

2014-2018 World Lyme Disease Testing Market: Supplier Shares, Sales Forecasts, Innovative Technologies, Competitive Strategies, Opportunities for Suppliers-- US, Europe (France, Germany, Italy, Spain, UK), Japan

<https://marketpublishers.com/r/L9EA6A52A41EN.html>

Date: November 2014

Pages: 203

Price: US\$ 3,480.00 (Single User License)

ID: L9EA6A52A41EN

Abstracts

The report presents a detailed analysis of the Lyme disease diagnostics market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan. Current scientific views on the Lyme disease definition, epidemiology and etiology are reviewed.

The report provides the 5-year test volume and sales forecasts by country for the following market segments:

Hospitals

Commercial/Private Labs -Physician Offices

Public Health Labs

In addition to test volume and sales projections, the report presents sales and market share estimates for major suppliers of Lyme disease tests. Also, the report examines the market applications of DNA Probes, Monoclonal Antibodies, Immunoassays, IT and other technologies; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies emerging business expansion opportunities, alternative market penetration strategies, market entry barriers and risks, and strategic planning issues and concerns. Contains 203 pages and 11 tables

Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Background

Clinical Description

Clinical Case Definition

Laboratory Criteria for Diagnosis

Case Classification

B. Diagnostic Tests

C. Vaccines and Drugs

D. Emerging Diagnostic Technologies

1. DNA Probes

a. Technology Overview

b. Amplification Methods

Polymerase Chain Reaction

Robotics

Temperature Cyclers

PCR Variations

Immuno-PCR

QC-PCR

DAP-PCR

Ligase Chain Reaction

Branched DNA

Q-Beta Replicase

Nucleic-Acid Sequence-Based

Strand Displacement Activation

Self-Sustained Sequence Replicase

2. Monoclonal Antibodies

3. Immunoassays

a. Technological Principle

b. Enzyme Immunoassays (EIA)

Overview

ELISA

Dot Immunobinding Assays

Capillary Immunoassays

Particle-Membrane Capture Immunoassays

Enzyme Amplification

c. Fluorescent Immunoassays

Fluorescence Polarization

Time-Resolved Pulse Fluorescence

d. Luminescence

Chemiluminescence

Bioluminescence

- e. Latex Agglutination
- f. Immunoprecipitation
- 4. Differential Light Scattering
- 5. Microcomputers and Automation
- 6. Artificial Intelligence
- 7. Liposomes
- 8. Flow Cytometry
- 9. Chromatography
- 10. MRI
- 11. Gel Microdroplets
- 12. Other

III. FRANCE: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

IV. GERMANY: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

V. ITALY: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

VI. JAPAN: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

VII. SPAIN: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

VIII. UK: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

IX. USA: MARKET SIZE, GROWTH AND MAJOR SUPPLIERS' SALES AND MARKET SHARES

X. 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

XI. 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

XII. COMPETITIVE ASSESSMENTS

Abbott

Affymetrix

Applera

Beckman Coulter

Becton Dickinson

Binding Site

Biomerica

Biokit

bioMerieux

Bio-Rad

Biotrol

Biosite

Biotest

Caliper Technologies

Cepheid

Chemicon

Daiichi

DiaSorin

Diagast

Diamedix

Digene

Eiken

Enzo Biochem

Fujirebio

GenBio

Gene-Tec

Hemagen

Immunetics

Innogenetics

Inverness

J&J

Meridian

Nanogen

Nissui

Olympus

Provalis

Roche

Saliva Diagnostic

SeraCare

Siemens

Third Wave Technologies

Thermo Fisher

Tosho

Trinity Biotech

Tropix

Wampole Labs

Zenith

Zeus

List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Lyme Disease Tests

France Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

France Lyme Disease Testing Market Diagnostics Sales by Major Supplier

Germany Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Italy Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Japan Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Spain Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

Spain Lyme Disease Testing Market Diagnostics Sales by Major Supplier

U.K. Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A. Lyme Disease Test Volume and Diagnostics Sales Forecast by Market Segment

U.S.A. Lyme Disease Testing Market Diagnostics Sales by Major Supplier

I would like to order

Product name: 2014-2018 World Lyme Disease Testing Market: Supplier Shares, Sales Forecasts, Innovative Technologies, Competitive Strategies, Opportunities for Suppliers-- US, Europe (France, Germany, Italy, Spain, UK), Japan

Product link: <https://marketpublishers.com/r/L9EA6A52A41EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/L9EA6A52A41EN.html>