

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

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## Abstracts

### 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:

- 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 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?

## 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
- 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
  - 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
- 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.



## List Of Tables

### LIST OF TABLES

Table 1: Global: Laboratory Glassware and Plasticware Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Laboratory Glassware and Plasticware Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Laboratory Glassware and Plasticware Market Forecast: Breakup by End-User (in Million US\$), 2023-2028

Table 4: Global: Laboratory Glassware and Plasticware Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: Laboratory Glassware and Plasticware Manufacturing: Raw Material Requirements

Table 6: Global: Laboratory Glassware and Plasticware Market: Competitive Structure

Table 7: Global: Laboratory Glassware and Plasticware Market: Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Laboratory Glassware and Plasticware Market: Major Drivers and Challenges

Figure 2: Global: Laboratory Glassware and Plasticware Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Laboratory Glassware and Plasticware Market: Breakup by Product Type (in %), 2022

Figure 4: Global: Laboratory Glassware and Plasticware Market: Breakup by End-User (in %), 2022

Figure 5: Global: Laboratory Glassware and Plasticware Market: Breakup by Region (in %), 2022

Figure 6: Global: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 7: Laboratory Glassware and Plasticware Market: Price Structure

Figure 8: Global: Laboratory Glassware and Plasticware Industry: SWOT Analysis

Figure 9: Global: Laboratory Glassware and Plasticware Industry: Value Chain Analysis

Figure 10: Global: Laboratory Glassware and Plasticware Industry: Porter's Five Forces Analysis

Figure 11: Global: Laboratory Glassware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Laboratory Glassware (Test Tubes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 13: Global: Laboratory Glassware (Test Tubes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 14: Global: Laboratory Glassware (Glass Beakers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 15: Global: Laboratory Glassware (Glass Beakers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 16: Global: Laboratory Glassware (Glass Flasks) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 17: Global: Laboratory Glassware (Glass Flasks) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 18: Global: Laboratory Glassware (Pipettes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 19: Global: Laboratory Glassware (Pipettes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 20: Global: Laboratory Glassware (Burettes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Laboratory Glassware (Burettes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Laboratory Glassware (Other Glasswares) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Laboratory Glassware (Other Glasswares) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Laboratory Glassware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Laboratory Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Laboratory Plasticware (Storage Boxes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Laboratory Plasticware (Storage Boxes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Laboratory Plasticware (Plastic Flasks) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Laboratory Plasticware (Plastic Flasks) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Laboratory Plasticware (Plastic Beakers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Laboratory Plasticware (Plastic Beakers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Laboratory Plasticware (Measuring Cylinders) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Laboratory Plasticware (Measuring Cylinders) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: Global: Laboratory Plasticware (Funnels) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: Global: Laboratory Plasticware (Funnels) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: Global: Laboratory Plasticware (Other Plasticwares) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: Global: Laboratory Plasticware (Other Plasticwares) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Global: Laboratory Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Global: Laboratory Glassware and Plasticware (End-Use in Research and

Academic Institutes) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Global: Laboratory Glassware and Plasticware (End-Use in Research and Academic Institutes) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Global: Laboratory Glassware and Plasticware (End-Use in Hospitals and Diagnostic Centers) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Global: Laboratory Glassware and Plasticware (End-Use in Hospitals and Diagnostic Centers) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Global: Laboratory Glassware and Plasticware (End-Use in Biotechnology Industry and Pharmaceutical) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: Global: Laboratory Glassware and Plasticware (End-Use in Biotechnology Industry and Pharmaceutical) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Global: Laboratory Glassware and Plasticware (End-Use in Contract Research Organizations) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Global: Laboratory Glassware and Plasticware (End-Use in Contract Research Organizations) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Global: Laboratory Glassware and Plasticware (End-Use in Food and Beverage Industry) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Global: Laboratory Glassware and Plasticware (End-Use in Food and Beverage Industry) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: Global: Laboratory Glassware and Plasticware (Other End-Users) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: Global: Laboratory Glassware and Plasticware (Other End-Users) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: North America: Laboratory Glassware and Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: North America: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Asia Pacific: Laboratory Glassware and Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Asia Pacific: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: Europe: Laboratory Glassware and Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: Europe: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: Middle East and Africa: Laboratory Glassware and Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: Middle East and Africa: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Latin America: Laboratory Glassware and Plasticware Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Latin America: Laboratory Glassware and Plasticware Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Laboratory Glassware and Plasticware Manufacturing: Detailed Process Flow

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