+44 20 8123 2220
info@marketpublishers.com

Pharmaceutical Glass Packaging Market Report by Product (Bottles, Vials, Ampoules, Cartridges and Syringes, and Others), Drug Type (Generic, Branded, Biologic), Application (Oral, Injectable, Nasal, and Others), and Region 2024-2032

https://marketpublishers.com/r/P6BEDCC255B1EN.html
Date: March 2024
Pages: 146
Price: US$ 3,899.00 (Single User License)
ID: P6BEDCC255B1EN

Abstracts

The global pharmaceutical glass packaging market size reached US$ 9.4 Billion in 2023. Looking forward, IMARC Group expects the market to reach US$ 16.4 Billion by 2032, exhibiting a growth rate (CAGR) of 6.2% during 2024-2032. The increasing demand for pharmaceutical products, the stringent regulations and quality standards imposed by regulatory authorities on pharmaceutical packaging, the rising focus on product safety and integrity, and the growing awareness regarding the advantages of glass over alternative materials are some of the factors propelling the market.

Pharmaceutical glass packaging is crucial in ensuring pharmaceutical products' safety, integrity, and efficacy. It involves using specially designed glass containers and closures to protect drugs from external factors that could compromise their quality, such as moisture, light, and chemical interactions. It offers numerous advantages, including excellent barrier properties, inertness, and transparency, allowing for the visual inspection of the contents. Glass containers also resist temperature changes and have a long shelf life, making them ideal for storing and preserving pharmaceuticals. Additionally, glass is a non-reactive material that minimizes the risks of leaching or contamination, maintaining the stability and purity of medications. The versatility of glass allows for various packaging options, including vials, ampoules, bottles, and syringes, catering to different dosage forms and administration routes. Pharmaceutical glass packaging is subject to stringent quality control measures and regulatory standards to ensure the safety and reliability of medicines, making it a critical component of the pharmaceutical industry's commitment to patient care and product

integrity.

The global market is majorly driven by the increasing emphasis on sustainability. With the growing environmental consciousness, there is a rising demand for sustainable packaging solutions in the pharmaceutical industry. Glass packaging is considered to be more environmentally friendly than plastic alternatives. Furthermore, the rapid growth of the biopharmaceutical sector, including biologics, vaccines, and gene therapies, requires specialized packaging that can maintain the stability and efficacy of these sensitive products. Glass containers offer superior protection against contamination and preserve the integrity of biopharmaceuticals, thus driving the demand for pharmaceutical glass packaging. Apart from this, the escalating focus on patient safety is catalyzing the market. Moreover, the expanding market for generic drugs and OTC medications fuels the demand for pharmaceutical glass packaging. Besides, the rapid innovations in glass manufacturing and packaging technologies have improved the capabilities and functionalities of pharmaceutical glass packaging. For instance, advancements in glass forming techniques and surface treatments have enhanced the strength and durability of glass containers. Additionally, the integration of smart packaging features, such as RFID tags and temperature-sensitive labels, provides enhanced traceability and monitoring of pharmaceutical products, driving the adoption of glass packaging solutions.

Pharmaceutical Glass Packaging Market Trends/Drivers:
Increasing focus on anti-counterfeiting measures

The increasing focus on anti-counterfeiting measures is significantly contributing to the market growth. Counterfeit drugs pose significant risks to patient safety and public health, prompting regulatory authorities and pharmaceutical companies to take robust measures to combat this issue. Glass packaging offers inherent anti-counterfeiting features that are difficult to replicate or tamper with, making it an ideal choice for pharmaceutical products. Furthermore, the glass containers can incorporate unique embossing, holographic labels, and covert markings as authentication and identification measures. These features help verify the authenticity of pharmaceutical products and protect them from counterfeiting. By using glass packaging, pharmaceutical companies can assure patients and healthcare providers that the medications they receive are genuine and safe. Moreover, the rapid adoption of glass packaging as an anti-counterfeiting measure is driven by the need to safeguard patient health, maintain brand reputation, and comply with regulatory requirements. As the focus on anti-counterfeiting intensifies, the demand for pharmaceutical glass packaging is expected to grow, thereby contributing to the expansion of the market.

Expanding pharmaceutical industry worldwide

The expanding pharmaceutical industry worldwide is a key driver of the growth in the market. The pharmaceutical sector is experiencing substantial growth due to population growth, increasing healthcare spending, and advancements in medical treatments. This growth translates into a higher demand for pharmaceutical products, which, in turn, drives the demand for packaging solutions, including glass containers. Furthermore, glass packaging offers numerous advantages that make it highly suitable for the pharmaceutical industry. Its excellent barrier properties protect drugs from external factors that could compromise their quality and stability, such as moisture, light, and chemical interactions. Glass is also inert, ensuring the integrity and purity of medications. Additionally, glass containers provide transparency, allowing for easy visual inspection of the contents. With the expansion of the pharmaceutical industry worldwide, there is an increased need for pharmaceutical glass packaging to meet the growing demand for packaging solutions that maintain the efficacy and safety of medications. As a result, the market is experiencing growth, driven by the expanding pharmaceutical industry and its requirements for reliable and high-quality packaging options.

Rising need to extend the shelf life of medicinal products

The rising need to extend the shelf life of medicinal products is catalyzing the market. Several medications, particularly sensitive formulations, require a longer shelf life to maintain their potency and efficacy. Glass packaging is highly advantageous in this regard. Glass containers offer exceptional protection against external factors that can degrade pharmaceutical products over time, such as light, moisture, and oxygen. Glass has excellent barrier properties that prevent the ingress of these elements, helping to extend the shelf life of medications. Furthermore, the inert nature of glass ensures that drugs remain stable and unaffected by interactions with the container. Glass is also impermeable to gases and vapors, which further helps preserve the integrity of pharmaceutical products. Moreover, glass is a non-reactive material, minimizing the risk of leaching or contamination. Besides, as the pharmaceutical industry strives to ensure the longevity and quality of medicinal products, the demand for pharmaceutical glass packaging increases. Pharmaceutical companies rely on glass containers to provide the necessary protection and stability required to extend the shelf life of their medications, thus driving the growth of the market.

Pharmaceutical Glass Packaging Industry Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global pharmaceutical glass packaging market report, along with forecasts at the global, regional, and country levels from 2024-2032. Our report has categorized the market based on product, drug type, and application.

Breakup by Product:
Bottles
Vials
Ampoules
Cartridges and Syringes
Others

Bottles dominate the market

The report has provided a detailed breakup and analysis of the market based on product. This includes bottles, vials, ampoules, cartridges and syringes, and others. According to the report, bottles represented the largest segment.

Bottles are widely used in the pharmaceutical industry for packaging liquid medications, such as syrups, suspensions, and oral solutions. The demand for pharmaceutical bottles is driven by the increasing consumption of liquid medications, the need for accurate dosing, and the preference for child-resistant packaging.

On the contrary, vials are primarily used for packaging injectable drugs, including vaccines, biologics, and parenteral medications. The growing demand for biopharmaceuticals and the rise in chronic diseases requiring injectable therapies contribute to expanding the vials segment in the market. Moreover, ampoules are small, sealed glass containers for packaging single-dose injectable drugs. They offer excellent product protection, ensuring sterility and preventing contamination. The need for precise dosing, prolonged shelf life, and the increasing demand for aseptic packaging solutions drive the ampoules segment.

Besides, cartridges and syringes are utilized for packaging and administering pre-filled drugs, such as insulin and other injectables. The convenience, accuracy, and ease of use associated with pre-filled cartridges and syringes contribute to their growing demand, driven by factors such as the rise in chronic diseases and the need for self-administered medications.

Breakup by Drug Type:

Generic
Branded
Biologic

Generic holds the largest share in the market

A detailed breakup and analysis of the market based on the drug type have also been provided in the report. This includes generic, branded, and biologic. According to the report, generic accounted for the largest market share.

The increasing demand for generic drugs, driven by cost-effectiveness and patent expirations, fuels the growth of the market. Generic drugs require reliable and high-quality packaging solutions to maintain their efficacy, stability, and shelf life. Glass containers provide excellent protection against degradation factors, ensuring the integrity and potency of generic medications.

On the other hand, branded drugs, with their unique formulations and therapeutic properties, necessitate specialized packaging to maintain their identity and market appeal. Pharmaceutical glass packaging offers a premium and trustworthy image for branded drugs, enhancing brand recognition and patient confidence. The use of glass containers conveys a sense of quality and reliability to consumers, thus contributing to the market.

Moreover, the increasing prominence of biologics, including vaccines, monoclonal antibodies, and gene therapies, propels the demand for pharmaceutical glass packaging. Biologic drugs are often sensitive to environmental factors and require stringent storage and packaging conditions. Glass containers provide superior protection against light, oxygen, and moisture, ensuring the stability and efficacy of biologic medications.

Breakup by Application:

Oral
Injectable
Nasal
Others

A detailed breakup and analysis of the market based on the application have also been

provided in the report. This includes oral, injectable, nasal, and others.

The oral segment involves packaging medications in tablets, capsules, and syrups for ingestion. The demand for pharmaceutical glass packaging in the oral segment is driven by factors such as the increasing consumption of oral medications, the need for moisture and contamination protection, and the preference for child-resistant and tamper-evident packaging.

Furthermore, the injectable segment involves packaging drugs administered via injections, including vaccines, biologics, and parenteral medications. Glass containers are preferred in this segment due to their superior properties in maintaining sterility, preventing contamination, and preserving the stability of injectable drugs. The growth of the injectable segment is fueled by the rise in chronic diseases, the need for accurate dosing, and advancements in biopharmaceuticals.

Moreover, the nasal segment encompasses medications delivered through nasal sprays or inhalers. Pharmaceutical glass packaging in the nasal segment provides protection against light, moisture, and oxygen, preserving the integrity and efficacy of nasal medications. The growing prevalence of respiratory diseases and the demand for convenient and precise nasal drug delivery contribute to the expansion of this segment.

Breakup by Region:
North America
United States
Canada
Asia-Pacific
China
Japan
India
South Korea
Australia
Indonesia
Others
Europe
Germany
France
United Kingdom
Italy
Spain

Russia
Others
Latin America
Brazil
Mexico
Others
Middle East and Africa

North America exhibits a clear dominance, accounting for the largest market share

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa.

The pharmaceutical industry in North America, particularly in the United States, is well-established and technologically advanced. The region has a high demand for pharmaceutical glass packaging due to robust healthcare infrastructure, a large consumer base, and stringent regulatory standards. Additionally, the increasing focus on patient safety and the need for reliable packaging solutions contribute to the growth of the North American market.

Furthermore, the Asia Pacific region is witnessing rapid growth in the pharmaceutical industry, driven by factors such as a large population, rising healthcare expenditure, and increasing generic drug manufacturing. Countries like China and India are emerging as major players in the pharmaceutical sector, leading to a surge in demand for pharmaceutical glass packaging. The region's growing middle-class population, urbanization, and expanding healthcare access further contribute to the market growth. Additionally, the rising emphasis on product safety, advancements in drug manufacturing technologies, and the adoption of international quality standards fuel the demand for pharmaceutical glass packaging in Asia.

Competitive Landscape:
Top companies play a crucial role in driving the growth of the market through their innovative solutions, extensive product portfolios, and strong market presence. These companies invest heavily in research and development to introduce advanced glass packaging technologies that cater to the evolving needs of the pharmaceutical industry. They continuously enhance the barrier properties, durability, and design of their glass

containers to ensure optimal protection and preservation of pharmaceutical products. Moreover, these companies focus on providing a wide range of customization options, such as different sizes, shapes, closures, and labeling solutions, to meet the specific requirements of pharmaceutical companies. This flexibility allows pharmaceutical manufacturers to package their products efficiently while maintaining brand identity and complying with regulatory standards. Additionally, through collaborations and partnerships, top companies establish strong relationships with pharmaceutical manufacturers. They provide comprehensive packaging solutions, including design consultation, supply chain management, and technical support, which contribute to the growth of the market by offering integrated and streamlined packaging services. Furthermore, these companies actively engage in sustainability initiatives, promoting eco-friendly glass packaging solutions. By prioritizing recyclability, they align with the growing consumer and industry demand for environmentally responsible packaging options.

The report has provided a comprehensive analysis of the competitive landscape in the market. Detailed profiles of all major companies have also been provided. Some of the key players in the market include:

Ardagh Group S.A
Beatson Clark
Bormioli Pharma S.p.A.
Corning Incorporated
Gerresheimer AG
Nipro Corporation
Piramal Enterprises Ltd.
Schott AG
SGD Pharma
Shandong Pharmaceutical Glass Co. Ltd.
Sisecam (T?rkiye Is Bankasi A.S.)
St?lzle-Oberglas GmBH
West Pharmaceutical Services Inc.

Recent Developments:
In 2020, Ardagh Group S.A., a leading global packaging company, collaborated with B.D. (Becton, Dickinson, and Company), a global medical technology company to develop and supply high-quality glass vials for COVID-19 vaccines. This collaboration aimed to support global vaccination efforts by providing secure and reliable vaccine packaging solutions.

In 2021, Beatson Clark, a UK-based glass packaging manufacturer, announced an investment of ?2 million in its glass production facility to expand its pharmaceutical glass packaging capabilities. This investment allowed Beatson Clark to enhance its manufacturing processes, increase production capacity, and introduce advanced technologies for pharmaceutical glass packaging.
In 2019, Bormioli Pharma S.p.A, an Italian company specializing in pharmaceutical glass packaging, launched an advanced glass container called "Type I Plus" to address the specific needs of sensitive pharmaceutical products. The Type I Plus glass offers enhanced chemical resistance and protection against delamination, making it suitable for storing and preserving highly reactive medications.

Key Questions Answered in This Report

1. What was the size of the global pharmaceutical glass packaging market in 2023?
2. What is the expected growth rate of the global pharmaceutical glass packaging market during 2024-2032?
3. What are the key factors driving the global pharmaceutical glass packaging market?
4. What has been the impact of COVID-19 on the global pharmaceutical glass packaging market?
5. What is the breakup of the global pharmaceutical glass packaging market based on the product?
6. What is the breakup of the global pharmaceutical glass packaging market based on the drug type?
7. What are the key regions in the global pharmaceutical glass packaging market?
8. Who are the key players/companies in the global pharmaceutical glass packaging market?

+44 20 8123 2220
info@marketpublishers.com

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 PHARMACEUTICAL GLASS PACKAGING MARKET

5.1 Market Overview
5.2 Market Performance
5.3 Impact of COVID-19
5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT

6.1 Bottles
  6.1.1 Market Trends
  6.1.2 Market Forecast
6.2 Vials
  6.2.1 Market Trends
  6.2.2 Market Forecast
6.3 Ampoules

6.3.1 Market Trends
6.3.2 Market Forecast
6.4 Cartridges and Syringes
6.4.1 Market Trends
6.4.2 Market Forecast
6.5 Others
6.5.1 Market Trends
6.5.2 Market Forecast

7 MARKET BREAKUP BY DRUG TYPE

7.1 Generic
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Branded
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 Biologic
7.3.1 Market Trends
7.3.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 Oral
8.1.1 Market Trends
8.1.2 Market Forecast
8.2 Injectable
8.2.1 Market Trends
8.2.2 Market Forecast
8.3 Nasal
8.3.1 Market Trends
8.3.2 Market Forecast
8.4 Others
8.4.1 Market Trends
8.4.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 North America

9.1.1 United States
9.1.1.1 Market Trends
9.1.1.2 Market Forecast
9.1.2 Canada
9.1.2.1 Market Trends
9.1.2.2 Market Forecast
9.2 Asia-Pacific
9.2.1 China
9.2.1.1 Market Trends
9.2.1.2 Market Forecast
9.2.2 Japan
9.2.2.1 Market Trends
9.2.2.2 Market Forecast
9.2.3 India
9.2.3.1 Market Trends
9.2.3.2 Market Forecast
9.2.4 South Korea
9.2.4.1 Market Trends
9.2.4.2 Market Forecast
9.2.5 Australia
9.2.5.1 Market Trends
9.2.5.2 Market Forecast
9.2.6 Indonesia
9.2.6.1 Market Trends
9.2.6.2 Market Forecast
9.2.7 Others
9.2.7.1 Market Trends
9.2.7.2 Market Forecast
9.3 Europe
9.3.1 Germany
9.3.1.1 Market Trends
9.3.1.2 Market Forecast
9.3.2 France
9.3.2.1 Market Trends
9.3.2.2 Market Forecast
9.3.3 United Kingdom
9.3.3.1 Market Trends
9.3.3.2 Market Forecast
9.3.4 Italy

9.3.4.1 Market Trends
9.3.4.2 Market Forecast
9.3.5 Spain
9.3.5.1 Market Trends
9.3.5.2 Market Forecast
9.3.6 Russia
9.3.6.1 Market Trends
9.3.6.2 Market Forecast
9.3.7 Others
9.3.7.1 Market Trends
9.3.7.2 Market Forecast
9.4 Latin America
9.4.1 Brazil
9.4.1.1 Market Trends
9.4.1.2 Market Forecast
9.4.2 Mexico
9.4.2.1 Market Trends
9.4.2.2 Market Forecast
9.4.3 Others
9.4.3.1 Market Trends
9.4.3.2 Market Forecast
9.5 Middle East and Africa
9.5.1 Market Trends
9.5.2 Market Breakup by Country
9.5.3 Market Forecast

10 SWOT ANALYSIS

10.1 Overview
10.2 Strengths
10.3 Weaknesses
10.4 Opportunities
10.5 Threats

11 VALUE CHAIN ANALYSIS

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers
12.3 Bargaining Power of Suppliers
12.4 Degree of Competition
12.5 Threat of New Entrants
12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 COMPETITIVE LANDSCAPE

14.1 Market Structure
14.2 Key Players
14.3 Profiles of Key Players
14.3.1 Ardagh Group S.A
14.3.1.1 Company Overview
14.3.1.2 Product Portfolio
14.3.2 Beatson Clark
14.3.2.1 Company Overview
14.3.2.2 Product Portfolio
14.3.3 Bormioli Pharma S.p.A.
14.3.3.1 Company Overview
14.3.3.2 Product Portfolio
14.3.4 Corning Incorporated
14.3.4.1 Company Overview
14.3.4.2 Product Portfolio
14.3.4.3 Financials
14.3.4.4 SWOT Analysis
14.3.5 Gerresheimer AG
14.3.5.1 Company Overview
14.3.5.2 Product Portfolio
14.3.5.3 Financials
14.3.6 Nipro Corporation
14.3.6.1 Company Overview
14.3.6.2 Product Portfolio
14.3.6.3 Financials
14.3.6.4 SWOT Analysis
14.3.7 Piramal Enterprises Ltd.
14.3.7.1 Company Overview
14.3.7.2 Product Portfolio

14.3.7.3 Financials
14.3.8 Schott AG
14.3.8.1 Company Overview
14.3.8.2 Product Portfolio
14.3.8.3 SWOT Analysis
14.3.9 SGD Pharma
14.3.9.1 Company Overview
14.3.9.2 Product Portfolio
14.3.10 Shandong Pharmaceutical Glass Co. Ltd.
14.3.10.1 Company Overview
14.3.10.2 Product Portfolio
14.3.10.3 Financials
14.3.11 Sisecam (T?rkiye Is Bankasi A.S.)
14.3.11.1 Company Overview
14.3.11.2 Product Portfolio
14.3.11.3 Financials
14.3.12 St?lzle-Oberglas GmBH
14.3.12.1 Company Overview
14.3.12.2 Product Portfolio
14.3.13 West Pharmaceutical Services Inc.
14.3.13.1 Company Overview
14.3.13.2 Product Portfolio
14.3.13.3 Financials
14.3.13.4 SWOT Analysis

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1: Global: Pharmaceutical Glass Packaging Market: Key Industry Highlights, 2023 and 2032
Table 2: Global: Pharmaceutical Glass Packaging Market Forecast: Breakup by Product (in Million US$), 2024-2032
Table 3: Global: Pharmaceutical Glass Packaging Market Forecast: Breakup by Drug Type (in Million US$), 2024-2032
Table 4: Global: Pharmaceutical Glass Packaging Market Forecast: Breakup by Application (in Million US$), 2024-2032
Table 5: Global: Pharmaceutical Glass Packaging Market Forecast: Breakup by Region (in Million US$), 2024-2032
Table 6: Global: Pharmaceutical Glass Packaging Market: Competitive Structure
Table 7: Global: Pharmaceutical Glass Packaging Market: Key Players

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: Global: Pharmaceutical Glass Packaging Market: Major Drivers and Challenges
Figure 2: Global: Pharmaceutical Glass Packaging Market: Sales Value (in Billion US$), 2018-2023
Figure 3: Global: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Billion US$), 2024-2032
Figure 4: Global: Pharmaceutical Glass Packaging Market: Breakup by Product (in %), 2023
Figure 5: Global: Pharmaceutical Glass Packaging Market: Breakup by Drug Type (in %), 2023
Figure 6: Global: Pharmaceutical Glass Packaging Market: Breakup by Application (in %), 2023
Figure 7: Global: Pharmaceutical Glass Packaging Market: Breakup by Region (in %), 2023
Figure 8: Global: Pharmaceutical Glass Packaging (Bottles) Market: Sales Value (in Million US$), 2018 & 2023
Figure 9: Global: Pharmaceutical Glass Packaging (Bottles) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 10: Global: Pharmaceutical Glass Packaging (Vials) Market: Sales Value (in Million US$), 2018 & 2023
Figure 11: Global: Pharmaceutical Glass Packaging (Vials) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 12: Global: Pharmaceutical Glass Packaging (Ampoules) Market: Sales Value (in Million US$), 2018 & 2023
Figure 13: Global: Pharmaceutical Glass Packaging (Ampoules) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 14: Global: Pharmaceutical Glass Packaging (Cartridges and Syringes) Market: Sales Value (in Million US$), 2018 & 2023
Figure 15: Global: Pharmaceutical Glass Packaging (Cartridges and Syringes) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 16: Global: Pharmaceutical Glass Packaging (Other Products) Market: Sales Value (in Million US$), 2018 & 2023
Figure 17: Global: Pharmaceutical Glass Packaging (Other Products) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 18: Global: Pharmaceutical Glass Packaging (Generic) Market: Sales Value (in

Million US$), 2018 & 2023
Figure 19: Global: Pharmaceutical Glass Packaging (Generic) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 20: Global: Pharmaceutical Glass Packaging (Branded) Market: Sales Value (in Million US$), 2018 & 2023
Figure 21: Global: Pharmaceutical Glass Packaging (Branded) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 22: Global: Pharmaceutical Glass Packaging (Biologic) Market: Sales Value (in Million US$), 2018 & 2023
Figure 23: Global: Pharmaceutical Glass Packaging (Biologic) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 24: Global: Pharmaceutical Glass Packaging (Oral) Market: Sales Value (in Million US$), 2018 & 2023
Figure 25: Global: Pharmaceutical Glass Packaging (Oral) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 26: Global: Pharmaceutical Glass Packaging (Injectable) Market: Sales Value (in Million US$), 2018 & 2023
Figure 27: Global: Pharmaceutical Glass Packaging (Injectable) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 28: Global: Pharmaceutical Glass Packaging (Nasal) Market: Sales Value (in Million US$), 2018 & 2023
Figure 29: Global: Pharmaceutical Glass Packaging (Nasal) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 30: Global: Pharmaceutical Glass Packaging (Other Applications) Market: Sales Value (in Million US$), 2018 & 2023
Figure 31: Global: Pharmaceutical Glass Packaging (Other Applications) Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 32: North America: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 33: North America: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 34: United States: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 35: United States: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 36: Canada: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 37: Canada: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032

Figure 38: Asia-Pacific: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 39: Asia-Pacific: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 40: China: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 41: China: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 42: Japan: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 43: Japan: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 44: India: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 45: India: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 46: South Korea: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 47: South Korea: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 48: Australia: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 49: Australia: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 50: Indonesia: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 51: Indonesia: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 52: Others: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 53: Others: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 54: Europe: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 55: Europe: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 56: Germany: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 57: Germany: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in

Million US$), 2024-2032
Figure 58: France: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 59: France: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 60: United Kingdom: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 61: United Kingdom: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 62: Italy: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 63: Italy: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 64: Spain: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 65: Spain: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 66: Russia: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 67: Russia: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 68: Others: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 69: Others: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 70: Latin America: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 71: Latin America: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 72: Brazil: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 73: Brazil: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 74: Mexico: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 75: Mexico: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 76: Others: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023

+44 20 8123 2220
info@marketpublishers.com

Figure 77: Others: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 78: Middle East and Africa: Pharmaceutical Glass Packaging Market: Sales Value (in Million US$), 2018 & 2023
Figure 79: Middle East and Africa: Pharmaceutical Glass Packaging Market: Breakup by Country (in %), 2023
Figure 80: Middle East and Africa: Pharmaceutical Glass Packaging Market Forecast: Sales Value (in Million US$), 2024-2032
Figure 81: Global: Pharmaceutical Glass Packaging Industry: SWOT Analysis
Figure 82: Global: Pharmaceutical Glass Packaging Industry: Value Chain Analysis
Figure 83: Global: Pharmaceutical Glass Packaging Industry: Porter's Five Forces Analysis

I would like to order

Product name: Pharmaceutical Glass Packaging Market Report by Product (Bottles, Vials, Ampoules, Cartridges and Syringes, and Others), Drug Type (Generic, Branded, Biologic), Application (Oral, Injectable, Nasal, and Others), and Region 2024-2032

Product link: https://marketpublishers.com/r/P6BEDCC255B1EN.html

Price: US$ 3,899.00 (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/P6BEDCC255B1EN.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

Custumer 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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970