

# **2023-2027 Africa Clinical Chemistry and Immunodiagnostic Analyzers and Reagents-Supplier Shares, Volume and Sales Segment Forecasts for 100 Tests in 7 Countries-Abused Drugs, Cancer, Chemistry, Endocrine, Immunoprotein, TDM and Other Assays-High-Growth Opportunities for Suppliers, Competitive Analysis and Growth Strategies, Latest Technologies and Instrumentation Pipeline**

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## **Abstracts**

This new 6-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The report is available by section, and can be customized to specific information needs and budget.

### Rationale

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.

## Country Analyses

Egypt, Ghana, Kenya, Morocco, Nigeria, South Africa

## Market Segmentation Analysis

Test volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays.

## Individual Tests Analyzed in the Report

### Clinical Chemistry

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin (Direct), Bilirubin (Total), BNP, BUN (Blood Urea Nitrogen), Calcium, Carbon Dioxide/Bicarbonate, Cardio CRP, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, CRP, Cystatin C, Ferritin, Fructosamine, GGT, Glucose, HDL Cholesterol, Homocysteine, hs-CRP, Insulin, Iron, Iron (Total Binding Capacity), Iron (Unsaturated Binding Capacity), LDH, LDL Cholesterol, LDL Cholesterol Direct, Lipase, Lipoprotein a, Magnesium, Microalbumin, NT-proBNP, Phosphorus, Potassium, Sodium, ST2, Total Protein, 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 Free, T3 Uptake, T4, T4 Free, 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

## 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.

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.

## 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.

Abbott Laboratories

Agilent Technologies

Beckman Coulter/Danaher

bioMerieux

Bio-Rad

DiaSorin  
Eiken Chemical  
Fujifilm Wako  
Fujirebio  
Grifols  
Instrumentation Laboratory/Werfen  
Kyowa Medex  
PerkinElmer  
Quest Diagnostics  
QuidelOrtho  
Roche  
Siemens Healthineers  
Sysmex  
Thermo Fisher  
Tosoh

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Ghana

Kenya

Morocco

Nigeria



South Africa

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Abbott  
Agilent Technologies  
Beckman Coulter/Danaher  
bioMerieux  
Bio-Rad  
DiaSorin  
Eiken Chemical  
Fujifilm Wako  
Fujirebio  
Grifols  
Instrumentation Laboratory/Werfen  
Kyowa Medex  
Ortho-Clinical Diagnostics  
PerkinElmer  
Quest Diagnostics  
Roche  
Siemens Healthineers  
Sysmex  
Thermo Fisher  
Tosoh

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