

# 2022-2026 Africa Clinical Chemistry and Immunodiagnostic Analyzers and Reagents for 100 Abused Drug, Cancer, Chemistry, Endocrine, Immunoprotein, TDM and Other Tests in 6 Countries-High-Growth Opportunities for Suppliers, Competitive Shares and Growth Strategies, Volume and Sales Segment Forecasts, 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, Topirimate, 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, Follate (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

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Egypt

Ghana

Kenya

Morocco

Nigeria



### South Africa

### IX. COMPETITIVE ASSESSMENTS

**Abbott** 

Agilent Technologies

Beckman Coulter/Danaher

bioMerieux

Bio-Rad

DiaSorin

Eiken Chemical

Fujifilm Wako

Fujirebio

Grifols

Instrumentation Laboratory/Werfen

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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

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Major Companies Developing or Marketing Valproic Acid Tests

Major Companies Developing or Marketing FSH Tests

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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 Vitamin B-12/Folate Tests

Major Companies Developing or Marketing CRP Tests

Major Companies Developing or Marketing Biosensors for Immunological Testing



### I would like to order

Product name: 2022-2026 Africa Clinical Chemistry and Immunodiagnostic Analyzers and Reagents for

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