

# **2023-2027 Global Immunodiagnostic Analyzers and Reagents USA, Europe, Japan Supplier Shares and Competitive Analysis, Volume and Sales Segment Forecasts for 100 Abused Drugs, Cancer Diagnostic, Endocrine Function, Immunoproteins, TDMs, and Special Chemistry Tests Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers**

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## **Abstracts**

LeadingMarketResearch.com's new report is a seven-country strategic analysis of major business opportunities emerging in the immunodiagnostic 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 U.S., five major European countries (France, Germany, Italy, Spain, UK) and Japan; 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. RationaleThe immunodiagnostic market 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. Worldwide Market Overview Estimates of facilities performing clinical chemistry and immunodiagnostic tests by country. Test volume and sales projections by country. 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. The companies analyzed in the report include Abbott Laboratories, Agilent Technologies, Beckman Coulter/Danaher, bioMerieux, 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.

## Clinical Chemistry

Albumin, Alkaline Phosphatase, ALT/SGPT, Ammonia, Amylase, AST/SGOT, Bilirubin, Total, BUN (Blood Urea Nitrogen), Calcium, Cardio CRP, Carbon Dioxide/Bicarbonate, Chloride, Cholesterol, Creatine Kinase (CK), CK-MB, Creatinine, CRP, Ferritin, GGT, Glucose, HDL Cholesterol, Homocysteine, Iron, LDH, LDL Cholesterol, Magnesium, Phosphorus, Potassium, Protein, Total, Sodium, 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 Uptake, Free T3, T4, Free T4, 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, Barbiturates, Benzodiazepines, Cannabinoids/Marijuana, Cocaine, LSD, Methadone, Methaqualone, Opiates, Phencyclidine (PCP), Propoxyphene, Tricyclic Antidepressants. Geographic Coverage France, Germany, Italy, Japan, Spain, UK, US Market Segmentation Analysis Comprehensive review of the market dynamics, trends, structure, size, growth, and key suppliers, by country. Test volume and sales forecasts for over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays, by country and market segment: Hospitals, Commercial/Private Laboratories, Physician Offices/Group Practices, Ambulatory Care Centers 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. Comprehensive lists of companies developing or marketing new technologies and products by test.

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PerkinElmer

Quest Diagnostics

Roche

Siemens Healthineers

Sysmex

Thermo Fisher

Tosoh

Wako

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