

2015-2019 Molecular and Immunohematology Blood Typing, Grouping and Infectious Disease NAT Screening Assays, and Strategic Profiles of Leading Suppliers

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Abstracts

This 280-page report presents a comprehensive analysis of the clinical significance and market needs for major blood typing, grouping, and infectious disease screening assays, including NAT tests, as well as extensive listings of companies developing or marketing new blood banking technologies and products. The report also presents strategic assessments of current and emerging suppliers, including their sales, product portfolios, marketing tactics, technological know-how, new products in R&D, collaborative arrangements, and business strategies. Contains 280 pages and 6 tables



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Sysmex CA-5000/CA-1000



Sysmex CA-6000 Sysmex CA-7000 Teco Coatron II/Jr./AccuStasis 5000 **Trinity Biotech Amax CS190** Trinity Biotech Amax CS400 Trinity Biotech Coag-A-Mate Max Trinity Biotech KC 40, 4A, 1A Series **Trinity Biotech MDA** Trinity Biotech Coag-A-Mate MTX Trinity Biotech Coag-A-Mate RA4 Trinity Biotech Coag-A-Mate XC/Plus Trinity Biotech Coag-A-Mate XM C. Major in Vitro Diagnostic Technologies and Their Potential Applications 1. CHROMOGENIC SUBSTRATES 2. MONOCLONAL AND POLYCLONAL ANTIBODIES 3. IMMUNOASSAYS a. Applications b. Technological Principle c. Enzyme Immunoassays (EIA) Overview **ELISA** EMIT

Dot Immunobinding Assays

Capillary Immunoassays

Enzyme Amplification

Electrochemical Immunoassay

d. Fluorescent Immunoassays

Fluorescence Polarization

Time-Resolved Pulse Fluorescence

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Ligase Chain Reaction Branched DNA Q-Beta Replicase NASBA

SDA

3 SR

HPA Two-Tiered System LAT

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COMPETITIVE ASSESSMENTS

Abbott

ADI/American Diagnostica

Alere/Biosite/Inverness

Axis-Shield

Beckman Coulter

Becton Dickinson

Bio/Data Corporation

Chrono-Log

Corgenix Medical

Diagnostica Stago/Trinity Biotech

Grifols

Helena Laboratories

HYPEN BioMed

INSTRUMENTATION Laboratory

ITC

Roche Siemens Sienco Sysmex

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Thermo Fischer ZyCare/Alere





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