

# 2017-2021 Germany Clinical Chemistry and Immunodiagnostic Markets: Emerging Opportunities and Growth Strategies for Instrument and Reagent Suppliers

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## Abstracts

Complete report \$6,100. DataPack (test volumes, sales forecasts, supplier shares) \$3,950. VPGMarketResearch.com's new report is a strategic analysis of major business opportunities emerging in the German clinical chemistry and immunodiagnostic markets during the next five years. The report explores future trends in the German market; provides estimates of the specimen, test and sales volumes, as well as major suppliers sales and market shares; compares features of leading analyzers; profiles key competitors; and identifies specific product and marketing opportunities emerging during the next five years. The report provides five-year volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays performed in hospitals, commercial laboratories, physician offices, and ambulatory care centers, including controls, calibrators and consumables.

## Rationale

The clinical chemistry and immunodiagnostic markets are undergoing significant transformation, caused by convergence of new and more stringent regulations; advances in diagnostic technologies, system engineering, automation, and IT; and intensifying competition. Some segments, like routine chemistry, are already resembling commodity markets, where product positioning and cost per test are more critical than underlying technology. This evolving marketplace creates exciting opportunities for a variety of new instruments, reagent systems, and auxiliary products, such as specimen preparation devices, controls, and calibrators.

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

**Competitive Assessments-** Strategic assessments of major suppliers and emerging market entrants, including their sales, product portfolios, marketing tactics, collaborative arrangements and new products in R&D. - The companies analyzed in the report include Abbott, AdnaGen, Agilent, Alere, Beckman Coulter/Danaher, Biomedical Diagnostics, bioMerieux, Bio-Rad, DiaSorin, Eiken, Fujirebio, Grifols, IL, Kyowa Medex, Matritech/Alere, Ortho-Clinical Diagnostics, Roche, Siemens, Sysmex, Thermo Fisher, Tosoh, Wako, Wallac/PE.

**Tests Analyzed in the Report:** Routine Clinical Chemistry Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin, Total, BUN (Blood Urea Nitrogen), Calcium, Cardio CRP, Carbon Dioxide/Bicarbonate, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, CRP, Ferritin, GGT, Glucose, HDL Cholesterol, Homocysteine, Iron, LDH, LDL Cholesterol, Magnesium, Phosphorus, Potassium, Protein, Total, Sodium, Triglycerides, Troponin, Uric Acid. Therapeutic Drug Monitoring (TDM) Amikacin, Carbamazepine, Cyclosporin, Digoxin, Everolimus, Gentamicin, Levetiracetam, Lithium, Methotrexate, NAPA/Procainamide, Phenobarbital, Phenytoin, Quinidine, Sirolimus, Tacrolimus, Theophylline, Tobramycin, Topiramate, Valproic Acid, Vancomycin. Endocrine Function Cortisol, Estradiol, FSH, HCG, Gastrin, LH, Progesterone, PTH/IO PTH, Prolactin, T3, T3 Uptake, Free T3, T4, Free T4, TBG, Testosterone, Thyroglobulin Ab, TPO Ab, TSH. Tumor Markers and Special Chemistry AFP, CA 15-3/27-29, CA 19-9, CEA, Ferritin, Folate (Folic Acid), Glycosylated Hemoglobin, HCG, 25-Hydroxy Vitamin D2 and D3, Occult Blood, PAP, PSA, Thyroglobulin, Vitamin B-12. Immunoproteins C3, C4, Free Light Chains, Haptoglobin, IgA, IgE Specific, IgE Total, IgG, IgM, Immunofixation, Prealbumin, Protein Electrophoresis. Drugs of Abuse Amphetamines, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine (PCP), Propoxyphene, Tricyclic Antidepressants.

**Market Segmentation Analysis-** Comprehensive review of the market dynamics, trends, structure, size, growth, and key suppliers.- Test volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays, by market segment:  $\bullet$  Hospitals  $\bullet$  Commercial/Private Laboratories  $\bullet$  Physician Offices/Group Practices **Current and Emerging Products-** Analysis of current and emerging clinical chemistry and immunodiagnostic tests.- Review of current instrumentation technologies, and feature comparison of high-, medium-, and low-

volume/POC analyzers.

**Technology Review-** Assessment of current and emerging technologies, and their potential market applications.- Comprehensive lists of companies developing or marketing new technologies and products by test. Contains 578 pages and 119 tables

## Contents

### **I. INTRODUCTION**

### **II. WORLDWIDE MARKET OVERVIEW**

1. BUSINESS ENVIRONMENT
2. MARKET STRUCTURE
3. MARKET SIZE AND GROWTH

### **III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

### **IV. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS**

### **V. ALTERNATIVE MARKET PENETRATION STRATEGIES**

- A. Internal Development
- B. Collaborative Arrangements
- C. University Contracts
- D. Distribution Strategies for Decentralized Testing Markets

### **VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

- A. Market Maturity
- B. Cost Containment
- C. Competition
- D. Technological Edge and Limitations
- E. Patent Protection
- F. Regulatory Constraints
- G. Decentralized Testing Market Challenges

### **VII. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW**

- A. Major Routine Chemistry Tests
  1. ALBUMIN
  2. ALKALINE PHOSPHATASE
  3. ALT/SGPT
  4. AMMONIA
  5. AMYLASE

6. AST/SGOT
  7. B1L1RUB1N, TOTAL
  8. BLOOD GASES
  9. BLOOD UREA N1TROGEN (BUN)
  10. CALC1UM
  11. CARD1O CRP
  12. CHOLESTEROL
  13. CHOL1NESTERASE
  14. CRP
  15. CREAT1N1NE
  16. ELECTROLYTES
    - a. Carbon Dioxide/Bicarbonate
    - b. Chloride
    - c. Potassium
    - d. Sodium
  17. FERR1T1N
  18. FRUCTOSAM1NE
  19. GAMMA-GLUTAMYL TRANSPEPT1DASE (GGT)
  20. GLUCOSE
  21. H1GH DENS1TY L1POPROTE1N (HDL)
  22. HOMOCYSTE1NE
  23. 1RON
  24. LACTATE DEHYDROGENASE (LDH)
  25. MAGNES1UM
  26. PHOSPHORUS
  27. PROTE1N
  28. TR1GLYCER1DES
  29. UR1C AC1D
  30. TROPON1N
- B. Therapeutic Drug Monitoring (TDM)
1. O5ER6EW
  2. CARBAMAZEP1NE
  3. CYCLOSPOR1N
  4. D1GO11N
  5. E5EROL1MUS
  6. GENTAM1C1N
  7. LAMOTR1G1NE/LAM1CTAL
  8. LE5ET1RACETAM
  9. L1DOCA1NE

10. L1TH1UM
11. NAPA/PROCA1NAM1DE
12. PHENYTO1N
13. QU1N1D1NE
14. S1ROL1MUS
15. TACROL1MUS
16. THEOPHYLL1NE
17. TOP1R1MATE
18. 5ALPRO1C AC1D

#### C. Endocrine Function Tests

1. CORT1SOL
2. ESTRAD1OL
3. FOLL1CLE-ST1MULAT1NG HORMONE (FSH)
4. GASTR1N
5. GROWTH HORMONE/1GF-1
6. HUMAN CHOR1ON1C GONADOTROP1N (HCG)
7. LH
8. PROGESTERONE
9. PTH/1O PTH
10. PROLACT1N
11. T3
12. T3 FREE
13. T3 UPTAKE
14. T4 (THYRO11NE)
15. T4 FREE
16. TBG
17. TESTOSTERONE
18. THYROGLOBUL1N AB
19. TPO AB
20. TSH

#### D. Tumor Markers and Special Chemistry Tests

1. AFP
2. CA 15-3
3. CA 19-9
4. CA 27-29
5. CARC1NOEMBR1ON1C ANT1GEN (CEA)
6. FOLATE/FOL1C AC1D
7. HCG
8. 25-HYDRO10Y 6TAM1N D2 AND D3

9. OCCULT BLOOD
  10. PROSTATE-SPEC1F1C ANT1GEN (PSA)
  11. THYROGLOBUL1N
  12. 6TAM1N B-12
- E. Immunoprotein Tests
1. COMPLEMENT
    - a. C3
    - b. C4
  2. FREE LIGHT CHA1NS
  3. IMMUNOF9AT1ON
  4. IMMUNOGLOBUL1NS (1GA, 1GE, 1GG, 1GM)
  5. HAPTOGLOB1N
  6. PREALBUM1N
  7. PROTE1N ELECTROPHORES1S
- F. Drugs of Abuse
1. O5ER6EW
  2. TEST METHODOLOG1ES
  3. AMPHETAM1NES
  4. BARB1TURATES
  5. BENZOD1AZEP1NES
  6. CANNAB1NO1DS/MAR1JUANA
  7. COCA1NE
  8. LYSERG1C AC1D D1ETHYLAM1DE (LSD)
  9. METHADONE
  10. METHAQUALONE
  11. OP1ATES
  12. PHENCYCL1D1NE
  13. TR1CYCL1C ANT1DEPRESSANTS
- G. Clinical Chemistry and Immunodiagnostic Instrumentation Review: operating characteristics and features of high-, medium-, and low-volume/POC analyzers
- H. Major Clinical Chemistry and Immunodiagnostic Technologies and Their Potential Applications
1. MONOCLONAL AND POLYCLONAL ANT1BOD1ES
  2. IMMUNOASSAYS
  3. TANDEM MASS SPEC
  4. IT AND AUTOMAT1ON
  5. DRY CHEM1STRY
  6. B1OSENSORS

## **VIII. GERMANY CLINICAL CHEMISTRY AND IMMUNODIAGNOSTICS MARKET**

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

## **IX. COMPETITIVE ASSESSMENTS**

Abbott Laboratories  
AdnaGen/Alere  
Agilent Technologies  
Bayer Healthcare  
Beckman Coulter/Danaher  
Biomedical Diagnostics  
BioMerieux  
Bio-Rad  
DiaSorin  
Eiken  
Fujirebio  
Grifols  
Instrumentation Laboratory  
Kyowa Medex  
MatriTech/Alere  
Ortho-Clinical Diagnostics  
Quest Diagnostics  
Roche  
Siemens  
Sysmex  
Thermo Fisher  
Tosoh  
Wako  
Wallac/PE

## **LIST OF TABLES**

Major Companies Developing or Marketing Albumin Tests  
Major Companies Developing or Marketing Alkaline Phosphatase Tests



Major Companies Developing or Marketing ALT/SGPT Tests  
Major Companies Developing or Marketing Amylase Tests  
Major Companies Developing or Marketing AST/SGOT Tests  
Major Companies Developing or Marketing Bilirubin Tests  
Major Companies Developing or Marketing Blood Gas Analyzers  
Major Companies Developing or Marketing BUN Tests  
Major Companies Developing or Marketing Calcium Tests  
Major Companies Developing or Marketing Cholesterol Tests  
Major Companies Developing or Marketing Creatinine Tests  
Major Companies Developing or Marketing Electrolyte Tests  
Major Companies Developing or Marketing GGT Tests  
Major Companies Developing or Marketing Glucose Tests  
Major Companies Developing or Marketing HDL Tests  
Major Companies Developing or Marketing Iron Tests  
Major Companies Developing or Marketing LDH Tests  
Major Companies Developing or Marketing Magnesium Tests  
Major Companies Developing or Marketing Phosphorus Tests  
Major Companies Developing or Marketing Protein Tests  
Major Companies Developing or Marketing Triglycerides Tests  
Major Companies Developing or Marketing Uric Acid Tests  
Major Companies Developing or Marketing TDM Tests  
Major Companies Developing or Marketing Digoxin Tests  
Major Companies Developing or Marketing Lithium Tests  
Major Companies Developing or Marketing Phenytoin/Dilantin Tests  
Major Companies Developing or Marketing Theophylline Tests  
Major Companies Developing or Marketing 5alpha-Prostaglandin Synthase Tests  
Major Companies Developing or Marketing FSH Tests  
Major Companies Developing or Marketing HCG Tests  
Major Companies Developing or Marketing LH Tests  
Major Companies Developing or Marketing Prolactin Tests  
Major Companies Developing or Marketing T3 Tests  
Major Companies Developing or Marketing T4 Tests  
Major Companies Developing or Marketing TSH Tests  
Major Companies Developing or Marketing AFP Tests  
Major Companies Developing or Marketing CEA Tests  
Major Companies Developing or Marketing Ferritin Tests  
Major Companies Developing or Marketing Occult Blood Tests  
Major Companies Developing or Marketing Prostatic Acid Phosphatase Tests  
Major Companies Developing or Marketing PSA Tests

Major Companies Developing or Marketing 5itamin B-12/Folate Tests  
Major Companies Developing or Marketing CRP Tests  
Major Companies Developing or Marketing Drugs of Abuse Tests  
Major Companies Developing or Marketing Biosensors for 1mmunological Testing  
Executive Summary Table: Germany, Clinical Chemistry and 1mmunoassay Test  
5olume and Diagnostics Sales Forecast By Test Category  
Germany, Laboratories Performing Chemistry and 1mmunoassay Tests By Market  
Segment  
Germany, Hospital Laboratories Performing Chemistry and 1mmunoassay Tests By  
Bed Size  
Germany, Commercial/Private Laboratories Performing Chemistry and 1mmunoassay  
Tests By Annual Test 5olume  
Germany, Total Chemistry and 1mmunoassay Specimen 5olume Forecast  
Germany, All Market Segments, Specimen 5olume Forecast By Test Category  
Germany, Total Clinical Chemistry and 1mmunoassay Test 5olume Forecast By Test  
Category  
Germany, Routine Chemistry Test 5olume Forecast By Market Segment  
Germany, Endocrine Function Test 5olume Forecast By Market Segment  
Germany, Tumor Markers and Special Chemistry Test 5olume Forecast By Market  
Segment  
Germany, 1mmunoprotein Test 5olume Forecast By Market Segment  
Germany, TDM Test 5olume Forecast By Market Segment  
Germany, Drugs of Abuse Test 5olume Forecast By Market Segment  
Germany, All Market Segments, Profiles, Panels and 1individual Tests Forecast  
Germany, Hospital Laboratories, Profiles, Panels and 1individual Tests Forecast  
Germany, Commercial/Private Laboratories, Profiles, Panels and 1individual Tests  
Forecast  
Germany, Physician Offices/Group Practices, Profiles, Panels and 1individual Tests  
Forecast  
Germany, All Market Segments, Routine Chemistry Test 5olume Forecast by Assay  
Germany, Hospital Laboratories, Routine Chemistry Test 5olume Forecast by Assay  
Germany, Commercial/Private Laboratories, Routine Chemistry Test 5olume Forecast  
by Assay  
Germany, Physician Offices/Group Practices, Routine Chemistry Test 5olume Forecast  
by Assay  
Germany, All Market Segments, Endocrine Function Test 5olume Forecast by Assay  
Germany, Hospital Laboratories, Endocrine Function Test 5olume Forecast by Assay  
Germany, Commercial/Private Laboratories, Endocrine Function Test 5olume Forecast  
by Assay

Germany, Physician Offices/Group Practices, Endocrine Function Test 50volume Forecast by Assay

Germany, All Market Segments, Tumor Markers and Special Chemistry Test 50volume Forecast by Assay

Germany, Hospital Laboratories, Tumor Markers and Special Chemistry Test 50volume Forecast by Assay

Germany, Commercial/Private Laboratories, Tumor Markers and Special Chemistry Test 50volume Forecast by Assay

Germany, Physician Offices/Group Practices, Tumor Markers and Special Chemistry Test 50volume Forecast by Assay

Germany, All Market Segments, 1immunoprotein Test 50volume Forecast by Assay

Germany, Hospital Laboratories, 1immunoprotein Test 50volume Forecast by Assay

Germany, Commercial/Private Laboratories, 1immunoprotein Test 50volume Forecast by Assay

Germany, Physician Offices/Group Practices, 1immunoprotein Test 50volume Forecast by Assay

Germany, All Market Segments, TDM Test 50volume Forecast by Assay

Germany, Hospital Laboratories, TDM Test 50volume Forecast

Germany, Commercial/Private Laboratories, TDM Test 50volume Forecast by Assay

Germany, Physician Offices/Group Practices, TDM Test 50volume Forecast by Assay

Germany, All Market Segments, Drugs of Abuse Test 50volume Forecast by Assay

Germany, Hospital Laboratories, Drugs of Abuse Test 50volume Forecast by Assay

Germany, Commercial/Private Laboratories, Drugs of Abuse Test 50volume Forecast by Assay

Germany, Physician Offices/Group Practices, Drugs of Abuse Test 50volume Forecast by Assay

Germany, Total Clinical Chemistry and 1immunoassay Reagent Market Forecast By Test Category

Germany, Clinical Chemistry and 1immunoassay Calibrator and Control Market Forecast By Test Category

Germany, Routine Chemistry Reagent Market Forecast By Market Segment

Germany, Endocrine Function Reagent Market Forecast By Market Segment

Germany, Tumor Markers and Special Chemistry Reagent Market Forecast By Market Segment

Germany, TDM Reagent Market Forecast By Market Segment

Germany, 1immunoprotein Reagent Market Forecast By Market Segment

Germany, Drugs of Abuse Reagent Market Forecast By Market Segment

Germany, All Market Segments, Routine Chemistry Reagent Market Forecast by Assay

Germany, Hospital Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Germany, Commercial/Private Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, Routine Chemistry Reagent Market Forecast by Assay

Germany, All Market Segments, Endocrine Function Reagent Market Forecast by Assay

Germany, Hospital Laboratories, Endocrine Function Reagent Market Forecast by Assay

Germany, Commercial/Private Laboratories, Endocrine Function Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, Endocrine Function Reagent Market Forecast by Assay

Germany, All Market Segments, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Germany, Hospital Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Germany, Commercial/Private Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Germany, All Market Segments, TDM Reagent Market Forecast by Assay

Germany, Hospital Laboratories, TDM Reagent Market Forecast by Assay

Germany, Commercial/Private Laboratories, TDM Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, TDM Reagent Market Forecast by Assay

Germany, All Market Segments, 1mmunoprotein Reagent Market Forecast by Assay

Germany, Hospital Laboratories, 1mmunoprotein Reagent Market Forecast

Germany, Commercial/Private Laboratories, 1mmunoprotein Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, 1mmunoprotein Reagent Market Forecast by Assay

Germany, All Market Segments, Drugs of Abuse Reagent Market Forecast by Assay

Germany, Hospital Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Germany, Commercial/Private Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Germany, Physician Offices/Group Practices, Drugs of Abuse Reagent Market Forecast by Assay

Germany, Major Suppliers of Clinical Chemistry Reagents, Estimated Sales and Market Shares

Germany, Major Suppliers of Clinical Chemistry Analyzers, Estimated 1nstrument Sales and Market Shares

Germany, Major Suppliers of Clinical Chemistry Diagnostics Products, Estimated Sales and Market Shares

Germany, Major Suppliers of Immunoassay Reagents, Estimated Sales and Market Shares

Germany, Major Suppliers of Immunoassay Analyzers, Estimated Instrument Sales and Market Shares

Germany, Major Suppliers of Immunoassay Diagnostic Products, Estimated Sales and Market Shares

Germany, Clinical Chemistry and Immunoassay Instrument Market Forecast By Analyzer Type

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