

Point-of-Care Lipid Test Market Set for Rapid Growth: Innovative Solutions Transform Cardiovascular Care Globally 2025

The Global Point-of-Care (POC) Lipid Test Market is expected to reach at a CAGR of 6.8% during the forecast period 2025–2033.

AUSTIN, TX, UNITED STATES,
September 25, 2025 /
EINPresswire.com/ -- Overview of the
Market:

The Global [Point-of-Care \(POC\) Lipid Test Market](#) is witnessing robust

growth, driven by rising awareness of cardiovascular diseases (CVDs), increasing prevalence of hyperlipidemia, and the growing adoption of rapid diagnostic technologies. POC lipid tests offer the advantage of delivering immediate results at the patient's side, reducing turnaround time, and facilitating timely clinical decision-making. These devices are widely utilized in hospitals, clinics, and homecare settings, allowing healthcare providers to monitor lipid profiles such as total cholesterol, HDL, LDL, and triglycerides efficiently.



The Global Point-of-Care (POC) Lipid Test Market is rapidly expanding, driven by rising cardiovascular diseases, demand for rapid diagnostics, and technological advancements."

DataM Intelligence

Global Point-of-Care (POC) Lipid Test Market Size, 2024–2033 (USD Billion)



Point-of-Care (POC) Lipid Test Market

To Download Sample Report Here:

<https://www.datamintelligence.com/download-sample/point-of-care-poc-lipid-test-market>

According to DataM Intelligence, The Global Point-of-Care (POC) Lipid Test Market was valued at USD 0.72 billion in 2024 and is projected to reach USD 1.23 billion by 2033, growing at a CAGR of 6.8% during the forecast period. North America currently leads the market due to advanced

healthcare infrastructure, high adoption of point-of-care diagnostics, and government initiatives promoting early detection of cardiovascular conditions. The handheld analyzers segment dominates in terms of product type, owing to their portability, user-friendly interface, and rapid

results, making them highly suitable for emergency care and remote healthcare settings.

Key Highlights from the Report:

The handheld analyzers segment holds the largest market share due to portability and ease of use.

North America is the leading regional market, driven by high awareness and advanced healthcare facilities.

Increasing incidence of cardiovascular diseases is a major growth driver.

Home-based POC lipid tests are gaining popularity, boosting market penetration.

Rising investment in research and development of miniaturized diagnostic devices fuels innovation.

The market is expected to witness strong growth in Asia-Pacific due to expanding healthcare access.

Market Segmentation:

The Point-of-Care (POC) Lipid Test Market is broadly segmented based on product type, end-user, and test type.

By Product Type: The market includes handheld analyzers and benchtop analyzers. Handheld devices dominate due to portability, faster results, and suitability for both clinical and home use. Benchtop analyzers are primarily used in hospital laboratories where higher throughput testing is required.

By Test Type: Total cholesterol, LDL cholesterol, HDL cholesterol, and triglycerides are the primary tests performed using POC devices. Among these, total cholesterol tests witness the highest demand as they are critical for initial cardiovascular risk assessment.

By End-User: Hospitals and clinics remain the leading end-users owing to the high patient inflow and need for rapid diagnostic results. Homecare settings and diagnostic laboratories are emerging as significant segments due to the increasing trend of self-monitoring and preventive healthcare.

Buy Now & Unlock 360° Market Intelligence: <https://www.datamintelligence.com/buy-now-page?report=point-of-care-poc-lipid-test-market>

Regional Insights:

North America dominates the POC lipid test market, driven by a well-established healthcare system, strong reimbursement policies, and high adoption of innovative diagnostic solutions. The United States leads within the region due to proactive government initiatives and increasing awareness about early detection of cardiovascular conditions.

Europe is the second-largest market, supported by advanced healthcare infrastructure and the presence of prominent diagnostic companies. Germany, the UK, and France are key contributors due to widespread use of POC testing in hospitals and diagnostic centers.

Asia-Pacific is expected to exhibit the fastest growth rate, propelled by rising healthcare expenditure, increasing prevalence of hyperlipidemia, and expanding access to healthcare services in countries like China and India. The region is also witnessing growing awareness about home-based lipid monitoring, further boosting market adoption.

Latin America and Middle East & Africa are emerging markets where investments in healthcare infrastructure and increasing prevalence of lifestyle-related disorders are expected to drive demand for POC lipid tests.

Market Dynamics:

Market Drivers: The rising prevalence of cardiovascular diseases worldwide is the most significant driver for the POC lipid test market. Rapid and accurate testing allows clinicians to manage hyperlipidemia efficiently and prevent complications. Technological advancements, including miniaturized and portable devices, are further accelerating market growth. Increasing consumer preference for home-based testing and preventive healthcare solutions is also boosting demand.

Market Restraints: High cost of advanced POC lipid analyzers and lack of skilled personnel to operate complex devices in developing regions can hinder market growth. Additionally, concerns related to test accuracy and regulatory approvals may pose challenges for new market entrants.

Market Opportunities: Emerging markets in Asia-Pacific and Latin America present significant growth opportunities due to improving healthcare infrastructure and rising health awareness. Continuous innovations in smart and wireless POC lipid analyzers, integration with digital health platforms, and collaborations between diagnostic companies and healthcare providers can further expand market potential.

Frequently Asked Questions (FAQs)

How big is the Point-of-Care (POC) lipid test market?

Who are the key players in the global POC lipid test market?

What is the projected growth rate of the POC lipid test industry?

What is the market forecast for 2033?

Which region is estimated to dominate the POC lipid test market through the forecast period?

Company Insights:

Key players operating in the Global Point-of-Care (POC) Lipid Test Market include:

Abbott

F. Hoffmann-La Roche Ltd

Siemens Healthcare Private Limited (Siemens Healthineers AG)

SD Biosensor, INC.

ACON Laboratories, Inc.

PTS Diagnostics

Woodley Equipment Company Ltd

Recent Developments:

USA:

June 2025: A leading diagnostics company launched an AI-integrated POC lipid test device approved for retail pharmacies.

August 2025: A major health network implemented rapid POC lipid screening in telehealth mobile units.

Japan:

July 2025: Japanese regulators approved a domestic biotech firm's wireless POC lipid analyzer for home monitoring use.

September 2025: Collaboration announced between a Japanese pharma and a tech startup to integrate POC lipid testing into workplace wellness programs.

Unlock 360° Market Intelligence with DataM Subscription Services:

<https://www.datamintelligence.com/reports-subscription>

Conclusion:

The Global Point-of-Care (POC) Lipid Test Market is set for substantial growth, driven by rising cardiovascular disease prevalence, technological advancements, and increasing adoption of preventive healthcare solutions. North America currently leads the market, while Asia-Pacific offers significant growth opportunities. Handheld analyzers dominate due to portability and rapid results, making them indispensable in both clinical and homecare settings. Continuous innovation and expansion into emerging markets are expected to shape the competitive landscape, offering lucrative prospects for manufacturers and healthcare providers alike.

Related Reports:

[Pregnancy Point of Care Testing Market](#)

[Neonatal Point of Care Testing Market](#)

Sai Kiran

DataM Intelligence 4Market Research

+1 877-441-4866

Sai.k@datamintelligence.com

Visit us on social media:

[LinkedIn](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/852417312>

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.

© 1995-2025 Newsmatics Inc. All Right Reserved.