

# **2021 Europe Coagulation Testing 38-County Market Assessment—Chromogenic, Immunodiagnostic, Molecular Test Volume and Sales Segment Forecasts-Competitive Shares and Growth Strategies, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers**

<https://marketpublishers.com/r/288773839581EN.html>

Date: January 2021

Pages: 665

Price: US\$ 25,000.00 (Single User License)

ID: 288773839581EN

## **Abstracts**

This new 38-country report from LeadingMarketResearch.com is available by country, market segment, section, or individual test.

The report explores business and technological trends; provides test volume and sales forecasts for 40 hemostasis procedures; compares features of major analyzers; profiles leading market players; and identifies specific product and business opportunities facing instrument and consumable suppliers during the next five years.

The report is available by section, and can be customized to specific information needs and budget.

### **Rationale**

The growing cost-containment pressures in major industrialized nations, coupled with continued technological advances in chromogenic substrates, monoclonal antibodies, immunoassays, molecular diagnostics, IT and laboratory automation will radically change the global coagulation diagnostics practice during the next five years.

New specific and sensitive markers of coagulation will be increasingly used on automated instrumentation. Coagulation testing will also 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 coagulation testing closer to the patient, thus creating additional opportunities and challenges for suppliers.

### Coagulation Tests Analyzed in the Report

Activated Clotting Time (ACT) (1), Activated Protein C Resistance, Activated PTT (APTT), Alpha 2-Antiplasmin, Antithrombin III, Bleeding Time, D-Dimer, Factor II, Factor V, Factor V Leiden, Factor VII, Factor VIII, Factor IX, Factor Ixa, Factor X (Stuart Factor), Factor Xa, Factor XI, Factor XII, Factor XIII, Fibrin Degradation Products, Fibrinogen, Fletcher Factor/Pre-Kallikrein Factor Activation, Heparin/Anti-Factor Xa, Heparin-Induced Thrombocytopenia, Plasmin, Plasminogen, Plasminogen Activator Inhib., Platelet Function/Aggregation, Protein C, Protein S, Prothrombin Mutation, Prothrombin Time (PT), Reptilase Time, Thrombin Time, Von Willebrand's Factor Fav/Ag, and others.

### Country Analyses

Albania, Austria, Belarus, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Iceland, Ireland, Italy, Kazakhstan, Latvia, Lithuania, Malta, Moldova, Netherlands, Norway, Poland, Portugal, Romania, Russia, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, UK, Ukraine

### Competitive Assessments

Extensive strategic profiles of major suppliers and emerging market entrants.

### Current and Emerging Products

Review of established and emerging procedures.

Comparison of automated and semi-automated analyzers marketed by Diagnostica Stago, Helena, IL, Siemens, Sysmex and other suppliers.

### Technology Review

Analysis of current and emerging technologies and their potential market applications.

Companies developing or marketing new technologies and products by test.

### Strategic Recommendations

Product development and business expansion opportunities with significant market appeal.

Ideal product models with tentative prices and operating characteristics.

Alternative market penetration strategies for instrument and reagent suppliers.

Potential market entry barriers and risks.

Contains over 665 pages and 186 tables

## Contents

### **I. INTRODUCTION**

### **II. WORLDWIDE MARKET OVERVIEW**

### **III. MAJOR PRODUCT DEVELOPMENT OPPORTUNITIES**

### **IV. DESIGN CRITERIA FOR DECENTRALIZED TESTING PRODUCTS**

### **V. ALTERNATIVE MARKET PENETRATION STRATEGIES**

### **VI. POTENTIAL MARKET ENTRY BARRIERS AND RISKS**

### **VII. MARKET AND TECHNOLOGY OVERVIEW**

#### **A. Major Routine and Special Coagulation Tests**

1. Introduction
2. Activated Partial Thromboplastin Time (APTT)
3. Alpha-2 Antiplasmin
4. Antithrombin III
5. Bleeding Time
6. D-Dimer
7. Ethanol Flocculation Test
8. Euglobulin Lysis
9. Factor Assays
  - a. Introduction
  - b. Factor II
  - c. Factor V/Factor V Leiden
  - d. Factor VII
  - e. Factor VIII
  - f. Factor IX
  - g. Factor IXa
  - h. Factor X (Stuart Factor)
  - i. Factor Xa
  - j. Factor XI
  - k. Factor XII
  - l. Factor XIII
10. Fibrin Degradation Products

11. Fibrinogen
12. Heparin
13. Hirudin
14. Hypercoagulability and Thrombosis
15. Lipoprotein a
16. Plasmin
17. Plasminogen
18. Plasminogen Activator Inhibitor (PAI)
19. Platelet Function Tests
20. Platelet Aggregation
21. Proteins C and S
22. Prothrombin Fragment 1.2
23. Prothrombin Time (PT)
24. Reptilase Time
25. Thrombin Time
26. Tissue-Type Plasminogen Activator (t-PA)
27. Von Willebrand's Factor

B. Coagulation Instrumentation Review: Centralized And POC Testing Analyzers

C. Major Coagulation Testing Technologies And Their Potential Applications

## **VIII. 38-COUNTRY MARKET ANALYSES: MARKET SIZE, REAGENT AND INSTRUMENT SALES FORECASTS, VOLUME PROJECTIONS FOR 40 PROCEDURES, SUPPLIER SALES AND MARKET SHARES**

## **IX. COMPETITIVE ASSESSMENTS**

The report provides strategic assessments of over 20 leading coagulation market players and start-up companies with innovative technologies and products, including:

Abbott

Beckman Coulter/Danaher

Becton Dickinson

Diagnostica Stago

Grifols

Helena Laboratores

IL/Werfen

Roche

Sekisui Diagnostics

Siemens Healthineers

Sysmex

Thermo Fisher, and others

## List Of Tables

### LIST OF TABLES

Albania Coagulation Test Volume Forecasts by Procedure  
Albania Coagulation Diagnostics Market by Product Category  
Austria Coagulation Test Volume Forecasts by Procedure  
Austria Coagulation Diagnostics Market by Product Category  
Belarus Coagulation Test Volume Forecasts by Procedure  
Belarus Coagulation Diagnostics Market by Product Category  
Belgium Coagulation Test Volume Forecasts by Procedure  
Belgium Coagulation Diagnostics Market by Product Category  
Bulgaria Coagulation Test Volume Forecasts by Procedure  
Bulgaria Coagulation Diagnostics Market by Product Category  
Croatia Coagulation Test Volume Forecasts by Procedure  
Croatia Coagulation Diagnostics Market by Product Category  
Cyprus Coagulation Test Volume Forecasts by Procedure  
Cyprus Coagulation Diagnostics Market by Product Category  
Czech Republic Coagulation Test Volume Forecasts by Procedure  
Czech Republic Coagulation Diagnostics Market by Product Category  
Denmark Coagulation Test Volume Forecasts by Procedure  
Denmark Coagulation Diagnostics Market by Product Category  
Estonia Coagulation Test Volume Forecasts by Procedure  
Estonia Coagulation Diagnostics Market by Product Category  
Finland Coagulation Test Volume Forecasts by Procedure  
Finland Coagulation Diagnostics Market by Product Category  
France Executive Summary Table: Total Coagulation Diagnostics Market by Market Segment and Product Category  
France, Laboratories Performing Coagulation Tests by Market Segment  
France, Hospital Laboratories Performing Coagulation Tests by Bed Size  
France, Commercial/Private Laboratories Performing Coagulation Tests by Annual Test Volume  
France, Hospital Laboratories Average Daily Test Volume  
France, Commercial/Private Laboratories Average Daily Test Volume  
France, Total Coagulation Test Volume by Market Segment  
France, All Market Segments Coagulation Test Volume  
France, Hospital Laboratories Coagulation Test Volume  
France, Commercial/Private Laboratories Coagulation Test Volume  
France, Coagulation Reagent Market by Market Segment

France, Major Suppliers of Coagulation Reagents Estimated Sales and Market Shares  
France, Coagulation Instrument Market by Market Segment  
France, Major Suppliers of  
Coagulation Analyzers, Estimated Instrument Sales and Market Shares  
France, Total Coagulation Diagnostics Market by Product Category  
France, Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares  
Georgia Coagulation Test Volume Forecasts by Procedure  
Georgia Coagulation Diagnostics Market by Product Category  
Germany Executive Summary Table: Total Coagulation Diagnostics Market by Market Segment and Product Category  
Germany, Laboratories Performing Coagulation Tests by Market Segment  
Germany, Hospital Laboratories Performing Coagulation Tests by Bed Size  
Germany, Commercial/Private Laboratories  
Performing Coagulation Tests by Annual Test Volume  
Germany, Hospital Laboratories Average Daily Test Volume  
Germany, Commercial/Private Laboratories Average Daily Test Volume  
Germany, Physician Offices/Group Practice Average Daily Test Volume  
Germany, Total Coagulation Test Volume by Market Segment  
Germany, All Market Segments Coagulation Test Volume  
Germany, Hospital Laboratories Coagulation Test Volume  
Germany, Commercial/Private Laboratories Coagulation Test Volume  
Germany, Physician Offices/Group Practices Coagulation Test Volume  
Germany, Coagulation Reagent Market by Market Segment  
Germany, Major Suppliers of Coagulation Reagents, Estimated Sales and Market Shares  
Germany, Coagulation Instrument Market by Market Segment  
Germany, Major Suppliers of Coagulation Analyzers, Estimated Instrument Sales and Market Shares  
Germany, Total Coagulation Diagnostics Market by Product Category  
Germany, Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares  
Greece Coagulation Test Volume Forecasts by Procedure  
Greece Coagulation Diagnostics Market by Product Category  
Hungary Coagulation Test Volume Forecasts by Procedure  
Hungary Coagulation Diagnostics Market by Product Category  
Iceland Coagulation Test Volume Forecasts by Procedure  
Iceland Coagulation Diagnostics Market by Product Category  
Ireland Coagulation Test Volume Forecasts by Procedure



Ireland Coagulation Diagnostics Market by Product Category  
Italy Executive Summary Table: Total Coagulation Diagnostics Market by Market Segment and Product Category  
Italy, Laboratories Performing Coagulation Tests by Market Segment  
Italy, Hospital Laboratories Performing Coagulation Tests by Bed Size  
Italy, Commercial/Private Laboratories Performing Coagulation Tests by Annual Test Volume  
Italy, Hospital Laboratories Average Daily Test Volume  
Italy, Commercial/Private Laboratories Average Daily Test Volume  
Italy, Total Coagulation Test Volume by Market Segment  
Italy, All Market Segments Coagulation Test Volume  
Italy, Hospital Laboratories Coagulation Test Volume  
Italy, Commercial/Private Laboratories Coagulation Test Volume  
Italy, Coagulation Reagent Market by Market Segment  
Italy, Major Suppliers of Coagulation Reagents Estimated Sales and Market Shares  
Italy, Coagulation Instrument Market by Market Segment  
Italy, Major Suppliers of Coagulation Analyzers, Estimated Instrument Sales and Market Shares  
Italy, Total Coagulation Diagnostics Market by Product Category  
Italy, Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares  
Kazakhstan Coagulation Test Volume Forecasts by Procedure  
Kazakhstan Coagulation Diagnostics Market by Product Category  
Latvia Coagulation Test Volume Forecasts by Procedure  
Latvia Coagulation Diagnostics Market by Product Category  
Lithuania Coagulation Test Volume Forecasts by Procedure  
Lithuania Coagulation Diagnostics Market by Product Category  
Malta Coagulation Test Volume Forecasts by Procedure  
Malta Coagulation Diagnostics Market by Product Category  
Moldova Coagulation Test Volume Forecasts by Procedure  
Moldova Coagulation Diagnostics Market by Product Category  
Netherlands Coagulation Test Volume Forecasts by Procedure  
Netherlands Coagulation Diagnostics Market by Product Category  
Norway Coagulation Test Volume Forecasts by Procedure  
Norway Coagulation Diagnostics Market by Product Category  
Poland Coagulation Test Volume Forecasts by Procedure  
Poland Coagulation Diagnostics Market by Product Category  
Portugal Coagulation Test Volume Forecasts by Procedure  
Portugal Coagulation Diagnostics Market by Product Category

Romania Coagulation Test Volume Forecasts by Procedure  
Romania Coagulation Diagnostics Market by Product Category  
Russia Coagulation Test Volume Forecasts by Procedure  
Russia Coagulation Diagnostics Market by Product Category  
Serbia Coagulation Test Volume Forecasts by Procedure  
Serbia Coagulation Diagnostics Market by Product Category  
Slovakia Coagulation Test Volume Forecasts by Procedure  
Slovakia Coagulation Diagnostics Market by Product Category  
Slovenia Coagulation Test Volume Forecasts by Procedure  
Slovenia Coagulation Diagnostics Market by Product Category  
Spain Executive Summary Table: Total Coagulation Diagnostics Market by Market Segment and Product Category  
Spain, Laboratories Performing Coagulation Tests by Market Segment  
Spain, Hospital Laboratories Performing Coagulation Tests by Bed Size  
Spain, Commercial/Private Laboratories  
Performing Coagulation Tests by Annual Test Volume  
Spain, Hospital Laboratories Average Daily Test Volume  
Spain, Ambulatory Care Centers Average Daily Test Volume  
Spain, Commercial/Private Laboratories Average Daily Test Volume  
Spain, Total Coagulation Test Volume by Market Segment  
Spain, All Market Segments Coagulation Test Volume  
Spain, Hospital Laboratories Coagulation Test Volume  
Spain, Ambulatory Care Centers Coagulation Test Volume  
Spain, Commercial/Private Laboratories Coagulation Test Volume  
Spain, Coagulation Reagent Market by Market Segment  
Spain, Major Suppliers of Coagulation Reagents, Estimated Sales and Market Shares  
Spain, Coagulation Instrument Market by Market Segment  
Spain, Major Suppliers of Coagulation Analyzers, Estimated Instrument Sales and Market Shares  
Spain, Total Coagulation Diagnostics Market by Product Category  
Spain, Major Suppliers of Coagulation Diagnostic Products, Estimates Sales and Market Shares  
Sweden Coagulation Test Volume Forecasts by Procedure  
Sweden Coagulation Diagnostics Market by Product Category  
Switzerland Coagulation Test Volume Forecasts by Procedure  
Switzerland Coagulation Diagnostics Market by Product Category  
U.K. Executive Summary Table: Total Coagulation Diagnostics Market by Market Segment and Product Category  
U.K., Laboratories Performing Coagulation Tests by Market Segment

U.K., Hospital Laboratories Performing Coagulation Tests by Bed Size  
U.K., Commercial/Private Laboratories Performing Coagulation Tests by Annual Test Volume  
U.K., Hospital Laboratories Average Daily Test Volume  
U.K., Commercial/Private Laboratories Average Daily Test Volume  
U.K., Total Coagulation Test Volume by Market Segment  
U.K., All Market Segments Coagulation Test Volume  
U.K., Hospital Laboratories Coagulation Test Volume  
U.K., Commercial/Private Laboratories Coagulation Test Volume  
U.K., Coagulation Reagent Market by Market Segment  
U.K., Major Suppliers of Coagulation Reagents Estimated Sales and Market Shares  
U.K., Coagulation Instrument Market by Market Segment  
U.K., Major Suppliers of Coagulation Analyzers, Estimated Instrument Sales and Market Shares  
U.K., Total Coagulation Diagnostics Market by Product Category  
U.K., Major Suppliers of Coagulation Diagnostic Products, Estimated Sales and Market Shares  
Ukraine Coagulation Test Volume Forecasts by Procedure  
Ukraine Coagulation Diagnostics Market by Product Category  
Major Companies Developing or Marketing Activated Clotting Time Tests  
Major Companies Developing or Marketing APTT Tests  
Major Companies Developing or Marketing Alpha-2 Antiplasmin Tests  
Major Companies Developing or Marketing Antithrombin III Tests  
Major Companies Developing or Marketing Bleeding Time Tests  
Major Companies Developing or Marketing D-dimer Tests  
Major Companies Developing or Marketing Factor Assays  
Major Companies Developing or Marketing Fibrin Degradation Product Tests  
Major Companies Developing or Marketing Fibrinogen Tests  
Major Companies Developing or Marketing Heparin Tests  
Major Companies Developing or Marketing Plasmin Tests  
Major Companies Developing or Marketing Plasminogen Tests  
Major Companies Developing or Marketing Plasminogen Activator Inhibitor Tests  
Major Companies Developing or Marketing Platelet Aggregation Tests  
Major Companies Developing or Marketing Protein C Tests  
Major Companies Developing or Marketing Protein S Tests  
Major Companies Developing or Marketing PT Tests  
Major Companies Developing or Marketing Thrombin Time Tests  
Major Companies Developing or Marketing TPA Tests

## Major Companies Developing or Marketing Von Willebrand's Factor Tests

## I would like to order

Product name: 2021 Europe Coagulation Testing 38-County Market Assessment—Chromogenic, Immunodiagnostic, Molecular Test Volume and Sales Segment Forecasts-Competitive Shares and Growth Strategies, Latest Technologies and Instrumentation Pipeline, Emerging Opportunities for Suppliers

Product link: <https://marketpublishers.com/r/288773839581EN.html>

Price: US\$ 25,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/288773839581EN.html>