

2022-2026 US Nucleic Acid Testing/NAT Market: Supplier Shares, Segmentation Forecasts, Competitive Landscape, Innovative Technologies, Latest Instrumentation, Opportunities for Suppliers

<https://marketpublishers.com/r/27BF9E8890D1EN.html>

Date: April 2022

Pages: 1122

Price: US\$ 4,500.00 (Single User License)

ID: 27BF9E8890D1EN

Abstracts

Highlights

Comprehensive market segmentation analysis of the US NAT market.

Major issues pertaining to the US NAT laboratory practice, as well as key economic, regulatory, demographic, social and technological trends with significant market impact during the next five years.

An extensive review of DNA probe and biochip technologies, test formats, detection methodologies, trends in testing automation and amplification methods.

Five-year test volume and reagent sales forecasts for the following categories:

Infectious Diseases

Cancer

Forensic Testing

Genetic Diseases

Paternity Testing/HLA Typing

Review of testing methodologies and instrumentation technologies.

Feature comparison of automated and semiautomated analyzers.

Sales and market shares of leading suppliers.

Over 60 specific opportunities for NAT instruments, test systems, IT and auxiliary products.

Profiles of major suppliers, and emerging market entrants, including their sales, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements and business strategies.

Alternative market penetration strategies.

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Yersina
West Nile Virus
Yersina

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Prostate

Lung

Colon and Rectum

Breast

Skin

Uterine

Leukemia

Oral

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The report provides review of both current and emerging oncogenes, including:

Abl/abl-bcr

AIB1

BCL-2

BRCA1

CD44

C-fos
C-myb
C-myc
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Maternal-Fetal Incompatibility
Multiple Endocrine Neoplasia
Phenylketonuria (PKU)
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IX. APPENDIX: MAJOR UNIVERSITIES AND RESEARCH CENTERS DEVELOPING INNOVATIVE MOLECULAR DIAGNOSTIC TECHNOLOGIES AND PRODUCTS

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