

Global Hematology Analyzers and Reagents Market Size Study, By Product and Services (Hematology Products & Services, Hemostasis Products & Services, and Immunohematology Products & Services), By Price Range (High Range, Mid-Range, Low-Range), By Usage Type (Standalone, POCT), By Application (Anemia, Blood Cancer, Hemorrhagic Conditions, Infectious Diseases, Immune System Disorders, Others), By End User (Hospital Laboratories, Commercial Service Providers, Government Reference Laboratories, Research & Academic Institutes), and Regional Forecasts 2022–2032

<https://marketpublishers.com/r/G0D19ECDC936EN.html>

Date: January 2025

Pages: 285

Price: US\$ 3,750.00 (Single User License)

ID: G0D19ECDC936EN

Abstracts

The global hematology analyzers and reagents market is poised for substantial growth, with the market size valued at approximately USD 6.22 billion in 2023. It is projected to expand with a robust CAGR of 6.10% during the forecast period 2024–2032, reaching a valuation of USD 10.60 billion by 2032. This growth trajectory underscores the escalating reliance on hematology analyzers and reagents as indispensable tools in modern healthcare diagnostics and management.

Hematology analyzers and reagents form the backbone of medical laboratories, aiding in the precise examination of blood samples, the diagnosis of complex blood disorders, and routine health monitoring. Increasing healthcare expenditure, particularly in

developing regions, coupled with advancements in automated and AI-integrated analyzers, is driving market growth. These innovations enhance testing efficiency, minimize human errors, and enable rapid, accurate diagnostic solutions, significantly improving patient outcomes.

The growing demand for portable, user-friendly hematology analyzers highlights a shift toward point-of-care testing (POCT), particularly in outpatient and remote settings. Additionally, the heightened focus on comprehensive blood analysis, spurred by the COVID-19 pandemic, has further bolstered the market's expansion. This demand is anticipated to sustain growth as healthcare facilities worldwide integrate advanced hematology technologies into their diagnostics workflows.

The market also benefits from the rising prevalence of chronic conditions such as anemia, leukemia, diabetes, and cardiovascular diseases, which necessitate regular blood monitoring. According to the World Health Organization, anemia alone affects a significant portion of the global population, including 40% of children and 30% of women of reproductive age as of 2023. Such statistics underscore the critical role of hematology analyzers and reagents in improving diagnostic accuracy and supporting early intervention strategies.

Key regional markets include North America, which dominated in 2023 due to its advanced healthcare infrastructure and high disease prevalence, and Asia Pacific, which is anticipated to experience the fastest growth, driven by rising healthcare awareness, increasing elderly populations, and government initiatives to expand access to diagnostic services.

Major market players include industry leaders like Abbott Laboratories, Sysmex Corporation, Siemens Healthineers, and Danaher Corporation. These companies focus on technological innovation, strategic partnerships, and regional expansion to maintain competitive positions in a fragmented and rapidly evolving market.

The detailed segments and sub-segments of the market are explained below:

By Product and Services

Hematology Products & Services

Instruments

5-Part and 6-Part Fully Automated Hematology Analyzers

3-Part Fully Automated Hematology Analyzers

Point-of-Care Testing Hematology Analyzers

Semi-Automated Hematology Analyzers

Reagents and Consumables

Hematology Reagents

Slide Stainers/Makers

Controls and Calibrators

Consumables

Services

Hemostasis Products & Services

Instruments

Reagents & Consumables

Services

Immunochemistry Products & Services

Instruments

Reagents & Consumables

Services

By Price Range

High Range Hematology Analyzers

Mid-Range Hematology Analyzers

Low-Range Hematology Analyzers

By Usage Type

Standalone

POCT

By Application

Anemia

Blood Cancer

Hemorrhagic Conditions

Infectious Diseases

Immune System Disorders

Other Applications

By End User

Hospital Laboratories

Commercial Service Providers

Government Reference Laboratories

Research & Academic Institutes

By Region

North America (U.S., Canada)

Europe (Germany, France, UK, Italy, Spain, Rest of Europe)

Asia Pacific (China, Japan, India, South Korea, Rest of Asia Pacific)

Latin America (Brazil, Mexico, Rest of Latin America)

Middle East & Africa (Saudi Arabia, UAE, South Africa, Rest of Middle East & Africa)

Years considered for the study are as follows:

Historical Year – 2022

Base Year – 2023

Forecast Period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Detailed regional analysis with country-level insights.

Insights into competitive dynamics and key strategic moves by market players.

Contents

CHAPTER 1. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET EXECUTIVE SUMMARY

- 1.1. Global Hematology Analyzers and Reagents Market Size & Forecast (2022–2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendations

CHAPTER 2. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objectives
- 2.2. Market Definition
- 2.3. Research Assumptions
- 2.4. Estimation Methodology
- 2.5. Years Considered

CHAPTER 3. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET DYNAMICS

- 3.1. Market Drivers
 - 3.1.1. Rising prevalence of blood disorders and chronic diseases
 - 3.1.2. Increasing aging population
- 3.2. Market Challenges
 - 3.2.1. High costs of advanced analyzers
 - 3.2.2. Complex regulatory requirements
- 3.3. Market Opportunities
 - 3.3.1. Innovations in automation and AI integration
 - 3.3.2. Expansion in emerging economies

CHAPTER 4. INDUSTRY ANALYSIS

- 4.1. Porter's 5 Forces Analysis
- 4.2. PESTEL Analysis

CHAPTER 5. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY PRODUCT AND SERVICES (2022–2032)

- 5.1. Segment Dashboard
- 5.2. Hematology Products & Services
 - 5.2.1. Instruments
 - 5.2.2. Reagents and Consumables
 - 5.2.3. Services
- 5.3. Hemostasis Products & Services
 - 5.3.1. Instruments
 - 5.3.2. Reagents & Consumables
 - 5.3.3. Services
- 5.4. Immunohematology Products & Services
 - 5.4.1. Instruments
 - 5.4.2. Reagents & Consumables
 - 5.4.3. Services

CHAPTER 6. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY PRICE RANGE (2022–2032)

- 6.1. Segment Dashboard
- 6.2. High Range Hematology Analyzers
- 6.3. Mid-Range Hematology Analyzers
- 6.4. Low-Range Hematology Analyzers

CHAPTER 7. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY USAGE TYPE (2022–2032)

- 7.1. Segment Dashboard
- 7.2. Standalone
- 7.3. Point-of-Care Testing (POCT)

CHAPTER 8. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY APPLICATION (2022–2032)

- 8.1. Segment Dashboard
- 8.2. Anemia
- 8.3. Blood Cancer
- 8.4. Hemorrhagic Conditions

- 8.5. Infectious Diseases
- 8.6. Immune System Disorders
- 8.7. Other Applications

CHAPTER 9. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY END USER (2022–2032)

- 9.1. Segment Dashboard
- 9.2. Hospital Laboratories
- 9.3. Commercial Service Providers
- 9.4. Government Reference Laboratories
- 9.5. Research & Academic Institutes

CHAPTER 10. GLOBAL HEMATOLOGY ANALYZERS AND REAGENTS MARKET SIZE & FORECASTS BY REGION (2022–2032)

- 10.1. North America
 - 10.1.1. U.S.
 - 10.1.2. Canada
- 10.2. Europe
 - 10.2.1. Germany
 - 10.2.2. France
 - 10.2.3. UK
 - 10.2.4. Italy
 - 10.2.5. Spain
 - 10.2.6. Netherlands
 - 10.2.7. Russia
 - 10.2.8. Rest of Europe
- 10.3. Asia Pacific
 - 10.3.1. China
 - 10.3.2. Japan
 - 10.3.3. India
 - 10.3.4. South Korea
 - 10.3.5. Australia
 - 10.3.6. Vietnam
 - 10.3.7. Rest of Asia Pacific
- 10.4. Latin America
 - 10.4.1. Brazil
 - 10.4.2. Mexico

- 10.4.3. Argentina
- 10.4.4. Rest of Latin America
- 10.5. Middle East & Africa
 - 10.5.1. Saudi Arabia
 - 10.5.2. UAE
 - 10.5.3. Israel
 - 10.5.4. South Africa
 - 10.5.5. Rest of Middle East & Africa

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Key Company SWOT Analysis
 - 11.1.1. Sysmex Corporation
 - 11.1.2. Danaher Corporation
 - 11.1.3. Abbott Laboratories
- 11.2. Top Market Strategies
- 11.3. Company Profiles
 - 11.3.1. Siemens Healthineers
 - 11.3.2. Boule Diagnostics AB
 - 11.3.3. Nihon Kohden Corporation
 - 11.3.4. Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
 - 11.3.5. Bio-Rad Laboratories Inc.

12. LIST OF TABLES (LOT)

- TABLE 1. Global Hematology Analyzers and Reagents Market, Report Scope
- TABLE 2. Global Market Size & Forecasts by Product and Services (2022–2032)
- TABLE 3. Global Market Size & Forecasts by Price Range (2022–2032)
- TABLE 4. Global Market Size & Forecasts by Usage Type (2022–2032)
- TABLE 5. Global Market Size & Forecasts by Application (2022–2032)
- TABLE 6. Global Market Size & Forecasts by End User (2022–2032)
- TABLE 7. Global Market Size & Forecasts by Region (2022–2032)
- TABLE 8. North America Market Breakdown (2022–2032)
- TABLE 9. Europe Market Breakdown (2022–2032)
- TABLE 10. Asia Pacific Market Breakdown (2022–2032)

...

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

12. LIST OF FIGURES (LOF)

FIG 1. Global Hematology Analyzers and Reagents Market Research Methodology

FIG 2. Market Estimation Techniques

FIG 3. Global Hematology Analyzers and Reagents Market Key Trends

FIG 4. Growth Prospects for Hematology Analyzers and Reagents Market (2022–2032)

FIG 5. Porter's 5 Forces Analysis

FIG 6. PESTEL Analysis

FIG 7. Global Hematology Analyzers and Reagents Market by Region (2022–2032)

FIG 8. North America Market Snapshot

FIG 9. Europe Market Snapshot

FIG 10. Asia Pacific Market Snapshot

...

This list is not complete, final report does contain more than 50 figures. The list may be updated in the final deliverable.

I would like to order

Product name: Global Hematology Analyzers and Reagents Market Size Study, By Product and Services (Hematology Products & Services, Hemostasis Products & Services, and Immunohematology Products & Services), By Price Range (High Range, Mid-Range, Low-Range), By Usage Type (Standalone, POCT), By Application (Anemia, Blood Cancer, Hemorrhagic Conditions, Infectious Diseases, Immune System Disorders, Others), By End User (Hospital Laboratories, Commercial Service Providers, Government Reference Laboratories, Research & Academic Institutes), and Regional Forecasts 2022–2032

Product link: <https://marketpublishers.com/r/G0D19ECDC936EN.html>

Price: US\$ 3,750.00 (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/G0D19ECDC936EN.html>