

# 2019-2023 US Molecular Blood Typing, Grouping and Infectious Disease NAT Screening Market: Supplier Shares and Strategies, Volume and Sales Segment Forecasts, Technology and Instrumentation Review, Opportunities for Suppliers

https://marketpublishers.com/r/U85F1A73224EN.html

Date: December 2018 Pages: 465 Price: US\$ 9,700.00 (Single User License) ID: U85F1A73224EN

# Abstracts

Complete report \$9,700. DataPack (test volumes, sales forecasts, supplier shares) \$6,300.

This comprehensive report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the US molecular blood banking market during the next five years, and assist industry executives in developing effective business, new product development and marketing strategies.

The report explores future marketing and technological trends in US; provides test volume and sales forecasts by market segment/test location; compares features of major automated and semi-automated analyzers; profiles leading and emerging competitors; and identifies specific product and market opportunities facing suppliers during the next five years.

# **Blood Group Genotyping**

PCR, PCR-RFLP, AS-PCR or PCR-SSP, Multiplex PCR, Real Time PCR, Sanger DNA Sequencing, Pyrosequencing

# Microarrays



BeadChip Array, BloodChip, Genome Lab SNP Stream, Fluidic Microarray Systems, TaqMan OpenArray, MALDI-TOF-MS, Mini-Sequencing

# **Blood Typing and Grouping Tests**

ABO, Antibody Panels, Antibody Screening/Indirect Antiglobulin, Antigen Typing (C, c, Duffy, E, e, I, i, Kell, Kidd, Le a, b, MN, P, S, s), Antiglobulin (Direct, C3 + IgG, IgG, C3), Crossmatching (Immediate Spin, Full Crossmatch), Rh (D, Du).

#### Infectious Disease Screening Tests

AIDS (HIV NAT, HIV-1/2), Cytomegalovirus, Hepatitis (HAV NAT, HBV NAT, HBs Ag, Anti-HBc, HCV NAT, HCV, ALT/SGPT), HTLV-I/II, Parvovirus B19 NAT, Syphilis, West Nile Virus NAT

#### Sales and Market Share Analysis

Sales and market share estimates for leading suppliers of blood banking products by individual product.

#### **Competitive Assessments**

Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, and new products in R&D.

#### **Market Segmentation Analysis**

Comprehensive market segmentation analysis, including review of the market dynamics, trends, structure, size, growth, and key suppliers.

Test volume and sales forecasts for over 40 blood typing, grouping and infectious disease screening tests, including NAT, by market segment:

**Blood Centers** 

**Plasma Fractionation Facilities** 

Hospitals



Commercial/Private Laboratories

Military Blood Banks

#### **Current and Emerging Products**

Analysis of current and emerging blood typing, grouping and infectious disease screening tests.

Review of automated and semi-automated analyzers.

## **Technology Review**

Assessment of current and emerging technologies, and their potential applications for the blood banking market.

Comprehensive lists of companies developing or marketing new technologies and products, by test.

#### **Strategic Recommendations**

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Contains 465 pages and 48 tables



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Fluidic Microarray Systems

TaqMan OpenArray

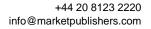
MALDITOf MS

MiniSequencing

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Structure and Composition

Classification



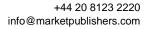


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j. Babesiosis

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Cepheid

Curtis Unyvero

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Typing, Grouping and Infectious Disease Screening Tests

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2019-2023 US Molecular Blood Typing, Grouping and Infectious Disease NAT Screening Market: Supplier Shares and...



**Quest Diagnostics** 

Quidel

Roche

Siemens

Tecan

ThermFisher

Major Companies Developing or Marketing Blood Typing and Grouping Tests

Major Companies Developing or Marketing HLA Typing Tests

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Major Companies Developing or Marketing Hepatitis Tests

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