

2018 Antithrombin III Testing Market: USA, Europe, Japan--Country Forecasts, Innovative Technologies, Competitive Strategies

https://marketpublishers.com/r/286F3959447EN.html

Date: June 2018

Pages: 197

Price: US\$ 4,350.00 (Single User License)

ID: 286F3959447EN

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

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 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

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

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



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: 2018 Antithrombin III Testing Market: USA, Europe, Japan--Country Forecasts, Innovative

Technologies, Competitive Strategies

Product link: https://marketpublishers.com/r/286F3959447EN.html

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

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/286F3959447EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

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



