

# **General Laboratory Equipment Market Size, Trends, Analysis, and Outlook By Product (Instruments, Equipment, Laboratory Consumables), By End-User (Pharmaceutical, Healthcare, Academic, Industrial, Others), by Region, Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/GFD9D59093A8EN.html>

Date: March 2024

Pages: 190

Price: US\$ 3,980.00 (Single User License)

ID: GFD9D59093A8EN

## **Abstracts**

The global General Laboratory Equipment market size is poised to register 8.03% growth (CAGR) from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global General Laboratory Equipment market By Product (Instruments, Equipment, Laboratory Consumables), By End-User (Pharmaceutical, Healthcare, Academic, Industrial, Others).

The future of the general laboratory equipment market is characterized by a growing demand for automation, integration of advanced technologies such as artificial intelligence and robotics, and the emergence of data-driven approaches to experimentation. Key trends shaping this industry include the adoption of cloud-based laboratory management systems, the development of compact and portable lab equipment for decentralized testing, and a focus on sustainability and energy efficiency in equipment design and operation. Moreover, the increasing emphasis on reproducibility and data integrity is driving the implementation of advanced quality control and validation measures across laboratory workflows..

General Laboratory Equipment Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The General Laboratory Equipment market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of General Laboratory Equipment survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the General Laboratory Equipment industry.

### Key market trends defining the global General Laboratory Equipment demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

### General Laboratory Equipment Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The General Laboratory Equipment industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support General Laboratory Equipment companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

### Key strategies adopted by companies within the General Laboratory Equipment industry

Leading General Laboratory Equipment companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 General Laboratory Equipment companies.

### General Laboratory Equipment Market Study- Strategic Analysis Review

The General Laboratory Equipment market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

**Industry Dynamics:** Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

**Strategic Insights:** Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

### General Laboratory Equipment Market Size Outlook- Historic and Forecast Revenue in Three Cases

The General Laboratory Equipment industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### General Laboratory Equipment Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

### North America General Laboratory Equipment Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user

industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various General Laboratory Equipment market segments. Similarly, Strong end-user demand is encouraging Canadian General Laboratory Equipment companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico General Laboratory Equipment market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe General Laboratory Equipment Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European General Laboratory Equipment industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European General Laboratory Equipment market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific General Laboratory Equipment Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for General Laboratory Equipment in Asia Pacific. In particular, China, India, and South East Asian General Laboratory Equipment markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America General Laboratory Equipment Market Size Outlook- Continued

urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa General Laboratory Equipment Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East General Laboratory Equipment market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for General Laboratory Equipment.

General Laboratory Equipment Market Company Profiles

The global General Laboratory Equipment market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Avantor Inc, Bio Rad Laboratories Inc, Borosil Ltd, Corning Inc, DWK Life Sciences GmbH, Eppendorf AG, Mettler Toledo, Sartorius AG, Thermo Fisher Scientific Inc, VITLAB GmbH.

Recent General Laboratory Equipment Market Developments

The global General Laboratory Equipment market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

General Laboratory Equipment Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

## Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

## Market Segmentation:

### By Type

Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

### By Display

Color Ultrasound

B/W Ultrasound

### By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

## Point-of-Pare (PoC) Ultrasound Systems

### By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

### By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

Ambulatory Care Centers

Research and Academia

Others

### Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

## Companies

Avantor Inc

Bio Rad Laboratories Inc

Borosil Ltd

Corning Inc

DWK Life Sciences GmbH

Eppendorf AG

Mettler Toledo

Sartorius AG

Thermo Fisher Scientific Inc

VITLAB GmbH

Formats Available: Excel, PDF, and PPT



## Contents

### **1. EXECUTIVE SUMMARY**

- 1.1 General Laboratory Equipment Market Overview and Key Findings, 2024
- 1.2 General Laboratory Equipment Market Size and Growth Outlook, 2021- 2030
- 1.3 General Laboratory Equipment Market Growth Opportunities to 2030
- 1.4 Key General Laboratory Equipment Market Trends and Challenges
  - 1.4.1 General Laboratory Equipment Market Drivers and Trends
  - 1.4.2 General Laboratory Equipment Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading General Laboratory Equipment Companies

### **2. GENERAL LABORATORY EQUIPMENT MARKET SIZE OUTLOOK TO 2030**

- 2.1 General Laboratory Equipment Market Size Outlook, USD Million, 2021- 2030
- 2.2 General Laboratory Equipment Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### **3. GENERAL LABORATORY EQUIPMENT MARKET- STRATEGIC ANALYSIS REVIEW**

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### **4. GENERAL LABORATORY EQUIPMENT MARKET SEGMENTATION ANALYSIS AND OUTLOOK**

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - By Type
  - Stationary 3D and 4D Ultrasound Devices

Portable 3D and 4D Ultrasound Devices

By Display

Color Ultrasound

B/W Ultrasound

By Portability

Trolley or Cart-Based Ultrasound Systems

Compact/Handheld Ultrasound Systems

Point-of-Pare (PoC) Ultrasound Systems

By Application

Radiology or General Imaging

Obstetrics or Gynecology

Cardiology

Urology

Vascular

Orthopedic and Musculoskeletal

Pain Management

Others

By End-User

Hospitals

Surgical Centers and Diagnostic Centers

Maternity Centers

Ambulatory Care Centers

Research and Academia

Others

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific General Laboratory Equipment Market, 2025

5.2 Asia Pacific General Laboratory Equipment Market Size Outlook by Type, 2021-2030

5.3 Asia Pacific General Laboratory Equipment Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe General Laboratory Equipment Market, 2025

5.5 Europe General Laboratory Equipment Market Size Outlook by Type, 2021- 2030

5.6 Europe General Laboratory Equipment Market Size Outlook by Application, 2021-2030

5.7 Key Findings for North America General Laboratory Equipment Market, 2025

- 5.8 North America General Laboratory Equipment Market Size Outlook by Type, 2021-2030
- 5.9 North America General Laboratory Equipment Market Size Outlook by Application, 2021- 2030
- 5.10 Key Findings for South America General Laboratory Equipment Market, 2025
- 5.11 South America Pacific General Laboratory Equipment Market Size Outlook by Type, 2021- 2030
- 5.12 South America General Laboratory Equipment Market Size Outlook by Application, 2021- 2030
- 5.13 Key Findings for Middle East and Africa General Laboratory Equipment Market, 2025
- 5.14 Middle East Africa General Laboratory Equipment Market Size Outlook by Type, 2021- 2030
- 5.15 Middle East Africa General Laboratory Equipment Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

- 6.1 US General Laboratory Equipment Market Size Outlook and Revenue Growth Forecasts
- 6.2 US General Laboratory Equipment Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada General Laboratory Equipment Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico General Laboratory Equipment Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany General Laboratory Equipment Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France General Laboratory Equipment Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK General Laboratory Equipment Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain General Laboratory Equipment Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy General Laboratory Equipment Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe General Laboratory Equipment Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China General Laboratory Equipment Industry Drivers and Opportunities

- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India General Laboratory Equipment Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan General Laboratory Equipment Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea General Laboratory Equipment Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia General Laboratory Equipment Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia General Laboratory Equipment Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific General Laboratory Equipment Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil General Laboratory Equipment Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina General Laboratory Equipment Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America General Laboratory Equipment Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East General Laboratory Equipment Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa General Laboratory Equipment Industry Drivers and Opportunities

## **7. GENERAL LABORATORY EQUIPMENT MARKET OUTLOOK ACROSS SCENARIOS**

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

## **8. GENERAL LABORATORY EQUIPMENT COMPANY PROFILES**

- 8.1 Profiles of Leading General Laboratory Equipment Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

Avantor Inc

Bio Rad Laboratories Inc

Borosil Ltd  
Corning Inc  
DWK Life Sciences GmbH  
Eppendorf AG  
Mettler Toledo  
Sartorius AG  
Thermo Fisher Scientific Inc  
VITLAB GmbH

## **9. APPENDIX**

9.1 Scope of the Report  
9.2 Research Methodology and Data Sources  
9.3 Glossary of Terms  
9.4 Market Definitions  
9.5 Contact Information

## I would like to order

Product name: General Laboratory Equipment Market Size, Trends, Analysis, and Outlook By Product (Instruments, Equipment, Laboratory Consumables), By End-User (Pharmaceutical, Healthcare, Academic, Industrial, Others), by Region, Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/GFD9D59093A8EN.html>

Price: US\$ 3,980.00 (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/GFD9D59093A8EN.html>

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**

Customer 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