

Global Biopharma Cold Chain Packaging Market Size study & Forecast, by Product Type (Refrigerants, Insulated Containers, and Temperature Monitoring), Application (Food, Dairy, and Pharmaceutical), and End User (Hospitals, Ambulatory Surgical Centers, and Others) and Regional Analysis, 2022-2029

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### **Abstracts**

Global Biopharma Cold Chain Packaging Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Biopharma cold chain packaging is a type of temperature-sensitive packaging intended for packaging different biopharmaceutical components such as stem cells, tissues, cells, vaccines, infectious substances, and temperature-sensitive medications among others. The application of Cold chain packaging ensures the sterility, safety, and viability of the biopharma products and specimens inside. The increasing demand for pharmaceutical packaging solutions are key factors driving the market growth.

The rise in demand for effective and safe pharmaceutical packaging solutions is contributing towards the growth of the Global Biopharma Cold Chain Packaging Market. For instance – according to Statista – in 2020, the market value of pharmaceutical packaging worldwide was estimated at USD 93.17 billion, furthermore, the market value of pharmaceutical packaging reached USD 104.88 billion in 2022. Also, stringent government regulations towards safe & efficient pharma packaging and rising cross-border shipments of vaccines would create a lucrative growth prospectus for the market over the forecast period. However, the high cost of Biopharma Cold Chain Packaging stifles market growth throughout the forecast period of 2022-2029.



The key regions considered for the Global Biopharma Cold Chain Packaging Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the presence of leading biopharmaceutical companies and increasing growth of research and development activities in the pharmaceutical industry in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as the rising expansion of contract manufacturing organizations and increasing development of vaccines, coupled with the growing penetration of leading market players in the region.

Major market player included in this report are: Cascades Inc. Cold Chain Technologies Creopack Cryopak A TCP Company Intelsius Pelican Products, Inc Softbox systems Sofrigam Sonoco ThermoSafe va-Q-tec AG

Recent Developments in the Market:

In April 2022, Tjoapack, a global pharmaceutical contract packaging organization, announced the expansion of its Etten-Leur facility in the Netherlands. The company has made USD 10.81 million investment into the facility. Moreover, this expansion is the company's first investment since its acquisition of US healthcare packaging firm Pharma Packaging Solutions.

In March 2021 Logistics4Pharma GmbH, a pharmaceutical cold-chain packaging, storage, warehousing, and logistics service provider company, announced investment in ultra-deep-freeze (UDF) warehousing for temperatures as low as -80 Deg C for the storage of highly sensitive medicines such as proteins and Covid-19 vaccines.

Global Biopharma Cold Chain Packaging Market Report Scope: Historical Data 2019-2020-2021 Base Year for Estimation 2021 Forecast period 2022-2029



Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product Type, Application, End User, Region Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type Refrigerants Insulated Containers Temperature Monitoring By Application Food Dairy Pharmaceutical By End User Hospitals Ambulatory Surgical Centers Others

By Region: North America U.S. Canada Europe UK Germany France

Global Biopharma Cold Chain Packaging Market Size study & Forecast, by Product Type (Refrigerants, Insulated C...



Spain Italy ROE Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico RoLA Rest of the World



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