

2017-2021 Germany Transfusion Analyzers and Consumables: Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers

<https://marketpublishers.com/r/G67B027A7F9EN.html>

Date: December 2016

Pages: 430

Price: US\$ 4,880.00 (Single User License)

ID: G67B027A7F9EN

Abstracts

Complete report **\$6,100**. DataPack (test volumes, sales forecasts, supplier shares) **\$3,950**.

This comprehensive report is designed to help current suppliers and potential market entrants identify and evaluate emerging opportunities in the German 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 Germany; 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
 - Hospitals
 - Commercial/Private Laboratories

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

- New product development opportunities with significant market appeal.
- Alternative market penetration strategies.
- Potential market entry barriers and risks.

Contains 430 pages and 36 tables

Contents

I. INTRODUCTION

II. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

- A. Blood Typing and Grouping
- B. Infectious Disease Screening
- C. Auxiliary

III. ALTERNATIVE MARKET PENETRATION STRATEGIES

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts

IV. POTENTIAL MARKET ENTRY BARRIERS AND RISKS

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection

V. WORLDWIDE TECHNOLOGY AND MARKET OVERVIEW

- A. Major Blood Typing, Grouping and Infectious Disease Screening Tests
 - 1. Blood Typing and Grouping Tests
 - a. ABO
 - b. Antibody Panels
 - c. Antibody Screening
 - d. Antigen Typing
 - e. Antiglobulin Test
 - f. Crossmatch
 - g. HLA Typing
 - h. Rh
 - i. Other Blood Groups
 - 2. Infectious Disease Screening Tests
 - a. AIDS/HIV

Background

Diagnostic Tests

Enzyme Immunoassay

Viral Load/Drug Resistance Testing

Genotype and Phenotype Testing

Blood Banking Considerations

b. Hepatitis Markers

Hepatitis A

Hepatitis B

Hepatitis C

Hepatitis D (Delta Hepatitis)

Hepatitis E

Hepatitis G

Vaccines and Drugs

c. Cytomegalovirus

Background

Diagnostic Tests

Vaccines and Drugs

d. Syphilis

Background

Diagnostic Tests

Vaccines and Drugs

e. West Nile Virus

Background

Clinical Syndromes

Diagnostic Tests

Vaccines and Drugs

f. Parvovirus B19

Microbiology

Epidemiology

Clinical Syndromes

Diagnostic Test

Vaccines and Drugs

g. Creutzfeldt-Jakob's Disease

Background

Transmission

Diagnostic Tests

Vaccines and Drugs

h. Malaria

- i. Chagas Disease
 - j. Babesiosis
- 3. Pathogen Reduction
- 4. Leukocyte Reduction
 - Background
 - Methods
- B. Instrumentation Review: Operating Characteristics, Features and Selling Prices of Leading Blood Typing, Grouping and Infectious Disease Screening Automated and Semiautomated Analyzers
- C. Major Blood Banking Technologies and Their Potential Applications
 - 1. Molecular Diagnostics
 - 2. Monoclonal and Polyclonal Antibodies
 - 3. Immunoassays
 - 4. Microtitration Plates
 - 5. IT and Automation
 - 6. Lasers
 - 7. Robotics
 - 8. Synthetic Red Cell Substitutes
 - 9. Genetically Engineered Blood Components
 - 10. Blood Preservation
 - 11. Autologous Blood Transfusion/Freezing

VI. GERMANY BLOOD BANKING MARKET

- A. Executive Summary
- B. Business Environment
- C. Market Structure
- D. Market Size, Test Volume and Sales Forecasts, by Market Segment, Major Supplier Sales and Market Shares

VII. COMPETITIVE ASSESSMENTS

Abbott
Beckman Coulter/Danaher
Becton Dickinson
Biokit
BioMerieux
Bio-Rad
CellMark Forensics/LabCorp

Diagast
DiaSorin
Fujirebio
Hologic/Gen-Probe
Grifols
Immucor
Ortho-Clinical Diagnostics
Proteome Sciences
Quest Diagnostics
Quidel
Roche
Siemens
Tecan

List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Blood Typing and Grouping Tests
Major Companies Developing or Marketing HLA Typing Tests
Major Companies Developing or Marketing AIDS Tests
Major Companies Developing or Marketing Hepatitis Tests
Major Companies Developing or Marketing CMV Tests
Major Companies Developing or Marketing Syphilis Tests
Major Companies Developing or Marketing Blood Bank Analyzers
Executive Summary Table: Germany, Total Blood Bank Test Volume and Reagent Sales Forecast by Test Category
Germany, Facilities Performing Blood Bank Tests by Market Segment
Germany, Hospital Laboratories Performing Blood Bank Tests by Bed Size
Germany, Commercial/Private Laboratories Performing Blood Bank Tests by Annual Test Volume
Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast by Market Segment
Germany, All Market Segments Blood Typing And Grouping Test Volume Forecast
Germany, Hospital Laboratories Blood Typing and Grouping Test Volume Forecast
Germany, Blood Banks Blood Typing And Grouping Test Volume Forecast
Germany, Commercial/Private Laboratories Blood Typing and Grouping Test Volume Forecast
Germany, All Market Segments Infectious Disease Screening Test Volume Forecast By Market Segment
Germany, All Market Segments Infectious Disease Screening Test Volume Forecast
Germany, Blood Banks Infectious Disease Screening Test Volume Forecast
Germany, Commercial/Private Laboratories Infectious Disease Screening Test Volume Forecast
Germany, Hospital Laboratories Infectious Disease Screening Test Volume Forecast
Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast by Market Segment
Germany, All Market Segments Blood Typing And Grouping Reagent Market Forecast By Major Test
Germany, Hospital Laboratories Blood Typing and Grouping Reagent Market Forecast By Major Test
Germany, Blood Banks Blood Typing and Grouping Reagent Market By Major Test Forecast

Germany, Commercial/Private Laboratories Blood Typing and Grouping Reagent
Market Forecast By Major Test

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast
By Market Segment

Germany, All Market Segments Infectious Disease Screening Reagent Market Forecast
by Test

Germany, Blood Banks Infectious Disease Screening Reagent Market Forecast by Test

Germany, Commercial/Private Laboratories Infectious Disease Screening Reagent
Market Forecast By Test

Germany, Hospital Laboratories Infectious Disease Screening Reagent Market Forecast
by Test

Germany, Major Suppliers of Blood Typing And Grouping Reagents Estimated Sales
And Market Shares

Germany, HIV-1/2 Blood Screening Market, Reagent Sales by Major Supplier

Germany, Hepatitis Blood Screening Market, Reagent Sales by Major Supplier

Germany, HIV/Hepatitis NAT Market, Reagent Sales by Major Supplier

Germany, CMV Blood Screening Market, Reagent Sales by Major Supplier

I would like to order

Product name: 2017-2021 Germany Transfusion Analyzers and Consumables: Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/G67B027A7F9EN.html>

Price: US\$ 4,880.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G67B027A7F9EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

