

# Molecular Diagnostics Market Report: Trends, Forecast and Competitive Analysis

https://marketpublishers.com/r/M77C9D40FF60EN.html

Date: May 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: M77C9D40FF60EN

## **Abstracts**

Get it in 2 to 4 weeks by ordering today

The future of the global molecular diagnostics market looks promising with opportunities in the infectious disease, oncology, and genetic test applications. The global molecular diagnostics market is expected to grow with a CAGR of 7%-9% from 2020 to 2025. The major drivers for this market are increasing prevalence of chronic and infectious diseases, rising awareness of personalized medicines and companion diagnostics, and the growing biomarker identification market.

A total of XX figures / charts and XX tables are provided in this more than 150 pages report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope, benefits, companies researched, and other details of the global molecular diagnostics market report, please download the report brochure.

In this market, reagents and kits is the largest product and service type of molecular diagnostics, whereas infectious diseases is the largest application. Growth in various segments of the molecular diagnostics market are given below:

The study includes trends and forecast for the global molecular diagnostics market by product and service, technology, application, end user, and region as follows:

By Product and Service [Value (\$ Million) shipment analysis for 2014 – 2025]:

Reagents & Kits

Instruments



#### Services & Software

By Technology [Value (\$ Million) shipment analysis for 2014 – 2025]:

Polymerase Chain Reaction (PCR)

Isothermal Nucleic Acid Amplification Technology (INAAT)

DNA (Deoxyribonucleic Acid) Sequencing & Next Generation Sequencing (NGS)

In Situ Hybridization

**DNA Microarray** 

Other Technologies

By Application [Value (\$ Million) shipment analysis for 2014 – 2025]:

Infectious Diseases

Hepatitis

HIV (Human Immunodeficiency Virus)

CT/NG (Chlamydia Trachomatis)

HAIs (Hospital Acquired Infections)

HPV (Human Papillomavirus)

**Tuberculosis** 

Influenza

Other Infectious Diseases



# Oncology **Breast Cancer Colorectal Cancer Lung Cancer Prostate Cancer Other Cancers Genetic Tests** Others By End User [Value (\$ Million) shipment analysis for 2014 – 2025]: Hospitals & Academic Laboratories Reference Laboratories Other End Users By Region [Value (\$ Million) shipment analysis for 2014 – 2025]: North America **United States** Canada Mexico Europe

United Kingdom



German	у			
France				
Asia Pacific				
China				
India				
Japan				
The Rest of the	World			
Brazil				

Some of the molecular diagnostics companies profiled in this report include Roche, Qiagen, Hologic, Abbott Laboratories, Grifols, Siemens Healthcare, B&D, Beckman Coulter, bioM?rieux, and Danaher.

Lucintel forecasts that reagents and kits will remain the largest product and service segment over the forecast period due to increasing research activities related to cancer and rising commercial applications.

Within this market, infectious diseases will remain the largest segment by application over the forecast period due to increasing hospital acquired infections.

Asia Pacific is expected to witness the highest growth over the forecast period due to rising disposable income, development of advanced healthcare infrastructure, and increasing penetration of cutting-edge clinical laboratory technologies in the region.

Features of the Global Molecular Diagnostics Market

Market Size Estimates: Global molecular diagnostics market size estimation in terms of value (\$M) shipment.

Trend and Forecast Analysis: Market trends (2014-2019) and forecast



(2020-2025) by various segments.

Segmentation Analysis: Global molecular diagnostics market size by various segments, such as product and service, technology, application, and end user in terms of value.

Regional Analysis: Global molecular diagnostics market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

Growth Opportunities: Analysis of growth opportunities in different product and service, technology, application, end user, and region for the global molecular diagnostics market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape of the global molecular diagnostics market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

#### This report answers following key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the global molecular diagnostics market by product & service (reagents & kits, instruments, and services & software), technology (PCR, INAAT, DNA sequencing & (NGS, in situ hybridization, DNA microarray, and other technologies), application (infectious diseases (hepatitis, HIV, CT/NG, HAIs, HPV, tuberculosis, influenza, and other infectious diseases), oncology (breast cancer, colorectal cancer, lung cancer, prostate cancer, and other cancers), genetic tests, and others), end user (hospitals & academic laboratories, reference laboratories, and other end users) and region (North America, Europe, Asia Pacific, and Rest of the World)?
- Q.2 Which segments will grow at a faster pace and why?
- Q.3 Which region will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the global molecular diagnostics market?
- Q.5 What are the business risks and threats to the global molecular diagnostics market?
- Q.6 What are the emerging trends in this molecular diagnostics market and the reasons behind them?
- Q.7 What are some changing demands of customers in this molecular diagnostics



market?

Q.8 What are the new developments in this molecular diagnostics market? Which companies are leading these developments?

Q.9 Who are the major players in this molecular diagnostics market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this molecular diagnostics market, and how big of a threat do they pose for loss of market share via material or product substitution?

Q.11 What M&A activities did take place in the last five years in the global molecular diagnostics market?

Report Scope

**Key Features Description** 

Base Year for Estimation 2019

Trend Period

(Actual Estimates) 2014-2019

Forecast Period 2020-2025

Pages More than 150

Market Representation / Units Revenue in US \$ Million

Report Coverage Market Trends & Forecasts, Competitor Analysis, New Product Development, Company Expansion, Merger, Acquisitions & Joint Venture, and Company Profiling

Market Segments Product & Service (Reagents & Kits, Instruments, and Services & Software), Technology (PCR, INAAT, DNA Sequencing & (NGS, In Situ Hybridization, DNA Microarray, and Other Technologies), Application (Infectious Diseases (Hepatitis, HIV, CT/NG, Hais, HPV, Tuberculosis, Influenza, and Other Infectious Diseases), Oncology (Breast Cancer, Colorectal Cancer, Lung Cancer, Prostate Cancer, and Other Cancers), Genetic Tests, and Others), End User (Hospitals & Academic Laboratories, Reference Laboratories, and Other End Users)



Regional Scope North America (USA, Mexico, and Canada), Europe (United Kingdom, Germany, and France), Asia (China, India, and Japan), and ROW (Brazil)

Customization 10% Customization without Any Additional Cost



### **Contents**

#### 1. EXECUTIVE SUMMARY

#### 2. MARKET BACKGROUND AND CLASSIFICATIONS

- 2.1: Introduction, Background, and Classifications
- 2.2: Supply Chain
- 2.3: Industry Drivers and Challenges

#### 3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2014 T 2025

- 3.1: Macroeconomic Trends and Forecast
- 3.2: Global Molecular Diagnostics Market Trends and Forecast
- 3.3: Global Molecular Diagnostics Market by Product and Service
  - 3.3.1: Reagents & Kits
  - 3.3.2: Instruments
  - 3.3.3: Services & Software
- 3.4: Global Molecular Diagnostics Market by Technology
  - 3.4.1: Polymerase Chain Reaction (PCR)
  - 3.4.2: Isothermal Nucleic Acid Amplification Technology (INAAT)
  - 3.4.3: DNA Sequencing & Next Generation Sequencing (NGS)
  - 3.4.4: In Situ Hybridization
  - 3.4.5: DNA Microarray
  - 3.4.6: Other Technologies
- 3.5: Global Molecular Diagnostics Market by Application
  - 3.5.1: Infectious Diseases
    - 3.5.1.1: Hepatitis
    - 3.5.1.2: HIV (Human Immunodeficiency Virus)
    - 3.5.1.3: CT/NG (Chlamydia Trachomatis)
    - 3.5.1.4: HAIs (Hospital Aquired Infections)
    - 3.5.1.5: HPV (Human Papillomavirus)
    - 3.5.1.6: Tuberculosis
    - 3.5.1.7: Influenza
    - 3.5.1.8: Other Infectious Diseases
  - 3.5.2: Oncology
    - 3.5.1.1: Breast Cancer
    - 3.5.1.2: Colorectal Cancer
    - 3.5.1.3: Lung Cancer



- 3.5.1.4: Prostate Cancer
- 3.5.1.5: Other Cancers
- 3.5.3: Genetic Tests
- 3.5.4: Others
- 3.6: Global Molecular Diagnostics Market by End User
  - 3.6.1: Hospitals & Academic Laboratories
  - 3.6.2: Reference Laboratories
  - 3.6.3: Other End Users

#### 4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION

- 4.1: Global Molecular Diagnostics Market by Region
- 4.2: North American Molecular Diagnostics Market
- 4.2.1: Market by Product and Service: Reagents & Kits, Instruments, and Services & Software
- 4.2.2: Market by Technology: PCR, INAAT, DNA Sequencing & NGS, In Situ Hybridization, DNA Microarray, and Other Technologies
- 4.2.3: Market by Application: Infectious Diseases (Hepatitis, HIV, CT/NG, HAIS, HPV, Tuberculosis, Influenza, and Other Infectious Diseases), Oncology (Breast Cancer, Colorectal Cancer, Lung Cancer, Prostate Cancer, and Other Cancers), Genetic Tests, and Others
- 4.2.4: Market by End User: Hospitals & Academic Laboratories, Reference Laboratories, and Other End Users
  - 4.2.5: The United States Molecular Diagnostics Market
  - 4.2.6: The Canadian Molecular Diagnostics Market
  - 4.2.7: The Mexican Molecular Diagnostics Market
- 4.3: European Molecular Diagnostics Market
- 4.3.1: Market by Product and Service: Reagents & Kits, Instruments, and Services & Software
- 4.3.2: Market by Technology: PCR, INAAT, DNA Sequencing & NGS, In Situ Hybridization, DNA Microarray, and Other Technologies
- 4.3.3: Market by Application: Infectious Diseases (Hepatitis, HIV, CT/NG, HAIS, HPV, Tuberculosis, Influenza, and Other Infectious Diseases), Oncology (Breast Cancer, Colorectal Cancer, Lung Cancer, Prostate Cancer, and Other Cancers), Genetic Tests, and Others
- 4.3.4: Market by End User: Hospitals & Academic Laboratories, Reference Laboratories, and Other End Users
- 4.3.5: The Molecular Diagnostics Market of United Kingdom
- 4.3.6: The German Molecular Diagnostics Market



- 4.3.7: The French Molecular Diagnostics Market
- 4.4: APAC Molecular Diagnostics Market
- 4.4.1: Market by Product and Service: Reagents & Kits, Instruments, and Services & Software
- 4.4.2: Market by Technology: PCR, INAAT, DNA Sequencing & NGS, In Situ Hybridization, DNA Microarray, and Other Technologies
- 4.4.3: Market by Application: Infectious Diseases (Hepatitis, HIV, CT/NG, HAIS, HPV, Tuberculosis, Influenza, and Other Infectious Diseases), Oncology (Breast Cancer, Colorectal Cancer, Lung Cancer, Prostate Cancer, and Other Cancers), Genetic Tests, and Others
- 4.4.4: Market by End User: Hospitals & Academic Laboratories, Reference Laboratories, and Other End Users
  - 4.4.5: The Chinese Molecular Diagnostics Market
  - 4.4.6: The Indian Molecular Diagnostics Market
- 4.4.7: The Japanese Molecular Diagnostics Market
- 4.5: ROW Molecular Diagnostics Market
- 4.5.1: Market by Product and Service: Reagents & Kits, Instruments, and Services & Software
- 4.5.2: Market by Technology: PCR, INAAT, DNA Sequencing & NGS, In Situ Hybridization, DNA Microarray, and Other Technologies
- 4.5.3: Market by Application: Infectious Diseases (Hepatitis, HIV, CT/NG, HAIS, HPV, Tuberculosis, Influenza, and Other Infectious Diseases), Oncology (Breast Cancer, Colorectal Cancer, Lung Cancer, Prostate Cancer, and Other Cancers), Genetic Tests, and Others
- 4.5.4: Market by End User: Hospitals & Academic Laboratories, Reference Laboratories, and Other End Users
  - 4.5.5: Brazilian Molecular Diagnostics Market

#### 5. COMPETITOR ANALYSIS

- 5.1: Market Share Analysis
- 5.2: Product Portfoli Analysis
- 5.3: Operational Integration
- 5.4: Geographical Reach
- 5.5: Porter's Five Forces Analysis

#### **6. COST STRUCTURE ANALYSIS**

6.1: Cost of Goods Sold



6.2: SG&A

6.3: EBITDA Margin

#### 7. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

- 7.1: Growth Opportunity Analysis
- 7.1.1: Growth Opportunities for the Global Molecular Diagnostics Market by Product and Service
- 7.1.2: Growth Opportunities for the Global Molecular Diagnostics Market by Technology
  - 7.1.3: Growth Opportunities for the Global Molecular Diagnostics Market by Application
  - 7.1.4: Growth Opportunities for the Global Molecular Diagnostics Market by End User
- 7.1.5: Growth Opportunities for the Global Molecular Diagnostics Market by Region
- 7.2: Emerging Trends in the Global Molecular Diagnostics Market
- 7.3: Strategic Analysis
  - 7.3.1: New Product Development
  - 7.3.2: Capacity Expansion of the Global Molecular Diagnostics Market
- 7.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Molecular Diagnostics Market
  - 7.3.4: Certification and Licensing

#### 8. COMPANY PROFILES OF LEADING PLAYERS

- 8.1: Roche Diagnostics
- 8.2: Qiagen N.V.
- 8.3: Hologic Inc.
- 8.4: Abbott Laboratories
- 8.5: Grifols
- 8.6: Siemens Healthcare
- 8.7: Becton, Dickinson, and Company
- 8.8: Beckman Coulter Inc.
- 8.9: bioM?rieux SA
- 8.10: Danaher Corporation



#### I would like to order

Product name: Molecular Diagnostics Market Report: Trends, Forecast and Competitive Analysis

Product link: https://marketpublishers.com/r/M77C9D40FF60EN.html

Price: US\$ 4,850.00 (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 <a href="https://marketpublishers.com/r/M77C9D40FF60EN.html">https://marketpublishers.com/r/M77C9D40FF60EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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