

2015 World Antithrombin III Testing Market: Ambulatory Centers, Commercial Labs, Hospitals, Physician Offices, POC/Point-of-Care Locations - Competitive Landscape, Country Segment Forecasts, Innovative Technologies, Instrumentation Review

<https://marketpublishers.com/r/25BD05AACC3EN.html>

Date: September 2015

Pages: 197

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

ID: 25BD05AACC3EN

Abstracts

The growing cost-containment pressures in major industrialized nations and continued technological advances will radically change coagulation testing practice during the next ten years. New specific and sensitive markers of hemostasis will be increasingly used on automated instrumentation.

Coagulation testing in general, and AT III testing specifically, will become more standardized, offering opportunities for quality control products and services. Moreover, the continuing contraction of the hospital system and technological advances will facilitate decentralization of the AT III testing closer to the patient, creating additional opportunities and challenges for suppliers. This report presents a detailed analysis of the AT III testing market in the US, Europe (France, Germany, Italy, Spain, UK) and Japan, including clinical significance and current laboratory practice, as well as 5- and 10-year test volume forecasts by country and market segment.

The report examines market applications of chromogenic substrates, monoclonal antibodies, immunoassays, IT, DNA probes, biochips/microarrays, and other technologies; reviews features and operating characteristics of automated analyzers; profiles leading suppliers and recent market entrants developing innovative technologies and products; and identifies alternative market penetration strategies and entry barriers/risks.

Contains 197 pages and 8 tables

Contents

I. INTRODUCTION

II. WORLDWIDE MARKET AND TECHNOLOGY OVERVIEW

A. Introduction

B. Antithrombin III: Clinical Significance: Clinical Significance and Current Laboratory Procedures

C. Instrumentation Review

Introduction

Benk Hemolab

Benk TRT Thrombotimer

Bio/Data MCA

Bio/Data MCA

Bio/Data PAP-4C D/4D/4C

Cardiovascular Diagnostics COAG

Diagnostica Stago STA Compact

Diagnostica Stago STA-R

Diagnostica Stago Star 4/8

Helena Laboratories Cascade

Helena Laboratories Cascade M

Helena Laboratories PACKS-4

Helena THOR

Instrumentation Laboratory ACL 10 and 100 series

Instrumentation Laboratory ACL6000

Instrumentation Laboratory ACL7000

Instrumentation Laboratory ACL9000

Instrumentation Laboratory Electra 1000C

Instrumentation Laboratory Electra 1400C

Instrumentation Laboratory Electra 1600/C

Instrumentation Laboratory Electra 1800C

Instrumentation Laboratory Futura

ITC Hemochron 8000

Roche Diagnostics CoaguChek

Siemens BCS

Siemens BCT

Siemens BF II/Fibrintimer Series

Sysmex CA-50

Sysmex CA-500
Sysmex CA-1500
Sysmex CA-5000/CA-1000
Sysmex CA-6000
Sysmex CA-7000
Teco Coatron II/Jr./AccuStasis 5000
Trinity Biotech Amax CS190
Trinity Biotech Amax CS400
Trinity Biotech Coag-A-Mate Max
Trinity Biotech KC 40, 4A, 1A Series
Trinity Biotech MDA
Trinity Biotech Coag-A-Mate MTX
Trinity Biotech Coag-A-Mate RA4
Trinity Biotech Coag-A-Mate XC/Plus
Trinity Biotech Coag-A-Mate XM

D. Major in Vitro Diagnostic Technologies and Their Potential Applications

1. Chromogenic Substrates
2. Monoclonal and Polyclonal Antibodies
3. Immunoassays
 - a. Applications
 - b. Technological Principle
 - c. Enzyme Immunoassays (EIA)
 - Overview
 - ELISA
 - EMIT
 - Dot Immunobinding Assays
 - Capillary Immunoassays
 - Enzyme Amplification
 - Electrochemical Immunoassay
 - d. Fluorescent Immunoassays
 - Fluorescence Polarization
 - Time-Resolved Pulse Fluorescence
 - Fluorescence Lifetime
 - e. Latex Agglutination
 - f. Immunoprecipitation
4. Microcomputers
5. Automation
6. Robotics
7. DNA Probes

- a. Overview
- b. Amplification Methods
 - PCR
 - Ligase Chain Reaction
 - Branched DNA
 - Q-Beta Replicase
 - NASBA
 - SDA
 - 3 SR
 - HPA
 - Two-Tiered System
 - LAT
- 8. Artificial Intelligence
- 9. Dry Chemistry
- 10. Biosensors

III. FRANCE: TEST VOLUME FORECASTS BY MARKET SEGMENT

IV. GERMANY: TEST VOLUME FORECASTS BY MARKET SEGMENT

V. ITALY: TEST VOLUME FORECASTS BY MARKET SEGMENT

VI. JAPAN: TEST VOLUME FORECASTS BY MARKET SEGMENT

VII. SPAIN: TEST VOLUME FORECASTS BY MARKET SEGMENT

VIII. UK: TEST VOLUME FORECASTS BY MARKET SEGMENT

IX. USA: TEST VOLUME FORECASTS BY MARKET SEGMENT

X. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS

XI. 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

XII. 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

XIII. COMPETITIVE ASSESSMENTS

Abbott
American Diagnostica
Avocet Medical
Axis-Shield
Beckman Coulter
Becton Dickinson
Bio/Data Corporation
Biosite
Chrono-Log
Corgenix Medical
Diagnostica Stago
Helena Laboratories
HYPEN BioMed
Instrumentation Laboratory
ITC
Nanogen
Roche
Siemens
Sienco
Sysmex

Thermo Fischer
Trinity Biotech
ZyCare

List Of Tables

LIST OF TABLES

Major Companies Developing or Marketing Antithrombin III Tests
France Antithrombin III Test Volume Forecasts by Market Segment
Germany Antithrombin III Test Volume Forecasts by Market Segment
Italy Antithrombin III Test Volume Forecasts by Market Segment
Japan Antithrombin III Test Volume Forecasts by Market Segment
Spain Antithrombin III Test Volume Forecasts by Market Segment
U.K. Antithrombin III Test Volume Forecasts by Market Segment
U.S.A. Antithrombin III Test Volume Forecasts by Market Segment

I would like to order

Product name: 2015 World Antithrombin III Testing Market: Ambulatory Centers, Commercial Labs, Hospitals, Physician Offices, POC/Point-of-Care Locations - Competitive Landscape, Country Segment Forecasts, Innovative Technologies, Instrumentation Review

Product link: <https://marketpublishers.com/r/25BD05AACC3EN.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/25BD05AACC3EN.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