

2022-2026 Global Infectious Disease Molecular Diagnostics Market for 100 Tests: US, Europe, Japan-Supplier Shares by Test, Volume and Sales Segment Forecasts, Competitive Strategies, Innovative Technologies, Instrumentation Review

<https://marketpublishers.com/r/2AC01FB4FC5BEN.html>

Date: April 2022

Pages: 80

Price: US\$ 14,500.00 (Single User License)

ID: 2AC01FB4FC5BEN

Abstracts

This new seven-country study from LeadingMarketResearch.com 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 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 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 testing for 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.

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.

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Coronaviruses

Coxsackieviruses

Creutzfeldt-Jakob's Disease

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E. Coli

EchoVirus

Encephalitis

Enteroviruses

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Granuloma Inguinale
Hantavirus
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France, Germany, Italy, Japan, Spain, UK, USA

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The report provides strategic assessments of over 40 leading molecular diagnostics market players and start-up companies with innovative technologies and products, including:

Abbott, Agilent Technologies, Beckman Coulter/Danaher, Becton Dickinson,

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IX. APPENDIX: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING INNOVATIVE MOLECULAR DIAGNOSTIC TECHNOLOGIES AND PRODUCTS

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