

Rapid Microbiology Testing Kits Market Report 2026 Market Outlook Supported By A Forecast 9.5% CAGR

The Business Research Company's Rapid Microbiology Testing Kits Market Report 2026 – Market Size, Trends, And Global Forecast 2026-2035

LONDON, GREATER LONDON, UNITED KINGDOM, August 25, 2026

/EINPresswire.com/ -- "The [rapid microbiology testing kits industry](#) is

gradually evolving, driven by the increasing need for faster and more reliable diagnostic tools. These kits play a crucial role in identifying pathogens quickly, which is essential in healthcare, food safety, and pharmaceutical industries. Let's explore the current market size, key growth factors, major players, and regional trends shaping this sector.

Market Size and Growth Prospects for the Rapid Microbiology Testing Kits Market

The rapid microbiology testing kits market has seen modest growth over recent years. It is projected to expand from \$5.28 billion in 2025 to \$5.36 billion in 2026, corresponding to a compound annual growth rate (CAGR) of 1.5%. The steady growth during this period is attributed to several factors, including outbreaks of infectious diseases, limitations of traditional testing methods, regulatory emphasis on safety, growth in clinical diagnostics, and expansion in pharmaceutical manufacturing.

Looking ahead, the market is expected to accelerate significantly, reaching \$7.7 billion by 2030 at a CAGR of 9.5%. This anticipated surge is driven by increasing antimicrobial resistance, demand for quicker test results, the rise of decentralized testing, technological advancements in test kits, and expanded global disease surveillance programs. Key trends shaping the future of this market include a growing preference for rapid infection diagnosis, greater use of point-of-care testing, increased adoption in pharmaceutical quality control, enhanced food safety testing, and a shift from culture-based to molecular diagnostic methods.

Download a free sample of the [rapid microbiology testing kits market report](#):

https://www.thebusinessresearchcompany.com/sample.aspx?id=2541&type=smp&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Aug_PR

The Business
Research Company

The Business Research Company



Understanding Rapid Microbiology Testing and Its Advantages

Rapid microbiology testing offers higher sensitivity and delivers results faster compared to conventional microbiological methods. These tests are widely used to diagnose infectious diseases promptly by detecting pathogens efficiently, which supports timely medical intervention and quality control in various industries.

Major Factors Propelling Growth in the Rapid Microbiology Testing Kits Market

The rising incidence of infectious diseases is a significant driver for demand in the rapid microbiology testing kits market. Rapid diagnostic tests provide faster and more dependable results than traditional testing, which is increasingly important as infection rates climb globally. As cases of infectious diseases grow, the need for quick and accurate tests becomes more urgent. For example, data from the Centers for Disease Control and Prevention shows that tuberculosis cases in the US increased from 8,320 in 2022 to 9,615 in 2023, with the incidence rate rising from 2.5 to 2.9 per 100,000 people. Such increases underscore the critical role of rapid testing in managing public health and contribute to market expansion.

View the full rapid microbiology testing kits market report:

https://www.thebusinessresearchcompany.com/report/rapid-microbiology-testing-kits-global-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Aug_PR

Growing Importance of Food Safety as a Market Driver for Rapid Microbiology Testing Kits

Food safety considerations are also boosting the market for rapid microbiology testing kits. Ensuring that food products are free from harmful pathogens and contaminants is vital to prevent foodborne illnesses. Rapid test kits allow for quick and accurate detection of these hazards, enabling contaminated items to be removed swiftly from the supply chain. For instance, reports published by Food Safety magazine in July 2024 highlight a rise in food recalls in the US, from 454 in 2020 to 547 in 2023—more than a 20% increase. This trend reflects heightened vigilance around food safety and supports demand for rapid testing solutions.

Regional Overview of the Rapid Microbiology Testing Kits Market

In 2025, North America was the leading region in the [global rapid microbiology testing kits market](#), holding the largest market share. Western Europe ranked second in terms of market size. The overall market analysis covers major regions including Asia-Pacific, South East Asia, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa, providing a broad perspective on global market dynamics.

New strategic additions in our 2026 market reports include market attractiveness scoring and analysis, total addressable market (TAM) analysis, company scoring matrix graphics and tables, Excel-based forecasting dashboards, market hotspots infographics, key technologies and future trend analysis, along with updated graphics and tables.

Speak With Our Expert:

Saumya Sahay
Americas +1 310-496-7795
Asia +44 7882 955267 & +91 8897263534
Europe +44 7882 955267
Email: marketing@tbrc.info

The Business Research Company - www.thebusinessresearchcompany.com

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>"

Oliver Guirdham
The Business Research Company
+44 7882 955267
info@tbrc.info

Visit us on social media:

[LinkedIn](#)
[Facebook](#)
[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/936858074>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.