microbial Contamination in

Europe, 2012-2016
Figure 4.7: Etiology of Drinking Water Outbreaks in the U.S., 2013-2014
Figure 4.8: Global Industrial Microbiological QC Market, $Million, 2020-2031
Figure 5.1: Share of Patents (by End Use Industry), January 2015–December 2020
Figure 5.2: Share of Patents (by Country), January 2015-December 2020
Figure 5.3: Filing of Patents (by Year), January 2015–December 2020
Figure 5.4: Global Industrial Microbiological QC Market (by Product): COVID-19 Impact
Figure 5.5: Global Industrial Microbiological QC Market (by Testing Services): COVID-19 Impact
Figure 5.6: Key Steps to Navigate Crisis Recovery
Figure 7.1: Share of Key Developments and Strategies, January 2016-June 2021
Figure 7.2: Share of Product Launches and Upgradations (by Company), January 2016–June 2021
Figure 7.3: Share of Synergistic Activities (by Company), January 2016-June 2021
Figure 7.4: Share of Mergers and Acquisitions (by Company), January 2016– June 2021
Figure 7.5: Business Expansion Activities Share (by Company), January 2016- June 2021
Figure 7.6: Share of Product Approvals (by Company), January 2016–June 2021
Figure 7.7: Share of Other Activities (by Company), January 2016-June 2021
Figure 7.8: Market Share Analysis for Global Industrial Microbiological QC Market, 2019 and 2020
Figure 7.9: Market Share Analysis for Global Industrial Microbiological QC Market (by Rapid Microbiological Testing Technologies), 2019 and 2020
Figure 7.10: Market Share Analysis for Global Industrial Microbiological QC Market (by Conventional Culture-Based Technologies), 2019 and 2020
Figure 7.11: Growth Share Analysis for Global Industrial Microbiological QC Market (by Company), 2020
Figure 7.12: Key Entities of Value Chain
Figure 7.13: Value Chain Analysis
Figure 7.14: Cost Margin (Value Chain Analysis)
Figure 7.15: Supply Chain
Figure 7.16: Key Entities of Supply Chain
Figure 7.17: End-to-End Supply Chain
Figure 7.18: Average Production and Microbiological QC Cost Breakdown by Common Industrial Process Requirements
Figure 8.1: Global Industrial Microbiological QC Market (by Offering), $Million, 2020 and 2031
Figure 8.2: Global Industrial Microbiological QC Market (by Product), $Million, 2020 and 2031

Figure 8.3: Global Industrial Microbiological QC Market (Product Revenue), (Consumables), $Million, 2020-2031
Figure 8.4: Global Industrial Microbiological QC Market (Product Revenue), (Microbial Detection and Identification Kits), $Million, 2020-2031
Figure 8.5: Global Industrial Microbiological QC Market (Product Revenue), (Microbial Detection and Identification Systems), $Million, 2020-2031
Figure 8.6: Global Industrial Microbiological QC Market (Product Revenue), (Instruments and Accessories), $Million, 2020-2031
Figure 8.7: Global Industrial Microbiological QC Market (Testing Service), $Million, 2020-2031
Figure 8.8: Global Industrial Microbiological QC Market (Testing Service), Million Units, 2020-2031
Figure 9.1: Global Industrial Microbiological QC Market (Product Revenue), (by Technology), $Million, 2020 and 2031
Figure 9.2: Global Industrial Microbiological QC Market (Product Revenue), (by Conventional Cultured-Base Methods), $Million, 2020-2031
Figure 9.3: Global Industrial Microbiological QC Market (Product Revenue), (by Rapid Microbiological Methods), $Million, 2020 and 2031
Figure 9.4: PCR: Market Penetration (2020, 2026, and 2031)
Figure 9.5: Global Industrial Microbiological QC Market (Product Revenue), (PCR), $Million, 2020-2031
Figure 9.6: Flow Cytometry: Market Penetration (2020, 2026, and 2031)
Figure 9.7: Global Industrial Microbiological QC Market (Product Revenue), (Flow Cytometry), $Million, 2020-2031
Figure 9.8: MALDI-TOF/Mass Spectrometry: Market Penetration (2020, 2026, and 2031)
Figure 9.9: Global Industrial Microbiological QC Market (Product Revenue), (MALDI-TOF/Mass Spectrometry), $Million, 2020-2031
Figure 9.10: Membrane Filtration: Market Penetration (2020, 2026, and 2031)
Figure 9.11: Global Industrial Microbiological QC Market (Product Revenue), (Membrane Filtration), $Million, 2020-2031
Figure 9.12: Enzyme-Linked Fluorescent Assay: Market Penetration (2020, 2026, and 2031)
Figure 9.13: Global Industrial Microbiological QC Market (Product Revenue), (ELFA), $Million, 2020-2031
Figure 9.14: Fluorescence-Based Technology: Market Penetration (2020, 2026, and 2031)
Figure 9.15: Global Industrial Microbiological QC Market (Product Revenue), (Fluorescence-Based Technology), $Million, 2020-2031

Figure 9.16: Colorimetry: Market Penetration (2020, 2026, and 2031)
Figure 9.17: Global Industrial Microbiological QC Market (Product Revenue), (Colorimetry), $Million, 2020-2031
Figure 9.18: Sandwich Hybridization: Market Penetration (2020, 2026, and 2031)
Figure 9.19: Global Industrial Microbiological QC Market (Product Revenue), (Sandwich Hybridization), $Million, 2020-2031
Figure 9.20: NGS: Market Penetration (2020, 2026, and 2031)
Figure 9.21: Global Industrial Microbiological QC Market (Product Revenue), (NGS), $Million, 2020-2031
Figure 9.22: Bioluminescence: Market Penetration (2020, 2026, and 2031)
Figure 9.23: Global Industrial Microbiological QC Market (Product Revenue), (Bioluminescence), $Million, 2020-2031
Figure 9.24: Other Technologies: Market Penetration (2020, 2026, and 2031)
Figure 9.25: Global Industrial Microbiological QC Market (Product Revenue), (Other Technologies), $Million, 2020-2031
Figure 10.1: Global Industrial Microbiological QC Market (Product Revenue), (by Application), $Million, 2020 and 2031
Figure 10.2: Global Industrial Microbiological QC Market (Testing Services Revenue), (by Application), $Million, 2020 and 2031
Figure 10.3: Global Industrial Microbiological QC Market (Testing Services Volume), (by Application), Million Units, 2020 and 2031
Figure 10.4: Global Industrial Microbiological QC Market (Product Revenue), (by Food and Beverage Testing), $Million, 2020-2031
Figure 10.5: Global Industrial Microbiological QC Market (Testing Services Revenue), (by Food and Beverage Testing), $Million, 2020 and 2031
Figure 10.6: Global Industrial Microbiological QC Market (Testing Services Volume), (by Food and Beverage Testing), Million Units, 2020 and 2031
Figure 10.7: Global Industrial Microbiological QC Market (Testing Services), (Meat and Poultry Products), $Million and Million Units, 2020-2031
Figure 10.8: Global Industrial Microbiological QC Market, (Testing Services), (Meat and Poultry Products), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.9: Global Industrial Microbiological QC Market (Testing Services), (Packaged Foods), $Million and Million Units, 2020-2031
Figure 10.10: Global Industrial Microbiological QC Market (Testing Services), (Packaged Foods), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.11: Global Industrial Microbiological QC Market (Testing Services), (Dairy Products), $Million and Million Units, 2020-2031
Figure 10.12: Global Industrial Microbiological QC Market (Testing Services), (Dairy

Products), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.13: Global Industrial Microbiological QC Market (Testing Services), (Juice and Carbonated Drinks), $Million and Million Units, 2020-2031
Figure 10.14: Global Industrial Microbiological QC Market (Testing Services), (Juice and Carbonated Drinks), In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.15: Global Industrial Microbiological QC Market (Testing Services), (Wine and Beer), $Million and Million Units, 2020-2031
Figure 10.16: Global Industrial Microbiological QC Market (Testing Services), (Wine and Beer), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.17: Global Industrial Microbiological QC Market (Testing Services), (Baked Foods), $Million and Million Units, 2020-2031
Figure 10.18: Global Industrial Microbiological QC Market (Testing Services), (Baked Foods), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.19: Global Industrial Microbiological QC Market (Testing Services), (Fruits and Vegetables), $Million and Million Units, 2020-2031
Figure 10.20: Global Industrial Microbiological QC Market (Testing Services), (Fruits and Vegetables), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.21: Global Industrial Microbiological QC Market (Testing Services), (Other Products), $Million and Million Units, 2020-2031
Figure 10.22: Global Industrial Microbiological QC Market (Testing Services), (Other Products, (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.23: Global Industrial Microbiological QC Market (Product Revenue), (Pharmaceutical Testing), $Million, 2020-2031
Figure 10.24: Global Industrial Microbiological QC Market (Testing Services Revenue), (by Pharmaceutical Testing), $Million, 2020 and 2031
Figure 10.25: Global Industrial Microbiological QC Market (Testing Services Volume), (by Pharmaceutical Testing), Million Units, 2020 and 2031
Figure 10.26: Global Industrial Microbiological QC Market (Testing Services), (Synthetic Drugs), $Million and Million Units, 2020-2031
Figure 10.27: Global Industrial Microbiological QC Market (Testing Services), (Synthetic Drugs), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.28: Global Industrial Microbiological QC Market (Testing Services), (Biologics), $Million and Million Units, 2020-2031
Figure 10.29: Global Industrial Microbiological QC Market (Testing Services), (Biologics), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.30: Global Industrial Microbiological QC Market (Product Revenue), (Cosmetics and Personal Care Testing), $Million, 2020-2031
Figure 10.31: Global Industrial Microbiological QC Market (Testing Services),

(Cosmetics and Personal Care Testing), $Million and Million Units, 2020-2031
Figure 10.32: Global Industrial Microbiological QC Market (Testing Services), (Cosmetics and Personal Care Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.33: Global Industrial Microbiological QC Market (Product Revenue), (Biotechnology Testing), $Million, 2020-2031
Figure 10.34: Global Industrial Microbiological QC Market (Testing Services), (Biotechnology Testing), $Million and Million Units, 2020-2031
Figure 10.35: Global Industrial Microbiological QC Market (Testing Services), (Biotechnology Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.36: Global Industrial Microbiological QC Market (Product Revenue), (Agriculture and Fermentation Testing), $Million, 2020-2031
Figure 10.37: Global Industrial Microbiological QC Market (Testing Services), (Agriculture and Fermentation Testing), $Million and Million Units, 2020-2031
Figure 10.38: Global Industrial Microbiological QC Market (Testing Services), (Agriculture and Fermentation Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.39: Global Industrial Microbiological QC Market (Product Revenue), (Paper Testing), $Million, 2020-2031
Figure 10.40: Global Industrial Microbiological QC Market (Testing Services), (Paper Testing), $Million and Million Units, 2020-2031
Figure 10.41: Global Industrial Microbiological QC Market (Testing Services), (Paper Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.42: Global Industrial Microbiological QC Market (Product Revenue), (Water Testing), $Million, 2020-2031
Figure 10.43: Global Industrial Microbiological QC Market (Testing Services Revenue), (Water Testing), $Million, 2020 and 2031
Figure 10.44: Global Industrial Microbiological QC Market (Testing Services Volume), (Water Testing), Million Units, 2020 and 2031
Figure 10.45: Global Industrial Microbiological QC Market (Testing Services), (Drinking and Mineral Water), $Million and Million Units, 2020-2031
Figure 10.46: Global Industrial Microbiological QC Market (Testing Services), (Drinking and Mineral Water), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.47: Global Industrial Microbiological QC Market (Testing Services), (Ambient and Environmental Water), $Million and Million Units, 2020-2031
Figure 10.48: Global Industrial Microbiological QC Market (Testing Services), (Ambient and Environmental Water), (In-house vs. Outsourced), $Million and Million Units, 2020

and 2031
Figure 10.49: Global Industrial Microbiological QC Market (Testing Services), (Purified and Industrial Water), $Million and Million Units, 2020-2031
Figure 10.50: Global Industrial Microbiological QC Market (Testing Services), (Purified and Industrial Water), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.51: Global Industrial Microbiological QC Market (Testing Services), (Wastewater), $Million and Million Units, 2020-2031
Figure 10.52: Global Industrial Microbiological QC Market (Testing Services), (Wastewater), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.53: Global Industrial Microbiological QC Market (Testing Services), (Recreational Water), $Million and Million Units, 2020-2031
Figure 10.54: Global Industrial Microbiological QC Market (Testing Services), (Recreational Water), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.55: Global Industrial Microbiological QC Market (Testing Services), (Dialysis and Dental Water), $Million and Million Units, 2020-2031
Figure 10.56: Global Industrial Microbiological QC Market (Testing Services), (Dialysis and Dental Water), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.57: Global Industrial Microbiological QC Market (Testing Services), (Other Water), $Million and Million Units, 2020-2031
Figure 10.58: Global Industrial Microbiological QC Market (Testing Services), (Other Water), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.59: Global Industrial Microbiological QC Market (Product Revenue), (Environmental Testing), $Million, 2020-2031
Figure 10.60: Global Industrial Microbiological QC Market (Testing Services), (Environmental Testing), $Million and Million Units, 2020-2031
Figure 10.61: Global Industrial Microbiological QC Market (Testing Services), (Environmental Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 10.62: Global Industrial Microbiological QC Market (Product Revenue), (Other Industry Testing), $Million, 2020-2031
Figure 10.63: Global Industrial Microbiological QC Market (Testing Services), (Other Industry Testing), $Million and Million Units, 2020-2031
Figure 10.64: Global Industrial Microbiological QC Market (Testing Services), (Other Industry Testing), (In-House vs. Outsourced), $Million and Million Units, 2020 and 2031
Figure 11.1: Global Industrial Microbiological QC Market (Product Revenue), (by End User), $Million, 2020 and 2031

Figure 11.2: Global Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020 and 2031
Figure 11.3: Global Industrial Microbiological QC Market (Testing Services Volume), (by End User), Million Units, 2020 and 2031
Figure 11.4: Global Industrial Microbiological QC Market (Product Revenue), (Product Testing Laboratories), $Million, 2020-2031
Figure 11.5: Global Industrial Microbiological QC Market (Testing Services), (Product Testing Laboratories), $Million and Million Units, 2020-2031
Figure 11.6: Global Industrial Microbiological QC Market (Product Revenue), (Food and Beverage Companies), $Million, 2020-2031
Figure 11.7: Global Industrial Microbiological QC Market (Testing Services), (Food and Beverage Companies), $Million and Million Units, 2020-2031
Figure 11.8: Global Industrial Microbiological QC Market (Product Revenue), (Pharmaceutical and Biotechnology Companies), $Million, 2020-2031
Figure 11.9: Global Industrial Microbiological QC Market (Testing Services), (Pharmaceutical and Biotechnology Companies), $Million and Million Units, 2020-2031
Figure 11.10: Global Industrial Microbiological QC Market (Product Revenue), (Research and Academic Institutions), $Million, 2020-2031
Figure 11.11: Global Industrial Microbiological QC Market (Testing Services), (Research and Academic Institutions), $Million and Million Units, 2020-2031
Figure 11.12: Global Industrial Microbiological QC Market (Product Revenue), (Regulatory and Environmental Agencies), $Million, 2020-2031
Figure 11.13: Global Industrial Microbiological QC Market (Testing Services), (Regulatory and Environmental Agencies), $Million and Million Units, 2020-2031
Figure 11.14: Global Industrial Microbiological QC Market (Product Revenue), (Other End Users), $Million, 2020-2031
Figure 11.15: Global Industrial Microbiological QC Market (Testing Services), (Other End Users), $Million and Million Units, 2020-2031
Figure 12.1: Global Industrial Microbiological QC Market (by Region), $Million, 2021-2031
Figure 12.1: Global Industrial Microbiological QC Market (Product Revenue), (by Region), $Million, 2020-2031
Figure 12.2: Global Industrial Microbiological QC Market, (Product Revenue), (by Region), 2020 and 2031
Figure 12.3: Global Industrial Microbiological QC Market (Testing Services Revenue), (by Region), $Million, 2020-2031
Figure 12.4: Global Industrial Microbiological QC Market, (Testing Services Revenue), (by Region), 2020 and 2031
Figure 12.5: Global Industrial Microbiological QC Market (Testing Volume), (by Region),

Million Units, 2020-2031
Figure 12.6: Global Industrial Microbiological QC Market, (Testing Volume), (by Region), 2020 and 2031
Figure 12.7: North America: Market Dynamics
Figure 12.8: North America Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.9: North America Industrial Microbiological QC Market (Product Revenue), (by Country), $Million, 2020-2031
Figure 12.10: North America Industrial Microbiological QC Market (Testing Services Revenue), $Million, 2020-2031
Figure 12.11: North America Industrial Microbiological QC Market (Testing Services Revenue), (by Country), $Million, 2020-2031
Figure 12.12: North America Industrial Microbiological QC Market (Testing Volume), Million Units, 2020-2031
Figure 12.13: North America Industrial Microbiological QC Market (Testing Volume), (by Country), Million Units, 2020-2031
Figure 12.14: U.S. Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.15: U.S. Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.16: Canada Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.17: Canada Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.18: North America Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020-2031
Figure 12.19: North America Industrial Microbiological QC Market (Testing Volume), (by End User), Million Units, 2020-2031
Figure 12.20: Europe: Market Dynamics
Figure 12.21: Europe Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.22: Europe Industrial Microbiological QC Market (Product Revenue), (by Country), $Million, 2020-2031
Figure 12.23: Europe Industrial Microbiological QC Market (Testing Services Revenue), $Million, 2020-2031
Figure 12.24: Europe Industrial Microbiological QC Market (Testing Services Revenue), (by Country), $Million, 2020-2031
Figure 12.25: Europe Industrial Microbiological QC Market (Testing Volume), Million Units, 2020-2031

Figure 12.26: Europe Industrial Microbiological QC Market (Testing Volume), (by Country), Million Units, 2020-2031
Figure 12.27: Germany Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.28: Germany Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.29: France Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.30: France Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.31: U.K. Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.32: U.K. Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.33: Italy Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.34: Italy Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.35: Spain Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.36: Spain Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.37: Rest-of-Europe Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.38: Rest-of-Europe Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.39: Europe Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020-2031
Figure 12.40: Europe Industrial Microbiological QC Market (Testing Volume), (by End User), Million Units, 2020-2031
Figure 12.41: Asia-Pacific: Market Dynamics
Figure 12.42: Asia-Pacific Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.43: Asia-Pacific Industrial Microbiological QC Market (Product Revenue), (by Country), $Million, 2020-2031
Figure 12.44: Asia-Pacific Industrial Microbiological QC Market (Testing Services Revenue), $Million, 2020-2031
Figure 12.45: Asia-Pacific Industrial Microbiological QC Market (Testing Services Revenue), (by Country), $Million, 2020-2031

Figure 12.46: Asia-Pacific Industrial Microbiological QC Market (Testing Volume), Million Units, 2020-2031
Figure 12.47: Asia-Pacific Industrial Microbiological QC Market (Testing Volume), (by Country), Million Units, 2020-2031
Figure 12.48: China Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.49: China Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.50: Japan Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.51: Japan Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.52: India Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.53: India Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.54: Australia Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.55: Australia Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.56: Rest-of-Asia-Pacific Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.57: Rest-of-Asia-Pacific Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.58: Asia-Pacific Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020-2031
Figure 12.59: Asia-Pacific Industrial Microbiological QC Market (Testing Volume), (by End User), Million Units, 2020-2031
Figure 12.60: Latin America: Market Dynamics
Figure 12.61: Latin America Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.62: Latin America Industrial Microbiological QC Market (Product Revenue), (by Country), $Million, 2020-2031
Figure 12.63: Latin America Industrial Microbiological QC Market (Testing Services Revenue), $Million, 2020-2031
Figure 12.64: Latin America Industrial Microbiological QC Market (Testing Services Revenue), (by Country), $Million, 2020-2031
Figure 12.65: Latin America Industrial Microbiological QC Market (Testing Volume), Million Units, 2020-2031

Figure 12.66: Latin America Industrial Microbiological QC Market (Testing Volume), (by Country), Million Units, 2020-2031
Figure 12.67: Brazil Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.68: Brazil Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.69: Mexico Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.70: Mexico Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.71: Rest-of-Latin America Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.72: Rest-of-Latin America Industrial Microbiological QC Market (Testing Services Revenue and Testing Volume), $Million and Million Units, 2020-2031
Figure 12.73: Latin America Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020-2031
Figure 12.74: Latin America Industrial Microbiological QC Market (Testing Volume), (by End User), Million Units, 2020-2031
Figure 12.75: Rest-of-the-World Industrial Microbiological QC Market (Product Revenue), $Million, 2020-2031
Figure 12.76: Rest-of-the-World Industrial Microbiological QC Market (Testing Services Revenue), $Million, 2020-2031
Figure 12.77: Rest-of-the-World Industrial Microbiological QC Market (Testing Volume), Million Units, 2020-2031
Figure 12.78: Rest-of-the-World Industrial Microbiological QC Market (Testing Services Revenue), (by End User), $Million, 2020-2031
Figure 12.79: Rest-of-the-World Industrial Microbiological QC Market (Testing Volume), (by End User), Million Units, 2020-2031
Figure 13.1: Total Number of Companies Profiled
Figure 13.2: 3M Company: Product Portfolio
Figure 13.3: 3M Company: Overall Financials, 2018-2020
Figure 13.4: 3M Company: Revenue (by Segment), 2018-2020
Figure 13.5: 3M Company: Revenue (by Region), 2018-2020
Figure 13.6: 3M Company: R&D Expenditure, 2018-2020
Figure 13.7: 3M Company: SWOT Analysis
Figure 13.8: Becton, Dickinson and Company: Product Portfolio
Figure 13.9: Becton, Dickinson and Company: Overall Financials, 2018-2020
Figure 13.10: Becton, Dickinson and Company: Revenue (by Segment), 2018-2020
Figure 13.11: Becton, Dickinson and Company: Revenue (by BD Life Sciences

Segment), 2018-2020
Figure 13.12: Becton, Dickinson and Company: Revenue (by Region), 2018-2020
Figure 13.13: Becton, Dickinson and Company: R&D Expenditure, 2018-2020
Figure 13.14: Becton, Dickinson and Company: SWOT Analysis
Figure 13.15: Bio-Rad Laboratories, Inc.: Product Portfolio
Figure 13.16: Bio-Rad Laboratories, Inc.: Overall Financials, 2018-2020
Figure 13.17: Bio-Rad Laboratories, Inc.: Revenue (by Segment), 2018-2020
Figure 13.18: Bio-Rad Laboratories, Inc.: Revenue (by Region), 2018-2020
Figure 13.19: Bio-Rad Laboratories, Inc.: R&D Expenditure, 2018-2020
Figure 13.20: Bio-Rad Laboratories, Inc.: SWOT Analysis
Figure 13.21: Biolog, Inc.: Product Portfolio
Figure 13.22: Biolog, Inc.: SWOT Analysis
Figure 13.23: bioM?rieux S.A.: Product Portfolio
Figure 13.24: bioM?rieux S.A.: Overall Financials, 2018-2020
Figure 13.25: bioM?rieux S.A.: Revenue (by Segment), 2018-2020
Figure 13.26: bioM?rieux S.A.: Revenue (by Region), 2018-2020
Figure 13.27: bioM?rieux S.A.: R&D Expenditure, 2018-2020
Figure 13.28: bioM?rieux S.A.: SWOT Analysis
Figure 13.29: Bruker Corporation: Product Portfolio
Figure 13.30: Bruker Corporation: Overall Financials, 2018-2020
Figure 13.31: Bruker Corporation: Revenue (by Segment), 2018-2020
Figure 13.32: Bruker Corporation: Revenue (by Region), 2018-2020
Figure 13.33: Bruker Corporation: R&D Expenditure, 2018-2020
Figure 13.34: Bruker Corporation: SWOT Analysis
Figure 13.35: BIOTECON Diagnostics GmbH: Product Portfolio
Figure 13.36: BIOTECON Diagnostics GmbH: SWOT Analysis
Figure 13.37: Charles River Laboratories International, Inc.: Product Portfolio
Figure 13.38: Charles River Laboratories International, Inc.: Overall Financials, 2018-2020
Figure 13.39: Charles River Laboratories International, Inc.: Revenue (by Segment), 2018-2020
Figure 13.40: Charles River Laboratories International, Inc.: Revenue (by Region), 2018-2020
Figure 13.41: Charles River Laboratories International, Inc.: SWOT Analysis
Figure 13.42: Danaher Corporation: Product Portfolio
Figure 13.43: Danaher Corporation: Overall Financials, 2018-2020
Figure 13.44: Danaher Corporation: Revenue (by Segment), 2018-2020
Figure 13.45: Danaher Corporation: Revenue (by Region), 2018-2020
Figure 13.46: Danaher Corporation: R&D Expenditure, 2018-2020

Figure 13.47: Danaher Corporation: SWOT Analysis
Figure 13.48: F. Hoffmann-La Roche Ltd.: Product Portfolio
Figure 13.49: F. Hoffmann-La Roche Ltd.: Overall Financials, 2018-2020
Figure 13.50: F. Hoffmann-La Roche Ltd.: Sales (by Segment), 2018-2020
Figure 13.51: F. Hoffmann-La Roche Ltd.: Revenue (by Region), 2018-2020
Figure 13.52: F. Hoffmann-La Roche Ltd.: R&D Expenditure, 2018-2020
Figure 13.53: F. Hoffmann-La Roche Ltd.: SWOT Analysis
Figure 13.54: R-Biopharm AG: Product Portfolio
Figure 13.55: R-Biopharm AG: SWOT Analysis
Figure 13.56: Lonza Group AG Product Portfolio
Figure 13.57: Lonza Group AG: Overall Financials, 2018-2020
Figure 13.58: Lonza Group AG: Sales (by Segment), 2018-2020
Figure 13.59: Lonza Group AG: Revenue (by Region), 2018-2020
Figure 13.60: Lonza Group AG: R&D Expenditure, 2018-2020
Figure 13.61: Lonza Group AG: SWOT Analysis
Figure 13.62: Merck KGaA: Product Portfolio
Figure 13.63: Merck KGaA: Overall Financials, 2018-2020
Figure 13.64: Merck KGaA: Sales (by Segment), 2018-2020
Figure 13.65: Merck KGaA: Revenue (by Region), 2018-2020
Figure 13.66: Merck KGaA: R&D Expenditure, 2018-2020
Figure 13.67: Merck KGaA: SWOT Analysis
Figure 13.68: Novacyt S.A.: Product Portfolio
Figure 13.69: Novacyt S.A.: Overall Financials, 2017-2019
Figure 13.70: Novacyt S.A.: Sales (by Segment), 2017-2019
Figure 13.71: Novacyt S.A.: Revenue (by Region), 2017-2019
Figure 13.72: Novacyt S.A.: R&D Expenditure, 2017-2019
Figure 13.73: Novacyt S.A.: SWOT Analysis
Figure 13.74: QIAGEN N.V.: Product Portfolio
Figure 13.75: QIAGEN N.V.: Overall Financials, 2018-2020
Figure 13.76: QIAGEN N.V.: Sales (by Segment), 2018-2020
Figure 13.77: QIAGEN N.V.: Revenue (by Region), 2018-2020
Figure 13.78: QIAGEN N.V.: R&D Expenditure, 2018-2020
Figure 13.79: QIAGEN N.V.: SWOT Analysis
Figure 13.80: Sartorius AG: Product Portfolio
Figure 13.81: Sartorius AG: Overall Financials, 2018-2020
Figure 13.82: Sartorius AG: Sales (by Segment), 2018-2020
Figure 13.83: Sartorius AG: Revenue (by Region), 2018-2020
Figure 13.84: Sartorius AG: R&D Expenditure, 2018-2020
Figure 13.85: Sartorius AG: SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

Figure 13.86: Shimadzu Corporation: Product Portfolio
Figure 13.87: Shimadzu Corporation: Overall Financials, 2018-2020
Figure 13.88: Shimadzu Corporation: Sales (by Segment), 2018-2020
Figure 13.89: Shimadzu Corporation: Revenue (by Region), 2018-2020 (E)
Figure 13.90: Shimadzu Corporation: R&D Expenditure, 2018-2020 (E)
Figure 13.91: Shimadzu Corporation: SWOT Analysis
Figure 13.92: Thermo Fisher Scientific Inc.: Product Portfolio
Figure 13.93: Thermo Fisher Scientific, Inc.: Overall Financials, 2018-2020
Figure 13.94: Thermo Fisher Scientific Inc.: Revenue (by Segment): 2018-2020
Figure 13.95: Thermo Fisher Scientific Inc.: Revenue (by Region), 2018-2020
Figure 13.96: Thermo Fisher Scientific Inc.: R&D Expenditure, 2018-2020
Figure 13.97: Thermo Fisher Scientific Inc.: SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Industrial Microbiological QC Market: Focus on Market Offering, Technology Trends, Application, End User, Regulatory Framework, 13 Countries' Analysis Competitive Analysis and Forecast, 2021-2031

Product link: https://marketpublishers.com/r/G38994E57EC7EN.html

Price: US$ 5,250.00 (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/G38994E57EC7EN.html

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 https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970