

# **2023-2027 US Clinical Chemistry Analyzers and Reagent Market Supplier Shares, Forecasts for 55 Tests, Opportunities Growth Strategies, Volume and Sales Segment Forecasts, Latest Technologies and Instrumentation Pipeline**

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## **Abstracts**

LeadingMarketResearch.com's new report is a study of the major business opportunities emerging in the clinical chemistry market during the next five years. The report is available by section, and can be customized to specific information needs and budget. The report explores future trends in the clinical chemistry 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 55 clinical chemistry assays, including controls, calibrators and consumables.

### **Rationale**

The clinical chemistry market is 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.

## Market Overview

Estimates of facilities performing clinical chemistry and immunodiagnostic tests.

Test volume and sales projections.

## Strategic Recommendations

New product development opportunities with significant market appeal.

Alternative market penetration strategies.

Potential market entry barriers and risks.

## Market Segmentation Analysis

Comprehensive review of the market dynamics, trends, structure, size, growth, and key suppliers.

Test volume and sales forecasts for 55 clinical chemistry assays, by market segment:

° Hospitals

° Commercial/Private Laboratories

° Physician's Offices/Group Practices

## Tests Analyzed in the Report

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, Apolipoprotein A-1, Apolipoprotein B, AST/SGOT, Beta-Hydroxybutyrate, Bilirubin (Direct), Bilirubin (Total), BNP, BUN (Blood Urea Nitrogen), Calcitonin, Calcium, Carbon Dioxide/Bicarbonate, Cardio hs CRP, Chloride, Cholesterol, Cholinesterase, 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, Myoglobin, NT-proBNP, Phosphorus, Potassium, Sodium, ST2, Total Protein, Transferrin, Triglycerides, Troponin, Uric Acid

### Current and Emerging Products

Analysis of current and emerging clinical chemistry 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.

### 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 Laboratories

Agilent Technologies

Beckman Coulter/Danaher

bioMerieux

Bio-Rad

DiaSorin

Eiken Chemical

Fujifilm Wako

Fujirebio

Grifols

Instrumentation Laboratory/Werfen

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Quest Diagnostics

QuidelOrtho

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Sysmex

Thermo Fisher

Tosoh

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- Kyowa Medex
- Ortho-Clinical Diagnostics
- PerkinElmer
- Quest Diagnostics
- Roche
- Siemens Healthineers
- Sysmex
- Thermo Fisher
- Tosoh
- Wako

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