

# 2021-2025 POC Infectious Disease Testing Market for 100 Tests: Supplier Shares and Strategies, Technology and Instrumentation Review-Physician Offices, Emergency Rooms, Ambulatory, Birth and Surgery Centers

https://marketpublishers.com/r/2CB110C36E55EN.html

Date: October 2021

Pages: 795

Price: US\$ 4,500.00 (Single User License)

ID: 2CB110C36E55EN

# **Abstracts**

This new 795-page report from LeadingMarketResearch.com contains 61 tables, and provides a comprehensive analysis of the 2021-2025 POC infectious disease testing market, including trends, dynamics, size, growth, regulatory requirements, technological trends, competitive landscape, and emerging opportunities for instrument and consumable suppliers. This report will help diagnostic product suppliers develop effective business, R&D and marketing strategies for the global 2021-2025 POC infectious disease testing market.

### Rationale

The growing economic pressures on hospitals, coupled with advances in diagnostic technologies, intensifying competition among suppliers and physicians, and changing consumer demands are shifting diagnostic testing from hospitals and commercial laboratories closer to the patient.

## Market Segmentation Analysis

Review of five 2021-2025 POC market segments, including their dynamics, trends, structure, size, growth and major suppliers.

Five-year test volume and reagent sales forecasts for major infectious disease tests by market segment:



# Physician Offices/Group Practices

**Emergency Rooms** 

Ambulatory Care Centers

**Surgery Centers** 

Birth Centers

## Sales and Market Share Analysis

Market shares of major infectious disease diagnostic reagent and instrument suppliers.

# **Current and Emerging Products**

Analysis of infectious disease diagnostic tests performed in 2021-2025 POC testing locations.

Review of leading infectious disease testing analyzers, both currently marketed and those in development, including their operating characteristics, features and selling prices.

## **Technology Review**

Emerging technologies and their applications for 2021-2025 POC testing.

Comprehensive listings of companies developing or marketing coagulation testing technologies and products, by assay.

## Competitive Assessments

Assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, joint ventures, and new products in R&D.



# Strategic Recommendations

Specific opportunities for new infectious disease testing instruments and reagent systems with potentially significant market appeal during the next five years.

Design criteria for 2021-2025 POC testing products.

Alternative business expansion strategies.

Potential market entry barriers and risks.

# Methodology

This report is based on a combination of primary and secondary sources of information, including review of the latest technical and business publications, manufacturer product literature, industry analyst reports, and VPGMarketResearch's proprietary data files.

Contains 795 pages and 61 tables



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- 32. Streptococci
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#### INSTRUMENTATION: INFECTIOUS DISEASE ANALYZERS MANUFACTURED BY:

**Abbott** 

Beckman Coulter/Danaher

bioMerieux

Ortho-Clinical Diagnostics

Roche

Siemens Healthineers

Tosoh

**Current and Emerging Technologies** 

- 1. Monoclonal Antibodies
- 2. Immunoassays
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  - b. Enzyme Immunoassays (EIA)

Overview

**ELISA** 

Dot Immunobinding Assays

Capillary Immunoassays

## U.S.A.



Particle-Membrane Capture Immunoassay

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Fluorescent Polarization

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Chemiluminescence

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**PPO** 

**HMO** 

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# Susceptibility to latrogenesis

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Abbott

**Agilent Technologies** 

Applied Gene Technologies

Arca Biopharma

Beckman Coulter/Danaher

**Becton Dickinson** 

**Biokit** 

bioMerieux

Bio-Rad

**Decode Genetics** 

Eiken Chemical

Elitech Group

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