

# **2023-2027 Thailand 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**

<https://marketpublishers.com/r/2FBC5DAD7B1FEN.html>

Date: October 2023

Pages: 0

Price: US\$ 1,480.00 (Single User License)

ID: 2FBC5DAD7B1FEN

## **Abstracts**

This new report from LeadingMarketResearch.com is designed to help current suppliers and potential market entrants identify and evaluate 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 provides specimen, test volume and sales forecasts; compares features of leading analyzers; profiles key competitors; and identifies specific product and marketing opportunities emerging during the next five years.

### **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.

### **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 Assessment

Assessment of current and emerging technologies, and their potential market applications.

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.

### 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.

## Contents

### I. INTRODUCTION

### II. MARKET AND TECHNOLOGY OVERVIEW

#### A. Selected Tests Clinical Significance and Diagnostic Procedures

1. Albumin
2. Alkaline Phosphatase
3. ALT/SGPT
4. Ammonia
5. Amylase
6. AST/SGOT
7. Bilirubin, Total
8. Blood Gases
9. Blood Urea Nitrogen (BUN)
10. Calcium
11. Cardio CRP
12. Cholesterol
13. Cholinesterase
14. CRP
15. Creatinine
16. Electrolytes
  - a. Carbon Dioxide/Bicarbonate
  - b. Chloride
  - b. Potassium
  - d. Sodium
17. Ferritin
18. Fructosamine
19. Gamma-Glutamyl Transpeptidase (GGT)
20. Glucose
21. High Density Lipoprotein (HDL)
22. Homocysteine
23. Iron
24. Lactate Dehydrogenase (LDH)
25. Magnesium
26. Phosphorus
27. Protein
28. Triglycerides

29. Uric Acid

30. Troponin

B. Instrumentation Review: Operating characteristics and features of high-, medium-, and low-volume/POC analyzers

C. Major In Vitro Diagnostic Technologies and Their Potential Applications

1. Monoclonal and Polyclonal Antibodies

2. Immunoassays

a. Technological Principle

b. Chemiluminescence

c. Enzyme Immunoassays (EIA)

- Overview

- ELISA

- EMIT

- Electrochemical

d. Radioimmunoassays (RIA)

e. Immunoprecipitation

f. Affinity Chromatography

3. Tandem Mass Spec

4. IT and Automation

5. Dry Chemistry

6. Biosensors

### **III. MARKET SIZE, GROWTH AND SALES FORECASTS BY TEST**

### **IV. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

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

### **VI. ALTERNATIVE MARKET PENETRATION STRATEGIES**

A. Internal Development

B. Collaborative Arrangements

C. University Contracts

D. Distribution Strategies for Decentralized Testing Markets

1. Marketing Approaches

2. Product Complexity

3. Customer Preference

4. Established Suppliers

5. Emerging Suppliers
6. Major Types of Distributors
7. Market Segmentation

## **VII. 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

## **VIII. COMPETITIVE ASSESSMENTS**

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

## I would like to order

Product name: 2023-2027 Thailand 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

Product link: <https://marketpublishers.com/r/2FBC5DAD7B1FEN.html>

Price: US\$ 1,480.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/2FBC5DAD7B1FEN.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