

# 2015-2019 World Infectious Disease Molecular Diagnostics Market: Supplier Shares, Country Forecasts, Innovative Technologies, Competitive Strategies

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# **Abstracts**

Complete report \$19,500. DataPack (test volumes, sales forecasts, supplier shares) \$12,500.

The report is available by country, section, market segment, individual test, and can be custom-tailored to your specific information needs and budget.

This new seven-country study from VPGMarketResearchcontains 775 pages, 73 tables, and is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the infectious disease molecular diagnosticsmarket during the next five years.

## **Report Highlights**

Business and technological trends in major markets

Five-year test volume and sales forecasts

Market shares of leading competitors

Feature comparison of major analyzers

Strategic profiles of leading market players and start-up firms developing innovative products



Specific product and business opportunities for instrument and consumable suppliers.

#### Rationale

The infectious disease molecular diagnostics market is one of the most rapidly growing segments of the in vitro diagnostics industry. The next five years will witness significant developments in reagent systems and automation, as well as introduction of a wide range of new products that will require innovative marketing approaches. The rate of market penetration into routine clinical laboratories, however, will depend on the introduction of cost-effective and automated systems with amplification methods. In order to successfully capitalize on the opportunities presented by the infectious disease molecular diagnostics market, many companies are already exploiting new molecular technologies as corporate strategic assets, managed in support of business and marketing strategies. Integrating new technology planning with business and corporate strategies will be one of the most challenging tasks for diagnostic companies during the next five years.

# **Geographic Coverage**

France
Germany
Italy
Japan
Spain
UK
USA

## **Worldwide Market Overview**

Laboratories performing DNA sequencing and molecular diagnostic testingfor



infectious diseases by country and market segment.

Five-year test volume and sales projections by country.

## **Market Segmentation Analysis**

Sales and market shares of leading suppliers of infectious disease molecular diagnosticreagent kits and components.

Five-year test volume and sales projections for over 40 infectious disease molecular diagnostic assays.

A comprehensive analysis of the sequencing market by country and laboratory segment.

Detailed market segmentation analysis, including review of the market dynamics, trends, structure, size, growth and major suppliers by country.

## **Product/Technology Review**

Comparison of leading infectious disease molecular diagnosticanalyzers.

Extensive review of molecular diagnostic technologies, test formats, detection methodologies, trends in testing automation and over target/signal amplification methods.

Worldwide listings of companies, universities and research centers developing new molecular diagnostictechnologies and products.

## **Competitive Assessments**

Extensive strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new technologies/products in R&D.

Abbott



Affymetrix
Agilent Technologies
Applied Gene Technologies
Arca Biopharma
Beckman Coulter/Danaher
Becton Dickinson
Biokit
BioMerieux
Bio-Rad
Biotest
Cepheid
CellMark Forensics Lab/Corp
Decode Genetics
Diadexus
Eiken
Elitech Group
Enzo
Exact Sciences
Fujirebio



Grifols
Hologic/Gen-Probe
Illumina
Kreatech/Leica
Li-Cor Biosciences
Monogram Biosciences
Myriad Genetics
Ortho-Clinical Diagnostics
Perkin Elmer/Caliper
Proteome Sciences
Qiagen
Roche
Scienion
Sequenom
Shimadzu
Siemens
Sierra Molecular
Takara Bio
Tecan Group
Thermo Fisher



Comprehensive listings of companies developing and marketing infectious disease molecular diagnostic products, by test and application.

# **Opportunities and Strategic Recommendations**

Specific new product development opportunities with potentially significant market appeal during the next five years.

Design criteria for new products.

Alternative market penetration strategies.

Potential market entry barriers and risks.

Business planning issues and concerns.

Contains 775 pages and 73 tables



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- B. DNA And RNA Probe Technology
- C. Detection Technologies
- D. Instrumentation: Review of Automated and Semi-Automated Analyzers
- E. Biochips: Genosensors, Microarrays, Labs-on-the-Chip
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- G. Major Molecular Infectious Diseases Tests

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Applied Gene Technologies

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Beckman Coulter/Danaher

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**Biokit** 

**BioMerieux** 

Bio-Rad

**Biotest** 

Caliper

Cepheid

Decode

**Diadexus** 

Eiken

Enzo

**Exact Sciences** 

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Grifols

Hologic/Gen-Probe

Illumina

Kreatech

Li-Cor Biosciences

Life Technologies/Thermo Fisher

Monogram Biosciences

Myriad Genetics

Nanogen/Elitech

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