

# **2024 Japan Immunoassay Analyzers and Reagents--2023 Supplier Shares and Competitive Analysis, 2023-2028 Volume and Sales Segment Forecasts for 100 Abused Drugs, Cancer Diagnostic, Endocrine Function, Immunoproteins, TDMs, and Special Chemistry Tests Performed in Hospitals, Commercial/Private Labs and POC Locations--Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers**

<https://marketpublishers.com/r/282DC43095BCEN.html>

Date: February 2024

Pages: 0

Price: US\$ 3,500.00 (Single User License)

ID: 282DC43095BCEN

## **Abstracts**

LeadingMarketResearch's new report is a study of the major business opportunities emerging in the Japanese immunoassay 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 Japanese 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 immunoassay 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.

## Japan Market Overview

Estimates of facilities performing clinical chemistry and immunoassay 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 over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays, by market segment:

Hospitals

Commercial/Private Laboratories

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

## Drugs of Abuse

Amphetamines, Antidepressants, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine (PCP), Propoxyphene, Tricyclic Antidepressants

## Current and Emerging Products

Analysis of current and emerging clinical chemistry and immunoassay 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

bioMérieux

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

## Contents

- I. Introduction
- II. 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. 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. 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
- c. 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. Therapeutic Drug Monitoring (TDM)

### **1. OVERVIEW**

### **2. CARBAMAZEPINE**

### **3. CYCLOSPORIN**

### **4. DIGOXIN**

### **5. EVEROLIMUS**

### **6. GENTAMICIN**

### **7. LAMOTRIGINE/LAMICTAL**

### **8. LEVETIRACETAM**

### **9. LIDOCAINE**

### **10. LITHIUM**

## 11. NAPA/PROCAINAMIDE

## 12. PHENYTOIN

## 13. QUINIDINE

## I would like to order

Product name: 2024 Japan Immunoassay Analyzers and Reagents--2023 Supplier Shares and Competitive Analysis, 2023-2028 Volume and Sales Segment Forecasts for 100 Abused Drugs, Cancer Diagnostic, Endocrine Function, Immunoproteins, TDMs, and Special Chemistry Tests Performed in Hospitals, Commercial/Private Labs and POC Locations--Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/282DC43095BCEN.html>

Price: US\$ 3,500.00 (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/282DC43095BCEN.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