

2019-2023 Spain Clinical Chemistry and Immunodiagnostics Market: Supplier Shares and Sales Segment Forecasts, Competitive Landscape, Emerging Technologies, Instrumentation Review

https://marketpublishers.com/r/2931721D8C2EN.html

Date: January 2019

Pages: 568

Price: US\$ 6,100.00 (Single User License)

ID: 2931721D8C2EN

Abstracts

Complete report \$6,100. DataPack (test volumes, sales forecasts, supplier shares) \$3,950.

LeadingMarketResearch.com's new report is a study of the major business opportunities emerging in the Spanish clinical chemistry and immunodiagnostic markets during the next five years. The report explores future trends in the Spanish 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 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.

SpainMarket 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 over 100 clinical chemistry, TDM, endocrine, cancer, immunoprotein and abused drug assays, by market segment:

Hospitals

Commercial/Private Laboratories

Ambulatory Care Centers

Tests Analyzed in the Report

Routine 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, Topirimate, 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, 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.

Drugs of Abuse

Amphetamines, 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 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.

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

AdnaGen

Agilent Technologies

Bayer Healthcare

Beckman Coulter/Danaher

Biomedical Diagnostics

BioMerieux

DiaSorin

Bio-Rad



Eiken			
Fujirebio			
Grifols			
Instrumenta	ation Laboratory		
Kyowa Med	lex		
Matritech/A	lere		
Ortho-Clinic	cal Diagnostics		
Quest Diag	nostics		
Roche			
Siemens			
Sysmex			
Thermo Fis	her		
Tosoh			
Wako			
Wallac/PE			

Contains 568 pages and 117 tables



Contents

INTRODUCTION

WORLDWIDE 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
 - 14. Sirolimus
 - 15. Tacrolimus
 - 16. Theophylline
 - 17. Topirimate
 - 18. Valproic Acid
- C. Endocrine Function Tests
 - 1. Cortisol
 - 2. Estradiol
 - 3. Follicle-Stimulating Hormone (FSH)
 - 4. Gastrin
 - 5. Growth Hormone/IGF-1
 - 6. Human Chorionic Gonadotropin (HCG)
 - 7. LH
 - 8. Progesterone
 - 9. PTH/IO PTH
 - 10. Prolactin
 - 11. T3
 - 12. T3 Free
 - 13. T3 Uptake
 - 14. T4 (Thyroxine)
 - 15. T4 Free
 - 16. TBG
 - 17. Testosterone



- 18. Thyroglobulin Ab
- 19. TPO Ab
- 20. TS
- D. Tumor Markers And Special Chemistry Tests
 - 1. AFP
 - 2. CA 15-3
 - 3. CA 19-9
 - 4. CA 27-29
 - 5. Carcinoembrionic Antigen (CEA)
 - 6. Folate/Folic Acid
 - 7. HCG
- 8. 25-Hydroxy Vitamin D2 and D3
- 9. Occult Blood
- 10. Prostate-Specific Antigen (PSA)
- 11. Thyroglobulin
- 12. Vitamin B-12
- E. Immunoprotein Tests
 - 1. Complement
 - a. C3
 - b. C4
 - 2. Free Light Chains
 - 3. Immunofixation
 - 4. Immunoglobulins (IgA, IgE, IgG, IgM)
 - 5. Haptoglobin
 - 6. Prealbumin
 - 7. Protein Electrophoresis
- F. Drugs of Abuse
 - 1. Overview
 - 2. Test Methodologies
 - 3. Amphetamines
 - 4. Barbiturates
 - 5. Benzodiazepines
 - 6. Cannabinoids/Marijuana
 - 7. Cocaine
 - 8. Lysergic Acid Diethylamide (LSD)
 - 9. Methadone
 - 10. Methaqualone
 - 11. Opiates
 - 12. Phencyclidine



- 13. Tricyclic Antidepressants
- G. Instrumentation Review: Operating characteristics and features of high-, medium-, and low-volume/POC analyzers
- H. 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

SPAIN

- A. Executive Summary
- **B.** Business Environment
- C. Market Structure
- D. Market Size, Growth and Major Suppliers' Instrument and Reagent Sales and Market Shares

MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES

DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

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

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

COMPETITIVE ASSESSMENTS

Abbott Laboratories

AdnaGen

Agilent Technologies

Bayer Healthcare

Beckman Coulter/Danaher

Biomedical Diagnostics

BioMerieux

Bio-Rad

DiaSorin

Eiken

Fujirebio

Grifols

Instrumentation Laboratory

Kyowa Medex

Matritech

Ortho-Clinical Diagnostics

Roche

Siemens

Sysmex



Thermo Fisher Tosoh Wako Wallac/PE



List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Albumin Tests

Major Companies Developing or Marketing Alkaline Phosphatase Tests

Major Companies Developing or Marketing ALT/SGPT Tests

Major Companies Developing or Marketing Amylase Tests

Major Companies Developing or Marketing AST/SGOT Tests

Major Companies Developing or Marketing Bilirubin Tests

Major Companies Developing or Marketing Blood Gas Analyzers

Major Companies Developing or Marketing BUN Tests

Major Companies Developing or Marketing Calcium Tests

Major Companies Developing or Marketing Cholesterol Tests

Major Companies Developing or Marketing Creatinine Tests

Major Companies Developing or Marketing Electrolyte Tests

Major Companies Developing or Marketing GGT Tests

Major Companies Developing or Marketing Glucose Tests

Major Companies Developing or Marketing HDL Tests

Major Companies Developing or Marketing Iron Tests

Major Companies Developing or Marketing LDH Tests

Major Companies Developing or Marketing Magnesium Tests

Major Companies Developing or Marketing Phosphorus Tests

Major Companies Developing or Marketing Protein Tests

Major Companies Developing or Marketing Triglycerides Tests

Major Companies Developing or Marketing Uric Acid Tests

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

Major Companies Developing or Marketing Theophylline Tests

Major Companies Developing or Marketing Valproic Acid Tests

Major Companies Developing or Marketing FSH Tests

Major Companies Developing or Marketing HCG Tests

Major Companies Developing or Marketing LH Tests

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 Drugs of Abus

Spain, Tumor Markers and Special Chemistry Test Volume Forecast By Market Segment

Spain, Immunoprotein Test Volume Forecast By Market Segment

Spain, TDM Test Volume Forecast By Market Segment

Spain, Drugs of Abuse Test Volume Forecast By Market Segment

Spain, All Market Segments, Profiles, Panels and Individual Tests Forecast

Spain, Hospital Laboratories, Profiles, Panels and Individual Tests Forecast

Spain, Commercial/Private Laboratories, Profiles, Panels and Individual Tests Forecast

Spain, Ambulatory Care Centers, Profiles, Panels and Individual Tests Forecast

Spain, All Market Segments, Routine Chemistry Test Volume Forecast by Assay

Spain, Hospital Laboratories, Routine Chemistry Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, Routine Chemistry Test Volume Forecast by Assay

Spain, Ambulatory Care Centers, Routine Chemistry Test Volume Forecast by Assay

Spain, All Market Segments, Endocrine Function Test Volume Forecast by Assay

Spain, Hospital Laboratories, Endocrine Function Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, Endocrine Function Test Volume Forecast by Assay

Spain, Ambulatory Care Centers, Endocrine Function Test Volume Forecast by Assay

Spain, All Market Segments, Tumor Markers and Special Chemistry Test Volume Forecast by Assay

Spain, Hospital Laboratories, Tumor Markers and Special Chemistry Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, Tumor Markers and Special Chemistry Test Volume Forecast by Assay

Spain, Ambulatory Care Centers, Tumor Markers and Special Chemistry Test Volume Forecast by Assay

Spain, All Market Segments, Immunoprotein Test Volume Forecast by Assay

Spain, Hospital Laboratories, Immunoprotein Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, Immunoprotein Test Volume Forecast by



Assay

Spain, Ambulatory Care Centers, Immunoprotein Test Volume Forecast by Assay

Spain, All Market Segments, TDM Test Volume Forecast by Assay

Spain, Hospital Laboratories, TDM Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, TDM Test Volume Forecast by Assay

Spain, Ambulatory Care Centers, TDM Test Volume Forecast by Assay

Spain, All Market Segments, Drugs of Abuse Test Volume Forecast by Assay

Spain, Hospital Laboratories, Drugs of Abuse Test Volume Forecast by Assay

Spain, Commercial/Private Laboratories, Drugs of Abuse Test Volume Forecast by Assay

Spain, Ambulatory Care Centers, Drugs of Abuse Test Volume Forecast by Assay Spain, Total Clinical Chemistry and Immunoassay Reagent Market Forecast By Test Category

Spain, Clinical Chemistry and Immunoassay Calibrator and Control Market Forecast By Test Category

Spain, Routine Chemistry Reagent Market Forecast By Market Segment

Spain, Endocrine Function Reagent Market Forecast By Market Segment

Spain, Tumor Markers and Special Chemistry Reagent Market Forecast By Market Segment

Spain, Immunoprotein Reagent Market Forecast By Market Segment

Spain, TDM Reagent Market Forecast By Market Segment

Spain, Drugs of Abuse Reagent Market Forecast By Market Segment

Spain, All Market Segments, Routine Chemistry Reagent Market Forecast by Assay

Spain, Hospital Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, Routine Chemistry Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, Routine Chemistry Reagent Market Forecast by Assay

Spain, All Market Segments, Endocrine Function Reagent Market Forecast by Assay

Spain, Hospital Laboratories, Endocrine Function Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, Endocrine Function Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, Endocrine Function Reagent Market Forecast by Assay

Spain, All Market Segments, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Spain, Hospital Laboratories, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, Tumor Markers and Special Chemistry



Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, Tumor Markers and Special Chemistry Reagent Market Forecast by Assay

Spain, All Market Segments, Immunoprotein Reagent Market Forecast by Assay

Spain, Hospital Laboratories, Immunoprotein Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, Immunoprotein Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, Immunoprotein Reagent Market Forecast by Assay

Spain, All Market Segments, TDM Reagent Market Forecast by Assay

Spain, Hospital Laboratories, TDM Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, TDM Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, TDM Reagent Market Forecast by Assay

Spain, All Market Segments, Drugs of Abuse Reagent Market Forecast by Assay

Spain, Hospital Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Spain, Commercial/Private Laboratories, Drugs of Abuse Reagent Market Forecast by Assay

Spain, Ambulatory Care Centers, Drugs of Abuse Reagent Market Forecast by Assay Spain, Clinical Chemistry and Immunoassay Instrument Market Forecast By Analyzer Type

Spain, Major Suppliers of Clinical Chemistry Diagnostics Products, Estimated Sales and Market Shares



I would like to order

Product name: 2019-2023 Spain Clinical Chemistry and Immunodiagnostics Market: Supplier Shares and

Sales Segment Forecasts, Competitive Landscape, Emerging Technologies,

Instrumentation Review

Product link: https://marketpublishers.com/r/2931721D8C2EN.html

Price: US\$ 6,100.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/2931721D8C2EN.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
	Custumer 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