

2016-2020 Global Molecular Diagnostics Market: Supplier Shares, Country Volume and Sales Segment Forecasts, Innovative Technologies, Instrumentation Review, Competitive Strategies--Infectious Diseases, Genetic Diseases, Cancer, Forensic and Paternity Testing

https://marketpublishers.com/r/29C91456531EN.html

Date: March 2016 Pages: 1398 Price: US\$ 27,600.00 (Single User License) ID: 29C91456531EN

# **Abstracts**

Complete report \$34,500. DataPack (test volumes, sales forecasts, supplier shares) \$15,900. This new seven-country study from VPGMarketResearch.com contains 1,398 pages,194 tables, and is designed to help current suppliers and potential market entrants identify and evaluate major business opportunities emerging in the molecular diagnostics market during the next five years

# Highlights

Business and technological trends in seven major markets: France, Germany, Italy, Japan, Spain, UK, and US - Five-year test volume and sales forecasts - Market shares of leading competitors - Feature comparison of major analyzers - Profiles of market players and start-up firms developing innovative technologies and products - Specific product and business opportunities for instrument and consumable suppliers

# Rationale

The molecular diagnostics market is unquestionably the most rapidly growing segment 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 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 - USAWorldwide Market Overview

Laboratories performing DNA sequencing and molecular diagnostic testing by country and market segment. Five-year test volume and sales projections by country**Market Segmentation Analysis** Sales and market shares of major suppliers of molecular diagnostic reagent kits and components. Five-year test volume and sales forecasts for major applications, including:- Infectious Diseases - Forensic Testing - Cancer

Paternity Testing/HLA Typing - Genetic Diseases - Others- Five-year test volume and sales projections for over 30 NAT assays. A comprehensive analysis of the sequencing market, by country and laboratory segment, including:- Industrial - Academic - Government - Commercial- 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 molecular diagnostic analyzers from Abbott, Beckman Coulter, BD, Bio-Rad, Gen-Probe, Roche, Tecan and other suppliers. Extensive review of molecular diagnostic technologies, test formats, detection methodologies, trends in testing automation and over 30 target/signal amplification methods, including:- PCR bDNA - SDA - NASBA - TMA - SSSR, and others - LCR- 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. Comprehensive listings of companies developing and marketing molecular diagnostics 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

**Methodology**This report is based on a combination of primary and secondary information sources, including interviews with laboratory directors and executives of leading diagnostic companies and start-up firms developing innovative technologies and products in the U.S., five major European countries and Japan.

In addition to primary sources of information, a comprehensive review of the most recent technical and business publications, manufacturer product and financial literature, as well as VPGMarketResearchs proprietary data base was conducted.

Contains 1,398 pages and 194 tables



# Contents

# **1. INTRODUCTION**

# 2. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

# A. INSTRUMENTATION

- B. Reagent Kits and Test Systems/panels
- C. Computers, Software and Automation
- **D. Auxiliary Products**

# 3. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

# 4. ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies For Decentralized Testing Markets

# 5. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge And Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

# 6. WORLDWIDE MARKET AND TECHNOLOGY REVIEW

- A. DNA Sequencing
  - 1. INTRODUCTION
  - 2. SEQUENCING METHODS
  - 3. AUTORADIOGRAPHY
  - 4. THE HUMAN GENOME PROJECT
  - 5. SEQUENCING AUTOMATION



- 6. IMAGE SCANNERS
- 7. FLUORESCENT DETECTION
- 8. GENE PROFILING
- 9. GENE EXPRESSION
- 10. POLYMORPHISM SCREENING
- **11. PROTEIN INTERACTION NETWORKS**
- B. DNA and RNA Probe Technologies
  - 1. BASIC PRINCIPLES
  - 2. PROBE PREPARATION
  - 3. THE DNA PROBE TEST
  - 4. TEST FORMATS
  - 5. LABELING TECHNIQUES
  - 6. AMPLIFICATION METHODS
- C. Detection Technologies
  - 1. RADIOACTIVE METHODS
    - a. Overview
    - b. Major Isotopes
    - P-32
    - S-35
    - H-3
    - I-125
  - 2. NON-ISOTOPIC METHODS
    - a. Enzymatic Labels
    - b. Chemical Labeling
- @ Indirect Chemical Labeling
- @ Direct Chemical Labeling
  - c. Fluorescence
  - d. Chemiluminescence
  - e. Electrical Conductivity
- D. Molecular Diagnostic INSTRUMENTATION Review
  - 1. ABBOTT LCX
  - 2. BECKMAN COULTER/BIOMEK FK
  - 3. BD VIPER SYSTEM WITH XTR TECHNOLOGY
  - 4. BD INNOVA
  - 5. BECTON DICKINSON SDA
  - 6. BIOMERIEUX NUCLISENS EASYMAG
  - 7. BIOMERIEUX NUCLISENS EASYQ AND MINIMAG
  - 8. BIO-RAD GENESCOPE
  - 9. CEPHEID GENEXPERT



- 10. CURETIS UNYVERO
- 11. GENMARK DX ESENSOR XT-8
- 12. HOLOGIC/GEN-PROBE PANTHER
- 13. HOLOGIC/GEN-PROBE TIGRIS/DTS
- 14. HTG MOLECULAR EDGE
- 15. LIFE TECHNOLOGIES QUANTSTUDI DX
- 16. QIAGEN QIASYMPHONY RGQ
- 17. ROCHE COBAS AMPLICOR
- 18. ROCHE COBAS TAQMAN
- 19. ROCHE COBAS TAQMAN
- 20. ROCHE COBAS TAQMAN AMPLIPREP
- 21. ROCHE LIGHCYCLER
- 22. ROCHE COBAS 4800
- 23. ROCHE COBAS S
- 24. SIEMENS VERSANT
- 25. TECAN LS SERIES
- E. Biochips: Genosensors, Microarrays, and Labs-on-the-Chip
- Liquid Transportation and Mixing
- Separation
- Reaction
- Detection
- F. Pharmacogenomics
- G. Major Applications
  - 1. MICROBIOLOGY/INFECTIOUS DISEASES
  - a. Overview
  - b. Major Infectious Diseases
    - AIDS: HIV/HIV-1/2/Combo, HIVAg/HIV NAT, Western Blot, HTLV-I/II
  - Adenovirus
  - Aeromonas
  - Anthrax/Bacillus Anthracis
  - Arboviruses
  - Babesiosis
  - Bacillary Epithelioid Angiomatosis (BEA) and Other Bartonella (Rochalimaea)
  - Blastocystis Hominis
  - Brucella
  - Campylobacter
  - Candida
  - Chagas Disease
  - Chancroid





Chlamydia

- Clostridium Difficile
- Coronaviruses
- Coxsackieviruses
- Creutzfeldt-Jakob's Disease
- Cryptosporidium Parvum
- Cyclospora Cayetanensis
- Cytomegalovirus
- Ebola Virus
- E. Coli
- EchoVirus
- Encephalitis
- Enteroviruses
- Epstein-Barr Virus
- Giardia Lamblia
- Gonorrhea
- Granuloma Inguinale
- Hantavirus
- Helicobacter Pylori
- Hepatitis: HAV NAT, HBV NAT, HBs Ag, HCV, HCV NAT, Anti-HBc, Anti-HBs, Anti-HAV, Hepatitis Delta, HBc Ag, HBe Ag, ALT/SGPT
  - Herpes Simplex Virus
  - Human Herpes Virus-6 (HHV-6)
  - Influenza Viruses
  - Legionella
  - Lyme Disease
  - Lymphogranuloma Venereum (LGV)
  - Malaria
  - Measles (Rubeola)
  - Meningitis
  - Microsporidium
  - Mononucleosis
  - Mumps
  - Mycoplasma
  - Papillomaviruses
  - Parvovirus B19
  - Pneumonia
  - Polyomaviruses
  - Pseudomonas Aeruginosa





Rabies

- Respiratory Syncytial Virus (RSV)
- Rhinoviruses
- Rotavirus
- Rubella
- Salmonellosis
- Septicemia
- Shigellosis
- Staphylococcus Aureus
- Streptococci
- Syphilis
- Toxoplasmosis
- Trichomonas Vaginalis
- Tuberculosis
- Vibrio
- West Nile Virus

Yersina

- 2. CANCER TESTING
  - a. Overview
  - b. Major Cancer Types

Prostate

- Lung
- Colon and Rectum
- Breast
- Skin
- Uterine

Leukemia

Oral

- c. Oncogenes
- @ Abl/abl-bcr
  - AIB1
  - BCL-2
  - BRCA1
  - CD44
- @ C-fos
- @ C-myb
- @ C-myc

CYP17



- @ Erb-B
  - HPC1

N-myc

P40

- P51
- P53
- PIK3CA
- PTI-1
- @ Ras

Reg

@ Sis

@ Src

- **3. GENETIC DISEASES** 
  - a. Overview
  - **b. Nucleic Acid Amplification**
  - c. Chromosome Imaging
  - d. Genomics Technologies
  - e. Proteomics Technologies
  - f. Current Pharmacogenomic Tests
  - g. Future Pharmacogenomic Testing

h. Major Diseases

Achondroplasia

Autosomal Dominant Polycystic Kidney Disease

Cancer

Cosmetogenomics

**Cystic Fibrosis** 

Down's Syndrome

**Duchenne and Becker Muscular Dystrophy** 

Factor V (Leiden)

**Factor IX Deficiency** 

Fragile X Syndrome

Heart Disease

Hemochomatosis

Hemophilia

Huntington's Disease

Maternal-Fetal Incompatibility

**Multiple Endocrine Neoplasia** 

Phenylketonuria (PKU)



- Polycystic Kidney Disease (PKD)
- **Prenatal Screening**
- **Retinitis Pigmentosa**
- Retinoblastoma
- Sickle Cell Anemia
- Spinal Muscular Atrophy
- Vitamin B12 Metabolism
- i. Social Issues and Concerns
- 4. FORENSIC TESTING
  - a. Overview
  - b. Multilocus and Single Locus Probes
  - **Multilocus Probes**
  - Single Locus Probes
  - PCR and RFLP
  - c. The FBI
  - d. DNA Profile Data Banks
  - U.S.A.
  - U.K.
  - e. Judicial Implementation
  - f. Major Crime Categories
  - g. Factors Contributing to the DNA Probe Market Expansion
  - Technology Availability
  - Use of Hair as Evidence
- h. Wildlife Forensics
- 5. PATERNITY TESTING/HLA TYPING
- 6. OTHER APPLICATIONS
  - a. Disease Susceptibility Testing
- b. Cardiovascular Diseases
- c. Diabetes
- d. Alzheimer's Disease
- e. Periodontal Disease
- f. Plasma Purification
- g. Organ Transplantation
- h. Water Contamination
- i. Other
- H. Competing/complementing
  - 1. MONOCLONAL ANTIBODIES/IMMUNOASSAYS
  - 2. RNA PROBES
  - 3. TWO-DIMENSIONAL ELECTROPHORESIS



# 4. FLOW CYTOMETRY

#### 7. WORLDWIDE MARKET OVERVIEW

- **1. BUSINESS ENVIRONMENT**
- 2. MARKET STRUCTURE
- 3. MARKET SIZE AND GROWTH

#### 8. FRANCE MOLECULAR DIAGNOSTICS MARKET

- A. EXECUTIVE SUMMARY
- **B. Business Environment**
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

#### 9. GERMANY MOLECULAR DIAGNOSTICS MARKET

- A. EXECUTIVE SUMMARY
- **B. Business Environment**
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

#### **10. ITALY MOLECULAR DIAGNOSTICS MARKET**

- A. EXECUTIVE SUMMARY
- **B. Business Environment**
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

#### **11. JAPAN MOLECULAR DIAGNOSTICS MARKET**

#### A. EXECUTIVE SUMMARY

- **B. Business Environment**
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares



#### **12. SPAIN MOLECULAR DIAGNOSTICS MARKET**

#### A. EXECUTIVE SUMMARY

**B. Business Environment** 

C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

#### 13. U.K. MOLECULAR DIAGNOSTICS MARKET

- A. EXECUTIVE SUMMARY
- **B.** Business Environment
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

# 14. U.S.A. MOLECULAR DIAGNOSTICS MARKET

- A. EXECUTIVE SUMMARY
- **B. Business Environment**
- C. Market Structure

D. Market Size, Test Volume and Sales Forecasts, Major Supplier Sales and Market Shares

#### **15. COMPETITIVE ASSESSMENTS**

Abbott Affymetrix Agilent Technologies Applied Gene Technologies Arca Biopharma Beckman Coulter/Danaher Becton Dickinson Biokit bioMerieux Bio-Rad Biotest Cepheid



- CellMark Forensics/LabCorp
- **Decode Genetics**
- Diadexus
- Eiken
- **Elitech Group**
- Enzo
- Exact Sciences
- Fujirebio
- Grifols
- Hologic/Gen-Probe
- Illumina
- Kreatech/Leica
- **Li-Cor Biosciences**
- Monogram Biosciences/LabCorp
- **Myriad Genetics**
- **Ortho-Clinical Diagnostics**
- **Perkin Elmer/Caliper**
- Proteome Sciences
- Qiagen
- Roche
- Scienion
- Sequenom
- Shimadzu
- Siemens
- Sierra Molecular
- Takara Bio
- **Tecan Group**
- **Thermo Fisher**

# 16. APPENDIX: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING MOLECULAR DIAGNOSTIC TECHNOLOGIES



# **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 Bartonella 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 Candida 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 Clostridium Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Coronavirus Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Cryptosporidium 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 Echovirus Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Enterovirus 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 Giardia 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 Hantavirus Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Helicobacter 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 Influenza 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 Measles Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Meningitis Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Mononucleosis Molecular Diagnostic and Other Direct Identification Tests

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

Major Companies Developing or Marketing RSV Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Rotavirus Molecular Diagnostic and Other Direct Identification Tests

Major Companies Developing or Marketing Rubella 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 Septicemia 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 Syphilis 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 Trichomonas Molecular Diagnostic and Other Direct Identification Tests Major Companies Developing or Marketing Tuberculosis Molecular Diagnostic and Other Direct Identification Tests Oncogenes Potential Application in Cancer Diagnosis Major Companies Developing or Marketing Cancer Molecular Diagnostic Tests Major Companies Developing or Marketing Molecular Diagnostic Tests For Genetic Diseases 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 Molecular Diagnostics Test Volume And Sales By Major Application France Laboratories Performing DNA Sequencing By Market Segment France Molecular Diagnostics Market Potential Laboratory Universe by Market Segment France Molecular Diagnostics Test Volume By Major Application France Major Infectious Disease Test Volume by Assay France Major Infectious Disease Test Volume by Method France Molecular Diagnostics Market By Major Application France Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers France Major Infectious Disease Diagnostics Market by Assay France AIDS Testing Market Estimated Sales by Major Supplier France Adenovirus Testing Market Estimated Sales by Major Supplier France Chlamydia Testing Market Estimated Sales by Major Supplier France CMV Testing Market Estimated Sales by Major Supplier France Gonorrhea Testing Market Estimated Sales by Major Supplier France Hepatitis Testing Market Estimated Sales by Major Supplier France Hepatitis C Testing Market Estimated Sales by Major Supplier France HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier France Herpes Testing Market Estimated Sales by Major Supplier France Influenza Testing Market Estimated Sales by Major Supplier France Meningitis Testing Market Estimated Sales by Major Supplier France Mycoplasma Testing Market Estimated Sales by Major Supplier France RSV Testing Market Estimated Sales by Major Supplier France Shigella Testing Market Estimated Sales by Major Supplier Germany Molecular Diagnostics Test Volume And Sales By Major Application Germany Laboratories Performing DNA Sequencing By Market Segment Germany Molecular Diagnostics Market Potential Laboratory Universe by Market Segment



Germany Molecular Diagnostics Test Volume By Major Application Germany Major Infectious Disease Test Volume by Assay Germany Major Infectious Disease Test Volume by Method Germany Molecular Diagnostics Market By Major Application Germany Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers Germany Major Infectious Disease Diagnostics Market by Assay Germany AIDS Testing Market Estimated Sales by Major Supplier Germany CMV Testing Market Estimated Sales by Major Supplier Germany EBV Testing Market Estimated Sales by Major Supplier Germany Gonorrhea Testing Market Estimated Sales by Major Supplier Germany Hepatitis Testing Market Estimated Sales by Major Supplier Germany Hepatitis C Testing Market Estimated Sales by Major Supplier Germany HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier Germany Herpes Testing Market Estimated Sales by Major Supplier Germany Influenza Testing Market Estimated Sales by Major Supplier Germany Meningitis Testing Market Estimated Sales by Major Supplier Germany Mycoplasma Testing Market Estimated Sales by Major Supplier Germany Pneumonia Testing Market Estimated Sales by Major Supplier Germany RSV Testing Market Estimated Sales by Major Supplier Germany Rotavirus Testing Market Estimated Sales by Major Supplier Italy Molecular Diagnostics Test Volume And Sales By Major Application Italy Laboratories Performing DNA Sequencing By Market Segment Italy Molecular Diagnostics Market Potential Laboratory Universe by Market Segment Italy Molecular Diagnostics Test Volume By Major Application Italy Major Infectious Disease Test Volume by Assay Italy Major Infectious Disease Test Volume by Method Italy Molecular Diagnostics Market By Major Application Italy Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers Italy Major Infectious Disease Diagnostics Market by Assay Italy AIDS Testing Market Estimated Sales by Major Supplier Italy CMV Testing Market Estimated Sales by Major Supplier Italy Gonorrhea Testing Market Estimated Sales by Major Supplier Italy Hepatitis Testing Market Estimated Sales by Major Supplier Italy Hepatitis C Testing Market Estimated Sales by Major Supplier Italy HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier Italy Herpes Testing Market Estimated Sales by Major Supplier Italy Influenza Testing Market Estimated Sales by Major Supplier



Italy Meningitis Testing Market Estimated Sales by Major Supplier Italy Mycoplasma Testing Market Estimated Sales by Major Supplier Italy RSV Testing Market Estimated Sales by Major Supplier Japan Molecular Diagnostics Test Volume And Sales By Major Application Japan Laboratories Performing DNA Sequencing By Market Segment Japan Molecular Diagnostics Market Potential Laboratory Universe by Market Segment Japan Molecular Diagnostics Test Volume By Major Application Japan Major Infectious Disease Test Volume by Assay Japan Major Infectious Disease Test Volume by Method Japan Molecular Diagnostics Market By Major Application Japan Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers Japan Major Infectious Disease Diagnostics Market by Assay Japan AIDS Testing Market Estimated Sales by Major Supplier Japan Chlamydia Testing Market Estimated Sales by Major Supplier Japan CMV Testing Market Estimated Sales by Major Supplier Japan Gonorrhea Testing Market Estimated Sales by Major Supplier Japan Hepatitis Testing Market Estimated Sales by Major Supplier Japan Hepatitis C Testing Market Estimated Sales by Major Supplier Japan Herpes Testing Market Estimated Sales by Major Supplier Japan Meningitis Testing Market Estimated Sales by Major Supplier Japan Mycoplasma Testing Market Estimated Sales by Major Supplier Japan Pneumonia Testing Market Estimated Sales by Major Supplier Japan Shigella Testing Market Estimated Sales by Major Supplier Spain Molecular Diagnostics Test Volume And Sales By Major Application Spain Laboratories Performing DNA Sequencing By Market Segment Spain Molecular Diagnostics Market Potential Laboratory Universe by Market Segment Spain Molecular Diagnostics Test Volume By Major Application Spain Major Infectious Disease Test Volume by Assay Spain Major Infectious Disease Test Volume by Method Spain Molecular Diagnostics Market By Major Application Spain Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers Spain Major Infectious Disease Diagnostics Market by Assay Spain AIDS Testing Market Estimated Sales by Major Supplier Spain Chlamydia Testing Market Estimated Sales by Major Supplier Spain CMV Testing Market Estimated Sales by Major Supplier Spain Gonorrhea Testing Market Estimated Sales by Major Supplier

Spain Hepatitis Testing Market Estimated Sales by Major Supplier



Spain Hepatitis C Testing Market Estimated Sales by Major Supplier

Spain HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier

Spain Herpes Testing Market Estimated Sales by Major Supplier

Spain Influenza Testing Market Estimated Sales by Major Supplier

Spain Meningitis Testing Market Estimated Sales by Major Supplier

Spain Mycoplasma Testing Market Estimated Sales by Major Supplier

U.K. Molecular Diagnostics Test Volume And Sales By Major Application

U.K. Laboratories Performing DNA Sequencing By Market Segment

U.K. Molecular Diagnostics Market Potential Laboratory Universe by Market Segment

U.K. Molecular Diagnostics Test Volume By Major Application

U.K. Major Infectious Disease Test Volume by Assay

U.K. Major Infectious Disease Test Volume by Method

U.K. Molecular Diagnostics Market By Major Application

U.K. Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers

U.K. Major Infectious Disease Diagnostics Market by Assay

U.K. AIDS Testing Market Estimated Sales by Major Supplier

U.K. Gonorrhea Testing Market Estimated Sales by Major Supplier

U.K. Hepatitis Testing Market Estimated Sales by Major Supplier

U.K. Hepatitis C Testing Market Estimated Sales by Major Supplier

U.K. HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier

U.K. Influenza Testing Market Estimated Sales by Major Supplier

U.K. Mycoplasma Testing Market Estimated Sales by Major Supplier

U.K. Pneumonia Testing Market Estimated Sales by Major Supplier

U.K. Shigella Testing Market Estimated Sales by Major Supplier

U.S.A. Molecular Diagnostics Test Volume And Sales By Major Application

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. Molecular Diagnostics Test Volume by Major Application

U.S.A. Major Infectious Disease Test Volume by Assay

U.S.A. Major Infectious Disease Test Volume by Method

U.S.A. Molecular Diagnostics Market By Major Application

U.S.A. Molecular Diagnostics Market Estimated Sales And Market Shares of Major Suppliers

U.S.A. Major Infectious Disease Diagnostics Market by Assay

U.S.A. AIDS Testing Market Estimated Sales by Major Supplier

U.S.A. Adenovirus Testing Market Estimated Sales by Major Supplier

U.S.A. Chlamydia Testing Market Estimated Sales by Major Supplier

U.S.A. CMV Testing Market Estimated Sales by Major Supplier



U.S.A. Echovirus Testing Market Estimated Sales by Major Supplier U.S.A. Enterovirus Testing Market Estimated Sales by Major Supplier U.S.A. EBV Testing Market Estimated Sales by Major Supplier U.S.A. Gonorrhea Testing Market Estimated Sales by Major Supplier U.S.A. Hepatitis Testing Market Estimated Sales by Major Supplier U.S.A. Hepatitis C Testing Market Estimated Sales by Major Supplier U.S.A. HIV/Hepatitis Blood Screening NAT Market Reagent Sales by Major Supplier U.S.A. Herpes Testing Market Estimated Sales by Major Supplier U.S.A. Influenza Testing Market Estimated Sales by Major Supplier U.S.A. Meningitis Testing Market Estimated Sales by Major Supplier U.S.A. Mycoplasma Testing Market Estimated Sales by Major Supplier U.S.A. Pneumonia Testing Market Estimated Sales by Major Supplier U.S.A. Rabies Testing Market Estimated Sales by Major Supplier U.S.A. RSV Testing Market Estimated Sales by Major Supplier U.S.A. Salmonella Testing Market Estimated Sales by Major Supplier U.S.A. Shigella Testing Market Estimated Sales by Major Supplier U.S.A. West Nile Virus Nat Market Reagent Sales by Major Supplier



# I would like to order

Product name: 2016-2020 Global Molecular Diagnostics Market: Supplier Shares, Country Volume and Sales Segment Forecasts, Innovative Technologies, Instrumentation Review, Competitive Strategies--Infectious Diseases, Genetic Diseases, Cancer, Forensic and Paternity Testing

Product link: https://marketpublishers.com/r/29C91456531EN.html

Price: US\$ 27,600.00 (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 <u>https://marketpublishers.com/r/29C91456531EN.html</u>

# 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

Custumer signature \_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>



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