

E. Coli: US, Europe, Japan-Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers

<https://marketpublishers.com/r/EB4A6D57352EN.html>

Date: June 2016

Pages: 200

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

ID: EB4A6D57352EN

Abstracts

The report presents a detailed analysis of the E. Coli diagnostics market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan. Current scientific views on the E. Coli definition, epidemiology and etiology are reviewed. The report provides the 5- and 10-year test volume and sales forecasts by country for the following market segments:

Hospitals

Commercial/Private Labs

Physician Offices

Public Health Labs

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 200 pages and 7 tables

Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Background

Role of Escherichia Coli in Causing Diarrhea

EPEC

ETEC

EIEC

EHEC

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: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

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: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET SEGMENT

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

IX. USA: TEST VOLUME AND DIAGNOSTICS SALES FORECAST BY MARKET

SEGMENT

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
Aplera
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
Immunitics
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

France E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
Germany E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
Italy E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
Japan E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
Spain E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
U.K. E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment
U.S.A. E. Coli Test Volume and Diagnostics Sales Forecast by Market Segment

I would like to order

Product name: E. Coli: US, Europe, Japan-Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/EB4A6D57352EN.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/EB4A6D57352EN.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

