

Latin America Asia-Pacific Nucleic Acid Testing (NAT) Analyzers and Reagents Market 2021: A 7-Country Analysis--Competitive Strategies, Test Volume and Sales Forecasts, Technology and Instrumentation Review

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Abstracts

This new 7-country report from VPGMarketResearch.com is available by country, market segment, section, or individual test.

The report 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

Five-year test volume and sales forecasts

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

Emerging technologies

Review of molecular diagnostic analyzers

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.

Country Analyses

Argentina, Brazil, Chile, Colombia, Mexico, Peru, Venezuela

Market Segmentation Analysis

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

Market segmentation analysis, including review of the market dynamics, trends, structure, size, growth and suppliers in major countries.

Product/Technology Review

Comparison of leading molecular diagnosticanalyzers marketed by 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

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.

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.

Contains 1,150 pages and 73 tables







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C-myc

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Brazil

Chile

Colombia

Mexico

Peru

Venezuela

Vietnam VIII. Competitive Assessments

Abbott

Affymetrix/Thermo Fisher

Agilent Technologies



Applied Gene Technologies Arca Biopharma Beckman Coulter/Danaher **Becton Dickinson Biokit** bioMerieux Bio-Rad **Biotest** CellMark Forensics/LabCorp Cepheid **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

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