

Laboratory Glassware and Plasticware Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-07-05 | 148 pages | IMARC Group

AVAILABLE LICENSES:

- Electronic (PDF) Single User \$2499.00
- Five User Licence \$3499.00
- Enterprisewide License \$4499.00

Report description:

Market Overview:

The global laboratory glassware and plasticware market size reached US\$ 6.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 7.8 Billion by 2028, exhibiting a growth rate (CAGR) of 3.21% during 2023-2028.

Laboratory glassware and plasticware are used for scientific research purposes and include instruments such as beakers, burettes, funnels, condensers, pipettes, bottles, etc. Laboratory glassware is made of borosilicate glass, while plasticware refers to a set of equipment made from different types of plastic materials. Plasticware is flexible and easier to handle, whereas, glassware is best suited for conducting vigorous reactions and heating chemicals despite its brittle nature.

The increasing applications of glassware and plasticware for clinical use in hospitals and forensic laboratories, and for research in the field of pharmaceutical and drug discovery, veterinary science and agriculture are anticipated to be the major driver for the market growth. In addition, the growing prevalence of chronic diseases have led to the development of new drugs, in turn, spurring the global laboratory glassware and plasticware market. Moreover, a surge in biology and biotechnology research, including vaccine development, disease research and stem cell research is anticipated to propel the laboratory glassware and plasticware market across the globe.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global laboratory glassware and plasticware market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product type and end-user.

Breakup by Product Type:

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Laboratory Glassware

Test Tubes

Glass Beakers

Glass Flasks

Pipettes

Burettes

Others

Laboratory Plasticware

Storage Boxes

Plastic Flasks

Plastic Beakers

Measuring Cylinders

Funnels

Others

Currently, laboratory glassware represents the most popular product type, accounting for the majority of the global market.

Breakup by End-User:

Research and Academic Institutes

Hospitals and Diagnostic Centers

Biotechnology Industry and Pharmaceutical

Contract Research Organizations

Food and Beverage Industry

Others

On the basis of end-user, research and academic institutes account for the largest share.

Breakup by Region:

North America

Asia Pacific

Europe

Middle East and Africa

Latin America

At present, North America represents the largest market for laboratory glassware and plasticware, holding the largest market share.

Competitive Landscape:

The competitive landscape of the market has also been examined with some of the key players being Corning Inc., Duran Group, Gerresheimer AG, Sartorius AG, Thermo Fisher Scientific, Mettler Toledo International, Inc., Eppendorf AG, Bellco Glass, Inc., Crystalgen Inc. and Technosklo Ltd.

This report provides a deep insight into the global laboratory glassware and plasticware market covering all its essential aspects. This ranges from macro overview of the market to micro details of the industry performance, recent trends, key market drivers

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc. This report is a must-read for entrepreneurs, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the laboratory glassware and plasticware industry in any manner.

Key Questions Answered in This Report

1. What was the size of the global laboratory glassware and plasticware market in 2022?
2. What is the expected growth rate of the global laboratory glassware and plasticware market during 2023-2028?
3. What are the key factors driving the global laboratory glassware and plasticware market?
4. What has been the impact of COVID-19 on the global laboratory glassware and plasticware market?
5. What is the breakup of the global laboratory glassware and plasticware market based on the product type?
6. What is the breakup of the global laboratory glassware and plasticware market based on end-user?
7. What are the key regions in the global laboratory glassware and plasticware market?
8. Who are the key players/companies in the global laboratory glassware and plasticware market?

Table of Contents:

- 1 Preface
- 2 Scope and Methodology
 - 2.1 Objectives of the Study
 - 2.2 Stakeholders
 - 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
 - 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
 - 2.5 Forecasting Methodology
- 3 Executive Summary
- 4 Introduction
 - 4.1 Overview
 - 4.2 Key Industry Trends
- 5 Global Laboratory Glassware and Plasticware Market
 - 5.1 Market Overview
 - 5.2 Market Performance
 - 5.3 Impact of COVID-19
 - 5.4 Price Analysis
 - 5.4.1 Key Price Indicators
 - 5.4.2 Price Structure
 - 5.4.3 Margin Analysis
 - 5.5 Market Breakup by Product Type
 - 5.6 Market Breakup by End-User
 - 5.7 Market Breakup by Region
 - 5.8 Market Forecast
 - 5.9 SWOT Analysis
 - 5.9.1 Overview
 - 5.9.2 Strengths
 - 5.9.3 Weaknesses

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.9.4 Opportunities
- 5.9.5 Threats
- 5.10 Value Chain Analysis
 - 5.10.1 Overview
 - 5.10.2 Research and Development
 - 5.10.3 Raw Material Procurement
 - 5.10.4 Manufacturing
 - 5.10.5 Marketing
 - 5.10.6 Distribution
 - 5.10.7 End-Use
- 5.11 Porters Five Forces Analysis
 - 5.11.1 Overview
 - 5.11.2 Bargaining Power of Buyers
 - 5.11.3 Bargaining Power of Suppliers
 - 5.11.4 Degree of Competition
 - 5.11.5 Threat of New Entrants
 - 5.11.6 Threat of Substitutes
- 6 Market Breakup by Product Type
 - 6.1 Laboratory Glassware
 - 6.1.1 Test Tubes
 - 6.1.1.1 Market Trends
 - 6.1.1.2 Market Forecast
 - 6.1.2 Glass Beakers
 - 6.1.2.1 Market Trends
 - 6.1.2.2 Market Forecast
 - 6.1.3 Glass Flasks
 - 6.1.3.1 Market Trends
 - 6.1.3.2 Market Forecast
 - 6.1.4 Pipettes
 - 6.1.4.1 Market Trends
 - 6.1.4.2 Market Forecast
 - 6.1.5 Burettes
 - 6.1.5.1 Market Trends
 - 6.1.5.2 Market Forecast
 - 6.1.6 Others
 - 6.1.6.1 Market Trends
 - 6.1.6.2 Market Forecast
 - 6.2 Laboratory Plasticware
 - 6.2.1 Storage Boxes
 - 6.2.1.1 Market Trends
 - 6.2.1.2 Market Forecast
 - 6.2.2 Plastic Flasks
 - 6.2.2.1 Market Trends
 - 6.2.2.2 Market Forecast
 - 6.2.3 Plastic Beakers
 - 6.2.3.1 Market Trends
 - 6.2.3.2 Market Forecast

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 6.2.4 Measuring Cylinders
 - 6.2.4.1 Market Trends
 - 6.2.4.2 Market Forecast
- 6.2.5 Funnels
 - 6.2.5.1 Market Trends
 - 6.2.5.2 Market Forecast
- 6.2.6 Others
 - 6.2.6.1 Market Trends
 - 6.2.6.2 Market Forecast
- 7 Market Breakup by End-User
 - 7.1 Research and Academic Institutes
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
 - 7.2 Hospitals and Diagnostic Centers
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
 - 7.3 Biotechnology Industry and Pharmaceutical
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
 - 7.4 Contract Research Organizations
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
 - 7.5 Food and Beverage Industry
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast
 - 7.6 Others
 - 7.6.1 Market Trends
 - 7.6.2 Market Forecast
- 8 Market Breakup by Region
 - 8.1 North America
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
 - 8.2 Asia Pacific
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
 - 8.3 Europe
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
 - 8.4 Middle East and Africa
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
 - 8.5 Latin America
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast
- 9 Laboratory Glassware and Plasticware Manufacturing Process
 - 9.1 Product Overview
 - 9.2 Raw Material Requirements

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.3 Manufacturing Process
- 9.4 Key Success and Risk Factors
- 10 Competitive Landscape
 - 10.1 Market Structure
 - 10.2 Key Players
 - 10.3 Profiles of Key Players
 - 10.3.1 Corning Inc.
 - 10.3.2 Duran Group
 - 10.3.3 Gerresheimer AG
 - 10.3.4 Sartorius AG
 - 10.3.5 Thermo Fisher Scientific
 - 10.3.6 Mettler Toledo International, Inc.
 - 10.3.7 Eppendorf AG
 - 10.3.8 Bellco Glass, Inc.
 - 10.3.9 Crystalgen Inc.
 - 10.3.10 Technosklo Ltd.

Laboratory Glassware and Plasticware Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Market Report | 2023-07-05 | 148 pages | IMARC Group

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Electronic (PDF) Single User	\$2499.00
	Five User Licence	\$3499.00
	Enterprisewide License	\$4499.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

☐ ** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2025-05-10"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com



Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com
www.scotts-international.com