

Antithrombin III Testing Market, 2019-2023: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Competitive Strategies

https://marketpublishers.com/r/A34BAD35366EN.html

Date: February 2019 Pages: 197 Price: US\$ 4,350.00 (Single User License) ID: A34BAD35366EN

Abstracts

The growing cost-containment pressures in major industrialized nations and continued technological advances will radically change coagulation testing practice during the next five 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-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 310

Bio/Data MCA 210

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 480

Helena Laboratories Cascade M

Helena Laboratories PACKS-4

Helena THOR

Instrumentation Laboratory ACL 100 and 1000 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 180 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
- Microcomputers
- 5. Automation
- 6. Robotics
- 7. DNA Probes

Antithrombin III Testing Market, 2019-2023: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Co...



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 ADI/American Diagnostica Alere/Biosite/Inverness Axis-Shield **Beckman Coulter Becton Dickinson Bio/Data Corporation** Chrono-Log **Corgenix Medical Diagnostica Stago/Trinity Biotech** Grifols Helena Laboratories **HYPEN BioMed** Instrumentation Laboratory ITC Roche Siemens Sienco Sysmex Thermo Fischer

Antithrombin III Testing Market, 2019-2023: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Co...



+44 20 8123 2220 info@marketpublishers.com

ZyCare/Alere



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: Antithrombin III Testing Market, 2019-2023: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Competitive Strategies
 Product link: <u>https://marketpublishers.com/r/A34BAD35366EN.html</u>
 Price: US\$ 4,350.00 (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 <u>https://marketpublishers.com/r/A34BAD35366EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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



Antithrombin III Testing Market, 2019-2023: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Co...