

# **Blood Culture Test Market Size, Trends, Analysis, and Outlook By Method (Conventional, Automated), By Product (Consumables, Instruments, Software and Services), By Technology (Culture Based Technology, Molecular Technologies, Proteomics Technology), By Application (Bacteremia, Fungemia, Others), By End User (Hospitals, Reference Labs, Others), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/BFA2138E2BBCEN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,582.00 (Single User License)

ID: BFA2138E2BBCEN

## **Abstracts**

The global Blood Culture Test market size is poised to register 7.91% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Blood Culture Test market across By Method (Conventional, Automated), By Product (Consumables, Instruments, Software and Services), By Technology (Culture Based Technology, Molecular Technologies, Proteomics Technology), By Application (Bacteremia, Fungemia, Others), By End User (Hospitals, Reference Labs, Others).

The blood culture test market is experiencing significant growth, driven by several factors in 2024 and beyond. Blood culture tests play a crucial role in the diagnosis and management of bloodstream infections, sepsis, and other systemic infections by detecting the presence of bacteria, fungi, or other pathogens in the bloodstream. Market growth is fueled by the increasing prevalence of infectious diseases, rising healthcare-associated infections, and the growing demand for rapid and accurate diagnostic tests to guide appropriate antimicrobial therapy. Moreover, advancements in blood culture technologies, including automated systems, continuous monitoring, and molecular methods, are enhancing test sensitivity, reducing time to results, and improving clinical

outcomes, driving market adoption. Additionally, the growing focus on antimicrobial stewardship programs and sepsis management protocols in healthcare settings is driving the integration of blood culture testing into routine clinical practice, further propelling market growth. Furthermore, strategic collaborations between diagnostic companies, healthcare providers, and regulatory agencies are driving innovation, standardization, and market access efforts, shaping industry dynamics and competitiveness.

### Blood Culture Test Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Blood Culture Test market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Blood Culture Test survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Blood Culture Test industry.

### Key market trends defining the global Blood Culture Test demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

### Blood Culture Test Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Blood Culture Test industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Blood Culture Test companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

### Key strategies adopted by companies within the Blood Culture Test industry

Leading Blood Culture Test companies are boosting investments to capitalize on

untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Blood Culture Test companies.

### Blood Culture Test Market Study- Strategic Analysis Review

The Blood Culture Test market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

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

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

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

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

### Blood Culture Test Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Blood Culture Test industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Blood Culture Test Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Blood Culture Test Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Blood Culture Test market segments. Similarly, Strong end-user demand is encouraging Canadian Blood Culture Test companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Blood Culture Test market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Blood Culture Test Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Blood Culture Test industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Blood Culture Test market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Blood Culture Test Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Blood Culture Test in Asia Pacific. In particular, China, India, and South East Asian Blood Culture Test markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a

comprehensive outlook of 6 major markets in the region.

Latin America Blood Culture Test Market Size Outlook- Continued urbanization and rising income levels

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

Middle East and Africa Blood Culture Test Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Blood Culture Test market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Blood Culture Test.

### Blood Culture Test Market Company Profiles

The global Blood Culture Test market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are BD, Terumo Corporation, Bruker Corporation, bioMerieux, T2 Biosystems Inc., Luminex Corporation, Abbott Laboratories, Siemens Healthineers AG, Danaher Corporation, F. Hoffmann-La Roche Ltd.

### Recent Blood Culture Test Market Developments

The global Blood Culture Test market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

### Blood Culture Test Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

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

## Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

## Market Segmentation:

by Method

Conventional

Automated

By Product

Consumables

-Blood Culture Media

-Assay Kits and Reagents

-Blood Culture Accessories

Instruments

-Automated Blood Culture Systems

-Supporting Laboratory Equipment

Software and Services

By Technology

Culture Based Technology

Molecular Technologies

Proteomics Technology

By Application

Bacteremia

Fungemia

Others

By End User

Hospitals

Reference Labs

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

BD

Terumo Corporation

Bruker Corporation

bioMerieux

T2 Biosystems Inc.

Luminex Corporation

Abbott Laboratories

Siemens Healthineers AG

Danaher Corporation

F. Hoffmann-La Roche Ltd.

Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Blood Culture Test Market Overview and Key Findings, 2024
- 1.2 Blood Culture Test Market Size and Growth Outlook, 2021- 2030
- 1.3 Blood Culture Test Market Growth Opportunities to 2030
- 1.4 Key Blood Culture Test Market Trends and Challenges
  - 1.4.1 Blood Culture Test Market Drivers and Trends
  - 1.4.2 Blood Culture Test Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Blood Culture Test Companies

### 2. BLOOD CULTURE TEST MARKET SIZE OUTLOOK TO 2030

- 2.1 Blood Culture Test Market Size Outlook, USD Million, 2021- 2030
- 2.2 Blood Culture Test Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. BLOOD CULTURE TEST MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. BLOOD CULTURE TEST MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - by Method
    - Conventional
    - Automated
  - By Product

Consumables

-Blood Culture Media

-Assay Kits and Reagents

-Blood Culture Accessories

Instruments

-Automated Blood Culture Systems

-Supporting Laboratory Equipment

Software and Services

By Technology

Culture Based Technology

Molecular Technologies

Proteomics Technology

By Application

Bacteremia

Fungemia

Others

By End User

Hospitals

Reference Labs

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Blood Culture Test Market, 2025

5.2 Asia Pacific Blood Culture Test Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Blood Culture Test Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Blood Culture Test Market, 2025

5.5 Europe Blood Culture Test Market Size Outlook by Type, 2021- 2030

5.6 Europe Blood Culture Test Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Blood Culture Test Market, 2025

5.8 North America Blood Culture Test Market Size Outlook by Type, 2021- 2030

5.9 North America Blood Culture Test Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Blood Culture Test Market, 2025

5.11 South America Pacific Blood Culture Test Market Size Outlook by Type, 2021- 2030

5.12 South America Blood Culture Test Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Blood Culture Test Market, 2025

5.14 Middle East Africa Blood Culture Test Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Blood Culture Test Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Blood Culture Test Market Size Outlook and Revenue Growth Forecasts

6.2 US Blood Culture Test Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Blood Culture Test Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Blood Culture Test Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Blood Culture Test Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Blood Culture Test Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Blood Culture Test Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Blood Culture Test Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Blood Culture Test Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Blood Culture Test Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Blood Culture Test Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Blood Culture Test Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Blood Culture Test Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Blood Culture Test Industry Drivers and Opportunities

6.27 Australia Market Size Outlook and Revenue Growth Forecasts

6.28 Australia Blood Culture Test Industry Drivers and Opportunities

6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts

6.30 South East Asia Blood Culture Test Industry Drivers and Opportunities

6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts

6.32 Rest of Asia Pacific Blood Culture Test Industry Drivers and Opportunities

6.33 Brazil Market Size Outlook and Revenue Growth Forecasts

- 6.34 Brazil Blood Culture Test Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Blood Culture Test Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Blood Culture Test Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Blood Culture Test Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Blood Culture Test Industry Drivers and Opportunities

## **7. BLOOD CULTURE TEST MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. BLOOD CULTURE TEST COMPANY PROFILES**

- 8.1 Profiles of Leading Blood Culture Test Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

BD

Terumo Corporation

Bruker Corporation

bioMérieux

T2 Biosystems Inc.

Luminex Corporation

Abbott Laboratories

Siemens Healthineers AG

Danaher Corporation

F. Hoffmann-La Roche Ltd.

## **9. APPENDIX**

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

## I would like to order

Product name: Blood Culture Test Market Size, Trends, Analysis, and Outlook By Method (Conventional, Automated), By Product (Consumables, Instruments, Software and Services), By Technology (Culture Based Technology, Molecular Technologies, Proteomics Technology), By Application (Bacteremia, Fungemia, Others), By End User (Hospitals, Reference Labs, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/BFA2138E2BBCEN.html>

Price: US\$ 3,582.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/BFA2138E2BBCEN.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**

Customer 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  
and fax the completed form to +44 20 7900 3970