

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

<https://marketpublishers.com/r/GEF37E5D3E1EN.html>

Date: June 2015

Pages: 775

Price: US\$ 15,600.00 (Single User License)

ID: GEF37E5D3E1EN

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 VPGMarketResearch contains 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 diagnostics market 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 diagnostic reagent 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 diagnostic analyzers.

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 diagnostic technologies 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

Contents

INTRODUCTION

GLOBAL MARKET TRENDS AND EMERGING TECHNOLOGIES

- A. DNA Sequencing
- 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
- F. Pharmacogenomics
- G. Major Molecular Infectious Diseases Tests
 - AIDS
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - Adenovirus/Adeno-Associated Viruses (AAV)
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - Anthrax/Bacillus Anthracis
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - Babesiosis
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - BEA and Other Bartonella Diseases
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - Chagas Disease
 - Background
 - Diagnostic Tests
 - Vaccines and Drugs
 - Campylobacter
 - Background

Diagnostic Tests
Vaccines and Drugs
Chlamydia
Background
Diagnostic Tests
Vaccines and Drugs
Creutzfeldt-Jakob's Disease
Background
Diagnostic Tests
Vaccines and Drugs
Cytomegalovirus
Background
Diagnostic Tests
Vaccines and Drugs
Ebola Virus
Background
Diagnostic Tests
Vaccines and Drugs
Echovirus
Background
Diagnostic Tests
Vaccines and Drugs
Encephalitis
Background
Diagnostic Tests
Vaccines and Drugs
Enteroviruses
Background
Diagnostic Tests
Vaccines and Drugs
Epstein-Barr Virus
Background
Diagnostic Tests
Vaccines and Drugs
Gonorrhea
Background
Diagnostic Tests
Vaccines and Drugs
Hepatitis A, B, C, D, E, G

Background
Diagnostic Tests
Vaccines and Drugs
Herpes Simplex Virus
Background
Diagnostic Tests
Vaccines and Drugs
Legionella
Background
Diagnostic Tests
Vaccines and Drugs
Lyme Disease
Background
Diagnostic Tests
Vaccines and Drugs
Malaria
Background
Diagnostic Tests
Vaccines and Drugs
Mycoplasma
Background
Diagnostic Tests
Vaccines and Drugs
Papillomaviruses/HPV
Background
Diagnostic Tests
Vaccines and Drugs
Parvovirus B19
Background
Diagnostic Tests
Vaccines and Drugs
Pneumonia
Background
Diagnostic Tests
Vaccines and Drugs
Polyomaviruses
Background
Diagnostic Tests
Vaccines and Drugs

Salmonellosis

Background

Diagnostic Tests

Vaccines and Drugs

Shigellosis

Background

Diagnostic Tests

Vaccines and Drugs

Streptococci A, B

Background

Diagnostic Tests

Vaccines and Drugs

Toxoplasmosis

Background

Diagnostic Tests

Vaccines and Drugs

Tuberculosis

Background

Diagnostic Tests

Vaccines and Drugs

West Nile Virus

Background

Diagnostic Tests

Vaccines and Drugs

Yersinia

Background

Diagnostic Tests

Vaccines and Drugs

H. Competing/Complementing Technologies

I. Worldwide Market Overview

1. Business Environment
2. Market Structure
3. Market Size and Growth

France

- A. Executive Summary
- B. Business Environment
- C. Market Structure

D. Market Dynamics, Trends, Size and Growth
Volume Forecasts by Test and Market Segment
Sales Forecasts by Test and Market Segment
Major Supplier Sales and Market Shares

Germany

A. Executive Summary
B. Business Environment
C. Market Structure
D. Market Dynamics, Trends, Size and Growth
Volume Forecasts by Test and Market Segment
Sales Forecasts by Test and Market Segment
Major Supplier Sales and Market Shares

Italy

A. Executive Summary
B. Business Environment
C. Market Structure
D. Market Dynamics, Trends, Size and Growth
Volume Forecasts by Test and Market Segment
Sales Forecasts by Test and Market Segment
Major Supplier Sales and Market Shares

Japan

A. Executive Summary
B. Business Environment
C. Market Structure
D. Market Dynamics, Trends, Size and Growth
Volume Forecasts by Test and Market Segment
Sales Forecasts by Test and Market Segment
Major Supplier Sales and Market Shares

Spain

A. Executive Summary
B. Business Environment

- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
 - Volume Forecasts by Test and Market Segment
 - Sales Forecasts by Test and Market Segment
 - Major Supplier Sales and Market Shares

U.K.

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
 - Volume Forecasts by Test and Market Segment
 - Sales Forecasts by Test and Market Segment
 - Major Supplier Sales and Market Shares

U.S.A.

- A. Executive Summary
- B. Business Environment and Healthcare Reform
- C. Market Structure
- D. Market Dynamics, Trends, Size and Growth
 - Volume Forecasts by Test and Market Segment
 - Sales Forecasts by Test and Market Segment
 - Major Supplier Sales and Market Shares

MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Opportunities for New Instrumentation
- B. Opportunities for New Reagent Kits and Test Systems/Panels
- C. Opportunities for New IT, Computers, Software and Automation
- D. Opportunities for New Auxiliary Products

DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

ALTERNATIVE MARKET PENETRATION STRATEGIES

POTENTIAL MARKET ENTRY BARRIERS AND RISKS

COMPETITIVE PROFILES

Abbott
Affymetrix
Agilent Technologies
Applied Gene Technologies
Arca/Nuvelo
Beckman Coulter/Danaher
Becton Dickinson
Biokit
BioMerieux
Bio-Rad
Biotest
Caliper
Cepheid
Decode
Diadexus
Eiken
Enzo
Exact Sciences
Fujirebio/Innogenetics
Grifols
Hologic/Gen-Probe
Illumina
Kreatech
Li-Cor Biosciences
Life Technologies/Thermo Fisher
Monogram Biosciences
Myriad Genetics
Nanogen/Elitech
Orchid CellMark
Ortho-Clinical Diagnostics
Proteome Sciences
Qiagen
Roche
Scienion
Sequenom
Shimadzu
Siemens

Sierra Molecular Takara Bio
Tecan Group

APPENDIXES

List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing AIDS Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Adenovirus Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Campylobacter Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Chlamydia Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing CMV Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing EBV Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Gonorrhea Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Hepatitis Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Herpes Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Legionella Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Lyme Disease Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Mycoplasma Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Papilloma Virus Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Pneumonia Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Salmonella Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Shigella Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Streptococci Molecular Diagnostic And Other Direct Identification Tests

Major Companies Developing or Marketing Toxoplasmosis Molecular Diagnostic And

Other Direct Identification Tests

Major Companies Developing or Marketing Tuberculosis Molecular Diagnostic And
Other Direct Identification Tests

Worldwide, Laboratories Performing DNA Sequencing By Country

Worldwide, Molecular Diagnostics Market Potential Laboratory Universe by Country

Worldwide, Molecular Diagnostic Test Volume Forecast By Country

Worldwide, Molecular Diagnostics Market Forecast by Country

France, Laboratories Performing DNA Sequencing By Market Segment

France, Molecular Diagnostics Market Potential Laboratory Universe by Market
Segment

France, Major Infectious Disease Molecular Diagnostics Test Volume Forecast

France, Infectious Disease Screening NAT Volume Forecast

France, Infectious Disease Screening NAT Reagent Market Forecast by Test

France, Molecular Diagnostics Market By Major Supplier

France, HIV/Hepatitis NAT Market Reagent Sales By Major Supplier

Germany, Laboratories Performing DNA Sequencing by Market Segment

Germany, Molecular Diagnostics Market Potential Laboratory Universe by Market
Segment

Germany, Major Infectious Disease Molecular Diagnostics Test Volume Forecast

Germany, Infectious Disease Screening NAT Volume Forecast

Germany, Infectious Disease Screening NAT Reagent Market Forecast by Test

Germany, Molecular Diagnostics Market by Major Supplier

Germany, HIV/Hepatitis NAT Market Reagent Sales by Major Supplier

Italy, Laboratories Performing DNA Sequencing by Market Segment

Italy, Molecular Diagnostics Market Potential Laboratory Universe by Market Segment

Italy, Major Infectious Disease Molecular Diagnostics Test Volume Forecast

Italy, Infectious Disease Screening NAT Volume Forecast

Italy, Infectious Disease Screening Nat Reagent Market Forecast by Test

Italy, Molecular Diagnostics Market By Major Supplier

Italy, HIV/Hepatitis NAT Market By Major Supplier

Japan, Laboratories Performing DNA Sequencing by Market Segment

Japan, Molecular Diagnostics Market Potential Laboratory Universe by Market Segment

Japan, Major Infectious Disease Molecular Diagnostics Test Volume Forecast

Japan, Infectious Disease Screening NAT Volume Forecast

Japan, Infectious Disease Screening Nat Reagent Market Forecast by Test

Japan, Molecular Diagnostics Market By Major Supplier

Japan, HIV/Hepatitis NAT Market Reagent Sales by Major Supplier

Spain, Laboratories Performing DNA Sequencing by Market Segment

Spain, Molecular Diagnostics Market, Potential Laboratory Universe by Market Segment

Spain, Major Infectious Disease Molecular Diagnostics Test Volume Forecast
Spain, Infectious Disease Screening NAT Volume Forecast
Spain, Infectious Disease Screening Nat Reagent Market Forecast by Test
Spain, Molecular Diagnostics Market By Major Supplier
Spain, HIV/Hepatitis NAT Market Reagent Sales by Major Supplier
U.K., Laboratories Performing Dna Sequencing by Market Segment
U.K., Molecular Diagnostics Market Potential Laboratory Universe by Market Segment
U.K., Major Infectious Disease Molecular Diagnostics Test Volume Forecast
U.K., Infectious Disease Screening NAT Volume Forecast
U.K., Infectious Disease Screening NAT Reagent Market Forecast by Test
U.K., Molecular Diagnostics Market by Major Supplier
U.K., HIV/Hepatitis NAT Market Reagent Sales by Major Supplier
U.S.A., Laboratories Performing DNA Sequencing by Market Segment
U.S.A., Molecular Diagnostics Market, Potential Laboratory Universe by Market Segment
U.S.A., Major Infectious Disease Molecular Diagnostics Test Volume Forecast
U.S.A., Infectious Disease Screening NAT Volume by Test Forecast
U.S.A., Infectious Disease Screening Nat Reagent Market Forecast by Test
U.S.A., Molecular Diagnostics Market by Major Supplier
U.S.A., HIV/Hepatitis C NAT Market Reagent Sales By Major Supplier
U.S.A., West Nile Virus NAT Market Reagent Sales By Major Supplier

I would like to order

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

Product link: <https://marketpublishers.com/r/GEF37E5D3E1EN.html>

Price: US\$ 15,600.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEF37E5D3E1EN.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

