

# **2018-2022 Prothrombin Time (PT): US, Europe, Japan--Market Analysis, Competitive Intelligence, Technology Trends, Opportunities for Suppliers**

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## **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 PT 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 PT testing closer to the patient, creating additional opportunities and challenges for suppliers.

This report presents a detailed analysis of the PT 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 200 pages and 8 tables

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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

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PCR

Ligase Chain Reaction

Branched DNA

Q-Beta Replicase

NASBA

SDA

3 SR

HPA

Two-Tiered System

LAT

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Grifols  
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